

**Fiscal Year (FY) 2023 Budget Estimates**

# **AIR FORCE RESERVE**



**FY 2023  
MILITARY CONSTRUCTION  
PROGRAM**

**April**

**2022**

**DEPARTMENT OF THE AIR FORCE  
AIR FORCE RESERVE  
MILITARY CONSTRUCTION PROGRAM JUSTIFICATION  
OF ESTIMATES FOR FISCAL YEAR 2023**

TABLE OF CONTENTS

Table of Contents ..... i  
FY 2023 Military Construction Projects List By State.....ii  
FY 2023 Military Construction Projects New/Current Mission, Environmental List.....iii

*SECTION 1 - SPECIAL PROGRAM CONSIDERATIONS*

FY 2023 Pollution Abatement/Energy Conservation Listing.....b-i

*SECTION 2 - BUDGET APPENDIX EXTRACT*

FY 2023 Appropriations Language..... c-i

*SECTION 3 - INSTALLATIONS AND PROJECT JUSTIFICATION DATA  
DD FORMS 1390 AND DD FORMS 1391*

Major Construction, Air Force Reserve ..... 1  
Unspecified Minor Construction, Air Force Reserve..... 7

*SECTION 4 - PLANNING AND DESIGN*

Planning and Design, Air Force Reserve.....10

**DEPARTMENT OF THE AIR FORCE  
AIR FORCE RESERVE  
MILITARY CONSTRUCTION  
PROGRAM (DOLLARS IN  
THOUSANDS)**

**MAJOR CONSTRUCTION  
FY 2023 MILITARY CONSTRUCTION PROJECTS LIST**

<u>STATE/ COUNTRY</u>	<u>INSTALLATION AND PROJECT</u>	<u>AUTH OF APPROP AMOUNT</u>	<u>APPROP AMOUNT</u>	<u>DD FORM 1391 PAGE #</u>
California	Beale AFB 940 Air Refueling Wing Squadron Operations/Aircraft Maintenance Unit	<u>33,000</u>	<u>33,000</u>	2
	SUBTOTAL	33,000	33,000	
	TOTAL IN THE UNITED STATES	33,000	33,000	
	Unspecified Minor Construction	0	11,850	
	Planning & Design	<u>0</u>	<u>11,773</u>	
	<b>GRAND TOTAL</b>	<b>33,000</b>	<b>56,623</b>	

**DEPARTMENT OF THE AIR FORCE  
AIR FORCE RESERVE  
MILITARY CONSTRUCTION  
PROGRAM (DOLLARS IN  
THOUSANDS)**

**MAJOR CONSTRUCTION  
FY 2023 MILITARY CONSTRUCTION PROJECTS  
NEW/CURRENT MISSION, ENVIRONMENTAL LIST**

<u>LOCATION</u>	<u>PROJECT</u>	<u>COST</u>	NEW, CURRENT <u>ENVIR</u>	<u>FOOTPRINT</u>
California	Beale AFB 940 Air Refueling Wing Squadron Operations/Air Maintenance Unit	<u>33,000</u>	Current	New
	<b>TOTAL</b>	<b>33,000</b>		
	SUBTOTALS:			
	New Mission	0		
	Current Mission	33,000		
	Environmental	0		
	Unspecified Minor Construction	11,850		
	Planning & Design	<u>11,773</u>		
	<b>FY 2023 APPROPRIATIONS TOTAL:</b>	<b>56,623</b>		

**SECTION 1**  
**SPECIAL PROGRAM CONSIDERATIONS**

**DEPARTMENT OF THE AIR FORCE  
AIR FORCE RESERVE  
MILITARY CONSTRUCTION  
PROGRAM MAJOR CONSTRUCTION**

FY 2023 POLLUTION ABATEMENT/ENERGY CONSERVATION LISTING

Pollution Abatement

The military construction projects proposed in this program will be designed to meet environmental standards. Military construction projects proposed primarily for abatement of existing pollution problems at installations have been reviewed to ensure that corrective action is accomplished in accordance with applicable standards and criteria.

Energy Conservation

Military construction projects specifically designed for energy conservation at installations have been developed, reviewed and selected with prioritization by energy savings per investment costs. Projects include improvements to existing facilities and utility systems to upgrade design, eliminate waste, and install energy saving 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 protection of wetlands by avoiding long-term impacts, reducing the risk of flood losses, and minimizing the loss or degradation of wetlands. Project planning is in accordance with the requirements of Executive Order Nos. 11988 and 22990.

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 in this program do not directly or indirectly affect any district, site, building, structure, object or setting listed in the National Register of Historic Places, except as noted on the project's DD Form 1391.

Environmental Protection

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

### Economic Analysis

Economics are an inherent aspect of project development and design of military construction projects included in this program. This program represents the most economical use of resources.

### 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 these areas, and those which have been allocated to the areas for future activation, is not and will not be larger than the number that can reasonably be expected to be maintained at authorized strength levels considering the number of persons living in these areas who are qualified for membership in those Reserve units.

### Potential Use of Vacant Schools & Other State & Local Facilities

The potential use of vacant schools and other state and local owned facilities has been reviewed and analyzed for each facility to be constructed under this program.

### Congressional Reporting Requirements

Page iii, titled "New/Current Mission, Environmental List," is in response to a Senate Appropriations Committee requirement. The FY 1989 Senate Appropriations Committee Report, 100-380, pages 10 and 11, identified a requirement to include an exhibit in the budget justification books that displayed required projects in two separate categories: New Mission and Current Mission. The CM (current mission) or NM (new mission) designation, which follows the project on the listing at page 9, identifies each project as new or current mission. Additionally, each justification in Block 11 of the DD Form 1391 indicates whether the project supports a new or current mission. (New and Current Mission Activities) of Report #100-380.

Unless otherwise noted, the projects comply with the scope and design criteria prescribed in Part II of Military Handbook 1190, "Facilities Planning and Design Guide."

**SECTION 2**

**BUDGET APPENDIX EXTRACT**



**DEPARTMENT OF THE AIR FORCE  
AIR FORCE RESERVE  
MILITARY CONSTRUCTION PROGRAM**

FY 2023 APPROPRIATION LANGUAGE

MILITARY CONSTRUCTION, AIR FORCE RESERVE

For construction, acquisition, expansion, rehabilitation, and conversion of facilities for the training and administration of the Air Force Reserve as authorized by Chapter 1803 of Title 10, United States Code, and Military Construction Authorization Acts, \$56,623,000 to remain available until September 30, 2027: Provided, that, of the amount, not to exceed \$11,773,000 shall be available for study, planning, design, and architect and engineer services, as authorized by law, unless the Chief of the Air Force 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.

**SECTION 3**

**INSTALLATION AND PROJECT JUSTIFICATION DATA  
DD FORMS 1390 AND DD FORMS 1391**

<b>COMPONENT</b> AIR FORCE RESERVE	<b>FY 2023 MILITARY CONSTRUCTION PROJECT DATA</b> (Computer Generated)			<b>2. DATE</b> April 2022	
<b>3. INSTALLATION AND LOCATION</b> BEALE AIR FORCE BASE, CALIFORNIA			<b>4. PROJECT TITLE</b> 940 AIR REFUELING WING - SQUADRON OPERATIONS/AIRCRAFT MAINTENANCE UNIT		
<b>5. PROGRAM ELEMENT</b> 52576F	<b>6. CATEGORY CODE</b> 610-249	<b>7. PROJECT NUMBER</b> BAEY105675	<b>8. PROJECT COST (\$000)</b> \$33,000		
<b>9. COST ESTIMATES</b>					
<b>ITEM</b>		<b>U/M</b>	<b>QUANTITY</b>	<b>UNIT</b>	<b>COST (\$000)</b>
<b>PRIMARY FACILITY</b>					<b>22,450</b>
SQUAD OPS/AMU		SM	4,563	4,800	(21,903)
CYBER (2.5%)					(547)
<b>SUPPORTING FACILITIES</b>					<b>7,123</b>
COMMUNICATIONS		LS			(1,103)
EARTHWORK		LS			(1,920)
UTILITIES		LS			(1,200)
DEMOLITION (Slab)		SM	1,400	571	(800)
PAVEMENTS		LS			(2,100)
SUBTOTAL					29,573
CONTINGENCY (5%)					<u>1,479</u>
TOTAL CONTRACT COST					31,052
SIOH (5.7%)					<u>1,770</u>
TOTAL REQUEST					32,822
TOTAL REQUEST (ROUNDED)					33,000
EQUIPMENT FROM OTHER APPROPRIATIONS					1,726
COMMUNICATION EQUIPMENT (3080)					(850)
FURNITURE					(2,400)
COMPREHENSIVE INTERIOR DESIGN					(315)
BLAST DEFLECTOR					(1,200)
<b>10. DESCRIPTION OF PROPOSED CONSTRUCTION:</b> Construct a 4,563 Square Meter (SM) facility combining 940 ARW's squadron operations functions with aircraft maintenance. The operations portion of the Complex will be comprised mainly of administrative units including, but not limited to, pre-briefing rooms, pilot and administrative offices, breakrooms, conference rooms, mechanical, electrical, communication rooms, with administration space for command staff, operations desk office, flight crew life support area, and communication center. The maintenance portion will combine both administrative and industrial units, such as private office space, industrial lockers, administration areas, roll-call/conference rooms, sortie support, 21 equipment, aircraft battery section, orderly area, a communication room for computer maintenance and training, data integrity, program management/records, and parts supply support. An existing slab (1,400 SM) will be demolished in the site where the new facility will be placed. 725 SM of asphalt will also be removed. Facilities will be designed as permanent construction in accordance with the DoD Unified Facilities Criteria (UFC) 1-200-01, general building requirements. This project will comply with DoD Antiterrorism/Force Protection requirements per UFC 4-010-01." HVAC 150 tons.					
<b>11. Requirement:</b> 4,563 SM <b>Adequate:</b> 0 SM <b>Substandard:</b> 4,563 SM					
<b>PROJECT:</b> 940 ARW - Squadron Operations/Aircraft Maintenance Unit (AMU) (Current Mission)					
<b>REQUIREMENT:</b> The construction of a 4,563 SM (49,112 SF) squadron operations and aircraft maintenance unit complex is needed to combine current flight, special operations and support to maintain efficiency and appropriate synergy to effectively improve missions and special operations.					
<b>CURRENT SITUATION:</b> Currently, most of the 940 ARW operations functions are being performed in B1086, which is scheduled for demolition because of multiple Fire Safety Deficiency Codes, antiquated HVAC, OSHA complaints due to the work space, rodent infestation, poor air quality and mold.					

<b>COMPONENT</b> AIR FORCE RESERVE	<b>FY 2023 MILITARY CONSTRUCTION PROJECT DATA</b> (Computer Generated)		<b>2. DATE</b> April 2022
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<b>5. PROGRAM ELEMENT</b> 52576F	<b>6. CATEGORY CODE</b> 610-249	<b>7. PROJECT NUMBER</b> BAEY105675	<b>8. PROJECT COST (\$000)</b> \$33,000
<p><b>IMPACT IF NOT PROVIDED:</b> B1086 (314 ARS/940 Operations Group/Maintenance Group) is scheduled for demolition where currently most of the 940 AMU functions (administrative and light industrial) are being performed, both 940 squadron operations and 940 maintenance mission objectives will continue to be inefficient and in a state of flux if the project does not move forward, risking mission failure. Several Fire Safety Deficiency Codes exist in the current facility ranging from level I to level III. Many safety issues have been identified as well to include electrical issues, waste water issues, and poor lighting in certain sections of the facility. Personnel safety will be at risk if they remain in this facility.</p> <p><b>ADDITIONAL:</b> All reasonable alternatives were considered during the development of this project to include status quo, add/alter, and new construction. New construction is the only viable option to meet this requirement. A formal Economic Analysis has been accomplished and concluded that new construction is the viable alternative out of the five alternatives considered. 750 lineal feet of blast deflectors will be needed for this facility (\$1.2M). This project is a candidate for comprehensive interior design, (\$850K) for communications, and (\$2.4M) for furnishings. The project scope is consistent with AFRCH 32-1001 facility space standards. This project does not fall within or partly within the 100-year flood plain. This project was included in the Fiscal Year 2020 future years' defense plan in Fiscal Year 2023. New and Renovated 4,563 SM = 49,112 SF.</p> <p><b>JOINT USE CERTIFICATION:</b> This facility can be used by other components on an "as available" basis; however, the scope of the project is based on Air Force Reserve requirements.</p>			

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<b>12: SUPPLEMENTAL DATA:</b> <p>a. Estimated Design Data:</p> <p>(1) Status</p> <table border="0"> <tr> <td>(a) Type of design</td> <td>(Design Bid Build)</td> </tr> <tr> <td>(b) Date Design Started</td> <td>(14 Feb 2019)</td> </tr> <tr> <td>(c) Parametric Cost Estimate Used to Develop Costs</td> <td>(Yes)</td> </tr> <tr> <td>(d) Percent Complete as of 01 Jan 2021</td> <td>(100%)</td> </tr> <tr> <td>(e) Date 35% Designed</td> <td>(2 Oct 2019)</td> </tr> <tr> <td>(f) Date Design Complete</td> <td>(15 Dec 2020)</td> </tr> <tr> <td>(g) Energy Study/Life Cycle analysis was performed</td> <td>(Yes)</td> </tr> </table> <p>(2) Basis:</p> <table border="0"> <tr> <td>(a.) Standard or definitive design</td> <td>(No)</td> </tr> <tr> <td>(b.) Where design was most recently used</td> <td>(N/A)</td> </tr> <tr> <td colspan="2"> </td> </tr> <tr> <td>(3) Total Cost = (c) = (a) + (b) or (d) + (e)</td> <td>(\$852.0)</td> </tr> <tr> <td>(a.) Production of Plans and Specifications</td> <td>(\$000)</td> </tr> <tr> <td>(b.) All Other Design Costs</td> <td>(\$000)</td> </tr> <tr> <td>(c.) Total</td> <td>(\$852.0)</td> </tr> <tr> <td>(d.) Contract</td> <td>(\$852.0)</td> </tr> <tr> <td>(e.) In-house</td> <td>(\$000)</td> </tr> <tr> <td colspan="2"> </td> </tr> <tr> <td>(4) Construction Contract Award</td> <td>15 Mar 2022</td> </tr> <tr> <td>(5) Construction start</td> <td>15 Jul 2022</td> </tr> <tr> <td>(6) Construction complete</td> <td>15 Sep 2024</td> </tr> </table> <p>b. EQUIPMENT ASSOCIATED WITH THIS PROJECT WHICH WILL BE PROVIDED FROM OTHER APPROPRIATIONS:</p> <table border="0"> <thead> <tr> <th>EQUIPMENT NOMENCLATURE</th> <th>PROCURING APPROPRIATIONS</th> <th>FISCAL YEAR APPROPRIATED OR REQUESTED</th> <th>COST (\$000)</th> </tr> </thead> <tbody> <tr> <td>Communications equipment</td> <td>3080</td> <td>2022</td> <td>\$550</td> </tr> <tr> <td>Furniture &amp; CID</td> <td>3400</td> <td>2022</td> <td>\$1,176</td> </tr> <tr> <td>Blast Deflector</td> <td>3080</td> <td>2023</td> <td>\$1,200</td> </tr> </tbody> </table>				(a) Type of design	(Design Bid Build)	(b) Date Design Started	(14 Feb 2019)	(c) Parametric Cost Estimate Used to Develop Costs	(Yes)	(d) Percent Complete as of 01 Jan 2021	(100%)	(e) Date 35% Designed	(2 Oct 2019)	(f) Date Design Complete	(15 Dec 2020)	(g) Energy Study/Life Cycle analysis was performed	(Yes)	(a.) Standard or definitive design	(No)	(b.) Where design was most recently used	(N/A)			(3) Total Cost = (c) = (a) + (b) or (d) + (e)	(\$852.0)	(a.) Production of Plans and Specifications	(\$000)	(b.) All Other Design Costs	(\$000)	(c.) Total	(\$852.0)	(d.) Contract	(\$852.0)	(e.) In-house	(\$000)			(4) Construction Contract Award	15 Mar 2022	(5) Construction start	15 Jul 2022	(6) Construction complete	15 Sep 2024	EQUIPMENT NOMENCLATURE	PROCURING APPROPRIATIONS	FISCAL YEAR APPROPRIATED OR REQUESTED	COST (\$000)	Communications equipment	3080	2022	\$550	Furniture & CID	3400	2022	\$1,176	Blast Deflector	3080	2023	\$1,200
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<b>1. COMPONENT AIR FORCE RESERVE</b>	<b>FY 2023 GUARD AND RESERVE MILITARY CONSTRUCTION</b>				<b>2. DATE</b>  APR 2022												
<b>3. INSTALLATION AND LOCATION</b>  BEALE AIR FORCE BASE, CALIFORNIA					<b>4. AREA CONSTR COST INDEX</b> 1.26												
<b>5. FREQUENCY AND TYPE UTILIZATION</b>  Daily use by civilian, technician and AGR force. One unit training assembly per month, 15 days annual field training per year.																	
<b>6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS</b> None																	
<b>7. PROJECTS REQUESTED IN THIS PROGRAM</b>  <table border="1"> <thead> <tr> <th><u>CATEGORY CODE</u></th> <th><u>PROJECT TITLE</u></th> <th><u>SCOPE</u></th> <th><u>COST (\$000)</u></th> <th><u>DESIGN START</u></th> <th><u>DESIGN COMPLETE</u></th> </tr> </thead> <tbody> <tr> <td>610-249</td> <td>940 AIR REFUELING WING SQUADRON OPERATIONS/ AIRCRAFT MAINTENANCE UNIT</td> <td>4,653 SM</td> <td>33,000</td> <td>Feb 2019</td> <td>Dec 2020</td> </tr> </tbody> </table>						<u>CATEGORY CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>	<u>COST (\$000)</u>	<u>DESIGN START</u>	<u>DESIGN COMPLETE</u>	610-249	940 AIR REFUELING WING SQUADRON OPERATIONS/ AIRCRAFT MAINTENANCE UNIT	4,653 SM	33,000	Feb 2019	Dec 2020
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<b>8. STATE RESERVE FORCES FACILITIES BOARD RECOMMENDATION</b>  Approved for unilateral construction, 9 Feb 2019																	
<b>9. LAND ACQUISITION REQUIRED</b>					<i>(Number of Acres)</i>												
<b>10. PROJECTS PLANNED IN NEXT FOUR YEARS</b>  <table border="1"> <thead> <tr> <th><u>CATEGORY CODE</u></th> <th><u>PROJECT TITLE</u></th> <th><u>SCOPE</u></th> <th><u>COST (\$000)</u></th> <th><u>YEAR</u></th> </tr> </thead> <tbody> <tr> <td></td> <td>None</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>						<u>CATEGORY CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>	<u>COST (\$000)</u>	<u>YEAR</u>		None					
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	None																
<b>RPM BACKLOG AT THIS INSTALLATION (\$000):</b> 54,245																	

1. COMPONENT AIR FORCE RESERVE	<b>FY 2023 GUARD AND RESERVE MILITARY CONSTRUCTION</b>	2. DATE  APR 2022
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3. INSTALLATION AND LOCATION  
  
BEALE AIR FORCE BASE, CALIFORNIA

11. PERSONNEL STRENGTH AS OF Jun 2021

	PERMANENT (ARTs, AGRs, Non-ART Civilians)				GUARD/RESERVE		
	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>	<u>CIVILIAN</u>	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>
AUTHORIZED	207	40	96	71	974	166	808
ACTUAL	207	40	96	71	974	166	808

12. RESERVE UNIT DATA

<u>UNIT DESIGNATION</u>	<u>STRENGTH</u>	
	<u>AUTHORIZED</u>	<u>ACTUAL</u>
13 RECONNAISSANCE SQUADRON	54	54
38 INTELLIGENCE SQUADRON	83	83
50 INTELLIGENCE SQUADRON	87	87
713 COMBAT OPERATIONS SQUADRON	76	76
314 AIR REFUELING SQUADRON	65	65
940 AEROSPACE MEDICINE SQUADRON	46	46
940 AIR REFUELING WING	70	70
940 AIRCRAFT MAINT SQUADRON	121	121
940 CIVIL ENGINEER SQUADRON	150	150
940 FORCE SUPPORT SQUADRON	63	63
940 LOGISTICS READINES SQUADRON	56	56
940 MAINTENANCE GROUP	51	51
940 MAINTENANCE SQUADRON	114	114
940 MISSION SUPPORT GROUP	13	13
940 OPERATIONS GROUP	15	15
940 OPERATIONS SUPPORT SQUADRON	48	48
940 SECURITY FORCES SQUADRON	69	69
Total	1,181	1,181

13. MAJOR EQUIPMENT AND AIRCRAFT

<u>TYPE</u>	<u>AUTHORIZED</u>	<u>ASSIGNED</u>
KC-135R	8	8

**DEPARTMENT OF THE AIR FORCE  
AIR FORCE RESERVE  
MILITARY CONSTRUCTION PROGRAM JUSTIFICATION OF  
ESTIMATES FOR FISCAL YEAR 2023**

**APPROPRIATION:** MILITARY CONSTRUCTION, AIR FORCE RESERVE

PROGRAM 341.020 UNSPECIFIED MINOR CONSTRUCTION     \$11,850,000

**PART I - PURPOSE AND SCOPE**

The funds requested for unspecified minor construction will finance new construction projects having cost estimates less than \$6,000,000.

**PART II - JUSTIFICATION OF FUNDS REQUESTED**

The funds requested for unspecified minor construction will finance unforeseen projects generated during the year and are necessary to support mission requirements.



<b>1. COMPONENT</b> AIR FORCE RESERVE	<b>FY 2023 MILITARY CONSTRUCTION PROJECT DATA</b>			<b>2. DATE</b>  APR 2022	
<b>3. INSTALLATION AND LOCATION</b> VARIOUS LOCATIONS		<b>4. PROJECT TITLE</b> UNSPECIFIED MINOR CONSTRUCTION			
<b>5. PROGRAM ELEMENT</b> 52576F	<b>6. CATEGORY</b> 962-000	<b>7. PROJECT NUMBER</b> PAYZ 230341	<b>8. PROJECT COST (\$000)</b> 11,850		
<b>9. COST ESTIMATES</b>					
<b>ITEM</b>		<b>UM</b>	<b>QUANTITY</b>	<b>UNIT COST</b>	<b>COST (\$000)</b>
UNSPECIFIED MINOR CONSTRUCTION		LS	-	-	<u>11,850</u>
SUBTOTAL					11,850
TOTAL CONTRACT COST					11,850
TOTAL REQUEST					11,850
<b>10. DESCRIPTION OF PROPOSED WORK:</b>					
<p>11. REQUIREMENT: As required.</p> <p><b>PROJECT:</b> Unspecified Minor Construction</p> <p><b>REQUIREMENT:</b> This appropriation provides a lump sum amount for unspecified minor construction projects, not otherwise authorized by law, having a funded cost less than \$6,000,000. Work includes construction, alteration or conversion of temporary facilities in accordance with Title 10, USC 18233 and 18233a. Some of these projects are not yet identified, but are expected to arise in FY23.</p> <p><b>IMPACT IF NOT PROVIDED:</b> No means to accomplish exigent projects costing less than \$6,000,000 will exist, severely degrading the ability of the Air Force Reserve to efficiently and effectively address unforeseen facility modifications, alteration and conversion requirements.</p>					

**SECTION 4**  
**PLANNING AND DESIGN**

1. COMPONENT AIR FORCE RESERVE		FY 2023 MILITARY CONSTRUCTION PROJECT DATA		2. DATE  APR 2022	
3. INSTALLATION AND LOCATION VARIOUS LOCATIONS			4. PROJECT TITLE PLANNING AND DESIGN		
5. PROGRAM ELEMENT  52576F	6. CATEGORY CODE  961-000	7. PROJECT NUMBER  PAYZ 230313	8. PROJECT COST (\$000)  11,773		
9. COST ESTIMATES					
ITEM		UM	QUANTITY	UNIT COST	COST (\$000)
PLANNING AND DESIGN		LS	-	-	11,773
SUBTOTAL					11,773
TOTAL CONTRACT COST					11,773
TOTAL REQUEST					11,773
10. DESCRIPTION OF PROPOSED WORK:					
11. REQUIREMENT: As required.					
<b>PROJECT:</b> Planning and Design.					
<b>REQUIREMENT:</b> Funds for architectural and engineering services and construction provide for the completed design of facilities and evaluation of designs in terms of technical adequacy and estimated costs. In addition, these funds are required to prepare site surveys and develop master plans, working drawings, specifications, project planning reports, and designs required for those construction projects included in the Air Force Reserve (AFR) Military Construction (MILCON) Program. The advanced age and continued deterioration of the AFR physical plant and infrastructure have generated numerous facility requirements, requiring these architectural and engineering services for design. In addition, there are numerous new mission bed-down projects that received no previous planning and design funds. It is essential the AFR be funded at the requested level to ensure operational readiness is not hampered or degraded due to inadequate facilities.					
<b>IMPACT IF NOT PROVIDED:</b> Continued design on this fiscal year program, as well as future year MILCON programs, will be impossible.					

**SECTION 5**  
**FUTURE YEARS DEFENSE PROGRAM**

**DEPARTMENT OF THE AIR FORCE  
AIR FORCE RESERVE  
MILITARY CONSTRUCTION PROGRAM  
FUTURE YEARS MILITARY CONSTRUCTION PROGRAM (\$000)**

<b>FY</b>	<b>State</b>	<b>Base</b>	<b>Project</b>	<b>Type</b>	<b>Footprint</b>	<b>PA</b>
24	IN	Grissom ARB	Logistics Readiness Complex	Current Mission	New	29,000
24	OH	Youngstown ARS	Assault Runway	Current Mission	New	8,700
				<b>Total Projects</b>		<b>37,700</b>
				<b>Planning &amp; Design</b>		<b>9,998</b>
				<b>Unspecified MC</b>		<b>15,012</b>
				<b>Total FY24 Program</b>		<b>62,710</b>
25	FL	Homestead ARB	Weapons Load Training Facility	Current Mission	New	14,000
25	GA	Dobbins ARB	94 Logistics Readiness Squadron Facility	Current Mission	New	24,000
				<b>Total Projects</b>		<b>38,000</b>
				<b>Planning &amp; Design</b>		<b>8,857</b>
				<b>Unspecified MC</b>		<b>6,985</b>
				<b>Total FY25 Program</b>		<b>53,842</b>
26	GU	Joint Region Marianas-Andersen AFB	Aerial Port Facility	Current Mission	New	26,000
26	IN	Grissom ARB	Indoor Small Arms Range	Current Mission	New	19,000
26	TX	Naval Air Station Joint Reserve Base Fort Worth	Logistics Readiness Squadron Warehouse	Current Mission	New	10,000
				<b>Total Projects</b>		<b>55,000</b>
				<b>Planning &amp; Design</b>		<b>8,986</b>
				<b>Unspecified MC</b>		<b>7,147</b>
				<b>Total FY26 Program</b>		<b>71,133</b>
27	GA	Dobbins ARB	Security Forces Facility	Current Mission	New	15,000
27	CO	Peterson AFB	Consolidated Mission Complex	Current Mission	New	29,000
27	SC	Joint Base Charleston	Aeromedical Evacuation Facility	Current Mission	New	8,000
				<b>Total Projects</b>		<b>52,000</b>
				<b>Planning &amp; Design</b>		<b>8,821</b>
				<b>Unspecified MC</b>		<b>5,784</b>
				<b>Total FY27 Program</b>		<b>66,605</b>