

**Defense Information Systems Agency
 FY 2017 Military Construction, Defense-Wide
 (\$ in Thousands)**

<u>State/Installation/Project</u>	<u>Authorization Request</u>	<u>Approp. Request</u>	<u>New/ Current Mission</u>	<u>Page No.</u>
Arizona				
Fort Huachuca				
JITC Buildings 52110 Renovations	4,493	4,493	C	36
Total	4,493	4,493		

1. COMPONENT Defense Information Systems Agency		FY 2017 MILITARY CONSTRUCTION PROGRAM					2. DATE February 2016				
3. INSTALLATION AND LOCATION Fort Huachuca, Arizona				4. COMMAND Defense Information Systems Agency			5. AREA CONSTRUCTION COST INDEX \$4,493				
6. PERSONNEL		(1) PERMANENT			(2) STUDENTS			(3) SUPPORTED			(4) TOTAL
		OFFICER	ENLISTED	CIVILIAN	OFFICER	ENLISTED	CIVILIAN	OFFICER	ENLISTED	CIVILIAN	
a. AS OF											
b. END FY											
7. INVENTORY DATA (\$000)											
a. TOTAL ACREAGE										N/A	
b. INVENTORY TOTAL AS OF										N/A	
c. AUTHORIZATION NOT YET IN INVENTORY										N/A	
d. AUTHORIZATION REQUESTED IN THIS PROGRAM										\$4,493	
e. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM											
f. PLANNED IN NEXT THREE PROGRAM YEARS											
g. REMAINING DEFICIENCY										N/A	
h. GRAND TOTAL										\$4,493	
8. PROJECTS REQUESTED IN THIS PROGRAM											
a. CATEGORY				b. COST (\$000)		DESIGN START		STATUS COMPLETE			
(1) CODE	(2) PROJECT TITLE	(3) SCOPE									
61050	JITC Building 52110 Renovation	Renovate existing building 52110		\$4,493	January 2016	December 2017					
9. FUTURE PROJECTS											
Category Code 61050				Project Title: JITC Building 52110 Renovation				Cost: \$4,493			
10. MISSION OR MAJOR FUNCTIONS JITC conducts testing of national security systems and information technology systems hardware, software and components. Services include developmental, conformance, interoperability, operational and validation testing. JITC provides "one-stop system testing" with its one-of-a kind array of test beds and uniquely qualified staff. The command can interface all of its on-site capabilities and its network with any other testing or operational facility worldwide. The JITC facilities are located at Fort George G. Meade, Maryland; Fort Huachuca, Arizona and Indian Head, Maryland. JITC services DISA, combatant commands, the Department of Defense (DOD), other federal agencies, allies, coalition partners and commercial vendors.											
11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES											
										(\$000)	
A. Air Pollution										0	
B. Water Pollution										0	
C. Occupational Safety and Health										0	

1. COMPONENT Defense Information Systems Agency	FY 2017 MILITARY CONSTRUCTION PROJECT DATA	2. DATE February 2016	REPORT CONTROL SYMBOL UNKNOWN
3. INSTALLATION AND LOCATION Fort Huachuca, Arizona		4. PROJECT TITLE JITC Building 52110 Renovation	
5. PROGRAM ELEMENT 0303148K	6. CATEGORY CODE Bldg 52110 - 61050	7. PROJECT NUMBER 17DISA01	8. PROJECT COST (\$000) \$4,493

9. COST ESTIMATES				
ITEM	U/M	QUANTITY	UNIT COST	COST
PRIMARY FACILITIES				
Renovate Existing Building 52110 (Communications/Electronics RDT&E, LAB Support, LAB Storage, RDT&E Analytic Support)	SF	12,220	287.64	3,515
SUPPORTING FACILITIES				
Electric utilities, water, sewer, gas, site communications, site improvements)				534
Subtotal				4,049
Contingency (5%)				202
Subtotal				4,251
Supervision, Inspection, Overhead (SIOH) (5.7%)				242
Total Request				4,493
Equipment from Other Appropriations				(2,498)

10. DESCRIPTION OF PROPOSED WORK:

The purpose of this project is to renovate existing Garrison Building 52110 for the JITC Headquarters Complex at Fort Huachuca, AZ. The existing facility, Building 52110, is a Battalion HQ facility and will be renovated to lab support/storage and RDT&E analytic spaces for JITC. The renovation will build out laboratory support/storage and RDT&E analytic support space, block up some of the windows and replace existing windows which remain, replace exterior and interiors doors, replace the roof and install new vinyl tile flooring, suspended ceiling, raised floor, fire suppression system, plumbing, HVAC and new information and electrical systems. The renovation of Building 52110 will provide JITC with a facility to accommodate 76 personnel. This building will be in compliance with Anti-Terrorism Force Protection measures and standards.
Air Conditioning: 69 tons

11. REQUIREMENT: Bldg 52110: 12,220; SF; Adequate: 216,608 SF; Substandard: 524,815 SF

PROJECT: The intended use of funds will address the renovation of existing Building 52110 at Fort Huachuca, AZ.

CURRENT SITUATION: DISA/JITC is housed in permanent, semi-permanent and temporary trailers which are overcrowded, have health and safety issues and the temporary trailers have exceeded their life cycle expectancy. The over-age temporary buildings have numerous environmental hazards and safety issues (e.g., roof leaks, mold infestations, rodents and snakes, and two buildings have no running water). These facilities are non ADA compliant. They have inefficient environmental controls due to poorly insulated above ground placement, inefficient heating and air conditioning units resulting in excessive Operations and Maintenance (O&M) costs, minimal space for employees to work and building runoff/drainage issues from monsoon-like rains which impact the base as a whole. The Army supports removal of the end-of-life trailers due to the multiple environmental and safety issues and concerns.

IMPACT IF NOT DONE: DISA/JITC will be unable to address the ADA and health and life safety issues. The Occupational Safety and Health Act of 1970 requires Agencies to provide a safe and healthy work place for its employees. If this project is not funded personnel will continue to work in existing buildings with limited operational capabilities which will hinder the DISA/JITC mission.

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IMPACT IF NOT PROVIDED: If this project is not provided DISA/JITC cannot fulfill its mission as the DoD developmental, conformance, interoperability, operational and validation tester of national security systems and information technology systems hardware, software and components. Personnel will continue to work out of modular buildings which have limited operational capabilities and useful life expectancies. The opportunity to fully leverage DISA/JITC's one-of-a-kind array of Test Beds and uniquely qualified staff will be hindered.																								
12. Supplemental Data: <table border="0" style="width: 100%;"> <tr> <td style="width: 60%; vertical-align: top;"> a. Estimated design data: <ul style="list-style-type: none"> (1) Status: <ul style="list-style-type: none"> (a) Date Design Started (b) Parametric Cost Estimates used to develop costs (c) Date 35% Designed (d) Date Design Complete (e) Energy Study/Life-Cycle analysis was/will be performed (f) Type of design contract (2) Basis <ul style="list-style-type: none"> (a) Standard or Definitive Design (b) Where Design was most recently used (3) Total Cost (c) = (a) + (b) or (d) + (e): <ul style="list-style-type: none"> (a) Production of Plans and Specifications (b) All other Design Costs (c) Total (d) Contract (e) In-house (4) Construction Contract Award (5) Construction Start (6) Construction Completion </td> <td style="width: 40%; vertical-align: top; text-align: center;"> January 2016 Yes April 2016 September 2016 Yes Design/Bid/Build \$4,493 April 2017 May 2017 Dec 2017 </td> </tr> <tr> <td style="vertical-align: top;"> b. Equipment Data: equipment associated with this project provided from other appropriations. <table border="0" style="width: 100%; margin-top: 10px;"> <thead> <tr> <th style="text-align: left;">EQUIPMENT NOMENCLATURE</th> <th style="text-align: left;">PROCURING APPROPRIATION</th> <th style="text-align: left;">FISCAL YEAR APROPRIATED</th> <th style="text-align: left;">REQUESTED</th> </tr> </thead> <tbody> <tr> <td>(1) INSTALLED EQT</td> <td></td> <td></td> <td>N/A</td> </tr> <tr> <td>(2) FURNITURE</td> <td></td> <td></td> <td>\$2,498</td> </tr> <tr> <td>(3) MOVE IN</td> <td></td> <td></td> <td>N/A</td> </tr> </tbody> </table> </td> <td></td> </tr> </table>					a. Estimated design data: <ul style="list-style-type: none"> (1) Status: <ul style="list-style-type: none"> (a) Date Design Started (b) Parametric Cost Estimates used to develop costs (c) Date 35% Designed (d) Date Design Complete (e) Energy Study/Life-Cycle analysis was/will be performed (f) Type of design contract (2) Basis <ul style="list-style-type: none"> (a) Standard or Definitive Design (b) Where Design was most recently used (3) Total Cost (c) = (a) + (b) or (d) + (e): <ul style="list-style-type: none"> (a) Production of Plans and Specifications (b) All other Design Costs (c) Total (d) Contract (e) In-house (4) Construction Contract Award (5) Construction Start (6) Construction Completion 	January 2016 Yes April 2016 September 2016 Yes Design/Bid/Build \$4,493 April 2017 May 2017 Dec 2017	b. Equipment Data: equipment associated with this project provided from other appropriations. <table border="0" style="width: 100%; margin-top: 10px;"> <thead> <tr> <th style="text-align: left;">EQUIPMENT NOMENCLATURE</th> <th style="text-align: left;">PROCURING APPROPRIATION</th> <th style="text-align: left;">FISCAL YEAR APROPRIATED</th> <th style="text-align: left;">REQUESTED</th> </tr> </thead> <tbody> <tr> <td>(1) INSTALLED EQT</td> <td></td> <td></td> <td>N/A</td> </tr> <tr> <td>(2) FURNITURE</td> <td></td> <td></td> <td>\$2,498</td> </tr> <tr> <td>(3) MOVE IN</td> <td></td> <td></td> <td>N/A</td> </tr> </tbody> </table>	EQUIPMENT NOMENCLATURE	PROCURING APPROPRIATION	FISCAL YEAR APROPRIATED	REQUESTED	(1) INSTALLED EQT			N/A	(2) FURNITURE			\$2,498	(3) MOVE IN			N/A	
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