



UNDER SECRETARY OF DEFENSE  
1100 DEFENSE PENTAGON  
WASHINGTON, DC 20301-1100

COMPTROLLER

The Honorable Tim Johnson  
Chairman  
Subcommittee on Military Construction,  
Veterans Affairs, and Related Agencies  
Committee on Appropriations  
United States Senate  
Washington, DC 20510

MAY 16 2014

Dear Mr. Chairman:

The purpose of this letter is to notify the committee of the proposed reprogramming of funds for the projects and amounts shown below. A detailed justification is enclosed.

#	<u>Service</u>	<u>Installation</u>	<u>Project</u>	<u>Program</u>	<u>Request(\$)</u>
1	Air Force	Creech Air Force Base, Nevada	Land Acquisition	-	15,000,000
2	Air Force	Wright Patterson Air Force Base, Ohio	Add/Alter Foreign Material Exploitation Laboratory	-	29,500,000

A similar letter is being sent to the Chairman of the House Subcommittee on Military Construction, Veterans Affairs, and Related Agencies. Additional details will be provided separately. Thank you for your continued support of DoD programs.

Sincerely,

Robert F. Hale

Enclosure:  
As stated

cc:  
The Honorable Mark Kirk  
Ranking Member



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The Honorable John Culberson  
Chairman  
Subcommittee on Military Construction,  
Veterans Affairs, and Related Agencies  
Committee on Appropriations  
U.S. House of Representatives  
Washington, DC 20515

MAY 16 2014

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Robert F. Hale

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cc:  
The Honorable Sanford D. Bishop, Jr.  
Ranking Member

Bid Expiration Date: Not Applicable

Military Construction, Air Force

Reprogramming Request

Installation: Creech Air Force Base, Nevada  
Project: Land Acquisition  
Authorization: 10 U.S.C. Chapter 169, Section 2803, Emergency Construction

Estimated Cost (\$000):

Appropriated	-
Previously Reprogrammed (Prior Approval)	-
Requested Reprogramming	15,000
Total Estimated Cost	15,000

Description: The Air Force seeks to mitigate security vulnerabilities by acquiring a 16.9 acre parcel of land abutting Creech Air Force Base (AFB) for an estimated cost of \$9.5 million. The Indian Springs Casino, (a small private business) is located on the site that adjoins the southeast edge of the base fence line. In addition to the casino, the property contains a motor-hotel, a convenience store, a small retail/storage building, a vacant/closed motor home park, and other structures. Approximately 20 employees work at the businesses. The total project includes land acquisition, relocation claims, demolition of existing buildings, site cleanup, land restoration, and construction of a new boundary fence at an estimated cost of \$15.0 million.

Justification: The 432d Air Expeditionary Wing at Creech AFB is the primary power projection platform for MQ-1/MQ-9 remotely piloted aircraft (RPA) combat air patrols providing real-time reconnaissance, surveillance, and precision attack. Creech AFB also houses unique communication nodes critical to worldwide RPA operations. Several base buildings that support RPA missions are located within 50 feet of the installation's perimeter fence adjacent to the casino property.

Sensitive base operations can be observed from the casino property, there is a threat of installation intrusion, and a clear Anti-Terrorism (AT) vulnerability exists. The proposed land acquisition will reduce these risks to acceptable levels.

The land acquisition is urgent due to an enduring terrorist threat to the RPA mission. The Secretary of the Air Force has made a determination that the project is vital to the national security and the need is so urgent that deferral until the next Military Construction Authorization Act would be inconsistent with national security.

The Air Force Title 10 Section 2803, Emergency Construction notification letters for the Land Acquisition project at Creech AFB, Nevada were sent to Congress on February 10, 2014.

Source of Funds: The required funds are available due to bid savings on the following projects.

(Dollars in Thousands)				
<u>Location &amp; Project</u>	<u>Fiscal Year</u>	<u>Amount Appropriated</u>	<u>Current Working Estimate</u>	<u>Proposed Reprogramming</u>
USAF Academy, CO Construct Large Vehicle Inspection Facility	2012	13,400	6,688	5,500
Davis-Monthan AFB, AZ EC-130H Simulator/ Training Operations	2012	20,500	16,167	3,000
Langley AFB, VA AIT Barracks Complex, Phase 2	2012	50,000	39,887	6,500
Total:				15,000

1. COMPONENT AIR FORCE	FY 2013 MILITARY CONSTRUCTION PROJECT DATA (computer generated)			2. DATE
3. INSTALLATION, SITE AND LOCATION NELLIS AIR FORCE BASE CREECH AIR FORCE BASE SITE # 1 NEVADA			4. PROJECT TITLE LAND ACQUISITION	
5. PROGRAM ELEMENT 27596	6. CATEGORY CODE 911-146	7. RPSUID/PROJECT NUMBER 2374/LKTC073101	8. PROJECT COST (\$000) 15,000	
9. COST ESTIMATES				
ITEM	U/M	QUANTITY	UNIT	COST (\$000)
PRIMARY FACILITIES				9,900
LAND ACQUISITION	AC	17	558,850	( 9,500 )
RELOCATION COSTS	LS			( 400 )
SUPPORTING FACILITIES				3,536
DEMOLITION	LS			( 2,187 )
UNDERGROUND TANK ABATEMENT	LS			( 250 )
LAND RESTORATION	LS			( 874 )
BOUNDARY FENCE	LS			( 225 )
SUBTOTAL				13,436
CONTINGENCY (5.0%)				672
TOTAL CONTRACT COST				14,108
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)				804
TOTAL REQUEST				14,912
TOTAL REQUEST (ROUNDED)				15,000
10. Description of Proposed Construction: The immediate purchase of 16.9 acres (M/L) of privately-owned land and structures adjacent to Creech AFB at the southeast corner of the base. Work includes demolition of privately owned buildings and other structures (4,557 SM), underground tank abatement, land restoration and construction of a new boundary fence and gates along perimeter of the proposed land acquisition as required.				
11. Requirement: 17 AC Adequate: 0 AC Substandard: 0 AC PROJECT: Land Acquisition (Current Mission) REQUIREMENT: This action is being pursued to protect Remotely Piloted Aircraft (RPA) Combat Air Patrols (CAPs), including infrastructure providing command and control for the worldwide RPA enterprise. Air Force alternatives are limited based on the size of the installation, close proximity of mission facilities and distance to the flightline. Immediate acquisition is needed to ensure Antiterrorism/Force Protection (AT/FP) compliance at Creech AFB. AT/FP minimal standoff requirements for a primary gathering building on parking and roadways is 148 feet, providing for only a low level of protection. Large commercial vehicles in the Indian Springs Casino area pose a 10,000-pound vehicle bomb threat. This threat mandates 860 feet of minimum standoff to prevent facility collapse. Currently there are numerous facilities within 50 feet of the perimeter. The situation the Air Force faces is a vulnerability created by the proximity of the base legal boundary to mission critical assets. Not dissimilar to the problem posed to commanders at Khobar Towers in 1996, it is the Air Force's concerted opinion that it must control the land occupied by the casino and other associated facilities to deny its use to any potential enemies or threats. Authority for this position is found in AFI 31-101, Integrated Defense, Chapter 2, which mandates that commanders take action to				

1. COMPONENT AIR FORCE	FY 2013 MILITARY CONSTRUCTION PROJECT DATA (computer generated)		2. DATE
3. INSTALLATION, SITE AND LOCATION NELLIS AIR FORCE BASE CREECH AIR FORCE BASE SITE # 1 NEVADA		4. PROJECT TITLE LAND ACQUISITION	
5. PROGRAM ELEMENT  27596	6. CATEGORY CODE  911-146	7. RPSUID/PROJECT NUMBER  2374/LKTC073101	8. PROJECT COST (\$000)  15,000
<p>establish security effects in the Base Security Zone. Simply stated, this is the zone outside the base legal boundary from which a threat can launch an effective attack against base personnel, resources, or mission critical assets. This is the only action that would provide sufficient standoff from a vehicle born improvised explosive device (VBIED) and also mitigate the threat of direct observation on critical areas from the multi-story hotel. It would also allow for construction of a perimeter fence to protect the security of the mission and safety of the assigned members.</p> <p><b>CURRENT SITUATION:</b> The nature of the DoD Real Property Land Acquisition process and the necessary public input mechanisms associated with the process serve to shed unnecessary light upon the current short-falls in our capabilities to protect these vital assets. The drawing of attention to these shortfalls significantly increases the urgency of this acquisition. Since the Draft Environmental Assessment (EA) was released for public comment in August 2011, the property owner has received at least three offers on the land from foreign investors. In addition, the owner and their workers routinely report suspicious activity to the AFOSI office at Nellis AFB, as well as to other Nellis/Creech officials.</p> <p><b>IMPACT IF NOT PROVIDED:</b> If this project is not approved, RPA CAPs would be at risk including infrastructure providing command and control for the worldwide RPA enterprise.</p> <p><b>HISTORY OF BASE BOUNDARY:</b> The land proposed for acquisition has been privately owned since the creation of the military installation now known as Creech AFB. The property currently has a casino, a multi-story hotel with direct observation of critical areas, a gas station, a store on site, and attracts trucking and other travelers in addition to local patrons. The property recently housed 55 mobile home units which posed an additional threat. These units were recently vacated and the tenants relocated at the property owner's expense, and only two unoccupied trailers currently remain. When Creech AFB was simply a divert landing strip supporting Nellis AFB and the ranges, possession of this land by the AF was not a critical issue. RPA operations began at Creech AFB in 1996. The 432 WG stood up in 2007 and has since expanded its combat mission by 600% since 1996. Previous analyses of this issue did not fully assess the risks, as they were conducted using unclassified information. As Creech AFB continues to grow, the threat to 432 AEW combat assets will increase thus driving the requirement for increased security.</p> <p><b>LONG TERM REAL ESTATE:</b> No future land acquisitions beyond the proposed acquisition are anticipated.</p>			

Bid Expiration Date: N/A  
Military Construction, Air Force  
Reprogramming Request

Installation: Wright Patterson AFB, Ohio  
Project: Add/Alter Foreign Materiel Exploitation (FME) Laboratory  
Authorization: 10 U.S.C. Chapter 169, Section 2803, Emergency Construction

Estimated Cost (\$000):

Previously Appropriated	-
Previously Reprogrammed (Prior Approval)	-
Requested Reprogramming	29,500
Total Estimated Cost	29,500

Description: Construct an addition consisting of Sensitive Compartmented Information Facility (SCIF) that includes a high-bay laboratory maintenance area with bridge crane permanently attached to the building, an enclosed vehicle staging area with doors and ramp accessible to the taxiway, office space, and exterior paved parking. Includes minor renovation of the existing FME space to allow connection to the new addition. This facility will be designed as permanent construction in accordance with the DoD Unified Facilities Criteria (UFC) 1-200-01. Sustainable principles, to include life cycle cost effective practices, will be integrated into the design, developments, and construction of the project in accordance with Unified Facilities Criteria (UFC) 1-200-02. In addition, DoD minimum antiterrorism/force protection requirements per Unified Facilities Criteria (UFC) 4-010-01 will be incorporated in this facility. This project includes minor renovation of the existing Foreign Material Exploitation (FME) space to allow connection to the new facility and demolishes one 877 square meter facility.

Justification: A secure, flexible, flight-line facility is required to enable the National Air and Space Intelligence Center (NASIC) to accomplish its mission as the Air Force responsible agent for FME. The proposed facility will provide additional administrative, training, and laboratory space to support the growing FME missions, projects, and security to accomplish Sensitive Compartmented Information (SCI) and Special Access Program (SAP) level analysis of foreign integrated weapon systems and intelligence assets. The proposed facility will enable Scientific and Technical Intelligence (S&TI) functions critical to defining the capabilities and vulnerabilities of acquired foreign air and space systems.

The existing FME facility was designed to support Cold War era operations, but has become severely overcrowded due to significant expansion in the scope and complexity of the FME mission, as well as rapidly increasing tempo. The level of sophistication in foreign systems has exploded over the past decade, primarily due to widespread use of digital devices. The volume of materiel requiring staging or exploitation already exceeds capacity, and mission overflow is

currently being dispersed to four additional buildings across the base. Moreover, three out of these four buildings are located several miles away from the main FME facility. This physical separation complicates critical inventory tracking, creates significant inefficiencies, and forces highly sensitive laboratory equipment to be torn down, set back up, and recalibrated each time it is used at a different building. The problem is compounded by increasing demand that exploitations be executed in higher classification level SCI and SAP security environment. In addition to insufficient floor space, current exploitations are impeded by inadequate power supply and the lack of environmental control that can support high-tech electronics laboratories and specialized test equipment.

The FME mission has outgrown the existing laboratory and administrative space in building 34023 due to a significant increase in number of projects and growth in staff personnel. A series of stop-gap measures has been implemented over the past 4 years in an attempt to accommodate the rising number of exploitation projects and requirements, resulting in a current situation where FME activities are being executed out of four separate buildings dispersed across Wright-Patterson AFB. This situation drives severe operational inefficiencies and a back-log of exploitable assets, undermining the unit's ability to generate time-sensitive technological intelligence crucial to a broad customer base including COCOMs, war fighters, all source intelligence analysts, acquisition community, and policy makers.

The lack of properly equipped facility space, approved for use at appropriate security classification levels has created a back-log in NASIC's ability to exploit unique acquired foreign materiel, resulting in lost opportunities to fill potentially critical intelligence gaps. These gaps could widen if the proposed addition is not executed. Insufficient facilities for classified lab space to conduct integrated weapon system analysis limits the quality and quantity of valuable and timely foreign threat data provided to the warfighter, acquisition community, and policy makers. This deprives the Intelligence Community an opportunity to generate S&TI that had historically proven a key for the development of Air Force Tactics, Techniques, and Procedures and force modernization requirements.

Lower volume and quality of S&TI increases the risk of technological surprise encountered on the battlefield, ultimately lowering the probability of the U.S. gaining and maintaining air, space, and cyberspace superiority in future conflicts.

The Air Force Title 10 Section 2803, Emergency Construction notification letters for this project were sent to Congress on February 4, 2014.

Source of Funds: Savings on the following projects will fund this requirement.

(Dollars in Thousands)				
<u>Location &amp; Project</u>	<u>Fiscal Year</u>	<u>Amount Appropriated</u>	Current	Proposed
			<u>Working Estimate</u>	<u>Reprogramming</u>
Fairchild AFB, WA SERE Force Support, Phase 2	2012	14,000	13,092	700

(Dollars in Thousands)				
<u>Location &amp; Project</u>	<u>Fiscal Year</u>	<u>Amount Appropriated</u>	<u>Current Working Estimate</u>	<u>Proposed Reprogramming</u>
Hill AFB, UT F-22 System Support Facility	2012	16,500	10,691	1,400
JB San Antonio, TX AIT Barracks	2012	46,000	37,545	6,900
JB Langley-Eustis, VA AIT Barracks Complex, Phase 2	2012	50,000	39,718	1,100
Nellis AFB, NV Communications Network Control Center	2012	11,600	10,521	800
Nellis AFB, NV F-35 AGE Facility	2012	21,500	12,545	2,100
Travis AFB, CA Dormitory	2012	22,000	20,848	800
JB Elmendorf-Richardson, AK Brigade Combat Team (Light) Complex	2012	97,000	77,834	6,300
Joint Region Marianas, GU PRTC – Combat Communications Combat Support Facility	2012	9,800	7,428	1,900
Joint Region Marianas, GU PRTC – Red Horse Cantonment Operations Facility	2012	14,000	11,374	2,100
Ramstein AB, GE Dormitory	2012	34,697	29,542	1,000
Osan AB, KO Dormitory	2012	23,000	16,743	2,600
Total:				29,500

1. COMPONENT AIR FORCE	FY 2014 MILITARY CONSTRUCTION PROJECT DATA (computer generated)			2. DATE
3. INSTALLATION, SITE AND LOCATION WRIGHT PATTERSON AIR FORCE BASE WRIGHT-PATT SITE # 1 OHIO			4. PROJECT TITLE ADD/ALTER FOREIGN MATERIEL EXPLOITATION LABORATORY	
5. PROGRAM ELEMENT  72976	6. CATEGORY CODE  141-454	7. RPSUID/PROJECT NUMBER  3530/ZHTV053302	8. PROJECT COST (\$000)  29,500	
9. COST ESTIMATES				
ITEM	U/M	QUANTITY	UNIT	COST (\$000)
ADD/ALTER FOREIGN MATERIEL EXPL LAB				22,500
ADD TO FME LAB, F/34023	SM	5,433	4,025	( 21,868 )
ALTER FME LAB F/34023	SM	465	384	( 179 )
SUSTAINABILITY AND ENERGY MEASURES	LS			( 454 )
SUPPORTING FACILITIES				4,090
UTILITIES	LS			( 729 )
PAVEMENTS	LS			( 820 )
SITE IMPROVEMENTS	LS			( 1,563 )
EMERGENCY GENERATORS	LS			( 306 )
COMMUNICATIONS SUPPORT	LS			( 189 )
DEMOLITION	SM	877	154	( 135 )
PASSIVE FORCE PROTECTION MEASURES	LS			( 348 )
SUBTOTAL				26,590
CONTINGENCY (5.0%)				1,330
TOTAL CONTRACT COST				27,920
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)				1,591
TOTAL REQUEST				29,511
TOTAL REQUEST (ROUNDED)				29,500
EQUIPMENT FROM OTHER APPROPRIATIONS (NON-ADD)				( 4,000.0 )
10. Description of Proposed Construction: A Sensitive Compartmented Information Facility (SCIF), reinforced concrete foundation, floor slab, structural steel frame, masonry walls, and metal roof system, includes high-bay laboratory maintenance area with two bridge cranes, 10 tons and 30 tons permanently attached to the building, enclosed vehicle staging area with doors and ramp accessible to the taxiway, office space, and exterior paved parking. Facility shall be designed as permanent construction in accordance with DoD Unified Facilities Criteria (UFC) 1-200-01. Includes minor renovation of the existing FME space to allow connection to the new addition. Demolish one facility (877 SM). Comply with DoD minimum antiterrorism/force protection requirements per UFC 4-010-01.  Air Conditioning: 223 Tons				
11. Requirement: 95572 SM Adequate: 15457 SM Substandard: 56376 SM  PROJECT: Add/Alter Foreign Materiel Exploitation Laboratory. (Current Mission) REQUIREMENT: A secure, flexible flightline facility is required to enable the National Air and Space Intelligence Center (NASIC) to accomplish its mission as Air Force responsible agent for foreign materiel exploitation (FME). This facility provides administrative and laboratory space to support the growing FME missions, projects, and security to accomplish Sensitive Compartmented Information (SCI) and Special Access Program (SAP) level analysis of foreign integrated weapon systems and				

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<p>intelligence assets. It enables Scientific and Technical Intelligence (S&amp;TI) functions critical to defining capabilities and vulnerabilities of acquired foreign air and space systems.</p> <p><b>CURRENT SITUATION:</b> The existing facility was designed to enable Cold War era operations, but has become severely overcrowded due to a significant expansion in the scope and complexity of the FME mission, as well as a rapidly increasing ops tempo. The problem is compounded by increasing demand that exploitations be executed in SCI and SAP security environments, which could force NASIC to turn down exploitation opportunities due to limitations on space available to house foreign assets at these higher classification levels. The volume of materiel requiring staging or exploitation already exceeds capacity and mission overflow is currently being dispersed to four additional buildings across the base. Three out of these four buildings are located 6 miles away on the opposite side of the flight line from the main FME facility. This geographic separation complicates critical inventory tracking and creates significant inefficiencies as it forces unique and highly sensitive laboratory equipment to be torn down, set back up, and re-calibrated each time it is used at a different building. The existing building was not designed to facilitate exploitation of complex, modern foreign weapon systems. The level of sophistication in foreign systems has exploded over the past decade, primarily due to widespread use of complex digital devices. Exploitations are impeded by insufficient floor space, power supply, and environmental controls to support high-tech electronics laboratory spaces and one-of-a-kind test equipment. The lack of properly equipped facility space approved for use at appropriate classification levels has created a back-log in NASIC's ability to exploit unique acquired foreign materiel, resulting in lost opportunities to fill potentially critical intelligence gaps.</p> <p><b>IMPACT IF NOT PROVIDED:</b> Insufficient facilities for classified lab space to conduct integrated weapon system analysis limits the quality and quantity of valuable and timely foreign threat data provided to the warfighter, acquisition community, and policy makers. This deprives the Intelligence Community an opportunity to generate S&amp;TI that had historically proven a key driver for the development of Air Force Tactics, Techniques, and Procedures (TTPs) and force modernization requirements. Lower volume and quality of S&amp;TI increases the risk of technological surprise encountered on the battlefield, ultimately lowering the probability of the US gaining or maintaining air, space and cyberspace superiority in future conflicts.</p> <p><b>ADDITIONAL:</b> This project meets the criteria/scope specified in the Air Force Handbook 32-1084, "Facility Requirements". A preliminary analysis of reasonable options for accomplishing this project (status quo, renovation, upgrade/removal, new construction) was performed. The analysis indicates this is the only option that will meet the operational requirements. A certificate of exception has been prepared. Sustainable principles, to include life cycle effective practices will be integrated into the design, development, and construction of the project in accordance with UFC 1-200-02. 88 ABW Civil Engineer Directorate: (937) 257-6214. Addition: 5,433 SM = 58,500 SF. Alteration: 465 SM = 5,000 SF.</p> <p><b>JOINT USE CERTIFICATION:</b></p>				

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<p>Mission requirements, operational considerations, and locations are incompatible with use by other components.</p>				