



UNDER SECRETARY OF DEFENSE

1100 DEFENSE PENTAGON
WASHINGTON, DC 20301-1100

COMPTROLLER

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

FEB 21 2012

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. Detailed justifications are enclosed.

<u>Service/Installation</u>	<u>Project</u>	<u>Program</u>	<u>Request (\$)</u>
<u>Navy</u> NAS, Oceana, Virginia Beach, VA	SOF Perimeter Security and Main Entry Improvement Project	2011	24,070,000
Fort Story, VA	Power Distribution Upgrades	2011	32,000,000
<u>Air Force</u> Aviano AB, Italy	Child Development Center Addition	-	1,900,000

A similar letter is being sent to the Chairman of the Senate Subcommittee on Military Construction, Veteran's Affairs, and Related Agencies. Thank you for your continued support of DoD programs.

Sincerely,

Robert F. Hale

Enclosure:
As stated

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



UNDER SECRETARY OF DEFENSE

1100 DEFENSE PENTAGON
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COMPTROLLER

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

FEB 21 2012

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cc:
The Honorable Mark Kirk
Ranking Member

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

Installation: NAS Oceana (Dam Neck Annex), Virginia Beach, VA
Project: SOF Perimeter Security & Main Entry Improvements, P-527
Authorization: Title 10 United States Code 2803, Emergency Construction

<u>Estimated Cost (\$000):</u>	<u>FY 2011</u>
Previously Appropriated	-
Previously Reprogrammed	-
Requested Reprogramming	24,070
Total Estimated Cost	24,070

Description: The project upgrades the perimeter security around the Naval Special Warfare Development Group (NSWDG) compound located at the Dam Neck Annex, as well as provides security upgrades to the entry control point (ECP) at the main gate to ensure in depth force protection. The NSWDG construction provides for an entry control facility with a new truck inspection station, two new guard houses, a receiving area and pass office, new perimeter fencing, a water barrier across Lake Redwing on the west side of the compound, and a network of exterior lighting, detection, alarm, mass notification, and infrared sensor systems throughout the compound. The ECIP provides a guard house and canopy, military working dog kennel, firing positions, and car and truck inspections stations.

Justification: The NSWDG is responsible for development and evaluation of advanced maritime, ground and airborne tactics that are applicable to Naval Special Warfare. It assists in determining the suitability and implementation of equipment and tactics for use by Navy and other DoD Special Operations Forces. The operational and developmental efforts of NSWDG provide significant contributions to national security across the spectrum of world-wide U.S. military operations.

In July 2011, the Naval Facilities Engineering Service Center completed a detailed Anti-Terrorist/ Force Protection (AT/FP) assessment which determined additional force protection and significant security enhancements are required at NSWDG and the Annex entrance to address vulnerability concerns. Based upon recent world events and classified SOF operations, this project cannot wait until the next appropriations cycle and needs to be accomplished as emergency construction.

Source of Funds: Bid savings on the following projects have been cited as a source of funds for this cost increase:

(Dollars in Thousands)

<u>Location/Project</u>	<u>Fiscal Year</u>	<u>Amount Appropriated</u>	<u>Current Working Estimate</u>	<u>Proposed Reprogramming</u>
Parking Apron/Taxiway Expansion MCAS Miramar, CA (P-152)	2011	65,012*	32,816	13,730
Bachelor Quarters MCB Hawaii, HI (P-858)	2011	88,458*	62,692	<u>10,340</u>
Total				<u>24,070</u>

*Includes 0.2% rescission in P.L. 112-10.

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

Installation: JEB Little Creek & Fort Story, Norfolk, VA

Project: Power Distribution Upgrades, P-499

Authorization: Title 10 United States Code 2803, Emergency Construction

<u>Estimated Cost (\$000):</u>	<u>FY 2011</u>
Previously Appropriated	-
Previously Reprogrammed	-
Requested Reprogramming	32,000
Total Estimated Cost	32,000

Description: The project provides two new electrical substations to replace the existing substation that currently has serious life safety problems due to a temporary switchgear configuration. It also corrects additional safety concerns associated with overloaded and deteriorated circuits, transformers and distribution lines. Concurrent with correcting the safety concerns and integral to the project scope, upgrades to the electrical utility system will support the base population and missions that have grown significantly in the past few years. Work includes two new main substations, one on the east side and one on the west side of the base, to supply the five existing circuits. The project provides distribution redundancy allowing flexibility during unscheduled power outages and power shut-downs required for maintenance. The new substations provide the reliability, redundancy, and capacity needed for safe operations and current and planned base loading requirements.

Justification: As a result of a fire in the main substation switchgear, a temporary configuration was installed to allow the base to continue operations. This temporary configuration was necessary to keep the system operational because the main substation switchgear was inoperable. Upon further evaluation, it was determined that this arrangement presents immediate, serious life safety risks to electrical maintenance personnel. Maintenance personnel are exposed to unprotected high-voltage cables that lay on the ground, circuit breakers, transformers, and ground-mounted switches, all of which present hazards when performing maintenance at the substation. Due to the unreliability of the system, workers access this higher risk area much more frequently than would normally be required. Based upon these significant life safety risks, this project cannot wait until the next appropriation cycle and needs to be accomplished as emergency construction.

The deteriorated electrical system presents serious life-safety risks to operations and maintenance personnel tasked with keeping the system operational and repairing the frequent breakdowns of the circuits, transformers, and power lines. Coupled with falling cables being hazardous, they cause circuits to trip, resulting in power outages which require maintenance personnel to work in the hazardous substation more frequently.

Additionally, power outages to the waterfront and personnel support areas have become unacceptably frequent as a result of system failures. Transformer overloads cause higher secondary voltages, stresses the distribution system and accelerates deterioration, which leads to more system failures. The system lacks redundancy and the capability to shift power loads between and within circuits. Therefore, once a circuit loses power, there is no seamless or timely means of supplying backup power to the affected area. Base operations and ships berthed at the waterfront are severely impacted from power losses. Costly and mobile temporary units are regularly utilized for one to three weeks while maintenance personnel are awaiting parts or components to make the necessary repairs to the system.

A short-term solution to correct the immediate substation safety issues would be to rebuild the existing substation. However, rebuilding the existing substation would be a lost investment since the ultimate fix to the electrical distribution system for improved availability, capacity and redundancy requires two new substations at different locations. Under the new electrical distribution system layout, the existing substation cannot be reused due to vulnerability concerns. Furthermore, the short-term solution would not address the safety issues associated with overloaded circuits causing the distribution lines to deteriorate at an accelerated rate, which results in more frequent power outages and increased safety risk.

Source of Funds: Bid savings on the following projects have been cited as a source of funds for this cost increase:

(Dollars in Thousands)

<u>Location/Project</u>	<u>Fiscal Year</u>	<u>Amount Appropriated</u>	<u>Current Working Estimate</u>	<u>Proposed Reprogramming</u>
Aircraft Maintenance Hangar MCAS Miramar, CA (P-192)	2011	88,465*	56,418	23,000
Parking Apron/Taxiway Expansion MCAS Miramar, CA (P-152)	2011	65,012*	32,816	<u>9,000</u>
Total				<u>32,000</u>

*Includes 0.2% rescission in P.L. 112-10.

Bid Expiration Date: Not Applicable
Military Construction, Air Force
Reprogramming Request

Installation: Aviano Air Base, Italy
Project: Child Development Center Addition
Authorization: Title 10 USC 2854, Restoration or Replacement of Damaged or Destroyed Facilities

Estimated Cost (\$000):

Previously Appropriated	-
Previously Reprogrammed	-
Requested Reprogramming	1,900
Total Estimated Cost	1,900

Description: Construct an addition to an existing companion child development center (Building 1476, Area F) to accommodate up to 84 more children and demolish damaged facility and associated underground fuel tank.

Justification: The existing child development center (Building 174, Area 1) experienced severe wind damage in July 2010. The wind peeled back a large portion of the facility and numerous tiles from the roofing structure collapsed into the building space. The building is currently uninhabitable and poses a safety risk. Based on the age and severity of damage, the building is beyond economic repair and must be demolished.

Child care development capacity has been significantly reduced due to the loss of this facility and has created a hardship for authorized personnel unable to obtain affordable child care. On-base wait-list times have increased and the Italy-U.S. Status of Forces Agreement prohibits off-base child care from being offered.

The Secretary concerned (Air Force) has determined that Title 10 USC 2854, Restoration or Replacement of Damaged or Destroyed Facilities authority is appropriate for this military construction project not otherwise authorized by law and submitted a notification letter on October 27, 2011. Rather than replace the existing facility, this project constructs an addition onto an existing child development center in Area F to increase child care capacity and improve anti-terrorism and force protection. The demolition of the remaining unstable structure will eliminate the current safety risk.

Source of Funds: The required funds are available from bid savings on the following projects:

<u>Location/Project</u>	<u>Fiscal Year</u>	<u>(Dollars in Thousands)</u>		
		<u>Amount Appropriated</u>	<u>Current Estimate</u>	<u>Proposed Reprogramming</u>
Eglin AFB, FL Repair Roads, Anta Rosa Island Range Complex	2008	49,000	45,758	1,200
Cannon AFB, NM ADAL Child Development Center	2008	8,000	7,074	600
Hill AFB, UT Aircraft Power Systems Repair Facility	2008	8,339	8,117	100
Total				<u>1,900</u>