UNDER SECRETARY OF DEFENSE

1100 DEFENSE PENTAGON WASHINGTON, DC 20301-1100

COMPTROLLER

SEP 17 2015

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

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 justification for each project is enclosed.

#	Service/Agency/Installation	<u>Project</u>	Program	Request (\$)
1	Army Ft. Carson, Colorado	Fire Station	2014	3,250,000
2	Washington Headquarters Service Pentagon Reservation, Washington, DC	e <u>es</u> Pentagon Electrical Upgrade	2010	3,929,000

A similar letter is being sent to the Chairman of the House Subcommittee on Military Construction, Veterans Affairs, and Related Agencies. Thank you for your continued support of Defense programs.

Sincerely,

Michael McCord

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Enclosures:

As stated

cc:

The Honorable Jon Tester

Ranking Member

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

Dear Mr. Chairman:

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Enclosures: As stated

cc:

The Honorable Sanford D. Bishop, Jr.

Ranking Member

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

Installation: Fort Carson, Colorado

Project: Fire Station

Authorization: National Defense Authorization Act (NDAA) for Fiscal Year (FY) 2014,

Public Law 113-66.

Estimated Cost (\$000):

Previously Appropriated 12,000

Previously Reprogrammed -

Requested Reprogramming 3,250

Total Estimated Cost 15,250

<u>Description</u>: This project will construct a large, standard-design fire station that includes airfield rescue operations. The facility will include a hazardous material storage facility, a standby generator, and supporting infrastructure.

<u>Justification</u>: Additional funds are necessary because of cost increases associated with mandatory changes identified during construction. The most significant impact to cost is from unforeseen site conditions, including unmarked underground utilities and a significant amount of rock running below the surface and across the site. This rock is unsuitable for construction and must be excavated and removed from the construction site. Suitable fill material must then be brought to the site for backfill operations. Additionally, the project site is surrounded by older facilities scheduled for demolition. These older facilities will remain in use until the replacement facilities are completed, necessitating the temporary re-routing of utilities around the project site. All of these issues have resulted in contractor delays and added overhead costs to the project.

Source of Funds: Bid savings from the following projects will fund this requirement.

(Dollars in Thousands)

Location/Project	Fiscal <u>Year</u>	Amount Appropriated	Current Estimate	Proposed Reprogramming
Forbes Airfield, KS Deployment Support Facility PN 59148	2012	4,600′1	4,331	265
Fort Campbell, KY Scout/Recce Gunnery Range PN 71703	2012	13,390′¹	10,424 ²	2,100
Fort Campbell, KY Barracks PN 73541	2012	23,000 ^{/1}	21,975 ³	25
Fort Knox, KY Automated Infantry Platoon Battle Course PN 64823	2012	6,000′1	5,047	805
McAlester AAP, OK Ammunition Loading Pads PN 58351	2012	1,629′1	1,542	<u>55</u>
Total:				3,250

PN - Project Number

¹ The revised amount reflects a rescission as part of the \$200 million unobligated balances rescission in H.R. 3547, Section 130.

² A 10 U.S.C. §2853 cost reduction notification dated June 22, 2012, was sent to the committees reflecting an award CWE of \$10.5 million.

³ The Army requested \$1.0 million be reprogrammed to the Operational Readiness Training Complex at Fort Hood, TX, in the prior approval reprogramming request approved by Congress on July 10, 2015.

Bid Expiration Date: N/A Military Construction, Defense-Wide Washington Headquarters Services (WHS) Reprogramming Request

Installation: Pentagon Reservation

Project: Pentagon Electrical Upgrade

Authorization: National Defense Authorization Act for Fiscal Year 2010,

Public Law 111-84

Estimated Cost (\$000):

Previously Appropriated	19.272
Approved Reprogramming	4,719
Revised Appropriated Amount	23,991
Below Threshold Reprogramming	517
Requested Reprogramming	3,929
Total Estimated Cost	28.437

<u>Description</u>: (There is no change to the original scope.) This project will construct a new electrical substation housed in a partially underground reinforced concrete enclosure, a 69 kV utility supply feeder, 69 kV/13.8 kV transformer, 13.8 kV switchgear, and 13.8 kV electrical service to the Pentagon Reservation. The 69 kV supply feeder will be contracted through Dominion Virginia Power (DVP-local electric utility) to design and install the 69 kV transmission lines and 69 kV switchgear. Remaining distribution will be constructed by a separate Design-Build contractor who will design and install the 69 kV/13.8 kV transformer, 13.8 kV switchgear and distribution, and substation enclosure. This back-up feeder will enable Pentagon operation in conjunction with existing emergency capacity should the primary commercial power feed be lost.

<u>Justification</u>: Congress authorized and appropriated this project in FY 2010 for \$19.272 million. The project was initially bid in FY 2010, but the DVP utility cost exceeded the original cost estimate. At project conception, each of the two available DVP 69 kV feeders had adequate capacity to meet the projected Pentagon Reservation and Rosslyn, Virginia, loads. However, the Rosslyn load grew rapidly such that a single feeder could no longer supply the Pentagon and Rosslyn loads. DVP increased its estimate as they needed to reconfigure two substations for dual feeders and split the Pentagon load between both 69 kV feeders. The increase to the project cost was accommodated through a prior approval reprogramming action approved by Congress in FY 2013.

It has recently been discovered that portions of a slab were left in place, abandoned, and buried underground. This abandoned concrete must be removed to facilitate foundation work.

Additionally, unforeseen conditions related to the soil bearing weight at the project site requires a deep foundation with significant additional excavation, pile work, and a much more complicated foundation design. Lead contamination in the additional soil removed will need to be properly disposed of as well. These conditions were unforeseen at the time the project was programmed. Additional funding is required in order to complete this important project.

Source of Funds: Savings from the following cancelled project are available to fund this request. Congress was notified of this project cancellation on July 13, 2015.

(Dollars in Thousands)

Location / Project	Fiscal Year	Amount Appropriated	Current Working <u>Estimate</u>	Proposed Reprogramming
Pentagon, VA/ Raven Rock Exterior Cooling Tower	2014	4.100	0	3,929