



UNDER SECRETARY OF DEFENSE

1100 DEFENSE PENTAGON  
WASHINGTON, DC 20301-1100

MAY 10 2012

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

Dear Mr. Chairman:

The purpose of this letter is to notify the Committee of the proposed reprogramming of funds for the project and amount shown below. A detailed justification is enclosed.

<u>Service/Installation</u>	<u>Project</u>	<u>Program</u>	<u>Request (\$)</u>
<u>Army</u> Unspecified Worldwide Locations	Radar Security and Support Facilities	2012	12,200,000

A similar letter is being sent to the Chairman of the Senate 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 Sanford D. Bishop, Jr.  
Ranking Member



UNDER SECRETARY OF DEFENSE

1100 DEFENSE PENTAGON  
WASHINGTON, DC 20301-1100

MAY 10 2012

COMPTROLLER

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

Dear Mr. Chairman:

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Robert F. Hale

Enclosure:  
As stated

cc:  
The Honorable Mark Kirk  
Ranking Member

Bid Expiration Date: Not Applicable

Military Construction Army

Reprogramming Request

Installation: Unspecified Worldwide Locations

Project: Radar Security & Support Facilities

Authorization: Title 10 U.S.C. section 2803, Emergency Construction

Estimated Cost (\$000):

Appropriated	-
Previously Reprogrammed	-
Requested Reprogramming	12,200
Total Estimated Cost	12,200

Description: This project supports deployment of the Army/Navy Transportable Radar Surveillance (AN/TPY-2) radar by constructing a pad for the radar, road access, utilities and a general life support area (LSA), to include barracks, dining facilities, latrine, and administration facilities.

Justification for the project: The AN/TPY-2 radar is an element of the Ballistic Missile Defense System (BMDS) used to protect the United States, forward deployed forces, and allies from hostile ballistic missile attack. The Missile Defense Agency works closely with the Combatant Commanders, who rely on a robust BMDS technology and development program to address the challenges of an evolving threat.

This strategically-critical, time-sensitive project is vital to the BMDS and national security. To support the construction requirements necessary to deploy the radar, the Secretary of the Army submitted title 10 U.S.C. § 2803 Emergency Construction notification to the appropriate congressional committee on April 30, 2012.

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

(Dollars in Thousands)

<u>Location/Project</u>	<u>Fiscal</u> <u>Year</u>	<u>Amount</u> <u>Appropriated</u>	<u>Current</u> <u>Estimate</u>	<u>Proposed</u> <u>Reprogramming</u>
Fort Stewart, GA Brigade/Battalion HQ PN 71180 <sup>1/</sup>	2009	36,000	25,142	4,400
Fort Stewart, GA Vehicle Maintenance Shops PN 71199 <sup>2/</sup>	2009	67,000	49,618	4,000
Fort Bliss, TX Vehicle Maintenance Shops PN 71200 <sup>3/</sup>	2009	81,000	73,027	3,800
TOTAL				<u>12,200</u>

Notes:

<sup>1/</sup> The title 10 U.S.C. § 2853 Cost Reduction notification for the Brigade/Battalion HQ (PN 71180) was sent to the congressional committees on September 2, 2009. \$6.458M of savings were used to fund the \$33M rescission in P.L. 111-117, division E, section 130.

<sup>2/</sup> The title 10 U.S.C. § 2853 Cost Reduction notification for the Vehicle Maintenance Shops (PN 71199) was sent to the congressional committees on June 8, 2009. \$13.382M of savings were used to offset the \$340M rescission in P.L. 111-226, section 323.

<sup>3/</sup> The title 10 U.S.C. § 2853 Cost Reduction notification for the Vehicle Maintenance Shops (PN 71200) was sent to the congressional committees on November 13, 2009. \$4.173M of savings were used to offset the \$340M rescission in P.L. 111-226, section 323.

1. COMPONENT ARMY		FY 2012 MILITARY CONSTRUCTION PROJECT DATA		2. DATE 18 JAN 2012 18 JAN 2011	
3. INSTALLATION AND LOCATION Various Worldwide Locations Worldwide Various			4. PROJECT TITLE Radar Security & Support Facilities		
5. PROGRAM ELEMENT	6. CATEGORY CODE 872 24	7. PROJECT NUMBER 79652	8. PROJECT COST (\$000) 12,200		
9. COST ESTIMATES					
ITEM		U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITY					7,217
Protective Barriers		m	660	1,568	(1,035)
Security Fencing & Lighting		LS	--	--	(759)
Entrance Control Points		LS	--	--	(443)
Facility Pads		m2	17,742	18.00	(319)
Housing		m2	1,850	524.20	(970)
Total from Continuation page(s)					(3,691)
SUPPORTING FACILITIES					3,739
Electric Service		LS	--	--	(1,098)
Water, Sewer, Gas		LS	--	--	(570)
Paving, Walks, Curbs And Gutters		LS	--	--	(125)
Storm Drainage		LS	--	--	(25)
Site Imp(1,115) Demo()		LS	--	--	(1,115)
Information Systems		LS	--	--	(632)
Antiterrorism Measures		LS	--	--	(75)
SATCOM Terminal Installation		LS	--	--	(99)
ESTIMATED CONTRACT COST					10,956
CONTINGENCY (5.00%)					548
SUBTOTAL					11,504
SUPERVISION, INSPECTION & OVERHEAD (6.50%)					748
TOTAL REQUEST					12,252
TOTAL REQUEST (ROUNDED)					12,200
INSTALLED EQT-OTHER APPROPRIATIONS					(102,618)
10. Description of Proposed Construction Construct Radar Security and Support Facilities for a AN/TPY-2 Radar. Primary facilities include: protective barriers, security fencing and lighting, entry control point, gravel facility pads, administrative buildings, expeditionary housing, latrines, power generation, grounding and lightning protection systems, sunshades, and protective bunkers. Heating, Ventilation, and Air-Conditioning (HVAC) will be included. The entry control point includes: guard buildings and/or towers, barricades and gates, entry road, lighting, and other supporting facilities. Supporting facilities include water storage tanks and distribution system, waste water storage tanks and collection system, fuel bladders and supporting systems, roads, site preparation, security berms and trenches, and information systems.					
11. REQ: 660 m ADQT: NONE SUBSTD: 660 m PROJECT: Construct Radar Security and Support Facilities. (Current Mission)					

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<p>The AN/TPY-2 radar requires adequate security and support facilities for long range viewing of potential threats. The AN/TPY-2 is an element of the Ballistic Missile Defense System (BMDS) and provides a forward sensor for early detection, tracking and discrimination of threats launched toward U.S. or allied territories. The radar is a key element in a layered sensor network to accurately locate and track threats. Planning, design, and construction activities must be expedited to support the rapid deployment of the radar.</p>																																																																													
CURRENT SITUATION:																																																																													
<p>There are no prepared sites within the host nation adequately prepared to receive the radar and supporting equipment. The location is remote and requires construction of security and support facilities for all assigned personnel to operate the AN/TPY-2 radar system.</p>																																																																													
IMPACT IF NOT PROVIDED:																																																																													
<p>If this project is not provided, the ability to forward deploy the radar system will be jeopardized and will limit the performance of the BMDS. Without preparation of the site, any forward deployment and operation of the radar would be extremely difficult and would place the effectiveness of the BMDS at risk and not meet the requirements identified by the Combatant Commander.</p>																																																																													
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<p>All required physical security and antiterrorism/force protection measures will be incorporated. Sustainable principles will be integrated into the</p>																																																																													

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4. PROJECT TITLE  Radar Security & Support Facilities	5. PROJECT NUMBER  79652	
<p>ADDITIONAL: (CONTINUED) development, design, and construction of the project. Joint use potential will be incorporated where feasible.</p> <p>ESTIMATED CONSTRUCTION START: APR 2012 INDEX: 2582 ESTIMATED MIDPOINT OF CONSTRUCTION: MAY 2012 INDEX: 2586 ESTIMATED CONSTRUCTION COMPLETION: JUL 2012 INDEX: 2593</p>		