

Subject: Intelligence, Surveillance, and Reconnaissance (ISR) Reprogramming Appropriation Title: Various Appropriations	DoD Serial Number: FY 09-01-R PA
	Includes Transfer? Yes

Component Serial Number:	(Amounts in Thousands of Dollars)							
	Program Base Reflecting Congressional Action		Program Previously Approved by Sec Def		Reprogramming Action		Revised Program	
Line Item	Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount
a	b	c	d	e	f	g	h	i

This reprogramming action is submitted for prior approval because it exceeds established reprogramming thresholds, initiates a **new start**, and uses general transfer authority pursuant to section 8005 of Public Law 110-329, the Consolidated Security, Disaster Assistance, and Continuing Appropriations Act, 2009; and section 1001 of Public Law 110-417, the Duncan Hunter National Defense Authorization Act for Fiscal Year (FY) 2009. This reprogramming action transfers \$143.5 million among various Defense appropriations to finance critical Intelligence, Surveillance, and Reconnaissance (ISR) requirements and uses \$86.3 million of general transfer authority. These actions reprogram funding in support of higher priority items, based on unforeseen military requirements, than those for which originally appropriated; and is determined to be necessary in the national interest. It meets all administrative and legal requirements, and none of the items has been denied previously by the Congress. This reprogramming action impacts the Military Intelligence Program (MIP). **This action replaces reprogramming action FY 09-01 PA, dated December 18, 2008.**

FY 2009 REPROGRAMMING INCREASES: **+143,500**

ARMY INCREASE: **+2,700**

Other Procurement, Army, 09/11 **+2,700**

Budget Activity 2: Communications and Electronics Equipment

Counterintelligence/Security Countermeasures

990	990	+2,700	3,690
-----	-----	--------	-------

Explanation: Funds are required to support the Human Intelligence (HUMINT) Common Operational Picture (COP) in order to visualize HUMINT reporting and HUMINT assets to better synchronize at the tactical level HUMINT collection with other ISR assets and combat operations. This is a **MIP project**.

NAVY INCREASE: **+5,000**

Procurement, Marine Corps, 09/11 **+5,000**

Budget Activity 4: Communications and Electronics Equipment

Intelligence Support Equipment	71,191	71,191	+5,000	76,191
--------------------------------	--------	--------	--------	--------

Approved (Signature and Date)

Robert F. Hale 3/13/2009

Subject: Intelligence, Surveillance, and Reconnaissance (ISR) Reprogramming						DoD Serial Number: FY 09-01-R PA			
Appropriation Title: Various Appropriations						Includes Transfer? Yes			
Component Serial Number:		(Amounts in Thousands of Dollars)							
		Program Base Reflecting Congressional Action		Program Previously Approved by Sec Def		Reprogramming Action		Revised Program	
Line Item		Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount
a		b	c	d	e	f	g	h	i

Explanation: Funds are required to support the following activities:

- \$2.0 million to procure 100 VideoScout FLEX cards for USMC Tactical Exploitation Group-Remote Workstations (TEG-RWS).
- The TEG-RWS is a portable, deployable, stand-alone imagery exploitation workstation capable of supporting various missions across the Marine Air-Ground Task Force (MAGTF).
- The USMC tactical units, to include forward air controllers, currently utilize VideoScouts to receive real time Full Motion Video (FMV) from Raven B and Scan Eagle UAS in addition to other Non-traditional ISR (NTISR) FMV platforms.
- The integration of VideoScout FLEX cards in the TEG-RWS provides the ability to capture, manage, and exploit digital video and metadata.
- Imagery analysts will be better equipped to facilitate additional all-source analysis of tactical FMV in support of MAGTF Commanders' requirements with this card.
- \$3.0 million to procure tactical SIGINT Fix and Finish equipment.

These are MIP projects.

AIR FORCE INCREASES: **+99,500**

Other Procurement, Air Force, 09/11 **+25,400**

Budget Activity 3: Electronics and Telecommunications Equipment

Intelligence Communication Equipment

20,856	20,856	+17,500	38,356
--------	--------	---------	--------

Explanation: Funds are required to procure nine associated Processing, Exploitation and Dissemination (PED) Fielding Kits (1 integration, 2 training, and 6 deployments) in support of the Liberty ISR initiative.

- Fields 31 "RC-12 like" aircraft fitted with EO/IR sensor ball and Signals Intelligence capability.
- Liberty ISR aircraft will have a reconfigurable sensor bay, robust communications, and aircraft survivability equipment.
- The aircraft will initially deploy with FMV and SIGINT.

Subject: Intelligence, Surveillance, and Reconnaissance (ISR) Reprogramming Appropriation Title: Various Appropriations	DoD Serial Number: FY 09-01-R PA
	Includes Transfer? Yes

Component Serial Number: Line Item	(Amounts in Thousands of Dollars)							
	Program Base Reflecting Congressional Action		Program Previously Approved by Sec Def		Reprogramming Action		Revised Program	
	Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount
a	b	c	d	e	f	g	h	i

- Additionally, this provides an associated and dedicated PED capability in order to provide real-time situational awareness, analysis, ISR planning/tasking, and dissemination to ground operations at multiple levels.

These are **MIP projects**.

Budget Activity 4: Other Base Maintenance and Support Equipment

Defense Space Reconnaissance Program

15,759	15,759	+7,900	23,659
--------	--------	--------	--------

Explanation: Funds are required for Operational IED Detection using National Technical Means (NTM)/Strategic Airbreathers. This capability procures ground stations to take advantage of the access and persistence of both NTM and strategic airbreathers as collection assets, and unprecedented processing power at ground sites, to detect key cues to IED emplacements. These cues are passed to analysts in CONUS and downrange, and if confirmed, are passed as indications and warning messages via JWICS, SIPRNET, and other dissemination means on a tactically relevant timeline. This is a **MIP project**.

Aircraft Procurement, Air Force, 09/11

+45,000

Budget Activity 5: Modification of Inservice Aircraft

C-12	179,978	179,978	+45,000	224,978
------	---------	---------	---------	---------

Explanation: Funds are required to modify up to 19 C-12 aircraft (separately procured) to provide high-definition FMV equipment, SIGINT collection equipment, and enhanced communications suites to the multi-INT C-12 project in direct support of the Combatant Commanders.

Research, Development, Test, and Evaluation, Air Force, 09/10

+29,100

Budget Activity 7: Operational Systems Development

PE 0305159F Defense Reconnaissance Support Activities (Space)

+29,100

Explanation: Funds are required for Operational IED Detection using NTM/Strategic Airbreathers. This capability takes advantage of the access and persistence of both NTM and

Subject: Intelligence, Surveillance, and Reconnaissance (ISR) Reprogramming						DoD Serial Number: FY 09-01-R PA	
Appropriation Title: Various Appropriations						Includes Transfer? Yes	

Component Serial Number:	(Amounts in Thousands of Dollars)							
	Program Base Reflecting Congressional Action		Program Previously Approved by Sec Def		Reprogramming Action		Revised Program	
Line Item	Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount
a	b	c	d	e	f	g	h	i

Strategic Airbreathers as collection assets and of unprecedented processing power at ground sites to detect key cues to IED emplacements. These cues are passed to analysts in CONUS and downrange and, if confirmed, are passed as indications and warning messages via JWICS, SIPRNET, and other dissemination means on a tactically relevant timeline. This is a **MIP project**.

DEFENSE-WIDE INCREASES: **+36,300**

Operation and Maintenance, Defense-Wide, 09/09 **+4,900**

Defense Intelligence Agency (DIA)

+4,900

Explanation: Funds are required to support the following activities:

- \$3.6 million for CENTCOM Full Motion Video (FMV) Dissemination infrastructure expansion to support increased airborne ISR capability in Afghanistan, specifically LIBERTY Project aircraft (MC-12) and Task Force ODIN Afghanistan aircraft. Provides field service representatives to operate and maintain DVB-RCS, DKET and SNAP Terminal equipment.
- \$1.3 million for shelterized technical control Infrastructure improvements. Provides technical support to the additional FMV dissemination equipment required for the increased airborne ISR capability in Afghanistan.

These are **MIP projects**.

Procurement, Defense Wide, 09/11 **+31,400**

Budget Activity 1: Major Equipment

Major Equipment, National Security Agency (NSA)

Tactical Cryptologic Activities

+6,400

Explanation: Funds are required to support the following activities:

- \$4.6 million for the facility build out for SIGINT PED native linguists and contract analysts.

Subject: Intelligence, Surveillance, and Reconnaissance (ISR) Reprogramming Appropriation Title: Various Appropriations	DoD Serial Number: FY 09-01-R PA
	Includes Transfer? Yes

Component Serial Number: Line Item	(Amounts in Thousands of Dollars)							
	Program Base Reflecting Congressional Action		Program Previously Approved by Sec Def		Reprogramming Action		Revised Program	
	Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount
a	b	c	d	e	f	g	h	i

- \$1.8 million for equipment for establishment of an integrated Time and Frequency capability for all ISR elements supporting A-Regional Operations Control Center (ROCC) operations.
- This line item is a **new start**. These are **MIP projects**.

Defense Intelligence Agency (DIA)

DIA Support to CENTCOM Intelligence Activities **+25,000**

Explanation: Funds are required to support the following activities:

- \$11.4 million for expansion of Full Motion Video (FMV) dissemination capability in Afghanistan to support increased airborne ISR Capability, including LIBERTY Project Aircraft and Task Force ODIN Aircraft. Procures DVB-RCS suites, PACWIND datalink terminals, GBS suites, DKET terminals and SNAP Terminals. Expansion enables line of sight data link connectivity within Afghanistan, Rebroadcast of FMV across Afghanistan Tactical Data Links and interface with theater communications systems.
- \$12.0 million for shelterized technical control equipment and upgrades. Procures equipment (NCC and TCF equipment) for three tech control facilities to provide the IT infrastructure to support FMV dissemination upgrades.
- \$1.6 million for PACWIND data link equipment to support FMV dissemination.

These are **MIP projects**.

FY 2009 REPROGRAMMING DECREASES: **-143,500**

ARMY DECREASE **-73,500**

Other Procurement, Army, 09/11 **-73,500**

Budget Activity 2: Communications and Electronic Equipment

Tactical Unmanned Aerial Systems (TUAS)

247,072	247,072	-73,500	173,572
---------	---------	----------------	---------

Explanation: The Advance TUAS Payloads budget planned to provide the Sky Warrior MQ-1C and the Armed Reconnaissance Helicopter (ARH) ARH-70A program with the same single Common Sensor Payload (CSP) ball as government furnished equipment (GFE); however, the

Subject: Intelligence, Surveillance, and Reconnaissance (ISR) Reprogramming						DoD Serial Number: FY 09-01-R PA	
Appropriation Title: Various Appropriations						Includes Transfer? Yes	

Component Serial Number:	(Amounts in Thousands of Dollars)							
	Program Base Reflecting Congressional Action		Program Previously Approved by Sec Def		Reprogramming Action		Revised Program	
Line Item	Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount
a	b	c	d	e	f	g	h	i

ARH-70A effort has been cancelled. Funds are available for higher priority requirements. This action is not adjusting funds received in the FY 2009 Bridge. This is a **MIP project**.

AIR FORCE DECREASES **-70,000**

Other Procurement, Air Force, 09/11 **-39,980**

Budget Activity 4: Other Base Maintenance and Support Equipment

Defense Airborne Reconnaissance Projects (DARP) MRIGS

251,805	251,805	-39,980	211,825
---------	---------	----------------	---------

Explanation: Funds are available for higher priority operational needs without adversely affecting the program. This is a **MIP project**.

Research, Development, Test, and Evaluation, Air Force, 09/10 **-30,020**

Budget Activity 7: Operational Systems Development

PE 0305208F Distributed Common Ground Systems

107,834	107,834	-30,020	77,814
---------	---------	----------------	--------

Explanation: Funds are available for higher priority operational needs without adversely affecting the program. This is a **MIP project**.