

Subject: Joint Rapid Acquisition Cell Initiatives		DoD Serial Number: FY 06-14- IR
Appropriation Title: Iraq Freedom Fund, 06/07; Research, Development, Test, and Evaluation, Army, 06/07; and Research, Development, Test, and Evaluation, Air Force, 06/07		
		Includes Transfer? Yes

Component Serial Number: FY 03-x IR	<i>(Amounts in Thousands of Dollars)</i>							
	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

To support the Joint Rapid Acquisition Cell mission to rapidly develop, test and acquire technology to protect U.S Forces, this reprogramming action transfers \$46.3 million from the Iraq Freedom Fund (IFF), 06/07, appropriation to the Research, Development, Test, and Evaluation, Army, 06/07; and Research, Development, Test, and Evaluation, Air Force, 06/07, appropriations. This supports urgent, real-time, joint operational warfighting needs. This transfer is in accordance with provisions in the Department of Defense Appropriations Act, 2006 (Division A of Public Law 109-148).

FY 2006 REPROGRAMMING INCREASES: **+46,300**

Research, Development, Test, and Evaluation, Army, 06/07 **+31,300**

Budget Activity 5: System Development and Demonstration
 PE 0604808A Landmine Warfare/Barrier - SDD

	74,482	74,482	+31,300	105,782
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Explanation: Funds will be used to develop spiral one of the Full-Spectrum Special Effects Platform (F-SEP). Currently only a very limited capability exists for warfighters to use non-lethal force beyond 100 meters against potential threats. The F-SEP is a system that provides a range of lethal and non-lethal capabilities integrated into an armored vehicle. Spiral 1 will be integrated into a Stryker or Cougar vehicle, and will include a rocket-propelled grenade Active Protection System; a hostile fire detection system using infra-red and acoustic shot detectors; Mobile Multi-Band Jammers; Bright White Lights and Laser Dazzler technology.

Research, Development, Test, and Evaluation, Air Force, 06/07 **+15,000**

Budget Activity 7: Operational Systems Development
 PE 0101815F Advanced Strategic Programs

	9,875	9,875	+15,000	24,875
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Explanation: Funds will be used to support the continued development and operationalization of a commercial algorithm that has demonstrated advanced capability in data compression/decompression, anomaly detection, and object tracking. This specialized algorithm will be capable of supporting multiple counter-terrorism and conventional applications. Funding will support conducting an assessment of the algorithm, conduct additional development, test and evaluation.

Approved (Signature and Date)  USD/C (Acting) FEB 15 2006

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FY 2006 REPROGRAMMING DECREASE: **-46,300**

Iraq Freedom Fund, 06/07
 Public Law 109-148 4,658,686 150,000 **-46,300** 103,700