

<b>Subject:</b> Aviation Restructure-Final Phase <b>Appropriation Title:</b> Research, Development, Test, and Evaluation, Army, 04/05; Aircraft Procurement, Army, 04/06	<b>DoD Serial Number:</b> FY 05-40 PA
	<b>Includes Transfer?</b> Yes

<b>Component Serial Number:</b> FY 05-20 PA  <b>Line Item</b>  a	(Amounts in Thousands of Dollars)							
	<b>Program Base Reflecting Congressional Action</b>		<b>Program Previously Approved by Sec Def</b>		<b>Reprogramming Action</b>		<b>Revised Program</b>	
	Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount
	b	c	d	e	f	g	h	i


This reprogramming action is submitted for prior approval because it uses general transfer authority pursuant to section 8005 of Public Law 108-87, the Department of Defense (DoD) Appropriations Act, 2004, and section 1001 of Public Law 108-136, the National Defense Authorization Act of Fiscal Year (FY) 2004. This action transfers \$16.0 million from Research, Development, Test, and Evaluation, Army, 04/05, appropriation to Aircraft Procurement, Army, 04/06, appropriation and realigns \$34.0 million within Research, Development, Test, and Evaluation, Army, 04/05, appropriation. This action reprograms 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 have previously been denied by the Congress.

<b><u>FY 2004 REPROGRAMMING INCREASES:</u></b>	<b><u>+50,000</u></b>
<b><u>Aircraft Procurement, Army, 04/06:</u></b>	<b><u>+16,000</u></b>
<b><u>Budget Activity 4: Support Equipment and Facilities</u></b>	
ASE Infrared CM	75,151      147,485 <b>+6,000</b> 153,485

Explanation: Funds will be used to upgrade the deployed fleet of C-23 Cargo Aircraft with the ALE-47 Countermeasure Flare Dispenser System which is an improvement to currently installed Aircraft Survivability Equipment (ASE). The total effort will upgrade 12 aircraft. Failure to upgrade the deployed C-23 fleet will leave this aircraft system vulnerable to the more advanced enemy air defense (MANPADS) systems and could result in loss of aircraft and crew. This is a validated requirement proposed in an Operational Needs Statement driven by combat lessons learned while conducting operations in support of OEF/OIF.

Air Traffic Control	59,518      59,518 <b>+4,000</b> 63,518
---------------------	---

Explanation: Funds will be utilized to procure Tactical Airspace Integration System (TAIS) Air Space Workstations (AWS) to meet new Army modularity requirements and to procure necessary Air Traffic Control Equipment to bring a non-operational tower to current operational standards in order to support a Multi Functional Aviation Brigade inbound in FY 2006.

Approved (Signature and Date)  
 Tina W. Jones      AUG 2 2005

<b>Subject:</b> Aviation Restructure-Final Phase <b>Appropriation Title:</b> Research, Development, Test, and Evaluation, Army, 04/05; Aircraft Procurement, Army, 04/06	<b>DoD Serial Number:</b> FY 05-40 PA
	<b>Includes Transfer?</b> Yes

<b>Component Serial Number:</b> FY 05-20 PA	(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
Line Item a	b	c	d	e	f	g	h	i

The Air Traffic Control equipment includes a Voice Communication Switching System and Digital Voice Recording System. These items are critical to support the Army’s transformation efforts by providing necessary equipment to safely coordinate and control aircraft in a battlefield environment as well as in the National Airspace System.

Budget Activity 4: Support Equipment and Facilities

Common Ground Equipment

	16,474	16,474	<b>+6,000</b>	22,474
--	--------	--------	---------------	--------

Explanation: Funds will be used to procure 3151 sets of the New Aviation Tool System (NATS). The total Army requirement for NATS is 20,899 and the added \$6.0 million will purchase 15 % of the total requirement. The NATS replaces the current, outdated and in some cases non-applicable tools used by aviation mechanics. NATS incorporates only the highest quality tools in a secure, easily inventoried box. NATS is an essential item of equipment as it permits the aviation mechanic to complete the hands on maintenance work vital to keeping helicopters in proper working order.

**Research, Development, Test, and Evaluation, Army, 04/05** **+34,000**

Budget Activity 5: System Development and Demonstration

PE 0604220A Armed, Deployable OH-58D

	-	1,601	<b>+34,000</b>	35,601
--	---	-------	----------------	--------

Explanation: The ARH is the replacement program for the OH-58D Kiowa Warrior. Army Aviation has lost 18 OH-58D aircraft to date during OIF/OEF. Only 350 OH-58D aircraft remain in inventory (projected to be below 350 by the end of the FY 2005), and can no longer be procured. Due to increased battle losses, obsolescence issues, and power margin concerns, maintaining/accelerating the ARH program schedule is critical to the warfighter. This reprogramming action provides essential funds for integration and testing efforts required to field the ARH to the Army as quickly as possible and within approved program affordability levels.

<b>Subject:</b> Aviation Restructure-Final Phase <b>Appropriation Title:</b> Research, Development, Test, and Evaluation, Army, 04/05; Aircraft Procurement, Army, 04/06	<b>DoD Serial Number:</b> FY 05-40 PA
	<b>Includes Transfer?</b> Yes

<b>Component Serial Number:</b> FY 05-20 PA	(Amounts in Thousands of Dollars)							
	<b>Program Base Reflecting Congressional Action</b>		<b>Program Previously Approved by Sec Def</b>		<b>Reprogramming Action</b>		<b>Revised Program</b>	
<b>Line Item</b>	<b>Quantity</b>	<b>Amount</b>	<b>Quantity</b>	<b>Amount</b>	<b>Quantity</b>	<b>Amount</b>	<b>Quantity</b>	<b>Amount</b>
a	b	c	d	e	f	g	h	i

<b><u>FY 2004 REPROGRAMMING DECREASE:</u></b>					<b><u>-50,000</u></b>			
<b><u>Research, Development, Test, and Evaluation, Army, 04/05</u></b>					<b><u>-50,000</u></b>			
<b><u>Budget Activity 5: System Development and Demonstration</u></b>								
PE 0604223A Comanche	1,079,257		1,073,804		<b>-50,000</b>		1,023,804	

**Explanation:** This action reprograms funding in support of other high priority items within the Aviation Transformation program. Funds are available due to Comanche termination.