

ARMY RDT&E BUDGET ITEM JUSTIFICATION (R-2 Exhibit)						February 2003				
BUDGET ACTIVITY 6 - Management support			PE NUMBER AND TITLE 0605606A - AIRCRAFT CERTIFICATION				PROJECT 092			
COST (In Thousands)			FY 2002 Actual	FY 2003 Estimate	FY 2004 Estimate	FY 2005 Estimate	FY 2006 Estimate	FY 2007 Estimate	FY 2008 Estimate	FY 2009 Estimate
092 AIRCRAFT CERTIFICATION			3524	3618	3098	3132	3106	13861	20026	20811
<p><b><u>A. Mission Description and Budget Item Justification:</u></b> This program performs all engineering functions essential for certifying the airworthiness of assigned Army aircraft. Performs safety-of-flight investigations/assessments and issues engineering and airworthiness messages directly to field pilots. Manages/executes the Army's Aeronautical Design Standards (ADS) Program; ADS is a continuously evolving process incorporating revisions for each change to the standard design of an aircraft system. Manages airworthiness approval of new vendor qualification/testing on fielded aircraft and material changes for all assigned Army aircraft systems. Provides airworthiness-engineering support to the Army Aviation Program Executive Office (PEO) requirements for major development/modification and any future system/subsystems. Manages the test and evaluation process to support airworthiness qualification of developmental and fielded aircraft systems. This project funds activities required for general research and development support of aircraft qualifications. This system supports the Legacy to Objective transition path of the Transformation Campaign Plan (TCP).</p>										
<b><u>Accomplishments/Planned Program</u></b>						<b><u>FY 2002</u></b>	<b><u>FY 2003</u></b>	<b><u>FY 2004</u></b>	<b><u>FY 2005</u></b>	
Manage/execute technical and AW qualification mission for PEO Aviation/force modernization aircraft systems.						1149	915	749	683	
Continue to ensure SOF investigations/assessments to include PEO Aviation/force modernization of aircraft systems.						1131	1351	1124	1140	
Manage/execute the Army Aeronautical Design Standards Program.						142	191	188	188	
Provide continuing engineering support for technology upgrades to PEO Aviation/force modernization aircraft systems.						852	890	792	863	
Continue to provide test management capability for PEO Aviation Program/Project/Product Managers.						250	271	245	258	
Totals						3524	3618	3098	3132	

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BUDGET ACTIVITY

**6 - Management support**

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PROJECT

**092**

<b><u>B. Program Change Summary</u></b>	FY 2002	FY 2003	FY 2004	FY 2005
Previous President's Budget (FY 2003)	3552	4062	3906	4030
Current Budget (FY 2004/2005 PB)	3524	3618	3098	3132
Total Adjustments	-28	-444	-808	-898
Congressional program reductions				
Congressional rescissions		-401		
Congressional increases				
Reprogrammings	-3	-21		
SBIR/STTR Transfer	-25	-22		
Adjustments to Budget Years			-808	-898

Change Summary Explanation: Funding - FY 2004/FY 2005: Funds realigned to higher priority Army programs.