

## UNCLASSIFIED

## RDT&amp;E BUDGET ITEM JUSTIFICATION SHEET (R-2 Exhibit)

DATE

February 2003

BUDGET ACTIVITY

PE NUMBER AND TITLE

PROJECT

07 - Operational System Development

0203761F Warfighter Rapid Acquisition Program

4936

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	Cost to Complete	Total Cost
4936 Warfighter Rapid Acquisition Program	28,882	24,372	0	0	0	0	0	0	Continuing	TBD
Quantity of RDT&E Articles	0	0	0	0	0	0	0	0	0	0

(U) **A. Mission Description**

WRAP provides rapid transition funding for the development and fielding of the results of highly successful competitive experiments, demonstrations, and innovative approaches to support the Expeditionary Air Force (EAF) and other warfighters. WRAP supports the specific DoD goal of significantly shortening the acquisition response time and acquisition cycle times. This process is expected to shorten the project decision/initiation time by 2-5 years for selected projects due to the integrated headquarters review and immediate availability of transition funding. Candidate projects will compete for WRAP approval and funds based on business case analyses; identified and demonstrated operational impact; cost savings; project development, production, and lifecycle costs; project risk; and cost of delay. The Air Force corporate structure will nominate projects to the VCSAF, CSAF, or SECAF for final approval. Potential sources of projects include, but are not limited to, JEFX, Battlelabs, Joint Experimentation, Advanced Technology Demonstrations (ATDs), Advanced Concept Technology Demonstrations (ACTDs), S&T, and IR&D efforts. MAJCOM/Agencies must commit full project funding in the subsequent programming cycle. AF will ensure the successful projects are incorporated in the future annual planning and programming guidance or POM preparation instructions.

(U) **FY 2002 (\$ in Thousands)**

(U) \$0	Accomplishments/Planned Programs
(U) \$4,636	Begin transition of Panoramic Night Vision Goggles
(U) \$1,692	Transition C-130 Interim Airborne Communications
(U) \$3,382	Transition Remote Casualty Locator and Assessment Device
(U) \$3,071	Transition Force Protection Airborne Surveillance System
(U) \$2,258	Transition Infrared Cloud Monitor
(U) \$4,174	Transition GeoReach Next
(U) \$2,119	Transition Information for Global Reach - Aero Evac
(U) \$1,696	Transition Missile Field Transportation Control System
(U) \$2,819	Transition JSS Link Management System - Multi-TADIL
(U) \$486	Transition Joint Warning and Reporting Network
(U) \$2,256	Transition Federated Assessment and Targeting Enhancements

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PROJECT

**07 - Operational System Development****0203761F Warfighter Rapid Acquisition Program****4936**(U) **A. Mission Description Continued**(U) FY 2002 (\$ in Thousands) Continued

(U) \$293 Program Support

(U) \$28,882 Total

(U) FY 2003 (\$ in Thousands)

(U) \$0 Accomplishments/Planned Programs

(U) \$20,034 FY03 WRAP project selection and project initiation

(U) \$4,000 Complete transition of Panoramic Night Vision Goggles

(U) \$338 Program Support

(U) \$24,372 Total

(U) FY 2004 (\$ in Thousands)

(U) \$0 Accomplishments/Planned Programs

(U) \$0 No Activity

(U) \$0 Total

(U) **B. Budget Activity Justification**

This effort is Budget Activity 7, Operational System Development, because the program provides a vehicle for developing operational concepts and attendant new technologies for enhancing capabilities of the 21st century aerospace force.

(U) **C. Program Change Summary (\$ in Thousands)**

	<u>FY 2002</u>	<u>FY 2003</u>	<u>FY 2004</u>	<u>Total Cost</u>
(U) Previous President's Budget	30,247	25,057	24,992	TBD
(U) Appropriated Value	30,247	25,057		
(U) Adjustments to Appropriated Value				
a. Congressional/General Reductions	-1,507	-265		
b. Small Business Innovative Research	-922			
c. Omnibus or Other Above Threshold Reprogram				
d. Below Threshold Reprogram	-2,795			
e. Rescissions	-141			
(U) Adjustments to Budget Years Since FY 2003 PBR	4,000	-420	-24,992	TBD

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## RDT&amp;E BUDGET ITEM JUSTIFICATION SHEET (R-2 Exhibit)

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February 2003

BUDGET ACTIVITY

PE NUMBER AND TITLE

PROJECT

**07 - Operational System Development****0203761F Warfighter Rapid Acquisition Program****4936**(U) **C. Program Change Summary (\$ in Thousands) Continued**

	<u>FY 2002</u>	<u>FY 2003</u>	<u>FY 2004</u>	<u>Total Cost</u>
(U) Current Budget Submit/FY 2004 PBR	28,882	24,372	0	TBD

(U) **Significant Program Changes:**

Beginning in FY04, program funding eliminated to fund higher priority transformations.

(U) **D. Other Program Funding Summary (\$ in Thousands)**

	<u>FY 2002</u>	<u>FY 2003</u>	<u>FY 2004</u>	<u>FY 2005</u>	<u>FY 2006</u>	<u>FY 2007</u>	<u>FY 2008</u>	<u>FY 2009</u>	<u>Cost to</u>	<u>Total Cost</u>
	<u>Actual</u>	<u>Estimate</u>	<u>Estimate</u>	<u>Estimate</u>	<u>Estimate</u>	<u>Estimate</u>	<u>Estimate</u>	<u>Estimate</u>	<u>Complete</u>	
(U) AF RDT&E										
(U) Other APPN										

(U) **E. Acquisition Strategy**

WRAP enables Air Force innovation including experimentation and spiral development processes to decrease fielding timelines and allows development, fielding, or upgrading of systems until the sponsoring MAJCOM/Agency can incorporate them into their subsequent submission. The Air Force, through appropriate program offices, will manage the acquisition and development process for the integration and fielding of WRAP approved projects. Each project will have a complete acquisition plan defined and approved prior to project selection. The Air Staff and the Air Force corporate structure will complete an Operations Review and an Acquisition Review to ensure project affordability and appropriateness within the Air Force Overall program. The AF corporate structure will nominate projects to the VCSAF, CSAF and SECAF for final approval.

(U) **F. Schedule Profile**

	<u>FY 2002</u>				<u>FY 2003</u>				<u>FY 2004</u>			
	1	2	3	4	1	2	3	4	1	2	3	4
(U) FY 02 WRAP Project Initiation			*									
(U) FY 03 WRAP Project Initiation						X						

\* - completed, X - planned

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RDT&E PROGRAM ELEMENT/PROJECT COST BREAKDOWN (R-3)							DATE February 2003			
BUDGET ACTIVITY					PE NUMBER AND TITLE				PROJECT	
<b>07 - Operational System Development</b>					<b>0203761F Warfighter Rapid Acquisition Program</b>				<b>4936</b>	
(U) <b><u>A. Project Cost Breakdown (\$ in Thousands)</u></b>										
						<u>FY 2002</u>	<u>FY 2003</u>	<u>FY 2004</u>		
(U)	WRAP Projects					28,882	24,372		0	
(U)	Total					28,882	24,372		0	
(U) <b><u>B. Budget Acquisition History and Planning Information (\$ in Thousands)</u></b>										
(U) <b><u>Performing Organizations:</u></b>										
	<u>Contractor or</u>	<u>Contract</u>								
	<u>Government</u>	<u>Method/Type</u>	<u>Award or</u>	<u>Performing</u>	<u>Project</u>					
	<u>Performing</u>	<u>or Funding</u>	<u>Obligation</u>	<u>Activity</u>	<u>Office</u>	<u>Total Prior</u>	<u>Budget</u>	<u>Budget</u>	<u>Budget</u>	<u>Budget to</u>
	<u>Activity</u>	<u>Vehicle</u>	<u>Date</u>	<u>EAC</u>	<u>EAC</u>	<u>to FY 2002</u>	<u>FY 2002</u>	<u>FY 2003</u>	<u>FY 2004</u>	<u>Complete</u>
	Various	Various	Various	N/A	N/A	0	28,882	24,372	0	Continuing
	<u>Product Development Organizations</u>									
	<u>Support and Management Organizations</u>									
	<u>Test and Evaluation Organizations</u>									
						<u>Total Prior</u>	<u>Budget</u>	<u>Budget</u>	<u>Budget</u>	<u>Budget to</u>
						<u>to FY 2002</u>	<u>FY 2002</u>	<u>FY 2003</u>	<u>FY 2004</u>	<u>Complete</u>
	<u>Subtotals</u>					0	28,882	24,372	0	TBD
	Subtotal Product Development									
	Subtotal Support and Management									
	Subtotal Test and Evaluation									
	Total Project					0	28,882	24,372	0	TBD