

UNCLASSIFIED

PE NUMBER: 0708012F

PE TITLE: Logistic Support Activities

Exhibit R-2, RDT&E Budget Item Justification

DATE

February 2005

BUDGET ACTIVITY

07 Operational System Development

PE NUMBER AND TITLE

0708012F Logistic Support Activities

Cost (\$ in Millions)	FY 2004 Actual	FY 2005 Estimate	FY 2006 Estimate	FY 2007 Estimate	FY 2008 Estimate	FY 2009 Estimate	FY 2010 Estimate	FY 2011 Estimate	Cost to Complete	Total
Total Program Element (PE) Cost	1.340	0.991	0.000	0.000	0.000	0.000	0.000	0.000	Continuing	TBD
5054 CAM Modernization	1.340	0.991	0.000	0.000	0.000	0.000	0.000	0.000	Continuing	TBD

(U) **A. Mission Description and Budget Item Justification**

Core Automated Maintenance System (CAMS) is the standard Air Force base-level automated maintenance information management system for managing weapon systems worldwide. The system supports aircraft, communications-electronics, and support equipment maintenance activities at worldwide operating bases, Air National Guard/AF Reserve sites, and selected North Atlantic Treaty Organization (NATO) locations. CAMS provides on-line remote terminals connected to the Standard Base-Level Computer (SBLC) system throughout the maintenance complexes. CAMS automates aircraft history, aircraft scheduling, aircrew debriefing processes, and provides a common interface for entering base-level maintenance data into other logistics management systems.

This program is in Budget Activity 7, Operational System Development, because projects are being engineered to support operational weapon systems already in existence.

(U) **B. Program Change Summary (\$ in Millions)**

	<u>FY 2004</u>	<u>FY 2005</u>	<u>FY 2006</u>	<u>FY 2007</u>
(U) Previous President's Budget	1.381	0.000	0.000	0.000
(U) Current PBR/President's Budget	1.340	0.991	0.000	0.000
(U) Total Adjustments	-0.041	0.991		
(U) Congressional Program Reductions				
Congressional Rescissions		-0.009		
Congressional Increases		1.000		
Reprogrammings				
SBIR/STTR Transfer	-0.041			

(U) **Significant Program Changes:**

The funding shown in FY 2004 is a Congressional Add for Reliability and Maintainability Information System (REMIS), not CAMS. CAMS Modernization was completed in FY 2003. REMIS provides a single, primary Air Force data system for collecting and processing equipment maintenance data which is used to provide information on reliability and maintainability, trend analysis, failure prediction and weapon system availability. REMIS funds are being used to support the migration/modernization of REMIS to Global Combat Support System - Air Force.

In FY 2005, Congress added an additional \$1.0 Million RDT&E funds to Logistic Support Activities for REMIS.

UNCLASSIFIED

Exhibit R-2a, RDT&E Project Justification

DATE

February 2005

BUDGET ACTIVITY					PE NUMBER AND TITLE			PROJECT NUMBER AND TITLE		
07 Operational System Development					0708012F Logistic Support Activities			5054 CAM Modernization		
Cost (\$ in Millions)	FY 2004 Actual	FY 2005 Estimate	FY 2006 Estimate	FY 2007 Estimate	FY 2008 Estimate	FY 2009 Estimate	FY 2010 Estimate	FY 2011 Estimate	Cost to Complete	Total
5054 CAM Modernization	1.340	0.991	0.000	0.000	0.000	0.000	0.000	0.000	Continuing	TBD
Quantity of RDT&E Articles	0	0	0	0	0	0	0	0		

(U) **A. Mission Description and Budget Item Justification**

Core Automated Maintenance System (CAMS) is the standard Air Force base-level automated maintenance information management system for managing weapon systems worldwide. The system supports aircraft, communications-electronics, and support equipment maintenance activities at worldwide operating bases, Air National Guard/AF Reserve sites, and selected North Atlantic Treaty Organization (NATO) locations. CAMS provides on-line remote terminals connected to the Standard Base-Level Computer (SBLC) system throughout the maintenance complexes. CAMS automates aircraft history, aircraft scheduling, aircrew debriefing processes, and provides a common interface for entering base-level maintenance data into other logistics management systems.

This program is in Budget Activity 7, Operational System Development, because projects are being engineered to support operational weapon systems already in existence.

(U) **B. Accomplishments/Planned Program (\$ in Millions)**

	<u>FY 2004</u>	<u>FY 2005</u>	<u>FY 2006</u>	<u>FY 2007</u>
(U) Accomplishments/Planned Program				
(U) CAMS Modernization	0.000	0.000	0.000	0.000
(U) Support Contractors (MCR, SenCom)	0.000	0.000	0.000	0.000
(U) System Program Office (SPO) Operations	0.000	0.000	0.000	0.000
(U) REMIS GCSS-AF migration/Modernization	1.340	0.991	0.000	0.000
(U) Total Cost	1.340	0.991	0.000	0.000

(U) **C. Other Program Funding Summary (\$ in Millions)**

	<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>FY 2010</u>	<u>FY 2011</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) Not Applicable										

(U) **D. Acquisition Strategy**

All major contracts awarded after full and open competition.

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Exhibit R-3, RDT&E Project Cost Analysis												DATE February 2005		
BUDGET ACTIVITY 07 Operational System Development						PE NUMBER AND TITLE 0708012F Logistic Support Activities						PROJECT NUMBER AND TITLE 5054 CAM Modernization		
(U) <u>Cost Categories</u> (Tailor to WBS, or System/Item Requirements) (\$ in Millions)	<u>Contract</u> <u>Method &</u> <u>Type</u>	<u>Performing</u> <u>Activity &</u> <u>Location</u>	<u>Total</u> <u>Prior to FY</u> <u>2004</u> <u>Cost</u>	<u>FY 2004</u> <u>Cost</u>	<u>FY 2004</u> <u>Award</u> <u>Date</u>	<u>FY 2005</u> <u>Cost</u>	<u>FY 2005</u> <u>Award</u> <u>Date</u>	<u>FY 2006</u> <u>Cost</u>	<u>FY 2006</u> <u>Award</u> <u>Date</u>	<u>FY 2007</u> <u>Cost</u>	<u>FY 2007</u> <u>Award</u> <u>Date</u>	<u>Cost to</u> <u>Complete</u>	<u>Total Cost</u>	<u>Target</u> <u>Value of</u> <u>Contract</u>
(U) <u>Product Development</u> CAMS Modernization													0.000	
- Software Development	MIPR	Engineering & Software Technology Solutions, Standard Systems Group, Maxwell AFB-Gunter Annex, AL	3.278	0.000		0.000		0.000		0.000		0.000	3.278	3.278
- Software Development	C & CPAF	Information Technology Services (ITS), Maxwell AFB-Gunter Annex, AL	4.591	0.000		0.000		0.000		0.000		0.000	4.591	4.591
REMIS													0.000	
- GCSS-AF Migration/Modernization	C & CPAF	Northrop Grumman Information Technology, Wright Patterson AFB, OH	0.000	1.340	Feb-05	0.991	Apr-05	0.000		0.000		Continuing	TBD	TBD
Subtotal Product Development Remarks:			7.869	1.340		0.991		0.000		0.000		Continuing	TBD	TBD
(U) <u>Support</u> Support Contractors	C & FP	Maxwell AFB-Gunter Annex, AL	0.312	0.000		0.000		0.000		0.000		0.000	0.312	0.312
Subtotal Support Remarks:			0.312	0.000		0.000		0.000		0.000		0.000	0.312	0.312
(U) <u>Management</u> System Program Office (SPO) Operations	MIPR	Maxwell AFB-Gunter Annex, AL	0.432	0.000		0.000		0.000		0.000		0.000	0.432	0.432
Subtotal Management			0.432	0.000		0.000		0.000		0.000		0.000	0.432	0.432
Project 5054			R-1 Shopping List - Item No. 225-4 of 225-7									Exhibit R-3 (PE 0708012F)		

2171

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Exhibit R-3, RDT&E Project Cost Analysis

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February 2005

BUDGET ACTIVITY

07 Operational System Development

PE NUMBER AND TITLE

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PROJECT NUMBER AND TITLE

5054 CAM Modernization

Remarks:

(U)

Subtotal

0.000

0.000

0.000

0.000

0.000

0.000

0.000

0.000

Remarks:

(U) Total Cost

8.613

1.340

0.991

0.000

0.000

Continuing

TBD

TBD

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Exhibit R-4, RDT&E Schedule Profile

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BUDGET ACTIVITY

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0708012F Logistic Support Activities

PROJECT NUMBER AND TITLE

5054 CAM Modernization

Exhibit R-4: REMIS Schedule Profile

7 Jan 05

Fiscal Year	FY 03				FY 04				FY 05				FY 06				FY 07				FY 08				FY 09				FY 10			
	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4				
CAMS Software (7R1) Development (Unisys CDE). Transferred to PEC/EPAC 78611F/674654																																
REMIS GCSS-AF Migration/Modernization																																

☆ Major Event or Milestone

Planned Ongoing Activity

Ongoing Activity that is Complete

▲ Completed Event

△ Planned Task(s)

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Exhibit R-4a, RDT&E Schedule Detail

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PROJECT NUMBER AND TITLE

5054 CAM Modernization

(U) **Schedule Profile**FY 2004FY 2005FY 2006FY 2007

(U) Complete CAMS 7R1Unisys Centralized Database Software Development

1Q

(U) Start REMIS GCSS-AF Migration/Modernization

2Q

(U) REMIS GCSS-AF Migration/Modernization

2-4Q

1-3Q