Exhibit R-2, RDT&E Budget Item Justification: PB 2012 Air Force

DATE: February 2011

APPROPRIATION/BUDGET ACTIVITY

R-1 ITEM NOMENCLATURE

3600: Research, Development, Test & Evaluation, Air Force

PE 0708610F: Logistics Information Technology (LOGIT)

BA 7: Operational Systems Development

COST (\$ in Millions)	FY 2010	FY 2011	FY 2012 Base	FY 2012 OCO	FY 2012 Total	FY 2013	FY 2014	FY 2015	FY 2016	Cost To Complete	Total Cost
Total Program Element	237.025	227.614	140.284	-	140.284	47.004	4.622	4.666	11.035	Continuing	Continuing
675208: Expeditionary Combat Support System (ECSS)	237.025	227.614	140.284	-	140.284	47.004	4.622	4.666	11.035	Continuing	Continuing

Note

The program funding includes reductions for Overhead Reduction efficiencies that are not intended to impact program content. The efficiencies reductions total \$7.003M in FY12.

A. Mission Description and Budget Item Justification

ECSS is utilizing a Commercial-Off-The-Shelf (COTS) Enterprise Resource Planning (ERP) application to replace 179 wholesale and retail legacy logistics Information Technology (IT) systems. ECSS is a component of the larger eLog21 systems architecture and consists of modules that will streamline and integrate financials, order management, purchasing, inventory management, distribution, and other business functions of the Air Force onto one platform. Use of ERP/COTS products will provide the warfighter and the AF enterprise with DoD and industry best business practices and capabilities, including product support & engineering, supply chain management, expeditionary logistics Command & Control, acquisition & procurement, and maintenance, repair and overhaul. ECSS will comply with the DoD IT Standards Registry (DISR), Business Enterprise Architecture (BEA), Chief Financial Officer (CFO) Act, and the Joint Financial Management Improvement Program (JFMIP). ECSS will reside on the Global Combat Support System-Air Force (GCSS-AF) Integration Framework (IF). Release 1 FY11-13 efforts include: Pilot A, B, and C activity, Data Cleansing, Solution Development, Early Operational Assessment, testing, training, Site Preparation, and fielding. Activities also include gap analysis, Long Lead Data Cleansing, and risk reduction efforts to support Release 2-4.

This program is in Budget Activity 7, Operational System Development because this budget activity includes development efforts to upgrade systems that have been fielded or have received approval for full rate production and anticipate production funding in the current or subsequent fiscal year.

Air Force Page 1 of 13 R-1 Line Item #229

Exhibit R-2, RDT&E Budget Item Justification: PB 2012 Air Force DATE: February 2011

APPROPRIATION/BUDGET ACTIVITY

R-1 ITEM NOMENCLATURE

3600: Research, Development, Test & Evaluation, Air Force

PE 0708610F: Logistics Information Technology (LOGIT)

BA 7: Operational Systems Development

B. Program Change Summary (\$ in Millions)	FY 2010	FY 2011	FY 2012 Base	FY 2012 OCO	FY 2012 Total
Previous President's Budget	246.483	227.614	150.329	-	150.329
Current President's Budget	237.025	227.614	140.284	-	140.284
Total Adjustments	-9.458	-	-10.045	-	-10.045
 Congressional General Reductions 		-			
 Congressional Directed Reductions 		-			
 Congressional Rescissions 	-1.261	-			
 Congressional Adds 		-			
 Congressional Directed Transfers 		-			
Reprogrammings	-1.000	-			
SBIR/STTR Transfer	-	-			
Other Adjustments	-7.197	-	-10.045	-	-10.045

Change Summary Explanation

The ECSS Milestone Decision Authority (MDA) approved a major program restructure in December 2009 to reduce overall program risk and implement smaller initial implementation steps. This restructure preserves all planned ECSS functionality by implementing four releases with six pilots versus the original approach of three releases with no pilots. Under this revised construct, the program is pursuing separate Milestone B and C events for each release.

FY10 Funding Adjustments include Congressional rescissions, reprogrammings, and adjustments for higher Air Force priorities.

FY12 Funding Adjustments decreased due to higher Air Force priorities.

Air Force Page 2 of 13 R-1 Line Item #229

DATE: Cabarram / 2014

EXHIBIT R-2A, RD1&E Project Just	tification: PE	3 2012 Air F	orce						DAIE: Febr	uary 2011	
APPROPRIATION/BUDGET ACTIV 3600: Research, Development, Tes BA 7: Operational Systems Develop	t & Evaluation	R-1 ITEM NOMENCLATURE on, Air Force PE 0708610F: Logistics Information Technology (LOGIT) PROJECT 675208: Expeditionary Combat S (ECSS)					Combat Supp	port System			
COST (\$ in Millions)	FY 2010	FY 2011	FY 2012 Base	FY 2012 OCO	FY 2012 Total	FY 2013	FY 2014	FY 2015	FY 2016	Cost To Complete	Total Cost
675208: Expeditionary Combat Support System (ECSS)	237.025	227.614	140.284	-	140.284	47.004	4.622	4.666	11.035	Continuing	Continuing
Quantity of RDT&E Articles	0	0	0	0	0	0	0	0	0		

A. Mission Description and Budget Item Justification

Exhibit D 24 DDT9 E Ducient Institution, DD 2042 Air Force

ECSS is utilizing a Commercial-Off-The-Shelf (COTS) Enterprise Resource Planning (ERP) application to replace 179 wholesale and retail legacy logistics Information Technology (IT) systems. ECSS is a component of the larger eLog21 systems architecture and consists of modules that will streamline and integrate financials, order management, purchasing, inventory management, distribution, and other business functions of the Air Force onto one platform. Use of ERP/COTS products will provide the warfighter and the AF enterprise with DoD and industry best business practices and capabilities, including product support & engineering, supply chain management, expeditionary logistics Command & Control, acquisition & procurement, and maintenance, repair and overhaul. ECSS will comply with the DoD IT Standards Registry (DISR), Business Enterprise Architecture (BEA), Chief Financial Officer (CFO) Act, and the Joint Financial Management Improvement Program (JFMIP). ECSS will reside on the Global Combat Support System-Air Force (GCSS-AF) Integration Framework (IF). Release 1 FY11-13 efforts include: Pilot A, B, and C activity, Data Cleansing, Solution Development, Early Operational Assessment, testing, training, Site Preparation, and fielding. Activities also include gap analysis, Long Lead Data Cleansing, and risk reduction efforts to support Release 2-4.

This program is in Budget Activity 7, Operational System Development because this budget activity includes development efforts to upgrade systems that have been fielded or have received approval for full rate production and anticipate production funding in the current or subsequent fiscal year.

B. Accomplishments/Planned Programs (\$ in Millions)	FY 2010	FY 2011	FY 2012 Base	FY 2012 OCO	FY 2012 Total
Title: Product Development (ERP/COTS System Integration and OEM COTS Product Technical Support)	128.360	156.830	99.927	-	99.927
Description: ECSS is utilizing a Commercial-Off-The-Shelf (COTS) Enterprise Resource Planning (ERP) application to replace 179 wholesale and retail legacy logistics Information Technology (IT) systems. ECSS is component of the larger eLog21 systems architecture and consists of modules that will streamline and integrate financials, order management, purchasing, inventory management, distribution, and other business functions of the Air Force onto one platform. Use of ERP/COTS products will provide the warfighter and the AF enterprise with DoD and industry best business practices and capabilities, including product support & engineering, supplication management, expeditionary logistics Command & Control, acquisition & procurement, and maintenance, repair and overhaul. ECSS will comply with the DoD IT Standards Registry (DISR), Business Enterprise Architecture (BEA), Chief Financial Officer (CFO) Act, and the Joint Financial Management Improvement Program (JFMIP). ECSS will reside on the Global Combat Support System-Air Force (GCSS-AF) Integration Framework (IF). Release 1 FY11-13 efforts include: Pilot A, B, and C activity, Data Cleansing, Solution	e f				

Air Force Page 3 of 13 R-1 Line Item #229

	UNCLASSII ILD						
Exhibit R-2A, RDT&E Project Justification: PB 2012 Air Force			D	ATE: Febru	ary 2011		
APPROPRIATION/BUDGET ACTIVITY 3600: Research, Development, Test & Evaluation, Air Force BA 7: Operational Systems Development	R-1 ITEM NOMENCLATURE PE 0708610F: Logistics Information Technology (LOGIT)	67	PROJECT 675208: Expeditionary Combat Suppo (ECSS)				
B. Accomplishments/Planned Programs (\$ in Millions)		FY 2010	FY 2011	FY 2012 Base	FY 2012 OCO	FY 2012 Total	
Development, testing, training, Site Preparation, and fielding. Activity Data Cleansing, and risk reduction efforts to support Release 2-4.	ities also include gap analysis, Long Lead						
FY 2010 Accomplishments: Continued developing the ERP/COTS product. Continued activities preparation for FY 2011 Milestone B. Conducted Release 1 Pilot A Solution Development Labs, Functional Integration Test/System Intexecuted System Integration Technical Test (SITT) and pre-product Release 1 Pilot C activities including technical specifications and So initiation. Completed Release 1 Pilot A Early Operational Assessment Release 1 Pilot A Go-Live. Activities also included Gap Analysis, Le Reduction efforts to support Release 2-4. FY 2011 Plans: Continue to develop the ERP/COTS product. Continue Release 1 Pilot B and Pilot pre-production testing, and Go-Live. Prepare for Release 1 Initial Continue Release 1 Init	and B activities to include Data Cleansing, egration Test, and Site Preparation. tion testing for Release 1 Pilot A. Continued lution Development Lab preparation and ent and User Evaluation Test. Executed ong Lead Data Cleansing, and Risk Pilot B and initiate Release 1 Pilot C Training C C System Integration Technical Test (SITT),						
FY 2012. Continue Gap Analysis and Risk Reduction efforts to sup Declare Critical Change in early FY 2011. Initiate and complete Cri ECSS program based on preferred alternative.	port Release 2-4 activities.						
FY 2012 Base Plans: Continue ERP/COTS product development and execute Release 1 (IOT&E).	Initial Operational Test and Evaluation						
FY 2012 OCO Plans:							
Title: Support (Engineering Support, Independent Verification and Voleansing)	/alidation, Risk Reduction, Training, Data	83.053	49.513	28.041	-	28.041	
Description: ECSS is utilizing a Commercial-Off-The-Shelf (COTS) application to replace 179 wholesale and retail legacy logistics Infor component of the larger eLog21 systems architecture and consists financials, order management, purchasing, inventory management,	mation Technology (IT) systems. ECSS is a of modules that will streamline and integrate						

UNCLASSIFIED

Air Force Page 4 of 13 R-1 Line Item #229

Exhibit R-2A, RDT&E Project Justification: PB 2012 Air Force			D	ATE: Febru	ary 2011	
APPROPRIATION/BUDGET ACTIVITY 3600: Research, Development, Test & Evaluation, Air Force BA 7: Operational Systems Development	PROJECT 675208: Expeditionary Combat Support System (ECSS)					
B. Accomplishments/Planned Programs (\$ in Millions)		FY 2010	FY 2011	FY 2012 Base	FY 2012 OCO	FY 2012 Total
the Air Force onto one platform. Use of ERP/COTS products will p with DoD and industry best business practices and capabilities, inc chain management, expeditionary logistics Command & Control, a repair and overhaul. ECSS will comply with the DoD IT Standards Architecture (BEA), Chief Financial Officer (CFO) Act, and the Join Program (JFMIP). ECSS will reside on the Global Combat Suppor Framework (IF). Release 1 FY11-13 efforts include: Pilot A, B, an Development, testing, training, Site Preparation, and fielding. Activ Data Cleansing, and risk reduction efforts to support Release 2-4.	cluding product support & engineering, supply cquisition & procurement, and maintenance, Registry (DISR), Business Enterprise at Financial Management Improvement at System-Air Force (GCSS-AF) Integration and C activity, Data Cleansing, Solution					
FY 2010 Accomplishments: Continued to provide support activities in support of ERP/COTS presemble documentation in preparation for FY 2011 Milestone B. to include Data Cleansing, Solution Development Labs, Functional Site Preparation. Executed System Integration Technical Test (SI Pilot A. Continued Release 1 Pilot C activities including technical suppreparation and initiation. Completed Release 1 Pilot A Early Ope Test. Executed Release 1 Pilot A Go-Live. Activities also included and Risk Reduction efforts to support Release 2-4.	Conducted Release 1 Pilot A and B activities I Integration Test/System Integration Test, and TT) and pre-production testing for Release 1 specifications and Solution Development Laborational Assessment and User Evaluation					
FY 2011 Plans: Continue to provide support activities in support of ERP/COTS pro B and initiate Release 1 Pilot C Training and Site Preparation activ C System Integration Technical Test (SITT), pre-production testing Operational Test and Evaluation (IOT&E) in FY 2012. Continue G support Release 2-4 activities.	vities. Execute Release 1 Pilot B and Pilot g, and Go-Live. Prepare for Release 1 Initial					
Declare Critical Change in early FY 2011. Initiate and complete C ECSS program based on preferred alternative.	ritical Change Reporting process. Execute					
		1		I .	I	1

UNCLASSIFIED

Air Force Page 5 of 13 R-1 Line Item #229

	UNCLASSIFIED					
Exhibit R-2A, RDT&E Project Justification: PB 2012 Air Force			D	ATE: Febru	ary 2011	
APPROPRIATION/BUDGET ACTIVITY 3600: Research, Development, Test & Evaluation, Air Force BA 7: Operational Systems Development	R-1 ITEM NOMENCLATURE PE 0708610F: Logistics Information Technology (LOGIT)	PROJECT 675208: Expeditionary Combat Support (ECSS)				
B. Accomplishments/Planned Programs (\$ in Millions)	FY 2010	FY 2011	FY 2012 Base	FY 2012 OCO	FY 2012 Total	
Continue to provide support activities in support of ERP/COTS pro Initial Operational Test and Evaluation (IOT&E).	duct development and execution of Release 1					
FY 2012 OCO Plans:						
Title: Test and Evaluation (Capabilities Integration and Test Support	ort)	6.096	4.100	1.500	-	1.500
Description: ECSS is utilizing a Commercial-Off-The-Shelf (COTS application to replace 179 wholesale and retail legacy logistics Inforcemponent of the larger eLog21 systems architecture and consists financials, order management, purchasing, inventory management the Air Force onto one platform. Use of ERP/COTS products will pwith DoD and industry best business practices and capabilities, inchain management, expeditionary logistics Command & Control, a repair and overhaul. ECSS will comply with the DoD IT Standards Architecture (BEA), Chief Financial Officer (CFO) Act, and the Join Program (JFMIP). ECSS will reside on the Global Combat Suppor Framework (IF). Release 1 FY11-13 efforts include: Pilot A, B, and Development, testing, training, Site Preparation, and fielding. Actin Data Cleansing, and risk reduction efforts to support Release 2-4.						
FY 2010 Accomplishments: Continued to provide Test and Evaluation efforts for ERP/COTS procompleted documentation in preparation for FY 2011 Milestone B. to include Data Cleansing, Solution Development Labs, Functiona Site Preparation. Executed System Integration Technical Test (SI Pilot A. Continued Release1 Pilot C activities including technical spreparation and initiation. Completed Release 1 Pilot A Early Ope Test. Executed Release 1 Pilot A Go-Live. Activities also included and Risk Reduction efforts to support Release 2-4.						
FY 2011 Plans: Continue to provide Test and Evaluation efforts for ERP/COTS pro B and initiate Release 1 Pilot C Training and Site Preparation activ C System Integration Technical Test (SITT), pre-production testing	rities. Execute Release 1 Pilot B and Pilot					

Air Force Page 6 of 13 R-1 Line Item #229

	UNCLASSIFIED					
Exhibit R-2A, RDT&E Project Justification: PB 2012 Air Force			D	ATE: Febru	ary 2011	
APPROPRIATION/BUDGET ACTIVITY 3600: Research, Development, Test & Evaluation, Air Force BA 7: Operational Systems Development	R-1 ITEM NOMENCLATURE PE 0708610F: Logistics Information Technology (LOGIT)	PROJECT 675208: Expeditionary Combat Suppo (ECSS)				ort System
B. Accomplishments/Planned Programs (\$ in Millions)	FY 2010	FY 2011	FY 2012 Base	FY 2012 OCO	FY 2012 Total	
Operational Test and Evaluation (IOT&E) in FY 2012. Continue G support Release 2-4 activities.	ap Analysis and Risk Reduction efforts to					
Declare Critical Change in early FY 2011. Initiate and complete C ECSS program based on preferred alternative.	ritical Change Reporting process. Execute					
FY 2012 Base Plans: Provide Test and Evaluation efforts for ERP/COTS product develo Operational Test and Evaluation (IOT&E).	pment and execution of Release 1 Initial					
FY 2012 OCO Plans:						
Title: Management Services (Government and Contractor Suppor	t)	19.516	17.171	10.816	-	10.816
Description: ECSS is utilizing a Commercial-Off-The-Shelf (COTS application to replace 179 wholesale and retail legacy logistics Inforcement of the larger eLog21 systems architecture and consists financials, order management, purchasing, inventory management the Air Force onto one platform. Use of ERP/COTS products will pwith DoD and industry best business practices and capabilities, inchain management, expeditionary logistics Command & Control, a repair and overhaul. ECSS will comply with the DoD IT Standards Architecture (BEA), Chief Financial Officer (CFO) Act, and the Join Program (JFMIP). ECSS will reside on the Global Combat Suppor Framework (IF). Release 1 FY11-13 efforts include: Pilot A, B, and Development, testing, training, Site Preparation, and fielding. Actid Data Cleansing, and risk reduction efforts to support Release 2-4.	primation Technology (IT) systems. ECSS is a soft modules that will streamline and integrate to the trivial streamline and integrate to the trivial streamline and integrate to the trivial stream to the AF enterprise cluding product support & engineering, supply acquisition & procurement, and maintenance, as Registry (DISR), Business Enterprise to the Financial Management Improvement and C software (GCSS-AF) Integration and C activity, Data Cleansing, Solution					
FY 2010 Accomplishments: Continued to provide Management Services supporting ERP/COT and completed documentation in preparation for FY 2011 Mileston activities to include Data Cleansing, Solution Development Labs, FT Test, and Site Preparation. Executed System Integration Technication Release 1 Pilot A. Continued Release 1 Pilot C activities included Development Lab preparation and initiation. Completed Release 1	ne B. Conducted Release 1 Pilot A and B Functional Integration Test/System Integration al Test (SITT) and pre-production testing ling technical specifications and Solution					

UNCLASSIFIED

Air Force Page 7 of 13 R-1 Line Item #229

Exhibit R-2A, RDT&E Project Justification: PB 2012 Air Force	DATE: February 2011	
APPROPRIATION/BUDGET ACTIVITY	R-1 ITEM NOMENCLATURE	PROJECT
3600: Research, Development, Test & Evaluation, Air Force	PE 0708610F: Logistics Information	675208: Expeditionary Combat Support System
BA 7: Operational Systems Development	Technology (LOGIT)	(ECSS)

B. Accomplishments/Planned Programs (\$ in Millions)	FY 2010	FY 2011	FY 2012 Base	FY 2012 OCO	FY 2012 Total
User Evaluation Test. Executed Release 1 Pilot A Go-Live. Activities also included Gap Analysis, Long Lead Data Cleansing, and Risk Reduction efforts to support Release 2-4.					
FY 2011 Plans: Continue to provide Management Services supporting ERP/COTS product development. Continue Release 1 Pilot B and initiate Release 1 Pilot C Training and Site Preparation activities. Execute Release 1 Pilot B and Pilot C System Integration Technical Test (SITT), pre-production testing, and Go-Live. Prepare for Release 1 Initial Operational Test and Evaluation (IOT&E) in FY 2012. Continue Gap Analysis and Risk Reduction efforts to support Release 2-4 activities.					
Declare Critical Change in early FY 2011. Initiate and complete Critical Change Reporting process. Execute ECSS program based on preferred alternative.					
FY 2012 Base Plans: Continue to provide Management Services supporting ERP/COTS product development and the execution of Release 1 Initial Operational Test and Evaluation (IOT&E).					
FY 2012 OCO Plans:					
Accomplishments/Planned Programs Subtotals	237.025	227.614	140.284	-	140.284

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

			FY 2012	FY 2012	FY 2012					Cost To	
<u>Line Item</u>	FY 2010	FY 2011	<u>Base</u>	OCO	<u>Total</u>	FY 2013	FY 2014	FY 2015	FY 2016	Complete	Total Cost
• PE 0708610F: <i>OPAF</i>	0.000	30.914	55.793	0.000	55.793	31.171	0.175	0.178	42.994	Continuing	Continuing
• PE 0708610F (1): <i>O&M</i>	38.995	54.151	84.047	0.000	84.047	72.524	74.600	72.467	64.496	Continuing	Continuing

D. Acquisition Strategy

The ECSS acquisition strategy used a two-fold approach to award a COTS software solution followed by selection of a System Integrator. ECSS COTS and System Integrator Firm-Fixed Price (FFP) contracts were awarded using Enterprise Software Initiative (ESI) Blanket Purchase Agreement (BPA) (based on GSA schedule). Under the provisions of the System Integrator contract, funds are incrementally obligated; however, the contractor cannot invoice for payment until the performance-based milestone events are achieved and accepted by the AF.

Air Force Page 8 of 13 R-1 Line Item #229

Exhibit R-2A, RDT&E Project Justification: PB 2012 Air Force			DATE: February 2011
APPROPRIATION/BUDGET ACTIVITY	R-1 ITEM NOMENCLATURE	PROJECT	
3600: Research, Development, Test & Evaluation, Air Force	PE 0708610F: Logistics Information	675208: <i>Ex</i>	peditionary Combat Support System
BA 7: Operational Systems Development	Technology (LOGIT)	(ECSS)	

E. Performance Metrics

Please refer to the Performance Ba	ase Budget Overview	Book for information	on how Air Force re	esources are applied and	d how those resources are	contributing to Air
Force performance goals and mos	t importantly, how the	y contribute to our m	ission.			

Air Force Page 9 of 13 R-1 Line Item #229

Exhibit R-3, RDT&E Project Cost Analysis: PB 2012 Air Force

APPROPRIATION/BUDGET ACTIVITY

3600: Research, Development, Test & Evaluation, Air Force

BA 7: Operational Systems Development

R-1 ITEM NOMENCLATURE

PE 0708610F: Logistics Information

Technology (LOGIT)

~=

DATE: February 2011

PROJECT

675208: Expeditionary Combat Support System

(ECSS)

Product Development (\$ in Millions)		FY 2	2011	FY 2012 Base		FY 2012 OCO		FY 2012 Total					
Cost Category Item	Contract Method & Type	Performing Activity & Location	Total Prior Years Cost	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract
ERP/COTS System Integration	C/FFP	Computer Science Corp.:Lanham Seabrook, MD	123.360	156.030	Nov 2010	99.827	Nov 2011	-		99.827	Continuing	Continuing	TBD
OEM Technical Support (COTS Product)	C/FFP	Oracle:Reston, VA	5.000	0.800	May 2011	0.100	May 2012	-		0.100	Continuing	Continuing	TBD
		Subtotal	128.360	156.830		99.927		-		99.927			

Support (\$ in Millions)				FY 2	2011		2012 Ise		2012 CO	FY 2012 Total			
Cost Category Item	Contract Method & Type	Performing Activity & Location	Total Prior Years Cost	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract
Engineering Support	Various	AFPEO/ELS:Wright- Patterson AFB, OH	14.154	6.609	Dec 2010	3.000	Dec 2011	-		3.000	Continuing	Continuing	TBD
Independent Verification & Validation (IV&V)IV&V Support	C/FFP	AFPEO/ELS:Wright- Pattesron AFB, OH	1.361	1.400	Jun 2011	1.441	Jun 2012	-		1.441	Continuing	Continuing	TBD
Global Combat Support System AF (GCSS-AF)Risk Reduction Activities	C/Various	AFPEO/ELS:Wright- Patterson AFB, OH	1.400	1.000	Apr 2011	1.000	Apr 2012	-		1.000	Continuing	Continuing	TBD
Logistics Training DevelopmentTraining Development & Support Materials	TBD	TBD:TBD,	0.013	0.200	Jun 2011	0.200	Oct 2011	-		0.200	Continuing	Continuing	TBD
Data ETLLegacy Data	Various	AFPEO/ELS:Numerous Locations,	66.125	40.304	Jun 2011	22.400	Jun 2012	-		22.400	Continuing	Continuing	TBD
		Subtotal	83.053	49.513		28.041		-		28.041			

Air Force Page 10 of 13 R-1 Line Item #229

Exhibit R-3, RDT&E Project Cost Analysis: PB 2012 Air Force DATE: February 2011 APPROPRIATION/BUDGET ACTIVITY **R-1 ITEM NOMENCLATURE PROJECT** 3600: Research, Development, Test & Evaluation, Air Force PE 0708610F: Logistics Information 675208: Expeditionary Combat Support System BA 7: Operational Systems Development Technology (LOGIT) (ECSS) FY 2012 FY 2012 FY 2012 Test and Evaluation (\$ in Millions) FY 2011 oco Base Total **Total Prior** Contract Target Method Performing Years Award Award Award Cost To Value of **Cost Category Item** Cost Cost Date Cost Date Cost Complete **Total Cost** Contract & Type **Activity & Location** Date Cost Capabilities Integration **Environment (Development** ESC/EN:Maxwell AFB, Various 4.567 3.081 Jan 2011 1.500 Jan 2012 1.500 Continuina Continuina TBD & Test)--Hardware/Software/ AL Contractor Support DT&E RTO PO 46 TS:Eglin, FL 1.529 1.019 Jun 2011 Jun 2012 Continuing Continuing TBD 1.500 Subtotal 6.096 4.100 1.500 FY 2012 FY 2012 FY 2012 Management Services (\$ in Millions) FY 2011 oco Total Base Contract **Total Prior** Target Method Performing Years Award Award Award Cost To Value of Date **Total Cost Cost Category Item** & Type **Activity & Location** Cost Cost Date Cost Date Cost Cost Complete Contract AFPEO/ELS:Wright-**Program Office Operations** Allot 3.466 1.919 Oct 2010 2.000 Oct 2011 2.000 Continuing Continuing TBD Patterson AFB. OH FFRDC - MITRE Engineering MITRE:Wright-C/FFP Continuing Continuing 3.700 3.700 Oct 2010 3.816 Oct 2011 3.816 TBD Patterson AFB. OH Support AFPEO/ELS:Wright-Contractor Support Various 12.350 11.552 Dec 2010 5.000 Dec 2011 5.000 Continuing Continuing TBD Patterson AFB, OH Subtotal 19.516 17.171 10.816 10.816 **Total Prior** Target

Remarks

FY 2011

227.614

FY 2012

Base

140.284

FY 2012

oco

FY 2012

Total

140.284

Cost To

Complete

Total Cost

Value of

Contract

Air Force Page 11 of 13 R-1 Line Item #229

Years

Cost

237.025

Project Cost Totals

Exhibit R-4, RDT&E Schedule Profile: PB 2012 Air Force		DATE: February 2011		
APPROPRIATION/BUDGET ACTIVITY 3600: Research, Development, Test & Evaluation, Air Force BA 7: Operational Systems Development	R-1 ITEM NOMENCLATURE PE 0708610F: Logistics Information Technology (LOGIT)	PROJECT 675208: Expeditionary Combat Support Syste (ECSS)		
		,		

UNCLASSIFIED Air Force Page 12 of 13 R-1 Line Item #229

Exhibit R-4A, RDT&E Schedule Details: PB 2012 Air Force			DATE: February 2011
APPROPRIATION/BUDGET ACTIVITY	R-1 ITEM NOMENCLATURE	PROJECT	
3600: Research, Development, Test & Evaluation, Air Force	PE 0708610F: Logistics Information	675208: <i>Ex</i>	peditionary Combat Support System
BA 7: Operational Systems Development	Technology (LOGIT)	(ECSS)	

Schedule Details

	St	tart	End		
Events	Quarter	Year	Quarter	Year	
Release 1 (R1): Technology Development	1	2010	1	2011	
R1: Milestone B (MS B)	2	2011	2	2011	
R1, Pilot A: Tools & Vehicle Mgmt - Go Live	4	2010	1	2011	
R1, Pilot B: Equipment Mgmt - Go-Live	1	2011	3	2011	
R1, Pilot C: Retail Materiel Mgmt	4	2011	2	2012	
R1, Phase C: Retail Materiel Management	4	2011	4	2011	
R1, Operational Assessment (OA)	4	2011	1	2012	
R1, IOT&E	2	2012	3	2012	
R1, Fielding	3	2012	3	2013	
R2-4, Gap Analysis & Risk Reduction Activity	1	2010	4	2012	