Exhibit R-2, RDT&E Budget Item Justification: FY 2018 Air Force

R-1 Program Element (Number/Name)

Appropriation/Budget Activity

3600: Research, Development, Test & Evaluation, Air Force I BA 7:

Operational Systems Development

PE 0901538F I Financial Management Information Systems Development

Date: May 2017

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COST (\$ in Millions)	Prior Years	FY 2016	FY 2017	FY 2018 Base	FY 2018 OCO	FY 2018 Total	FY 2019	FY 2020	FY 2021	FY 2022	Cost To Complete	Total Cost
Total Program Element	496.071	95.053	10.581	91.211	0.000	91.211	100.486	70.192	57.493	54.757	Continuing	Continuing
672222: Program Budget Enterprise Service (PBES)	0.000	1.933	1.991	7.751	0.000	7.751	15.462	14.367	4.001	0.042	0.000	45.547
675177: Cost Estimating Modeling (CEM)	7.098	4.977	4.983	5.000	0.000	5.000	4.992	5.002	5.087	5.190	Continuing	Continuing
675178: Defense Enterprise Accounting Management System Increment 2 (DEAMS Inc 2)*	0.000	0.000	0.000	0.000	0.000	0.000	11.905	15.007	48.405	49.525	Continuing	Continuing
675179: Defense Enterprise Accounting Management System Increment 1 (DEAMS Inc 1)	488.973	88.143	3.607	78.460	0.000	78.460	68.127	35.816	0.000	0.000	0.000	763.126

Program MDAP/MAIS Code: N87

Air Force

A. Mission Description and Budget Item Justification

This program element develops upgrades to existing financial management information systems. These upgrades are required to comply with auditability and transparency requirements as well as enable efficiencies in processing financial transactions. This program element also supports studies and analysis to improve future program planning and execution.

There are four projects within this program element: Program and Budget Enterprise Service (PBES), Cost Estimating Modeling (CEM), and Defense Enterprise Accounting and Management System (DEAMS) Increment 1 (Inc 1) and Increment 2 (Inc 2).

PBES is a software development effort that will utilize a Service Oriented Architecture (SOA) to deliver budgeting and programming capability for the Air Force. PBES will replace legacy systems such as the Automated Budget Interactive Data Environment System (ABIDES) and the Resource Allocation Programming Information Decision System (RAPIDS) and will support the budget formulation and force programming process.

CEM is a knowledge-based study effort to improve Air Force-wide cost estimating by analyzing cost data and recommending changes to estimating models, methods, and tools.

DEAMS is the Air Force's target core accounting and financial management solution and is a key component of the long-term business process improvements needed to sustain auditability and correct financial system weaknesses.

PE 0901538F: Financial Management Information Systems...

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^{*}This project's R-2a exhibit has been suppressed due to funding not beginning until after FY 2018

Exhibit R-2, RDT&E Budget Item Justification: FY 2018 Air Force Date: May 2017

Appropriation/Budget Activity

R-1 Program Element (Number/Name)

3600: Research, Development, Test & Evaluation, Air Force I BA 7: Operational Systems Development

PE 0901538F I Financial Management Information Systems Development

Activities also include studies and analysis to support both current program planning and execution and future program planning.

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. Program Change Summary (\$ in Millions)	FY 2016	FY 2017	FY 2018 Base	FY 2018 OCO	FY 2018 Total
Previous President's Budget	95.130	10.581	6.975	0.000	6.975
Current President's Budget	95.053	10.581	91.211	0.000	91.211
Total Adjustments	-0.077	0.000	84.236	0.000	84.236
 Congressional General Reductions 	0.000	0.000			
 Congressional Directed Reductions 	0.000	0.000			
 Congressional Rescissions 	0.000	0.000			
Congressional Adds	0.000	0.000			
 Congressional Directed Transfers 	0.000	0.000			
Reprogrammings	3.227	0.000			
SBIR/STTR Transfer	-3.304	0.000			
Other Adjustments	0.000	0.000	84.236	0.000	84.236

Change Summary Explanation

FY2016: \$3.227M increase for System Change Request support to address deficiencies. -\$3.304M decrease for Small Business Innovation Research (SBIR).

FY2018: \$78.460M increase for DEAMS as a result of the approved critical change decision. \$6.010M increase for PBES contract award, support equipment and program support.

PE 0901538F: Financial Management Information Systems... Air Force

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Exhibit R-2A, RDT&E Project Ju	stification:	FY 2018 A	ir Force							Date: May	2017	
Appropriation/Budget Activity 3600 / 7					PE 090153	88F <i>I Financ</i>	t (Number / cial Manage Developmen	ment	Project (N 672222 I P Service (Pl	Program Bu	ne) dget Enterpri	se
COST (\$ in Millions)	Prior Years	FY 2016	FY 2017	FY 2018 Base	FY 2018 OCO	FY 2018 Total	FY 2019	FY 2020	FY 2021	FY 2022	Cost To Complete	Total Cost
672222: Program Budget Enterprise Service (PBES)	0.000	1.933	1.991	7.751	0.000	7.751	15.462	14.367	4.001	0.042	0.000	45.547
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

A. Mission Description and Budget Item Justification

PBES is a single solution software development effort that will utilize a Service Oriented Architecture (SOA) to deliver budgeting and programming capability for the United States Air Force. PBES will replace legacy systems such as the Automated Budget Interactive Data Environment System (ABIDES) and Resource Allocation Programming Information Decision System (RAPIDS) and will support the budget formulation and force programming process. Upon full deployment of PBES, the system will be compliant with the Standard Financial Information Structure (SFIS) and Standard Line of Accounting (SLOA) conventions, which will enable standardization of data across the Department of Defense (DoD).

Utilizing Business Process Re-engineering (BPR), the Air Force has designated PBES as the solution to deliver traceability of financial data in support of the programming and budgeting processes. Through the use of BPR, PBES will address excessive overhead, outdated business practices and other time-consuming support activities. PBES will make the budget formulation process more efficient by incorporating business best practices, organizing programming and budgeting personnel, as well as utilizing current technology. PBES will also eliminate checks and balances required of older technology, taking advantage of automated reconciliation services. In addition, the solution will allow the use of Authoritative Data Sources (ADS) for data exposure, resulting in more timely and accurate budget submissions to Office of the Secretary of Defense (OSD), Congress, and other internal and external customers.

B. Accomplishments/Planned Programs (\$ in Millions)	FY 2016	FY 2017	FY 2018
Title: PBES	1.933	1.991	7.751
Description: Software development effort providing modern and enhanced budgeting and programming capabilities to the USAF. Funding supports engineering and technical development and implementation activities.			
FY 2016 Accomplishments:			
- Consolidated 4-release approach into 1 to gain efficiencies and synergies			
- Continued pre-Milestone Development Decision (MDD) acquisition activities			
- Prepared for MDD			
- Delivered Bounded User Requirement (BUR)			
- Conducted functional capability demo & assessment of two Commercial Off The Shelf (COTS) providers - Identified Program Management Office (PMO)			
FY 2017 Plans:			
- Stood up PMO			

Exhibit R-2A, RDT&E Project Justification: FY 2018 Air Force		Date: N	May 2017	
Appropriation/Budget Activity 3600 / 7	R-1 Program Element (Number/Name) PE 0901538F I Financial Management Information Systems Development	Project (Number/ 672222 I Program Service (PBES)	•	rprise
B. Accomplishments/Planned Programs (\$ in Millions)		FY 2016	FY 2017	FY 2018
 Obtained MDD approval Continue PBES acquisition planning, reporting, and execution activities Continue risk reduction activities to support Acquisition Strategy decisions Award and complete 6-month risk reduction effort Continue to develop plans for design, develop, test, and training Prepare for Industry Days with System Integrators Develop Draft Request for Proposals Prepare for Milestone A/B 				
FY 2018 Plans: - Will continue PBES acquisition planning, reporting, and execution activities to support Acquisition Strategy of Will continue to develop plans for design, develop, test, and training - Will continue draft and evaluation of RFP - Will prepare for 2nd Industry Day with potential system integrators - Will continue to prepare documentation to support Milestone A/B app - Will award contract for System Integrator - Will award Software Contract	decision making			

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

_ .

N/A

Remarks

D. Acquisition Strategy

The PBES PMO has been established. Pursuing a sole source Justification and Approval (J&A) for the COTS solution. The System Integrator will be pursued via open competition or via J&A. Risk Reduction activities are currently on-going to prove out functionality with COTS solution. Market research being conducted to verify what is currently being used by DoD and Federal agencies in the financial business space.

E. Performance Metrics

Please refer to the Performance Base Budget Overview Book for information on how Air Force resources are applied and how those resources are contributing to Air Force performance goals and most importantly, how they contribute to our mission.

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Accomplishments/Planned Programs Subtotals

Exhibit R-3, RDT&E F	Project C	ost Analysis: FY 2	2018 Air F	orce								Date:	May 2017	7	
Appropriation/Budge 3600 / 7	t Activity	1				PE 090		inancial l	lumber/Na Manageme elopment		672222	(Numbe I Prograr (PBES)	r/ Name) m Budget l	Enterpris	ie
Product Developmer	nt (\$ in M	illions)		FY 2	2016	FY 2	2017		2018 ise	FY 2		FY 2018 Total			
Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contrac
PBES R1 Risk Reduction	MIPR	Washington Head Quarter Service : Washington, DC	0.000	0.000		0.600	Mar 2017	0.000		0.000		0.000	0.000	0.600	1.00
PBES AIS CI PMP	C/CPAF	AFLCMC : MAFB, AL	0.000	0.000		0.000		0.100	Sep 2018	0.000		0.100	0.000	0.100	-
PBES CI SEPM	C/CPAF	AFLCMC : MAFB, AL	0.000	0.000		0.000		0.200	Sep 2018	0.000		0.200	0.000	0.200	-
		Subtotal	0.000	0.000		0.600		0.300		0.000		0.300	0.000	0.900	-
Support (\$ in Millions	s)			FY 2	2016	FY 2	2017		2018 ise	FY 2		FY 2018 Total			
Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To	Total Cost	Target Value of Contrac
PBES DEV/TEST Hosting	MIPR	DISA : Fort Meade, MD	0.000	0.000		0.000		1.400	Jan 2018	0.000		1.400	0.000	1.400	-
PBES DEV/TEST LICENSES	MIPR	AFLCMC : MAFB, AL	0.000	0.000		0.000		2.351	Jan 2018	0.000		2.351	0.000	2.351	0.11
PBES System Engineering	MIPR	AFLCMC : MAFB, AL	0.000	0.371	Jan 2016	0.000		0.000		0.000		0.000	0.000	0.371	-
PBES Environment/on- boarding	MIPR	AFLCMC : MAFB, AL	0.000	0.300	Jan 2016	0.000		0.000		0.000		0.000	0.000	0.300	-
PBES Business/Data Analyst	MIPR	AFLCMC : MAFB, AL	0.000	0.200	Feb 2016	0.000		0.000		0.000		0.000	0.000	0.200	-
PBES Data Architect	MIPR	AFLCMC : MAFB, AL	0.000	0.200	Jan 2016	0.000		0.000		0.000		0.000	0.000	0.200	-
		Subtotal	0.000	1.071		0.000		3.751		0.000		3.751	0.000	4.822	-
Test and Evaluation	(\$ in Milli	ons)		FY 2	2016	FY 2	2017		2018 ise	FY 2		FY 2018 Total			
Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To	Total Cost	Target Value of Contrac

Exhibit R-3, RDT&E Project Cost Analysis: FY 2018 Air Force			Date: May 2017
Appropriation/Budget Activity 3600 / 7	R-1 Program Element (Number/Name) PE 0901538F I Financial Management Information Systems Development	,	umber/Name) Program Budget Enterprise BES)

Management Service	es (\$ in M	illions)		FY 2	2016	FY 2	2017	FY 2 Ba	2018 ise	FY 2		FY 2018 Total			
Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To	Total Cost	Target Value of Contract
Program Management Costs	C/CPAF	AFLCMC : MAFB, AL	0.000	0.862	Apr 2016	1.391	Apr 2017	3.700	Apr 2018	0.000		3.700	Continuing	Continuing	-
		Subtotal	0.000	0.862		1.391		3.700		0.000		3.700	-	-	-
								=>/		=>/-		5 1/ 20 40			Target

	Prior Years	FY 2	2016	FY 2	2017	FY 2 Ba	 FY 2	 FY 2018 Total	Cost To Complete	Total Cost	Target Value of Contract
Project Cost Totals	0.000	1.933		1.991		7.751	0.000	7.751	-	-	-

Remarks

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Exhibit R-4, RDT&E Schedule Profile: FY 2018 Ai	r Fo	rce	!																						e: Ma					
Appropriation/Budget Activity 600 / 7								F	PE (901	538	3F / /	leme Fina tems	ncia	il Ma	nag	gem			6	Project (Number/Name) 672222 <i>I Program Budget Enterpris</i> <i>Service (PBES)</i>							orise	-	
[FΥ	201	6		F	Y 2	017	'		FY	2018	8		FY	201	9		F١	/ 20	20		ı	FY 2	2021			FY 2	022	,
	1	2	3	4	١ '	1	2	3	4	1	2	3	4	1	2	3	4	•	1 2	2	3	4	1	2	3	4	1	2	3	4
Pre-MDD Acquisition Activities																														
MDD (Jan 2017)																														
Initiate Program Office Operation																														
Risk Reduction																														
RFP development and evaluation																														
Milestone A/B (Mar 2018)																														
Contract award for Software (Dec 2017)																														
Contract award (system integrator) (Sep 2018)																														
PBES R1 Development & Deployment activities																														
Full Deployment Decision																														
Full Deployment																														

Exhibit R-4A, RDT&E Schedule Details: FY 2018 Air Force			Date: May 2017
Appropriation/Budget Activity 3600 / 7	R-1 Program Element (Number/Name) PE 0901538F I Financial Management Information Systems Development	- 3 (umber/Name) Program Budget Enterprise BES)

Schedule Details

	St	art	E	nd
Events	Quarter	Year	Quarter	Year
Pre-MDD Acquisition Activities	1	2016	1	2017
MDD (Jan 2017)	2	2017	2	2017
Initiate Program Office Operation	2	2017	2	2017
Risk Reduction	3	2017	1	2018
RFP development and evaluation	4	2017	3	2018
Milestone A/B (Mar 2018)	2	2018	2	2018
Contract award for Software (Dec 2017)	1	2018	1	2018
Contract award (system integrator) (Sep 2018)	4	2018	4	2018
PBES R1 Development & Deployment activities	4	2018	2	2021
Full Deployment Decision	3	2020	3	2020
Full Deployment	2	2021	2	2021

Exhibit R-2A, RDT&E Project Ju	stification:	FY 2018 A	ir Force							Date: May	2017	
Appropriation/Budget Activity 3600 / 7					, , , , , ,					lumber/Name) Cost Estimating Modeling (CEM)		
COST (\$ in Millions)	Prior Years	FY 2016	FY 2017	FY 2018 Base	FY 2018 OCO	FY 2018 Total	FY 2019	FY 2020	FY 2021	FY 2022	Cost To Complete	Total Cost
675177: Cost Estimating Modeling (CEM)	7.098	4.977	4.983	5.000	0.000	5.000	4.992	5.002	5.087	5.190	Continuing	Continuing
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

A. Mission Description and Budget Item Justification

Cost Estimating Modeling (CEM) provides and enhances Air Force-wide cost estimating capabilities by developing current cost data and estimating methods and tools, data process reengineering, data structure development, and gap filling initiatives. In collaboration with the OSD Cost Assessment Data Enterprise (CADE) project (DoD's unified initiative to collect, organize, store, and use data more efficiently), these products will improve the quality, timeliness, and effectiveness of the acquisition program cost estimates required by statute (e.g., 10 USC 2366, 2433, 2434) and regulation (e.g., DoDI 5000.02) in support of AF and DoD acquisition decisions, programming and execution decisions, and Congressional mandates.

CEM will ensure the Air Force continuously improves cost estimating capabilities for broad cross-cutting areas, as well as specific to each weapon system type (aircraft, UAVs, ballistic missiles, tactical missiles, munitions, electronics and aircraft modifications, ground stations and automated information systems, space and launch vehicles). Changing technologies, acquisition laws, regulations, and initiatives drive the need to revise cost estimating processes, methods, and tools. For example, current capability shortfalls reflect gaps in the ability to respond effectively to the laws and regulations such as the FY06 NDAA report (PL 109-163--Provisions relating to Major Defense Acquisition Programs (MDAPs)), Weapon System Acquisition Reform Act (WSARA) (provisions related to improving cost estimating quality, especially earlier in the program life-cycle and affordability analysis), Secretary of the Air Force (SECAF) Acquisition Excellence Plan (priorities to improve cost estimating capability and affordability analysis and improved cost estimating support to requirements process), and Office of the Secretary of Defense (OSD) policy (better buying power initiatives on enhanced trade-off analysis, affordability analysis, and will versus should cost analysis). The CADE and CEM partnership is the lead example for AT&L Better Data initiatives designed as a response to Congressional expressed desire for better outcomes in acquisition. The partnership provides data/analysis/methods/tools and institutional knowledge at the analysts' fingertips versus the status quo inefficient, ad hoc approach.

This project will perform knowledge-based studies (KBS) to include analyzing historical data and changing technologies/programmatics to develop new estimating methods (e.g. statistical tools, cost estimating relationships (CERs)) across hundreds of product work breakdown structure (WBS) elements and functional cost elements within each weapon system type noted above. Examples of areas of cost studies and modeling efforts that cut across all weapon system types are cost risk analysis metrics; model/tool development; software cost data sets and metrics; contract or engineering change order studies, analysis, and models; other government cost databases, methods, and analysis tools (e.g., depot standup and government test); nuclear hardening technology change and impacts to cost; cybersecurity emerging issues and costs; time phasing method improvements; reliability and maintainability trends and impacts on cost; and overarching and commodity area price escalation analysis and estimating method development.

CEM will deliver valuable analytical tools in support of higher quality/credible estimates (as required by statute and regulation) allowing for more realistic cost conscious decisions on over \$100B of critical warfighter capability.

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Exhibit R-2A, RDT&E Project Justification: FY 2018 Air Force			Date: M	ay 2017		
Appropriation/Budget Activity 3600 / 7	R-1 Program Element (Number/Name) PE 0901538F I Financial Management Information Systems Development		(Number/Name) I Cost Estimating Modeling (CEM)			
B. Accomplishments/Planned Programs (\$ in Millions)		ı	FY 2016	FY 2017	FY 2018	
Title: CEM			4.977	4.983	5.00	
Description: Perform knowledge-based studies (KBS)—Develop collection process improvements, collect and analyze data to deve estimating relationships (CERs)), and perform other gap filling stu electronics and aircraft modifications, ground stations and automa cutting areas.	elop new estimating methods (e.g. statistical tools, cost idies for aircraft, UAVs, ballistic and tactical missiles, muniti					
FY 2016 Accomplishments: - Completed significant cost, technical and programmatic data col Enterprise (CADE) data structure and design requirements analystic Designed processes and data collection tables and formats to condition and effectively - Designed processes and data collection tables and formats to correctively, efficiently and effectively - Designed process and data collection formats to collect softwar and only uniquely as appropriate for business systems development.	sis to include: collect technical data more consistently, proactively, efficient collect Operations and Support (O&S) data more consistent re data more consistently, proactively, efficiently and effective	ly,				
Designed a common data requirement plan to be used across sconsistent, quality data reporting across the DoD on weapon systems. Continued studies on integration of quality authoritative data and Continued to collect historical program data to pilot/test data collections.	services in each commodity area and subsystem area to en em and automated information system contracts ad methods/tools into CADE system					
 Initiated effort to study impacts to cost from technology and bus develop improved methods and benchmarks for radar cost estima Conducted weekly reviews with technical/cost teams and quarte 	ating					
FY 2017 Plans: - Revise/refine data collection requirements tables with data collection implementation Develop benchmark metrics and other cost estimating methods/	•	ss				
 Develop benchmark metrics and other cost estimating methods/s Continue to collect historical program data to fill gaps against de integrate historical data collected into CADE system for central ac Continue to work with CADE system on data design and structure 	efined data collection requirements from previous year effor ccess to all DoD	ts and				

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Exhibit R-2A, RDT&E Project Justification: FY 2018 Air Force			Date: N	1ay 2017				
Appropriation/Budget Activity 3600 / 7	R-1 Program Element (Number/Name) PE 0901538F I Financial Management Information Systems Development		Project (Number/Name) 675177 / Cost Estimating Modelin					
B. Accomplishments/Planned Programs (\$ in Millions) - Begin studies for data/method improvements in the areas such as minus avionics cost improvement curves, software agile development, cyber maintenance. - Conduct weekly reviews with technical/cost teams and quarterly programs.	security, new manufacturing technologies, and softwa	:/	FY 2016	FY 2017	FY 2018			
FY 2018 Plans: - Will continue to collect historical program data to fill gaps against def and integrate historical data collected into CADE system for central ac - Will develop normalized data sets, benchmark metrics, and cost estir - Will continue studies started in FY17 and begin in areas such as com systems, schedule estimating relationships, depot cost data/methods, - Will continue to work with OSD CADE team to implement data design requirements into CADE system	cess to all DoD mating methods/analytical tools with recent data collect mon computing environments, airborne open mission ground systems data/methods, and satellite sizing me	ctions						

- Will conduct weekly reviews with technical/cost teams and quarterly progress reviews with entire government cost community

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

			FY 2018	FY 2018	FY 2018					Cost To	
Line Item	FY 2016	FY 2017	Base	OCO	<u>Total</u>	FY 2019	FY 2020	FY 2021	FY 2022	Complete	Total Cost
• N/A: <i>N/A</i>	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	-	-

Accomplishments/Planned Programs Subtotals

Remarks

N/A

D. Acquisition Strategy

Contracts are expected to be firm-fixed price and/or cost plus, and will be awarded through full and open competition and follow Federal Acquisition Regulations (FAR) guidelines. Headquarters Air Force will provide contract management oversight and direction. Contracted knowledge-based studies progress will be reviewed on a quarterly basis and adjusted as appropriate.

E. Performance Metrics

Please refer to the Performance Base Budget Overview Book for information on how Air Force resources are applied and how those resources are contributing to Air Force performance goals and most importantly, how they contribute to our mission.

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Exhibit R-3, RDT&E I	Project C	ost Analysis: FY 2	018 Air F	orce								Date:	May 201	7	
Appropriation/Budge 3600 / 7		<u>-</u>				PE 090	ogram Ele 1538F / F ation Syste	inancial I	Managem	,		(Number		Modeling	(CEM)
Product Developmen	nt (\$ in Mi	illions)		FY 2016		FY 2	FY 2018 FY 2017 Base		FY 2018 OCO		FY 2018 Total				
Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To	Total Cost	Target Value of Contract
CEM: Aircraft / UAVs	Various	Various : Various	1.860	1.145	Feb 2016	1.115	Feb 2017	2.882	Feb 2018	0.000		2.882	Continuing	Continuing	-
CEM: Ballistic Missiles	C/CPFF	Various : Various	0.460	0.350	Feb 2016	0.350	Feb 2017	0.124	Feb 2018	0.000		0.124	Continuing	Continuing	-
CEM: Electronics, Aircraft Modifications	C/CPFF	Various : Various	0.750	0.575	Feb 2016	0.575	Feb 2017	0.205	Feb 2018	0.000		0.205	Continuing	Continuing	-
CEM: Ground Stations, Automated Information Systems	C/CPFF	Various : Various	0.801	0.625	Feb 2016	0.625	Feb 2017	0.222	Feb 2018	0.000		0.222	Continuing	Continuing	-
CEM: Cross-Cutting Databases	Various	Various : Various	2.182	1.376	Feb 2016	1.412	Feb 2017	1.244	Feb 2018	0.000		1.244	Continuing	Continuing	-
CEM: Space, Launch Vehicles	C/CPFF	Various : Various	0.625	0.696	Feb 2016	0.696	Feb 2017	0.248	Feb 2018	0.000		0.248	Continuing	Continuing	-
CEM: Tactical Missiles, Munitions	C/CPFF	Various : Various	0.420	0.210	Feb 2016	0.210	Feb 2017	0.075	Feb 2018	0.000		0.075	Continuing	Continuing	-
		Subtotal	7.098	4.977		4.983		5.000		0.000		5.000	-	-	-
Support (\$ in Million	s)			FY 2	2016	FY 2	2017	FY 2 Ba	2018 ise	FY 2		FY 2018 Total			
Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract
		Subtotal	-	-		-		-		-		-	-	-	-
Test and Evaluation	(\$ in Milli	ons)		FY 2	2016	FY 2	2017		2018 ise	FY 2		FY 2018 Total			
Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract
		Subtotal	-	-		-		-		-		-	-	-	-

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Exhibit R-3, RDT&E	Project Co	st Analysis: FY 2	2018 Air F	orce							-	Date:	May 2017	7	
					R-1 Program Element (Number/Name) PE 0901538F I Financial Management Information Systems Development Project (N 675177 I C					•	•	/lodeling	(CEM)		
Management Servic	es (\$ in M	llions)		FY 2	2016	FY 2	2017		2018 ase		2018 CO	FY 2018 Total			
Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To	Total Cost	Target Value of Contract
		Subtotal	-	-		-		-		-		-	-	-	-
			Prior Years	FY 2	2016	FY 2	2017		2018 ase		2018 CO	FY 2018 Total	Cost To	Total Cost	Target Value of Contract
		Project Cost Totals	7.098	4.977		4.983		5.000		0.000		5.000	-	-	-

Remarks

xhibit R-4, RDT&E Schedule Profile: FY 2018 A	ir Force								Date: Ma	ay 201	7	
ppropriation/Budget Activity 500 / 7	R-1 Program Element (Number/Name) PE 0901538F / Financial Management Information Systems Development Project (Number/Name) 675177 / Cost Estimating Modeling (Information Systems Development)										(CE	
	FY 2016	FY 20	017	FY 2018	FY 201		Y 2020	4 1	FY 2021	4 1	FY 202	_
Commodity Specific KBS Activities												
Populate Data Templates w/ Commodity Specific KBS findings (ongoing)												
Develop CERs/Estimating Tools/Models												
Templates / CERs / Tools / Models Deliverables (Feb 2017)												
Data / CERs / Tools / Models Deliverables (Sep 2017)												
Data / CERs / Tools / Models Deliverables (Feb 2018)												
Data / CERs / Tools / Models Deliverables (Sep 2018)												
Data / CERs / Tools / Models Deliverables (Feb 2019)												
Data / CERs / Tools / Models Deliverables (Sep 2019)												
Data / CERs / Tools / Models Deliverables (Feb 2020)												
Data / CERs / Tools / Models Deliverables (Sep 2020)												
Data / CERs / Tools / Models Deliverables (Feb 2021)												
Data / CERs / Tools / Models Deliverables (Sep 2021)												
Data / CERs / Tools / Models Deliverables (Feb 2022)												
Quarterly KBS Progress Reviews												

Exhibit R-4A, RDT&E Schedule Details: FY 2018 Air Force			Date: May 2017
3600 / 7	, , , , , , , , , , , , , , , , , , , ,	- 3 (umber/Name) Cost Estimating Modeling (CEM)

Schedule Details

	St	tart	End		
Events	Quarter	Year	Quarter	Year	
Commodity Specific KBS Activities	1	2016	4	2022	
Populate Data Templates w/ Commodity Specific KBS findings (ongoing)	1	2016	4	2022	
Develop CERs/Estimating Tools/Models	1	2016	4	2022	
Templates / CERs / Tools / Models Deliverables (Feb 2017)	2	2017	2	2017	
Data / CERs / Tools / Models Deliverables (Sep 2017)	4	2017	4	2017	
Data / CERs / Tools / Models Deliverables (Feb 2018)	2	2018	2	2018	
Data / CERs / Tools / Models Deliverables (Sep 2018)	4	2018	4	2018	
Data / CERs / Tools / Models Deliverables (Feb 2019)	2	2019	2	2019	
Data / CERs / Tools / Models Deliverables (Sep 2019)	4	2019	4	2019	
Data / CERs / Tools / Models Deliverables (Feb 2020)	2	2020	2	2020	
Data / CERs / Tools / Models Deliverables (Sep 2020)	4	2020	4	2020	
Data / CERs / Tools / Models Deliverables (Feb 2021)	2	2021	2	2021	
Data / CERs / Tools / Models Deliverables (Sep 2021)	4	2021	4	2021	
Data / CERs / Tools / Models Deliverables (Feb 2022)	2	2022	2	2022	
Quarterly KBS Progress Reviews	1	2016	4	2022	

Exhibit R-2A, RDT&E Project Ju	stification:	FY 2018 A	ir Force							Date: May	2017	
Appropriation/Budget Activity 3600 / 7					PE 090153	88F <i>I Finand</i>	t (Number/ lial Manage Developmen	ment	Project (Number/Name) 675179 I Defense Enterprise Accounting Management System Increment 1 (DEAMS Inc 1)			
COST (\$ in Millions)	Prior Years	FY 2016	FY 2017	FY 2018 Base	FY 2018 OCO	FY 2018 Total	FY 2019	FY 2020	FY 2021	FY 2022	Cost To Complete	Total Cost
675179: Defense Enterprise Accounting Management System Increment 1 (DEAMS Inc 1)	488.973	88.143	3.607	78.460	0.000	78.460	68.127	35.816	0.000	0.000	0.000	763.126
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

A. Mission Description and Budget Item Justification

MDAP/MAIS Code: N87

Defense Enterprise Accounting and Management System (DEAMS) is a commercial-off-the-shelf (COTS), Oracle-based software implementation effort that will provide an auditable, modern accounting and finance system. DEAMS is a Joint United States Air Force (USAF) and United States Transportation Command (USTRANSCOM) Enterprise Resource Planning (ERP) Program that will replace many existing accounting and finance legacy systems and will provide core funds execution management functions consistent with financial management laws, regulations and policy, general ledger, funds management, payments, receivables, cost and revenues, and fiduciary reporting. DEAMS is compliant with the Clinger-Cohen Act, Business Enterprise Architecture (BEA), and integrates into Global Combat Support System-Air Force (GCSS-AF). When fully deployed, DEAMS will be key to Air Force compliance with the Financial Improvement and Audit Readiness (FIAR) requirement in the 2010 NDAA.

DEAMS Inc 1 is planned as:

Release 1 - Air Mobility Command (AMC) without Transportation Working Capital Funds (TWCF)

Release 2 - AMC with TWCF, Defense Finance and Accounting Service (DFAS) Rome

Release 3 - Air Combat Command (ACC) and Air Force Global Strike Command (AFGSC)

Release 4 - Air Force Reserve Command (AFRC), and Air National Guard (ANG) Geographically Separated Units (GSUs) to include DFAS Limestone, Air Force District of Washington (AFDW), Air Force Special Operations Command (AFSOC), U.S. Air Force Academy (USAFA), Pacific Air Forces (PACAF), and DFAS Japan Release 5 - U.S. Air Forces in Europe (USAFE), DFAS Europe, and Air Education and Training Command (AETC), Joint Base San Antonio

Release 6 - Air Force Materiel Command (AFMC) (Test Bases)

DEAMS Inc 1 is transitioning to the Operation and Support (O&S) phase post Milestone C to support deployed locations.

DEAMS Inc 1 FY2018 funding includes initial planning, design, and development activities associated with the DEAMS Inc 2 effort.

Activities also include studies and analysis to support both current program planning and execution and future program planning.

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Air Force

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U	INCLASSIFIED			
Exhibit R-2A, RDT&E Project Justification: FY 2018 Air Force		Date:	May 2017	
Appropriation/Budget Activity 3600 / 7	R-1 Program Element (Number/Name) PE 0901538F I Financial Management Information Systems Development	Project (Number 675179 I Defense Management Sys Inc 1)	Enterprise Ac	_
DEAMS reported MAIS Critical Change in the 31 May 2016 Defense Acquisithreshold for the Full Deployment Decision (FDD) in August 2015. DEAMS Milestone Decision Authority.				
B. Accomplishments/Planned Programs (\$ in Millions)		FY 2016	FY 2017	FY 2018
Title: Product Development		82.934	3.076	71.31
Description: DEAMS Inc 1 capability development activities support multiple Development activities include design, build, test, data conversion, reporting deficiency reports and defects. Activities also include hardware support (sys storage service by Defense Information Systems Agency (DISA); continued of System - Air Force (GCSS-AF); Enterprise Resource Planning (ERP) Comm Verification and Validation (IV&V); Developmental Release Field Support (Dischedule desk support; Engineering Integration Services (EIS) for oversight of de and change management activities. Provides acquisition, contract, finance, a support activities.	cutover from legacy systems and the resolution and database security) and development of interface to Global Combat Surion Computing Environment (CCE); Independed RFS) to include process execution and data so evelopment tools and processes; deployment tr	on of nd pport nt cripts; aining		
FY 2016 Accomplishments: - Continued DEAMS Inc 1 Release 4-6 development activities in support of n - Delivered Status of Funds (SOF) interim End of Year (EOY) reports - Delivered System Change Requests (SCRs) supporting key FM processes (DDRS), Civilian Pay (CIVPAY), and foreign currency				
FY 2017 Plans: - Accomplish development activities for Release 5-6 in support of multiple de - Development/integration of DEAMS Oracle Reporting Solution to address le - Development/integration of DEAMS disbursing initiative - Continue to work on SCRs - Continue remaining development activities of remaining deployments - Initiate planning activities for DEAMS Inc 2				
FY 2018 Plans: - Continue development/integration of DEAMS Oracle Reporting Solution to a - Continue development/integration of DEAMS disbursing initiative - Continue to work on SCRs - Continue remaining development activities in support of remaining deployment development activities in support of remaining deployment.	-			

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Exhibit R-2A, RDT&E Project Justification: FY 2018 Air Force			Date: M	ay 2017		
Appropriation/Budget Activity 3600 / 7	PE 0901538F I Financial Management Information Systems Development					
B. Accomplishments/Planned Programs (\$ in Millions)		Γ	FY 2016	FY 2017	FY 2018	
Continue direct mission support activitiesContinue planning activities for DEAMS Inc 2						
Title: Test and Evaluation (T&E)			2.225	0.400	2.70	
Description: The T&E process will be a complete system operational to mission capability. It begins with validation of requirements and end to The T&E effort are conducted in developer sites, Air Force test sites, Di Test and Evaluation Master Plan (TEMP), Lead Developmental Test Or Integrators (SIs) Software Test Plans (STPs), and Operational Test Age Increment 1 T&E.	end functional capabilities including compliance mar ISA production sites, and user locations. The DEAMS ganization (LDTO) Integrated Test Plan (ITP), Syste	ndates. S m				
FY 2016 Accomplishments: - Continued and completed T&E activities for the following: System development services testing & government testing Software problem reports and defect resolution Releases 4-6 development						
FY 2017 Plans: - Validate multiple releases (DEAMS Inc 1 Release 4-6 and hardware/s - Develop & coordinate the DEAMS TEMP for final approval with Direct - Scheduled test events to add confidence to the revised Inc 1 schedule	or, Operational Test and Evaluation (DOT&E)					
FY 2018 Plans: - Will continue to validate planned releases and coordinate the complete- Will prepare for follow-on Operational Test and Evaluation (FOT&E)	e testing of the Oracle R12 technical software upgrad	de				
Title: Management Services			2.984	0.131	4.440	
Description: Program Management Administration Costs						
FY 2016 Accomplishments: Program Management Administration Costs						
FY 2017 Plans: Program Management Administration Costs						
FY 2018 Plans:						

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Appropriation/Budget Activity 3600 / 7 PE 0901538F / Financial Management Information Systems Development Information Systems Development Inc 1) Project (Number/Name) 675179 / Defense Enterprise Accounting Management System Increment 1 (DEAMS) Inc 1)	Exhibit R-2A, RDT&E Project Justification: FY 2018 Air Force		Date: May 2017
	,	PE 0901538F I Financial Management	675179 Ì Defense Enterprise Accounting Management System Increment 1 (DEAMS

B. Accomplishments/Planned Programs (\$ in Millions)	FY 2016	FY 2017	FY 2018
Program Management Administration Costs			
Accomplishments/Planned Programs Subtotals	88.143	3.607	78.460

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

			FY 2018	FY 2018	FY 2018					Cost To	
Line Item	FY 2016	FY 2017	Base	OCO	<u>Total</u>	FY 2019	FY 2020	FY 2021	FY 2022	Complete	Total Cost
 OPAF: BA03: Line 	4.755	0.000	1.514	0.000	1.514	0.808	1.919	0.000	3.131	0.00	16.616

Item #834470: DEAMS

Remarks

D. Acquisition Strategy

DEAMS Inc 1 will employ multiple contract actions as the various Development Activities and Releases are developed, tested, and deployed through FY 2020. Program office will provide management oversight of the system integrator and multiple subcontractors. Program reviews will occur throughout the lifecycle of the program. Programmatic adjustments will occur as appropriate or as directed by Air Force leadership or by the Milestone Decision Authority.

E. Performance Metrics

Please refer to the Performance Base Budget Overview Book for information on how Air Force resources are applied and how those resources are contributing to Air Force performance goals and most importantly, how they contribute to our mission.

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Exhibit R-3, RDT&E Project Cost Analysis: FY 2018 Air Force

Appropriation/Budget Activity

3600 / 7

R-1 Program Element (Number/Name)

PE 0901538F I Financial Management Information Systems Development

Project (Number/Name)

675179 I Defense Enterprise Accounting Management System Increment 1 (DEAMS

Date: May 2017

Inc 1)

Product Developmer	nt (\$ in M	illions)		FY 2	2016	FY 2	2017		2018 ise	FY 2		FY 2018 Total			
Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To	Total Cost	Target Value of Contract
DEAMS DRFS (Post Production Support, Level 2/3 Help Desk Support), System Stabilization, Design, Blueprint, Code, Development tools/ processes, etc.	C/FFP	Accenture Federal Services LLC : Various	150.618	33.330	Nov 2015	0.000		19.690	Nov 2017	0.000		19.690	0.000	203.638	-
DEAMS : DRFS (Level 0 Help Desk Support)	C/FFP	The Greentree Group : Dayton, OH	3.043	0.000		0.000		0.000		0.000		0.000	0.000	3.043	-
DEAMS: ESB messaging, adapters, web services, security, digital signature service, etc.	MIPR	GCSS-AF : Gunter AFB, AL	6.882	0.000		0.000		0.000		0.000		0.000	0.000	6.882	-
DEAMS: Computing and storage support, system administration, security, storage, etc.	MIPR	DISA : Various	28.098	0.045	Oct 2015	0.000		0.027	Oct 2017	0.000		0.027	0.055	28.225	-
DEAMS: Direct Mission Support (Development/ Integration Environments)	Various	Various : Various	94.727	16.272	Oct 2015	3.076	Oct 2016	11.909	Oct 2017	0.000		11.909	24.704	150.688	-
DEAMS: Oracle R12 Support, ERP Support	C/FFP	SRISYS : West Chester, OH	3.092	4.348	Nov 2015	0.000		0.000		0.000		0.000	0.000	7.440	-
DEAMS: SME Support, General Ledger Reports and Analysis, Business Process Analysis, Master Data Conversion and Training Development	C/T&M	Kearney and Company : Various	89.905	13.648	Mar 2016	0.000		17.569	Mar 2018	0.000		17.569	19.715	140.837	-
DEAMS: Change Management, Strategic Communications	C/FFP	SAIC : Dayton, OH	2.545	1.880	Dec 2015	0.000		0.000		0.000		0.000	0.000	4.425	-
DEAMS: Information Assurance (IA) / Risk	C/CPFF	Jacobs Technology : Dayton, OH	1.654	0.584	Nov 2015	0.000		0.000		0.000		0.000	0.000	2.238	-

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Exhibit R-3, RDT&E Project Cost Analysis: FY 2018 Air Force

Appropriation/Budget Activity

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R-1 Program Element (Number/Name)
PE 0901538F *I Financial Management*

Information Systems Development

Project (Number/Name)

675179 I Defense Enterprise Accounting Management System Increment 1 (DEAMS

Date: May 2017

Inc 1)

Product Developme	nt (\$ in Mi	illions)		FY	2016	FY 2	017		2018 ase	FY 2		FY 2018 Total			
Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract
Management Framework (RMF)															
DEAMS: ERP System Integration	C/FFP	Credence Management Solutions LLC : Dayton, OH	16.116	6.451	Jun 2016	0.000		5.340	Jun 2018	0.000		5.340	15.564	43.471	-
DEAMS FFRDC ERP Engineering	C/Various	The MITRE Corporation : Various	10.669	1.383	Oct 2015	0.000		1.469	Oct 2017	0.000		1.469	2.797	16.318	-
DEAMS: Independent Verification and Validation (IV&V)	C/FFP	JYG Innovations : Dayton, OH	7.865	0.000		0.000		0.000		0.000		0.000	0.000	7.865	-
DEAMS: ETASS (Engineering)	C/CPFF	Jacobs Technology : Dayton, OH	30.590	4.993	Nov 2015	0.000		4.737	Nov 2017	0.000		4.737	6.784	47.104	-
DEAMS: DTUS	C/FFP	DSD Laboratories, Inc : Sudbury, MA	0.000	0.000		0.000		10.574	Jan 2018	0.000		10.574	31.360	41.934	-
	•	Subtotal	445.804	82.934		3.076		71.315		0.000		71.315	100.979	704.108	-

Remarks

DRFS: Developmental Release Field Support DISA: Defense Information Systems Agency

ERP: Enterprise Resource Planning ESB: Enterprise Service Bus

ETASS: Engineering and Technology Acquisition Support Services FFRDC: Federally Funded Research and Development Center

GCSS-AF: Global Combat Support System - Air Force

SME: Subject Matter Expert

Support (\$ in Million	s)			FY 2	2016	FY 2	2017	FY 2 Ba	2018 ise		2018 CO	FY 2018 Total			
Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To	Total Cost	Target Value of Contract
		Subtotal	-	-		-		-		-		-	-	-	-

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Exhibit R-3, RDT&E Project Cost Analysis: FY 2018 Air Force

Appropriation/Budget Activity

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R-1 Program Element (Number/Name)

PE 0901538F I Financial Management Information Systems Development

Project (Number/Name)

675179 I Defense Enterprise Accounting Management System Increment 1 (DEAMS

Date: May 2017

Inc 1)

Test and Evaluation	(\$ in Milli	ons)		FY 2	2016	FY 2	2017	FY 2 Ba	2018 ise	FY 2		FY 2018 Total			
Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract
DEAMS: Test services from AFOTEC, JITC, LDTO and other miscellaneous test resources	MIPR	Various : Various	13.659	2.225	Oct 2015	0.400	Oct 2016	2.705	Oct 2017	0.000		2.705	2.964	21.953	-
		Subtotal	13.659	2.225		0.400		2.705		0.000		2.705	2.964	21.953	-

Remarks

AFOTEC: Air Force Operational Test and Evaluation Center

JITC: Joint Interoperability Test Command LDTO: Lead Developmental Test Organization

Management Service	es (\$ in M	illions)		FY 2	2016	FY 2	2017	FY 2 Ba	2018 se	FY 2		FY 2018 Total			
Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract
DEAMS: Program Management Office Support	C/CPFF	BTAS : Beavercreek, OH	0.000	0.000		0.131	Oct 2016	0.676	Oct 2017	0.000		0.676	0.000	0.807	-
DEAMS:Program Management Administration costs	Various	AFLCMC : Wright- Patterson AFB, OH	10.001	0.989	Oct 2015	0.000		3.764	Oct 2017	0.000		3.764	0.000	14.754	-
DEAMS: Economic/ Sustainment Analysis Support	C/CPAF	Peerless Technologies : Dayton, OH	3.057	0.134	Oct 2015	0.000		0.000		0.000		0.000	0.000	3.191	-
DEAMS;Program Management Office Support	C/CPFF	Quantech Services : Lexington, MA	16.452	1.861	Oct 2015	0.000		0.000		0.000		0.000	0.000	18.313	-
		Subtotal	29.510	2.984		0.131		4.440		0.000		4.440	0.000	37.065	-

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A&AS: Advisory & Assistance Services

PE 0901538F: Financial Management Information Systems... Air Force

Exhibit R-3, RDT&E Project Cost Analysis: FY 2	2018 Air Fo	orce								Date:	May 2017	7	
Appropriation/Budget Activity 3600 / 7				PE 090	1538F /	Element (N Financial I stems Deve	Managem	ent	675179		r/Name) e Enterpris etem Incre		•
	Prior Years	FY 2	2016	FY 2	2017	FY 2 Ba		FY 2 OC		FY 2018 Total	Cost To Complete	Total Cost	Target Value of Contract
Project Cost Totals	488.973	88.143		3.607		78.460		0.000		78.460	103.943	763.126	-

Remarks

Exhibit R-4, RDT&E Schedule Profile: FY 2018 A	ir Fo	rce)																			D	ate:	Ma	y 20	17			
Appropriation/Budget Activity 6600 / 7							F	PE 0	901	1538	3F /	Elemo Fina stems	anc	ial M	1ana	gen	nent		67 <i>M</i>	7517	79 Ì L gem	Def	nber ense Sys	En	terp	rise			
		FY	201	6		FY 20	017			FY 2	201	8		FY	′ 201	19		F	Y 202	20		F	Y 20	21			FY 2	2022	<u>2</u>
	1	2	3	4	1	2	3	4	1	2	3	4	•	1 2	2 3		4	1	2 3	. 4	. 1		2 3	3	4	1	2	3	4
DEAMS Inc 1, SCRs																													
DEAMS Inc 1, Reporting																													
DEAMS Inc 1, Disbursing																													
DEAMS Inc 1, Auditing																													
DEAMS Inc 1 Release 4 Development Activity																													
DEAMS Inc 1 Release 5 Development Activity																													
DEAMS Inc 1 Release 6 Development Activity																													
Deploy DEAMS Inc 1 Capability (Oct 2015, Jun 2016, Oct 2018, Dec 2020)																													
DEAMS Inc 1, Full Deployment Decision (FDD)																													

Exhibit R-4A, RDT&E Schedule Details: FY 2018 Air Force			Date: May 2017
Appropriation/Budget Activity	R-1 Program Element (Number/Name)	Project (N	umber/Name)
3600 / 7	PE 0901538F I Financial Management	675179 <i>I E</i>	Defense Enterprise Accounting
	Information Systems Development	Manageme	ent System Increment 1 (DEAMS
		Inc 1)	

Schedule Details

	Sta	art	Er	nd
Events	Quarter	Year	Quarter	Year
DEAMS Inc 1, SCRs	1	2017	4	2020
DEAMS Inc 1, Reporting	3	2017	4	2018
DEAMS Inc 1, Disbursing	1	2018	1	2019
DEAMS Inc 1, Auditing	3	2017	1	2018
DEAMS Inc 1 Release 4 Development Activity	1	2016	3	2016
DEAMS Inc 1 Release 5 Development Activity	1	2016	4	2016
DEAMS Inc 1 Release 6 Development Activity	1	2016	4	2017
Deploy DEAMS Inc 1 Capability (Oct 2015, Jun 2016, Oct 2018, Dec 2020)	1	2016	2	2020
DEAMS Inc 1, Full Deployment Decision (FDD)	2	2020	2	2020