Exhibit R-2, RDT&E Budget Item Justification: PB 2016 Air Force

Date: February 2015

Appropriation/Budget Activity

R-1 Program Element (Number/Name)

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

PE 0303142F I Global Force Management - Data Initiative

Operational Systems Development

COST (\$ in Millions)	Prior Years	FY 2014	FY 2015	FY 2016 Base	FY 2016 OCO	FY 2016 Total	FY 2017	FY 2018	FY 2019	FY 2020	Cost To Complete	Total Cost
Total Program Element	-	-	-	2.470	-	2.470	2.120	2.162	2.206	2.246	Continuing	Continuing
676027: Global Force Mgt Initative	-	-	-	2.470	-	2.470	2.120	2.162	2.206	2.246	Continuing	Continuing
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

Note

In FY2016, components of project number 675046, Systems Engineering & Integration, efforts were transferred from PE 0303141F, Global Combat Support Systems (GCSS) to Program B02000 Global Force Management, PE 0303142F, Global Force Management - Data Initiative (GFM-DI) in order to provide better visibility of costs associated with GFM-DI.

A. Mission Description and Budget Item Justification

The Global Force Management Data Initiative (GFM DI) is a Joint Staff and OSD initiative designed to standardize component force structure representations, making them visible, accessible, and understandable across the Department of Defense (DoD). Unique identifiers associate billets, crews, equipment, and chain of command links, enabling electronic manipulation and operational planning across multiple systems.

Through establishment of an information exchange data standard, GFM DI enables DoD systems to exchange force structure data in a common format while exploiting the net-centric data environment.

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 2014	FY 2015	FY 2016 Base	FY 2016 OCO	FY 2016 Total
Previous President's Budget	-	-	-	-	-
Current President's Budget	-	-	2.470	-	2.470
Total Adjustments	-	-	2.470	-	2.470
 Congressional General Reductions 	-	-			
 Congressional Directed Reductions 	-	-			
 Congressional Rescissions 	-	-			
 Congressional Adds 	-	-			
 Congressional Directed Transfers 	-	-			
Reprogrammings	-	-			
SBIR/STTR Transfer	-	-			
Other Adjustments	-	-	2.470	-	2.470

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Exhibit R-2, RDT&E Budget Item Justification: PB 2016 Air Force

Appropriation/Budget Activity
3600: Research, Development, Test & Evaluation, Air Force I BA 7:
Operational Systems Development

PB 2016 Air Force

R-1 Program Element (Number/Name)

PE 0303142F / Global Force Management - Data Initiative

C. Accomplishments/Planned Programs (\$ in Millions)	FY 2014	FY 2015	FY 2016
Title: Global Force Management - Data Initiative	-	-	2.470
Description: The GFM-DI is a combination of net-centric services designed to provide access to information on the operational availability of USAF forces and equipment. GFM-DI is part of a Joint GFM, (each service has a GFM-DI), directed by OSD and the JCS.			
FY 2016 Plans: FY16 GFM-DI AFOS development efforts will implement the requirements set forth in the Air Force Implementation Plan for the Global Force Management Data Initiative Manpower & Personnel Capability Description Document. The primary goal of this effort is to link authorized manpower authorizations (identified by their GFM DI OUIDs) to on-hand personnel (identified by their DoD ID Numbers (formerly known as EDIPIs). This will be accomplished through development of interfaces to feeder systems.			
Accomplishments/Planned Programs Subtotals	-	-	2.470

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

			FY 2016	FY 2016	FY 2016					Cost To	
Line Item	FY 2014	FY 2015	<u>Base</u>	<u>000</u>	<u>Total</u>	FY 2017	FY 2018	FY 2019	FY 2020	Complete	Total Cost
• NA: <i>NA</i>	_	_	_	_	_	_	_	_	_	_	-

Remarks

E. Acquisition Strategy

The program objective is to provide the capability to link force management, personnel, finance, logistics, readiness, planning and other systems to provide an integrated view of the Air Force. This enables senior decision makers to better manage the forces, determine requirements, and justify resources. The GFM-DI AFOS is being developed incrementally in accordance with the concepts outlined in the Joint Planning Guide (JPG) VII.

F. 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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Air Force

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Exhibit R-3, RDT&E	Project C	ost Analysis: PB 2	2016 Air F	orce								Date:	February	/ 2015	
Appropriation/Budge 3600 / 7		R-1 Program Element (Number/Name) PE 0303142F / Global Force Management - Data Initiative Project (Number/Name) 676027 / Global Force Mgt Initative													
Product Developme	nt (\$ in M	illions)		FY	2014	FY	2015		2016 ase		2016 CO	FY 2016 Total			
Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	Awar Cost Date		Cost	Award Cost Date		Award Date	Cost	Award Date	Cost	Cost To	Total Cost	Target Value of Contrac
GFM-DI AFOS Increment II Development	C/FFP	TBD:,	-	-		-		2.470	Mar 2016	-		2.470	Continuing	Continuing	_
		Subtotal	-	-		-		2.470		-		2.470	-	-	-
Support (\$ in Million	s)			FY	2014	FY	2015		2016 ase		2016 CO	FY 2016 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
		Subtotal	-	-		-		-		-		-	-	-	
Test and Evaluation	(\$ in Milli	ons)		FY	2014	FY	2015		2016 ase		2016 CO	FY 2016 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 o Contrac
		Subtotal	-	-		-		-		-		-	-	-	
Management Service	es (\$ in M	illions)		FY:	2014	FY:	2015		2016 ise		2016 CO	FY 2016 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 o Contrac
		Subtotal	-	-		-		-		-		-	-	-	-
			Prior Years	FY:	2014	FY:	2015		2016 ase		2016 CO	FY 2016 Total	Cost To	Total Cost	Target Value o Contrac

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Exhibit R-4, RDT&E Schedule Profile: PB 2016 A	ir Fر	orce																						Date	: Fe	bru	ary	20	15	
Appropriation/Budget Activity 3600 / 7					R-1 Program Element (Number/Name) PE 0303142F / Global Force Management - Data Initiative										Project (Number/Name) 676027 / Global Force Mgt Initative															
	FY 2014 FY 20					/ 201	15 FY 2016						FY 2017			,		FY	201	2018			FY 2019				FY	202	20	
	1	2	3	4	1	2	2 3	4	1	2	;	3 4		1	2	3	4	1	2	3	4	٠	1	2	3	4	1	2	2 3	4
Request for Proposal Development / Release				·	·		,	,							·					,										
Source Selection																														
Contract Award																														
Increment II Development																														
Increment II Quality Test and Evaluation																														
Increment II FOC																														
Increment III Requirements Gathering																														
Increment III Development																														
Increment III Quality Test & Evaluation																														
Increment III FOC																														

Exhibit R-4A, RDT&E Schedule Details: PB 2016 Air Force		Date: February 2015
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Schedule Details

	Sta	End				
Events	Quarter	Year	Quarter	Year		
Request for Proposal Development / Release	1	2016	1	2016		
Source Selection	2	2016	2	2016		
Contract Award	3	2016	3	2016		
Increment II Development	4	2016	1	2018		
Increment II Quality Test and Evaluation	1	2018	2	2018		
Increment II FOC	2	2018	3	2018		
Increment III Requirements Gathering	2	2018	3	2018		
Increment III Development	3	2018	3	2019		
Increment III Quality Test & Evaluation	3	2019	4	2019		
Increment III FOC	4	2019	1	2020		