Exhibit R-2, RDT&E Budget Item Justification: PB 2016 Defense Information Systems Agency											Date: February 2015	
Appropriation/Budget Activity 0400: *Research, Development, Test & Evaluation, Defense-Wide I* BA 7: *Operational Systems Development*						R-1 Program Element (Number/Name) PE 0303150K *I Global Command and Control System*						

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	432.346	27.814	33.793	21.503	-	21.503	11.314	12.141	11.624	11.731	Continuing	Continuing
CC01: *Global Command and Control System-Joint (GCCS-J)*	432.346	27.814	33.793	21.503	-	21.503	11.314	12.141	11.624	11.731	Continuing	Continuing

A. Mission Description and Budget Item Justification

The Global Command and Control System-Joint (GCCS-J) funds a Joint Command and Control (JC2) portfolio which includes: GCCS-J, Joint Planning and Execution Services (JPES), and JC2 Architecture.

The GCCS-J Program is the Department of Defense (DoD) Joint C2 system of record. It incorporates core planning and assessment tools required by Combatant Commanders and their subordinate Joint Task Force Commanders while meeting the readiness support requirements of the Services. GCCS-J is used by all nine Combatant Commands (COCOMs) at sites around the world, supporting joint and coalition operations. The Services rely heavily on GCCS-J components to reduce their command and control (C2) operational costs. It provides support for commanders and staffs as they conduct joint and multinational operations by providing a fused picture of the battle space within an integrated system that is supporting joint warfighter needs today. GCCS-J is currently focused on sustainment, synchronization, and modernization to meet emerging operational needs by modifying and enhancing elements or capabilities in order to implement new requirements, enhance functionality, increase efficiency and lower operating and deployment costs while taking advantage of the progress made by current operational systems and technologies. The GCCS-J program is also executing incremental modernization of C2 capabilities using the Joint Requirements Oversight Council (JROC) approved needs.

JPES is a portfolio of capabilities supporting joint policies, processes, procedures, and reporting structures. It is supported by communications and information technology used by the Joint Planning and Execution Community (JPEC). JPEC uses these capabilities to monitor the following activities: planning, execute mobilization, deployment, employment and sustainment, redeployment, and demobilization. At full maturity, the JPES capabilities will be integrated with other adaptive planning and execution systems to facilitate the rapid development and sustainment of plans and a seamless, dynamic transition to execution in a net-centric environment. One of the key capabilities residing within the JPES portfolio of sustaining the existing Joint Operational Planning and Execution System (JOPES) while modernization of JOPES is planned and implemented. The JPES portfolio also includes a core set of infrastructure services consisting of the JPES Framework (JFW) and a variety of mission applications to include Joint Force Projection (JFP), Joint Capabilities Requirements Manager (JCRM) and eventually the capabilities that will replace JOPES.

JC2 Architecture is a reference architecture that aligns closely to the DoD Information Enterprise Architecture. The JC2 Architecture describes architectural and operational concepts, technical constructs, and is a repository for valuable reference information relating to C2 standards and information security. It is the authoritative source of information and technical direction for the JC2 arena.

Exhibit R-2, RDT&E Budget Item Justification: PB 2016 Defense Information Systems Agency				**Date:** February 2015	
Appropriation/Budget Activity 0400: *Research, Development, Test & Evaluation, Defense-Wide I* BA 7: *Operational Systems Development*			**R-1 Program Element (Number/Name)** PE 0303150K I *Global Command and Control System*		

B. Program Change Summary ($ in Millions)	FY 2014	FY 2015	FY 2016 Base	FY 2016 OCO	FY 2016 Total
Previous President's Budget	28.288	33.793	22.120	-	22.120
Current President's Budget	27.814	33.793	21.503	-	21.503
Total Adjustments	-0.474	-	-0.617	-	-0.617
• Congressional General Reductions	-	-			
• Congressional Directed Reductions	-	-			
• Congressional Rescissions	-	-			
• Congressional Adds	-	-			
• Congressional Directed Transfers	-	-			
• Reprogrammings	-	-			
• SBIR/STTR Transfer	-	-			
• Other Adjustment	-0.474	-	-0.617	-	-0.617

Change Summary Explanation

The FY 2014 decrease of -$0.474 was due to delayed delivery of Joint C2 Mission Operational Priorities and software architecture modernization initiatives to reduce the overall sustainment cost.

The FY 2016 decrease of -$0.617 is due to reduced modernization efforts through programmatic, engineering support, and development contract reductions, reduced security upgrades for v4.2.0.9, and reduced Joint Staff J-3/J-6 Operational Priorities to sustainment levels.

Exhibit R-2A, RDT&E Project Justification: PB 2016 Defense Information Systems Agency										Date: February 2015	
Appropriation/Budget Activity 0400 *I* 7				**R-1 Program Element (Number/Name)** PE 0303150K *I Global Command and Control System*						**Project (Number/Name)** CC01 *I Global Command and Control System-Joint (GCCS-J)*	
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**
CC01: *Global Command and Control System-Joint (GCCS-J)*	432.346	27.814	33.793	21.503	-	21.503	11.314	12.141	11.624	11.731	Continuing	Continuing
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

A. Mission Description and Budget Item Justification

Global Command and Control System – Joint (GCCS-J) is DoD's Joint Command and Control (JC2) system of record and provides the foundation for migration of service-unique C2 systems into a Joint, interoperable environment. The Defense Information System Agency's (DISAs) portfolio includes funding to support GCCS-J, Joint Planning and Execution Services (JPES), and the development and sustainment of the JC2 Architecture. GCCS-J incorporates the core planning and assessment tools required by combatant commanders and their subordinate Joint Task Force Commanders while meeting the readiness support requirements of the Services. Adaptive Planning and Execution Joint Planning Services are being developed to modernize the adaptive planning functions in a net centric environment. DISA continues to provide support for the operational system to ensure continued access to information integration and decision-support capabilities that enable the exercise of authority and direction over assigned and attached forces, in a net-centric, collaborative information environment. Additionally, DISA provides critical C2 capabilities to the Commander-in-Chief, Secretary of Defense, National Military Command Center, Combatant Commands (COCOMs), Joint Force Commanders, and Service Component Commanders.

JPES is a set of capabilities that address components of the DOD's Adaptive Planning Roadmap (13 December 2005) and Adaptive Planning Roadmap II (5 March 2008). JPES produces enhancements to the Joint Operations Planning and Execution System (JOPES), focused adaptive planning capabilities, and provides a set of core infrastructure services necessary to provide the warfighter a fully interoperable environment where functionality can be easily added as mission needs dictate.

The JC2 Architecture is a foundational element of JC2 capabilities for the Department. The JC2 Architecture provides a set of net-centric tenets associated with data, functional service and the C2 infrastructure that describes architectural and operational concepts, technical constructs, and is a repository for valuable reference information relating to C2 standards and information security. Each year, the DISA architecture team, annually, produces a transitional architecture that documents the current state of C2 capabilities, anticipated changes/enhancements either in progress or planned by the JC2 community.

B. Accomplishments/Planned Programs ($ in Millions)	**FY 2014**	**FY 2015**	**FY 2016**
Title: Development and Strategic Planning **Description:** Develop, publish, and "execute" a GCCS-J migration and modernization strategy that achieves the following GCCS-J Modernization objectives in accordance with Joint C2 Mission "operational" priorities and the DoD's JC2 Reference Architecture: • Continue to decompose applicable existing applications into services • Limit local deployment and move as much to the enterprise as possible • Continue to expose data and scale services to support an enterprise implementation	15.970	16.215	11.229

Exhibit R-2A, RDT&E Project Justification: PB 2016 Defense Information Systems Agency		Date: February 2015
Appropriation/Budget Activity 0400 I 7	R-1 Program Element (Number/Name) PE 0303150K I *Global Command and Control System*	Project (Number/Name) CC01 I *Global Command and Control System-Joint (GCCS-J)*

B. Accomplishments/Planned Programs ($ in Millions)	FY 2014	FY 2015	FY 2016
• Continue to evolve more economical hardware and software architecture without impact to the operational user or Family of Systems (FoS)/interface partners • Reduce overall sustainment cost through use of more cost effective and appropriate Commercial-off-the-Shelf (COTS) and Hardware (HW) products • Evolve to use of agile development practices • Consolidation of clients and tools *FY 2014 Accomplishments:* Continued integration, testing, fielding and technical refreshment activities in support of the COCOMs. Transitioned local global enclaves to reusable enterprise deployments. Continued the testing and integration necessary to maintain interoperability between GCCS-J and the FoS. Continued migration to open source software based on capability usage feedback from the community on remaining components. *FY 2015 Plans:* Continue development and testing activities for GCCS-J releases to implement enterprise deployment improvements. Deployment of enterprise capabilities will achieve and maintain information security at a lower cost. The increase of +$0.245 from FY 2014 to FY 2015 is due to the replacement of legacy software tools. *FY 2016 Plans:* Continue to update and execute the GCCS-J Modernization planning guidance based on lessons learned, operational priorities, and updated DoD guidance, and in support of the Joint C2 Analysis of Alternatives (AoA) goals of reducing cost, providing additional capability to the warfighter and sustaining existing C2 capabilities. The decrease of -$4.986 from FY 2015 to FY 2016 is due to transition of GCCS-J baselines from development to sustainment.			
Title: Joint Planning and Execution Services (JPES) *Description:* JPES is a collection of capabilities supporting joint policies, processes, procedures, and reporting structures, that are supported by communications and information technology used by the JPEC. JPEC uses these capabilities to monitor, plan, and execute: mobilization, deployment, employment, sustainment, redeployment, and demobilization activities associated with joint operations. *FY 2014 Accomplishments:* Completed development of the Joint Operation Planning and Execution System (JOPES) Implementation Plan for JOPES Modernization. Began work towards implementing the requirements to achieve Mission Assurance Category (MAC) I security	11.844	17.578	10.274

Exhibit R-2A, RDT&E Project Justification: PB 2016 Defense Information Systems Agency		Date: February 2015
Appropriation/Budget Activity 0400 **/** 7	**R-1 Program Element (Number/Name)** PE 0303150K **/** *Global Command and Control System*	**Project (Number/Name)** CC01 **/** *Global Command and Control System-Joint (GCCS-J)*

B. Accomplishments/Planned Programs ($ in Millions)	FY 2014	FY 2015	FY 2016
accreditation status and used by additional APEX systems requiring a MAC I interface to APEX data. JPES Framework (JFW) provided an enhanced business rule engine and a workflow capability enabling the orchestration of APEX services provided by multiple APEX developers. Access to additional APEX data via JFW was achieved as prioritized by the APEX Technical Integrator. The first set of capabilities resulting from JOPES Modernization initiatives was developed and fielded. *FY 2015 Plans:* Primary effort is to support the JOPES Modernization Implementation Plan. There will be further development of JPES applications to complete the integration of Joint Capabilities Requirements Manager (JCRM) and PFG with JFW and continue to evolve JFW Certified Data center Operations Manager (CDOM) to incorporate JPEC and GFM data objects. Migrate applications to JFW, and continue developing new widgets to support the JPE and GFM communities. The increase of +5.734 from FY 2014 to FY 2015 continues JOPES Modernization development to replace the legacy system which reaches end of life during 2017. *FY 2016 Plans:* Continue improvements/expansion of JFW services to include replacement for newsgroups, workflow Management service, administration services for monitoring and management of austere environments. Widgets will continue to be developed to replace existing JOPES functionality and JCRM and PFG will be modernized. The decrease of -$7.304 from FY 2015 to FY 2016 is due to offloading or deprecating external system interfaces from legacy JOPES to the modernized infrastructure which reduces testing and interoperability lifecycle costs.			
Accomplishments/Planned Programs Subtotals	27.814	33.793	21.503

C. Other Program Funding Summary ($ in Millions)

Line Item	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
• PE 0303150K: *Operation & Maintenance, Defense-Wide*	126.537	128.488	124.072	-	124.072	123.676	-	-	-	Continuing	Continuing

Remarks

D. Acquisition Strategy

Use of performance-based contract awards is maximized while use of Time and Material contracts is minimized to those providing programatic support versus software development, integration, or testing. All development, integration, and migration efforts within the portfolio are primarily supported through Cost Reimbursable Task

Exhibit R-2A, RDT&E Project Justification: PB 2016 Defense Information Systems Agency		Date: February 2015
Appropriation/Budget Activity 0400 / 7	R-1 Program Element (Number/Name) PE 0303150K / *Global Command and Control System*	Project (Number/Name) CC01 / *Global Command and Control System-Joint (GCCS-J)*

Orders issued under competitively awarded contracts. Acquisition Strategies are structured to retain contractors capable of satisfying cost, schedule, and performance objectives. Contract awards incorporate provisions requiring contractors to establish and manage specific earned value data. This strategy mitigates risk by requiring monthly Contract Performance Reviews (CPRs) and utilizing award fee contracts where appropriate to incentivize performance. Both GCCS-J and JPES apply formal acquisition rigor to include reporting requirements, as appropriate, by acquisition program designation.

E. Performance Metrics

Activity: Effectively communicate with external command and control systems

FY 2014 (Actual): 100% successful test of new critical system interfaces, as well as continued 100% successful test of critical current system interfaces. Met.

FY 2015 (Planned): 100% successful test of new critical system interfaces, as well as continued 100% successful test of critical current system interfaces.

FY2016 (Estimated): 100% successful test of new critical system interfaces, as well as continued 100% successful test of critical current system interfaces.

Activity: Fuse select C2 capabilities into a comprehensive, interoperable system eliminating the need for inflexible, duplicative, stovepipe C2 systems.

FY 2014 (Actual): Successful fielding of GCCS-J Global Release 4.3 to designated Critical Sites. Met

FY 2015 (Planned): Successful fielding of GCCS-J Global Release 5.0 to designated Critical Sites

FY2016 (Estimated): Successful fielding of GCCS-J Global Release 6.0 to designated Critical Sites

Activity: Development of Widgets and Plug-Ins to replace current (deprecated) functionality and/or add new functionality driven by the Joint Staff RPSP.

FY 2014 (Actual): N/A

FY 2015 (Planned): Develop, test, and release JC2CUI widgets and Agile Client plug-ins quarterly. FY15 Estimated: 100%

FY 2016 (Estimated): Develop, test, and release JC2CUI widgets and Agile Client plug-ins quarterly. FY16 Estimated: 100%

Activity: Modernize GCCS-J infrastructure components to reduce overall sustainment costs (COTS & HW), increase scalability and performance through shift to enterprise deployment. Reduce release cycles through agile development and deployment.

FY 2014 (Actual): N/A

FY 2015 (Estimated): N/A

Exhibit R-2A, **RDT&E Project Justification:** PB 2016 Defense Information Systems Agency		**Date:** February 2015
Appropriation/Budget Activity 0400 *I* 7	**R-1 Program Element (Number/Name)** PE 0303150K *I Global Command and Control System*	**Project (Number/Name)** CC01 *I Global Command and Control System-Joint (GCCS-J)*

FY 2016 (Estimated): Achieve Fielding Decision Review (FDR) for Global Release 6.0. FY16 Estimated: 100%

Exhibit R-3, RDT&E Project Cost Analysis: PB 2016 Defense Information Systems Agency			Date: February 2015
Appropriation/Budget Activity 0400 / 7		**R-1 Program Element (Number/Name)** PE 0303150K / Global Command and Control System	**Project (Number/Name)** CC01 / Global Command and Control System-Joint (GCCS-J)

Product Development ($ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	FY 2014 Cost	FY 2014 Award Date	FY 2015 Cost	FY 2015 Award Date	FY 2016 Base Cost	FY 2016 Base Award Date	FY 2016 OCO Cost	FY 2016 OCO Award Date	FY 2016 Total Cost	Cost To Complete	Total Cost	Target Value of Contract
Product Development 1	C/CPFF	NGMS : Reston, VA	20.289	-		-		-		-		-	-	20.289	20.289
Product Development 2	FFRDC	MITRE : McLean, VA	7.077	-		-		-		-		-	-	7.077	7.077
Product Development 3	SS/FFP	Dynamic Systems : Los Angeles, CA	3.189	-		-		-		-		-	-	3.189	3.189
Product Development 4	C/CPFF	Pragmatics : McLean, VA	31.239	-		-		-		-		-	-	31.239	31.239
Product Development 6	C/CPIF	BAH : McLean, VA	3.369	-		-		-		-		-	-	3.369	3.369
Product Development 7	C/CPIF	JPES Framework : Various	17.019	2.535	Dec 2013	-		-		-		-	-	19.554	19.554
Product Development 8	C/CPFF	RTB Development : Various	13.116	-		-		-		-		-	-	13.116	13.116
Product Development 9	C/CPFF	IGS Development : Various	12.398	-		-		-		-		-	-	12.398	12.398
Product Development 10	C/CPFF	SAIC : Falls Church, VA	4.826	-		-		-		-		-	-	4.826	4.826
Product Development 11	MIPR	SSC : San Diego, CA	13.217	0.100	Jan 2014	-		-		-		-	-	13.317	13.317
Product Development 12	C/CPFF	NGMS : Reston, VA	62.514	-		4.500	Dec 2014	-		-		-	-	67.014	67.014
Product Development 13	MIPR	NGIT : Various	1.772	-		-		-		-		-	-	1.772	1.772
Product Development 14	C/CPFF	NGMS : Reston, VA	62.191	10.626		-		8.764	Feb 2016	-		8.764	Continuing	Continuing	Continuing
Product Development 15	C/CPIF	Booz Allen Hamilton : McLean, VA	3.283	-		-		-		-		-	-	3.283	3.283
Product Development 16	C/CPFF	Booz Allen Hamilton : Various	0.431	3.254	Oct 2013	-		-		-		-	-	3.685	3.685
Product Development 17	C/CPAF	Booz Allen Hamilton : Falls Church, VA	1.229	-		-		-		-		-	-	1.229	1.229
Product Development 18	C/CPAF	AB Floyd : Alexandria, VA	12.477	-		-		-		-		-	-	12.477	12.477
Product Development 19	C/CPAF	Femme Comp Inc : Chantilly, VA	7.249	-		-		-		-		-	-	7.249	7.249

Exhibit R-3, RDT&E Project Cost Analysis: PB 2016 Defense Information Systems Agency		Date: February 2015
Appropriation/Budget Activity 0400 / 7	**R-1 Program Element (Number/Name)** PE 0303150K / Global Command and Control System	**Project (Number/Name)** CC01 / Global Command and Control System-Joint (GCCS-J)

Product Development ($ in Millions)				FY 2014		FY 2015		FY 2016 Base		FY 2016 OCO		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 of Contract**
Product Development 20	C/CPFF	SAIC : Falls Church, VA	5.876	-		-		-		-		-	-	5.876	5.876
Product Development 21	C/CPIF	Booz Allen Hamilton : McLean, VA	3.394	2.471	Oct 2014	-		-		-		-	-	5.865	5.865
Product Development 22	MIPR	JDISS : Various	6.039	-		-		-		-		-	-	6.039	6.039
Product Development 23	C/FFP	NGMS : Reston, VA	4.790	-		-		-		-		-	-	4.790	4.790
Product Development 24	MIPR	SPAWAR : Charleston, SC	5.270	3.264	Nov 2013	1.500	May 2015	-		-		-	-	10.034	10.034
Product Development 25	MIPR	Dept of Energy, Army Research Lab, PD Intelligence Fusion, GSA/FAS : Various	5.710	-		-		-		-		-	-	5.710	5.710
Product Development 26	C/CPAF	Tactical 3-D COP : Various	3.200	-		-		-		-		-	-	3.200	3.200
Product Development 27	SS/FFP	JITC : Various	20.400	-		-		-		-		-	-	20.400	20.400
Product Development 28	C/CPFF	TBD - JCRM : TBD	5.000	-		-		1.800	Apr 2016	-		1.800	Continuing	Continuing	Continuing
Product Development 30	C/CPFF	TBD : TBD	-	-		4.886	Jun 2015	1.000	Sep 2016	-		1.000	Continuing	Continuing	Continuing
Product Development 31	C/TBD	TBD : TBD	-	-		3.881	May 2015	1.569	Apr 2016	-		1.569	Continuing	Continuing	Continuing
Product Development 32	C/CPFF	TBD : TBD	-	-		3.783	Apr 2015	-		-		-	-	3.783	3.783
Product Development 33	C/TBD	TBD : TBD	-	-		4.600	Mar 2015	-		-		-	-	4.600	4.600
Engineering Services and Integration 29	SS/FFP	TBD : Various	3.009	-		2.773	Jun 2015	-		-		-	-	5.782	5.782
I3 Engineering Services & SW Development	C/TBD	NGIT : Various	1.811	-		-		-		-		-	-	1.811	1.811
Product Development 29	TBD	JOPES modernization : TBD	-	2.043	Apr 2014	-		2.400	Sep 2016	-		2.400	Continuing	Continuing	Continuing
		Subtotal	341.384	24.293		25.923		15.533		-		15.533	-	-	-

Exhibit R-3, RDT&E Project Cost Analysis: PB 2016 Defense Information Systems Agency			Date: February 2015
Appropriation/Budget Activity 0400 / 7		**R-1 Program Element (Number/Name)** PE 0303150K / Global Command and Control System	**Project (Number/Name)** CC01 / Global Command and Control System-Joint (GCCS-J)

Support ($ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	FY 2014 Cost	FY 2014 Award Date	FY 2015 Cost	FY 2015 Award Date	FY 2016 Base Cost	FY 2016 Base Award Date	FY 2016 OCO Cost	FY 2016 OCO Award Date	FY 2016 Total Cost	Cost To Complete	Total Cost	Target Value of Contract
Support 1	C/T&M	Oracle : Various	1.003	-		-		-		-		-	-	1.003	1.003
Support 2	C/CPFF	JC2 Common Interface : Various	4.808	-		-		-		-		-	-	4.808	4.808
Support Costs - Engineering Support 3	FFRDC	MITRE : Various	0.754	-		-		-		-		-	-	0.754	0.754
Support Costs - Engineering Support 4	C/CPFF	Pragmatics : McLean, VA	2.574	1.225	Nov 2013	-		-		-		-	-	3.799	3.799
Support Costs - Engineering Support 5	C/CPFF	IPA : College Park, MD	0.283	-		-		-		-		-	-	0.283	0.283
Support Cost 6	C/FFP	STA : Falls Church, VA	2.122	-		0.650	Sep 2015	-		-		-	-	2.772	2.772
Support Costs	C/CPFF	TBD : TBD	-	-		3.700	Sep 2015	-		-		-	-	3.700	3.700
Support Cost 7	TBD	Pragmatics : McLean, VA	0.064	-		-		3.500	Sep 2016	-		3.500	Continuing	Continuing	Continuing
Subtotal			11.608	1.225		4.350		3.500		-		3.500	-	-	-

Test and Evaluation ($ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	FY 2014 Cost	FY 2014 Award Date	FY 2015 Cost	FY 2015 Award Date	FY 2016 Base Cost	FY 2016 Base Award Date	FY 2016 OCO Cost	FY 2016 OCO Award Date	FY 2016 Total Cost	Cost To Complete	Total Cost	Target Value of Contract
Test & Evaluation 1	C/TBD	SAIC : Falls Church, VA	0.744	-		-		-		-		-	-	0.744	0.744
Test & Evaluation 2	MIPR	JITC : Ft. Huachuca, AZ	26.315	-		2.050	Oct 2014	1.200	Oct 2015	-		1.200	Continuing	Continuing	Continuing
Test & Evaluation 3	MIPR	DIA : Various	7.224	-		1.000	Oct 2014	0.800	Jun 2016	-		0.800	Continuing	Continuing	Continuing
Test & Evaluation 4	MIPR	DAA : Various	2.342	-		0.470	Oct 2014	0.470	Jun 2016	-		0.470	Continuing	Continuing	Continuing
Test & Evaluation 5	C/CPFF	SAIC : Falls Church, VA	9.681	-		-		-		-		-	-	9.681	9.681
Test & Evaluation 6	C/CPAF	SAIC : Falls Church, VA	23.133	-		-		-		-		-	-	23.133	23.133

Exhibit R-3, RDT&E Project Cost Analysis: PB 2016 Defense Information Systems Agency			Date: February 2015

Appropriation/Budget Activity 0400 / 7	R-1 Program Element (Number/Name) PE 0303150K / Global Command and Control System	Project (Number/Name) CC01 / Global Command and Control System-Joint (GCCS-J)

Test and Evaluation ($ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	FY 2014		FY 2015		FY 2016 Base		FY 2016 OCO		FY 2016 Total	Cost To Complete	Total Cost	Target Value of Contract
				Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost			
Test & Evaluation 7	C/CPFF	Pragmatics : McLean, VA	0.308	-		-		-		-		-	-	0.308	0.308
Test & Evaluation 8	MIPR	JITC : Various	0.005	-		-		-		-		-	-	0.005	0.005
Test & Evaluation 9	MIPR	JITC : Various	0.138	0.759		-		-		-		-	-	0.897	0.897
Test & Evaluation 10	MIPR	DISA FSO : Various	0.277	0.782		-		-		-		-	-	1.059	1.059
Test & Evaluation 11	MIPR	TEMC Test Support : Various	0.229	-		-		-		-		-	-	0.229	0.229
Test & Evaluation 12	MIPR	DISA TEMC : Falls Church, VA	0.971	-		-		-		-		-	-	0.971	0.971
Test & Evaluation 13	MIPR	STRATCOM : Offut, NE	1.155	-		-		-		-		-	-	1.155	1.155
Test & Evaluation 14	MIPR	DISA FSO : Falls Church, VA	1.200	-		-		-		-		-	-	1.200	1.200
Test & Evaluation 15	C/CPFF	TQI : Falls Church, VA	1.698	-		-		-		-		-	-	1.698	1.698
Test & Evaluation 16	C/CPFF	TQI : Falls Church, VA	0.494	-		-		-		-		-	-	0.494	0.494
Test & Evaluation 17	MIPR	Slidell : Various	0.436	-		-		-		-		-	-	0.436	0.436
Subtotal			76.350	1.541		3.520		2.470		-		2.470	-	-	-

Management Services ($ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	FY 2014		FY 2015		FY 2016 Base		FY 2016 OCO		FY 2016 Total	Cost To Complete	Total Cost	Target Value of Contract
				Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost			
Management Services	MIPR	SSC Atlantic : Charleston, SC	3.004	0.755	Dec 2013	-		-		-		-	-	3.759	3.759
Subtotal			3.004	0.755		-		-		-		-	-	3.759	3.759

Exhibit R-3, **RDT&E Project Cost Analysis:** PB 2016 Defense Information Systems Agency							**Date:** February 2015		
Appropriation/Budget Activity 0400 *I* 7				**R-1 Program Element (Number/Name)** PE 0303150K *I Global Command and Control System*			**Project (Number/Name)** CC01 *I Global Command and Control System-Joint (GCCS-J)*		

	Prior Years	**FY 2014**	**FY 2015**	**FY 2016 Base**	**FY 2016 OCO**	**FY 2016 Total**	**Cost To Complete**	**Total Cost**	**Target Value of Contract**
Project Cost Totals	432.346	27.814	33.793	21.503	-	21.503	-	-	-

Remarks

Exhibit R-4, **RDT&E Schedule Profile:** PB 2016 Defense Information Systems Agency		**Date:** February 2015
Appropriation/Budget Activity 0400 *I* 7	**R-1 Program Element (Number/Name)** PE 0303150K *I Global Command and Control System*	**Project (Number/Name)** CC01 *I Global Command and Control System-Joint (GCCS-J)*

	FY 2014				FY 2015				FY 2016				FY 2017				FY 2018				FY 2019				FY 2020			
	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
Development and Strategic Planning																												
Integration and Test																												

Exhibit R-4A, **RDT&E Schedule Details:** PB 2016 Defense Information Systems Agency		**Date:** February 2015
Appropriation/Budget Activity 0400 *I* 7	**R-1 Program Element (Number/Name)** PE 0303150K *I Global Command and Control System*	**Project (Number/Name)** CC01 *I Global Command and Control System-Joint (GCCS-J)*

Schedule Details

Events	Start		End	
	Quarter	**Year**	**Quarter**	**Year**
Development and Strategic Planning	1	2014	4	2019
Integration and Test	1	2014	4	2019