

UNCLASSIFIED

Exhibit R-2, RDT&E Budget Item Justification: PB 2011 Defense Information Systems Agency **DATE:** February 2010

APPROPRIATION/BUDGET ACTIVITY 0400: <i>Research, Development, Test & Evaluation, Defense-Wide</i> BA 5: <i>Development & Demonstration (SDD)</i>	R-1 ITEM NOMENCLATURE PE 0303158K: <i>Joint Command and Control Program (JC2)</i>
---	---

COST (\$ in Millions)	FY 2009 Actual	FY 2010 Estimate	FY 2011 Base Estimate	FY 2011 OCO Estimate	FY 2011 Total Estimate	FY 2012 Estimate	FY 2013 Estimate	FY 2014 Estimate	FY 2015 Estimate	Cost To Complete	Total Cost
Total Program Element	57.161	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	Continuing	Continuing
JC01: <i>Joint Command and Control</i>	57.161	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	Continuing	Continuing

A. Mission Description and Budget Item Justification

The Net-Enabled Command Capability (NECC) was the DoD's command and control capability focused on providing the warfighter with the data and information needed to make timely, effective and informed decisions. The Department cancelled the Net-Enabled Command Capability (NECC) because it was at significant risk of not being able to deliver capabilities to meet validated warfighter requirements and was not able to meet its Initial Operational Capability within schedule.

FY 2009 funds supported program development, testing, production, and activities to prepare for delivery, fielding and operations all aimed at conducting a September 2009 End-to-End (E2E) integration test event. These activities were specifically designed to improve the cost estimating process by gathering data on capability development activities, and the tasking to demonstrate technology maturity.

FY 2010 funds are reduced from \$49.047 million to \$0.000 million based on congressional direction in the FY 2010 National Defense Authorization Act (NDAA) that the Department merge the NECC and GCCS. As a result of the NDAA, the Department will terminate the NECC program in FY 2010 and move funding to PE 0303150K for the sustainment and synchronization of Global Command and Control Systems – Joint.

FY 2011 funds are reduced from \$163.001 million to \$0.000 million based on congressional direction in the FY 2010 NDAA that the Department merge the NECC and GCCS. As a result of the NDAA, the Department will terminate the NECC program in FY 2010 and move funding to PE 0303150K for the sustainment and synchronization of Global Command and Control Systems – Joint.

UNCLASSIFIED

R-1 Line Item #129

Page 1 of 14

UNCLASSIFIED

Exhibit R-2, RDT&E Budget Item Justification: PB 2011 Defense Information Systems Agency	DATE: February 2010
---	----------------------------

APPROPRIATION/BUDGET ACTIVITY 0400: <i>Research, Development, Test & Evaluation, Defense-Wide</i> BA 5: <i>Development & Demonstration (SDD)</i>	R-1 ITEM NOMENCLATURE PE 0303158K: <i>Joint Command and Control Program (JC2)</i>
---	---

B. Program Change Summary (\$ in Millions)

	<u>FY 2009</u>	<u>FY 2010</u>	<u>FY 2011 Base</u>	<u>FY 2011 OCO</u>	<u>FY 2011 Total</u>
Previous President's Budget	57.161	49.047	0.000	0.000	0.000
Current President's Budget	57.161	0.000	0.000	0.000	0.000
Total Adjustments	0.000	-49.047	0.000	0.000	0.000
• Congressional General Reductions		0.000			
• Congressional Directed Reductions		-49.047			
• Congressional Rescissions	0.000	0.000			
• Congressional Adds		0.000			
• Congressional Directed Transfers		0.000			
• Reprogrammings	0.000	0.000			
• SBIR/STTR Transfer	0.000	0.000			
• Other Adjustments	0.000	0.000	0.000	0.000	0.000

Change Summary Explanation

The Department cancelled the Net-Enabled Command Capability (NECC) because it was at significant risk of not being able to deliver capabilities to meet validated warfighter requirements and was not able to meet its Initial Operational Capability within schedule. Instead, the Department will focus the Department's Joint Command and Control (C2) research and development efforts on consolidating the systems and technologies of the NECC program into the Global Command and Control System (GCCS) Family of Systems. The approach will be an incremental, spiral approach to modernizing the GCCS Family of Systems, deploying modular, operationally useful, and tested capabilities while moving towards a net-centric, web-based, standards-based service oriented architecture. Additional plans will be prepared for review at the Materiel Development Decision supporting sustainment of the current Global Command and Control System (GCCS) Family of Systems (FoS) and achievement of an improved joint C2 capability.

The DoD did not estimate FY 2011 cost when the FY 2010 President's Budget was prepared.

UNCLASSIFIED

R-1 Line Item #129

Page 2 of 14

UNCLASSIFIED

Exhibit R-2A, RDT&E Project Justification: PB 2011 Defense Information Systems Agency **DATE:** February 2010

APPROPRIATION/BUDGET ACTIVITY 0400: <i>Research, Development, Test & Evaluation, Defense-Wide</i> BA 5: <i>Development & Demonstration (SDD)</i>	R-1 ITEM NOMENCLATURE PE 0303158K: <i>Joint Command and Control Program (JC2)</i>	PROJECT JC01: <i>Joint Command and Control</i>
---	---	--

COST (\$ in Millions)	FY 2009 Actual	FY 2010 Estimate	FY 2011 Base Estimate	FY 2011 OCO Estimate	FY 2011 Total Estimate	FY 2012 Estimate	FY 2013 Estimate	FY 2014 Estimate	FY 2015 Estimate	Cost To Complete	Total Cost
JC01: <i>Joint Command and Control</i>	57.161	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	Continuing	Continuing
Quantity of RDT&E Articles											

A. Mission Description and Budget Item Justification

The Net-Enabled Command Capability (NECC) was the DoD's command and control capability focused on providing the warfighter with the data and information needed to make timely, effective and informed decisions. The Department cancelled the Net-Enabled Command Capability (NECC) because it was at significant risk of not being able to deliver capabilities to meet validated warfighter requirements and was not able to meet its Initial Operational Capability within schedule. Instead, the Department will focus the Department's Joint Command and Control (C2) research and development efforts on consolidating the systems and technologies of the NECC program into the Global Command and Control System (GCCS) Family of Systems (FoS). The approach will be an incremental, spiral approach to modernizing the GCCS FoS, deploying modular, operationally useful, and tested capabilities while moving towards a net-centric, web-based, standards-based service oriented architecture. The NECC system was envisioned as the DoD's principal command and control capability providing the warfighter with the data and information needed to make timely, effective and informed decisions - designed to provide the DoD with next-generation C2 capabilities using a Service Oriented Architecture (SOA) on the Global Information Grid (GIG). NECC was initially established to draw from the command and control (C2) community to evolve current and provide new C2 capabilities into a fully integrated, interoperable, collaborative Joint solution.

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

	FY 2009	FY 2010	FY 2011 Base	FY 2011 OCO	FY 2011 Total
NECC <i>FY 2009 Accomplishments:</i> Funds supported program development, testing, production, and activities in preparation for delivery, fielding and operations aimed at conducting a September 2009 End-to-End (E2E) integration test event. These activities were specifically designed to improve cost estimation and demonstrate technological maturity. NECC developed and tested 14 interim releases of capability modules (CMs). The CMs demonstrated a Joint Mission Thread (JMT) provided by JFCOM in coordination with the	57.161	0.000	0.000	0.000	0.000

UNCLASSIFIED

R-1 Line Item #129

Page 3 of 14

UNCLASSIFIED

Exhibit R-2A, RDT&E Project Justification: PB 2011 Defense Information Systems Agency **DATE:** February 2010

APPROPRIATION/BUDGET ACTIVITY 0400: <i>Research, Development, Test & Evaluation, Defense-Wide</i> BA 5: <i>Development & Demonstration (SDD)</i>	R-1 ITEM NOMENCLATURE PE 0303158K: <i>Joint Command and Control Program (JC2)</i>	PROJECT JC01: <i>Joint Command and Control</i>
---	---	--

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

	FY 2009	FY 2010	FY 2011 Base	FY 2011 OCO	FY 2011 Total
<p>Military Services. This Joint Personnel Recovery contained the Operational Sponsor's highest priority capability needs for Shared Situational Awareness.</p> <p><i>FY 2010 Plans:</i> FY 2010 funds are reduced from \$49.047 million to \$0.000 million based on congressional direction in the FY 2010 National Defense Authorization Act (NDAA) that the Department merge the NECC and GCCS. As a result of the NDAA, the Department will terminate the NECC program in FY 2010 and move funding to PE 0303150K for the sustainment and synchronization of Global Command and Control Systems – Joint.</p> <p><i>FY 2011 Base Plans:</i> In accordance with the Department's 2 November 2009 NECC cancellation decision, and to ensure sustainment and synchronization of C2 program activities, funding is transferred to the GCCS-J program.</p>					
Accomplishments/Planned Programs Subtotals	57.161	0.000	0.000	0.000	0.000

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

<u>Line Item</u>	<u>FY 2009</u>	<u>FY 2010</u>	<u>FY 2011 Base</u>	<u>FY 2011 OCO</u>	<u>FY 2011 Total</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>Cost To Complete</u>	<u>Total Cost</u>
• O&M, DW/PE 0303158K: O&M, DW	14.833	0.000	0.000		0.000	0.000	0.000	0.000	0.000	Continuing	Continuing
• Procurement, DW/PE 0303158K: Procurement, DW	3.988	0.000	0.000		0.000	0.000	0.000	0.000	0.000	Continuing	Continuing

D. Acquisition Strategy

NECC acquired CMs, services, and materials from various full and open, competitively awarded performance-based and performance-driven outcome contracts. NECC used indefinite-delivery-indefinite-quantity (IDIQ) contracts to develop CMs; the NECC Joint Program Management Office (JPMO), acting as NECC systems integrator, had the flexibility to award multiple Task Orders (TOs) under these vehicles. The program leveraged various types of existing and logical follow-on contracts

UNCLASSIFIED

R-1 Line Item #129

Page 4 of 14

UNCLASSIFIED

Exhibit R-2A, RDT&E Project Justification: PB 2011 Defense Information Systems Agency		DATE: February 2010
APPROPRIATION/BUDGET ACTIVITY 0400: <i>Research, Development, Test & Evaluation, Defense-Wide</i> BA 5: <i>Development & Demonstration (SDD)</i>	R-1 ITEM NOMENCLATURE PE 0303158K: <i>Joint Command and Control Program (JC2)</i>	PROJECT JC01: <i>Joint Command and Control</i>
<p>associated with the Global Command and Control System Family of System (GCCS FoS) programs and general purpose IDIQs. NECC also acquired services and materials through full and open competitively awarded contract. NECC used Federally Funded Research and Development Centers (FFRDC), Systems Engineering and Technical Assistance (SETA) and small business procurement opportunities. NECC accessed services and material through other Government Agencies/ Services. NECC plans identified components, including modules and other technologies and developing commercial capabilities that can be implemented in the GCCS FoS or address gaps in required capabilities not currently resident in the GCCS FoS.</p> <p>E. Performance Metrics</p> <p>In FY 2009, NECC collected metrics and Earned Value (EV) information, per the program's Cost Control Plan (CCP). The information was collected for the development of the 14 CMs and will be used to inform the future cost estimates for C2 capabilities. In FY 2010, data collection will continue for the capabilities being developed under the GCCS-J program.</p>		

UNCLASSIFIED

UNCLASSIFIED

Exhibit R-3, RDT&E Project Cost Analysis: PB 2011 Defense Information Systems Agency **DATE:** February 2010

APPROPRIATION/BUDGET ACTIVITY 0400: <i>Research, Development, Test & Evaluation, Defense-Wide</i> BA 5: <i>Development & Demonstration (SDD)</i>	R-1 ITEM NOMENCLATURE PE 0303158K: <i>Joint Command and Control Program (JC2)</i>	PROJECT JC01: <i>Joint Command and Control</i>
---	---	--

Product Development (\$ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Total Prior Years Cost	FY 2010		FY 2011 Base		FY 2011 OCO		FY 2011 Total	Cost To Complete	Total Cost	Target Value of Contract
				Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost			
DISN LES / BN12 and ACTD Lab	MIPR	DISA DISA	0.904	0.000		0.000		0.000		0.000	0	0.904	0.904
Net Enabled Command Capability (NECC) Federated Development Certification (FDC) and Capability Provisioning Activities (CPA)	TBD/CPFF	FGM Reston, VA	3.470	0.000		0.000		0.000		0.000	0	3.470	3.470
Integration & Tech Piloting	TBD/CPFF	SAIC McLean, VA	6.963	0.000		0.000		0.000		0.000	0	6.963	6.963
ASAP ACTD	MIPR	Air Force Air Force	0.350	0.000		0.000		0.000		0.000	0	0.350	0.350
AEC	MIPR	Army Army	0.225	0.000		0.000		0.000		0.000	0	0.225	0.225
Certification Agents	MIPR	DISA DISA	0.000	0.000		0.000		0.000		0.000	0	0	0
Prototyping	MIPR	CPMO's CPMO's	3.260	0.000		0.000		0.000		0.000	0	3.260	3.260
Subtotal			15.172	0.000		0.000		0.000		0.000	0.000	15.172	15.172

Remarks

UNCLASSIFIED

R-1 Line Item #129

Page 6 of 14

UNCLASSIFIED

Exhibit R-3, RDT&E Project Cost Analysis: PB 2011 Defense Information Systems Agency										DATE: February 2010			
APPROPRIATION/BUDGET ACTIVITY 0400: <i>Research, Development, Test & Evaluation, Defense-Wide</i> BA 5: <i>Development & Demonstration (SDD)</i>				R-1 ITEM NOMENCLATURE PE 0303158K: <i>Joint Command and Control Program (JC2)</i>						PROJECT JC01: <i>Joint Command and Control</i>			

Support (\$ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Total Prior Years Cost	FY 2010		FY 2011 Base		FY 2011 OCO		FY 2011 Total	Cost To Complete	Total Cost	Target Value of Contract
				Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost			
Piloting / Test and Evaluation (T&E) Support Contract	TBD/CPFF	SYZYGY San Diego, CA	5.417	0.000		0.000		0.000		0.000	0	5.417	5.417
Piloting / T&E Support Contract	TBD/CPFF	TBD TBD	0.000	0.000		0.000		0.000		0.000	0	0	0
Piloting/CPAS	MIPR	SSC San Diego, CA	0.636	0.000		0.000		0.000		0.000	0	0.636	0.636
Operational Test Agency (OTA) Support Joint Interoperability Testing Center (JITC)	MIPR	DISA DISA	2.219	0.000		0.000		0.000		0.000	0	2.219	2.219
OTA Support Operational Test and Evaluation Force (OPTEVFOR)	MIPR	Navy Navy	0.712	0.000		0.000		0.000		0.000	0	0.712	0.712
OTA Support - Army Test and Evaluation Center (ATEC)	MIPR	Army Army	2.010	0.000		0.000		0.000		0.000	0	2.010	2.010
OTA Support - Marine Corps Test and Evaluation Activity (MCOTEA)	MIPR	Marine Corps Marine Corps	0.597	0.000		0.000		0.000		0.000	0	0.597	0.597
OTA Support - Air Force Operational Test and Evaluation Center (AFOTEC)	MIPR	Air Force Air Force	0.889	0.000		0.000		0.000		0.000	0	0.889	0.889
	FFRDC	MITRE	11.782	0.000		0.000		0.000		0.000	0	11.782	11.782

UNCLASSIFIED

R-1 Line Item #129

Page 7 of 14

UNCLASSIFIED

Exhibit R-3, RDT&E Project Cost Analysis: PB 2011 Defense Information Systems Agency **DATE:** February 2010

APPROPRIATION/BUDGET ACTIVITY 0400: <i>Research, Development, Test & Evaluation, Defense-Wide</i> BA 5: <i>Development & Demonstration (SDD)</i>	R-1 ITEM NOMENCLATURE PE 0303158K: <i>Joint Command and Control Program (JC2)</i>	PROJECT JC01: <i>Joint Command and Control</i>
---	---	--

Support (\$ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Total Prior Years Cost	FY 2010		FY 2011 Base		FY 2011 OCO		FY 2011 Total	Cost To Complete	Total Cost	Target Value of Contract
				Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost			
Transformational Command and Control (TC2)		Reston, VA											
Information Assurance (IA) Technical Support	MIPR	SSC Charleston, SC	5.907	0.000		0.000		0.000		0.000	0	5.907	5.907
Systems Engineering Support	MIPR	SSC San Diego, CA	6.456	0.000		0.000		0.000		0.000	0	6.456	6.456
Architecture and Design	TBD/FFP	S&T Assoc Arlington, VA	17.374	0.000		0.000		0.000		0.000	0	17.374	17.374
Systems Engineering Integration Support 1	TBD/CPFF	SAIC McLean, VA	7.003	0.000		0.000		0.000		0.000	0	7.003	7.003
Systems Engineering Integration Support 2	TBD/CPFF	TBD TBD	0.000	0.000		0.000		0.000		0.000	0	0	0
Capability Modules (CMs)	MIPR	CPMO's CPMO's	36.404	0.000		0.000		0.000		0.000	0	36.404	36.404
Logistical Support Development 1	MIPR	SAIC McLean, VA	2.692	0.000		0.000		0.000		0.000	0	2.692	2.692
Logistical Support Development 2	MIPR	TBD TBD	0.000	0.000		0.000		0.000		0.000	0	0	0
Tier 1 Help Desk	MIPR	SSC Charleston, SC	1.046	0.000		0.000		0.000		0.000	0	1.046	1.046
Tier 2 FDCE Help Desk	MIPR	SSC Charleston, SC	0.305	0.000		0.000		0.000		0.000	0	0.305	0.305
Tier 2/3 Help Desk (Allocated to CPMO's)	MIPR	CPMO's CPMO's	0.000	0.000		0.000		0.000		0.000	0	0	0

UNCLASSIFIED

R-1 Line Item #129

Page 8 of 14

UNCLASSIFIED

Exhibit R-3, RDT&E Project Cost Analysis: PB 2011 Defense Information Systems Agency **DATE:** February 2010

APPROPRIATION/BUDGET ACTIVITY 0400: <i>Research, Development, Test & Evaluation, Defense-Wide</i> BA 5: <i>Development & Demonstration (SDD)</i>	R-1 ITEM NOMENCLATURE PE 0303158K: <i>Joint Command and Control Program (JC2)</i>	PROJECT JC01: <i>Joint Command and Control</i>
---	---	--

Support (\$ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Total Prior Years Cost	FY 2010		FY 2011 Base		FY 2011 OCO		FY 2011 Total	Cost To Complete	Total Cost	Target Value of Contract
				Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost			
Training Enterprise Node	MIPR	Naval Research Lab (NRL) / SSC San Diego, CA	0.750	0.000		0.000		0.000		0.000	0	0.750	0.750
Joint Technical Operations Control Capability (JTOCC) Operations	MIPR	SSC Charleston, SC	2.660	0.000		0.000		0.000		0.000	0	2.660	2.660
Technical Operations Support	MIPR	SSC San Diego, CA	0.430	0.000		0.000		0.000		0.000	0	0.430	0.430
Piloting Framework and other Operational support	MIPR	SAIC McLean, VA	1.235	0.000		0.000		0.000		0.000	0	1.235	1.235
Electronic Performance Support System (e.g. DMI) Environment	MIPR	NRL NRL	0.950	0.000		0.000		0.000		0.000	0	0.950	0.950
Joint Training Integration Support	MIPR	SSC San Diego, CA	0.175	0.000		0.000		0.000		0.000	0	0.175	0.175
FDCE Development Nodes for CPMO's	MIPR	CPMO's CPMO's	0.781	0.000		0.000		0.000		0.000	0	0.781	0.781
I&TP Technical IPA	TBD/TBD	UMES Princess Anne, MD	0.402	0.000		0.000		0.000		0.000	0	0.402	0.402
CTF Support	MIPR	NSMA NSMA	0.160	0.000		0.000		0.000		0.000	0	0.160	0.160
FDCE / T&E / OILS / IA / I&TP Support	TBD/CPFF	SAIC McLean, VA	5.443	0.000		0.000		0.000		0.000	0	5.443	5.443

UNCLASSIFIED

R-1 Line Item #129

Page 9 of 14

UNCLASSIFIED

Exhibit R-3, RDT&E Project Cost Analysis: PB 2011 Defense Information Systems Agency **DATE:** February 2010

APPROPRIATION/BUDGET ACTIVITY 0400: <i>Research, Development, Test & Evaluation, Defense-Wide</i> BA 5: <i>Development & Demonstration (SDD)</i>	R-1 ITEM NOMENCLATURE PE 0303158K: <i>Joint Command and Control Program (JC2)</i>	PROJECT JC01: <i>Joint Command and Control</i>
---	---	--

Support (\$ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Total Prior Years Cost	FY 2010		FY 2011 Base		FY 2011 OCO		FY 2011 Total	Cost To Complete	Total Cost	Target Value of Contract
				Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost			
DAA Support	MIPR	STRATCOM STRATCOM	0.210	0.000		0.000		0.000		0.000	0	0.210	0.210
Command and Control (C2) Catalog Support	MIPR	BIT Falls Church, VA	0.754	0.000		0.000		0.000		0.000	0	0.754	0.754
Subtotal			115.399	0.000		0.000		0.000		0.000	0.000	115.399	115.399

Remarks

Management Services (\$ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Total Prior Years Cost	FY 2010		FY 2011 Base		FY 2011 OCO		FY 2011 Total	Cost To Complete	Total Cost	Target Value of Contract
				Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost			
PEO C2C Operations	TBD/TBD	Various Various	8.931	0.000		0.000		0.000		0.000	0	8.931	8.931
DISA CPMO Management Operations	TBD/TBD	Various Various	8.035	0.000		0.000		0.000		0.000	0	8.035	8.035
JPMO Management Operations	MIPR	SSC San Diego, CA	1.846	0.000		0.000		0.000		0.000	0	1.846	1.846
NECC Program Control (PC) Financial Management Support 1	TBD/FFP	GS5 Dumfries, VA	3.791	0.000		0.000		0.000		0.000	0	3.791	3.791
	TBD/FFP	LS3 Columbia, MD	0.800	0.000		0.000		0.000		0.000	0	0.800	0.800

UNCLASSIFIED

R-1 Line Item #129

Page 10 of 14

UNCLASSIFIED

Exhibit R-3, RDT&E Project Cost Analysis: PB 2011 Defense Information Systems Agency **DATE:** February 2010

APPROPRIATION/BUDGET ACTIVITY 0400: <i>Research, Development, Test & Evaluation, Defense-Wide</i> BA 5: <i>Development & Demonstration (SDD)</i>	R-1 ITEM NOMENCLATURE PE 0303158K: <i>Joint Command and Control Program (JC2)</i>	PROJECT JC01: <i>Joint Command and Control</i>
---	---	--

Management Services (\$ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Total Prior Years Cost	FY 2010		FY 2011 Base		FY 2011 OCO		FY 2011 Total	Cost To Complete	Total Cost	Target Value of Contract
				Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost			
NECC Program Control (PC) Financial Management Support 2													
NECC PC Acquisition Support 1	TM	BIT Falls Church, VA	3.988	0.000		0.000		0.000		0.000	0	3.988	3.988
NECC PC Acquisition Support 2	TBD/FFP	BIT Falls Church, VA	0.551	0.000		0.000		0.000		0.000	0	0.551	0.551
BEA Licenses	TBD/FFP	Merlin International Vienna, VA	2.785	0.000		0.000		0.000		0.000	0	2.785	2.785
System Documenation	MIPR	SSC San Diego, CA	0.803	0.000		0.000		0.000		0.000	0	0.803	0.803
Federated Development and Certification Environment Engineering Design, Development, and Operations	TBD/CPFF	FGM Reston, VA	2.632	0.000		0.000		0.000		0.000	0	2.632	2.632
FDCE Engineering Design, Development, and Operations	TBD/CPFF	FGM Reston, VA	1.807	0.000		0.000		0.000		0.000	0	1.807	1.807
FDCE Hardware	TBD/FFP	Various Various	0.285	0.000		0.000		0.000		0.000	0	0.285	0.285
FDCE Cots Software Tools	TBD/FFP	Various Various	1.302	0.000		0.000		0.000		0.000	0	1.302	1.302
Subtotal			37.556	0.000		0.000		0.000		0.000	0.000	37.556	37.556

UNCLASSIFIED

R-1 Line Item #129

Page 11 of 14

UNCLASSIFIED

Exhibit R-3, RDT&E Project Cost Analysis: PB 2011 Defense Information Systems Agency **DATE:** February 2010

APPROPRIATION/BUDGET ACTIVITY 0400: <i>Research, Development, Test & Evaluation, Defense-Wide</i> BA 5: <i>Development & Demonstration (SDD)</i>	R-1 ITEM NOMENCLATURE PE 0303158K: <i>Joint Command and Control Program (JC2)</i>	PROJECT JC01: <i>Joint Command and Control</i>
---	---	--

Management Services (\$ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Total Prior Years Cost	FY 2010		FY 2011 Base		FY 2011 OCO		FY 2011 Total	Cost To Complete	Total Cost	Target Value of Contract
				Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost			
Remarks													
			Total Prior Years Cost	FY 2010		FY 2011 Base		FY 2011 OCO		FY 2011 Total	Cost To Complete	Total Cost	Target Value of Contract
Project Cost Totals			168.127	0.000		0.000		0.000		0.000	0.000	168.127	168.127

Remarks

UNCLASSIFIED

UNCLASSIFIED

Exhibit R-4, RDT&E Schedule Profile: PB 2011 Defense Information Systems Agency **DATE:** February 2010

APPROPRIATION/BUDGET ACTIVITY 0400: <i>Research, Development, Test & Evaluation, Defense-Wide</i> BA 5: <i>Development & Demonstration (SDD)</i>	R-1 ITEM NOMENCLATURE PE 0303158K: <i>Joint Command and Control Program (JC2)</i>	PROJECT JC01: <i>Joint Command and Control</i>
---	---	--

	FY 2009				FY 2010				FY 2011				FY 2012				FY 2013				FY 2014				FY 2015			
	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
System Engineering	■	■	■	■																								
Establish Federated Development Certification Environment	■	■	■	■																								
Tech Risk Reduction/Piloting	■	■	■	■																								
Piloting Integration	■	■	■	■																								
Define/Design/Dev Capability Modules	■	■	■	■																								

UNCLASSIFIED

UNCLASSIFIED

Exhibit R-4A, RDT&E Schedule Details: PB 2011 Defense Information Systems Agency		DATE: February 2010
APPROPRIATION/BUDGET ACTIVITY 0400: <i>Research, Development, Test & Evaluation, Defense-Wide</i> BA 5: <i>Development & Demonstration (SDD)</i>	R-1 ITEM NOMENCLATURE PE 0303158K: <i>Joint Command and Control Program (JC2)</i>	PROJECT JC01: <i>Joint Command and Control</i>

Schedule Details

Event	Start		End	
	Quarter	Year	Quarter	Year
System Engineering	1	2009	4	2009
Establish Federated Development Certification Environment	1	2009	4	2009
Tech Risk Reduction/Piloting	1	2009	4	2009
Piloting Integration	1	2009	4	2009
Define/Design/Dev Capability Modules	1	2009	4	2009

UNCLASSIFIED