Exhibit R-2, RDT&E Budget Item Justification				DATE: February 2007				
APPROPRIATION/BUDGET ACTIVITY RDT&E, Defense-Wide/05				R-1 ITEM NOMENCLATURE Joint Command and Control Program/PE 0303158K				
COST (in Millions)	FY06	FY07	FY08	FY09	FY10	FY11	FY12	FY13
Joint Command and Control Program/JC01	24.008	34.899	70.283	147.367	202.542	59.469	64.430	69.430

A. Mission Description & Budget Item Justification: The Net-Enabled Command Capability (NECC) is the DoD's principal command and control capability that will be accessible in a net-centric environment and focused on providing the commander with the data and information needed to make timely, effective and informed decisions. NECC draws from the command and control (C2) community to evolve current and provide new C2 capabilities into a fully integrated, interoperable, collaborative Joint solution. Warfighters can rapidly adapt to changing mission needs by defining and tailoring their information environment and drawing on capabilities that enable the efficient, timely and effective command of forces and control of engagements.

DoD has placed its emphasis upon NECC as the future of C2 for the warfighter. The Department cannot accomplish its mission to provide an integrated, flexible, and adaptable full spectrum DoD C2 capability by continuing to rely on independently built and deployed systems that result in situational awareness and force identification variations, data incompatibilities, and non-interoperable services and applications supporting time-critical decisions. Consequently, the Deputy Secretary of Defense has directed that DoD funding be internally realigned into the NECC Program. These funding realignments provide a single, integrated, coherent enhancement of the Department's capability for operational level Joint command and control (JC2) by addressing some of the shortfalls within NECC. FY 2008 will be primarily focused on NECC technology piloting activities in order to speed up the development, integration, testing, and evaluation of new C2 capabilities; while in FY 2009, the focus will be on the development of Situational Awareness and Deployment Planning C2 capabilities.

Transformation to future warfighting capabilities requires enhanced battlespace awareness, timely information exchange, and net-centric forces to support critical joint and multinational operations. Those Global Command and Control System (GCCS) Family of Systems (FoS) applications supporting the envisioned NECC concepts will evolve from their current state of joint and Service variants into a single integrated capabilities-based, NECC architecture. The GCCS FoS programs are:

- Global Command and Control System – Joint (GCCS-J)
- Global Command and Control System – Army (GCCS-A)
- Global Command and Control System – Maritime (GCCS-M)
- Global Command and Control System – Air Force Family of Systems (GCCS-AF FoS)

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During the transition phase, legacy GCCS FoS C2 capabilities/applications that do not comply with NECC concepts or architectures will be maintained to ensure no loss in near term operational capability. Those GCCS FoS capabilities conforming to NECC concepts and architectures will be leveraged and/or improved to meet NECC requirements. The GCCS migration is more than just moving to a net-centric environment. It includes developing supporting applications and functionality to support emerging concepts and processes, such as Adaptive Planning, Intelligence Campaign Planning, and incorporating the Joint Functional Concepts (JFCs). To assist this development, NECC will organize required C2 capabilities into joint MCPs and warfare domain-specific applications based on GIG Enterprise Services (GES) enabling shared access to Service/Agency/joint-provided data sources. To facilitate the rapid provisioning of capabilities to the warfighters, NECC will employ an Service-Oriented Architecture (SOA). Transformation will be successful when the appropriate segments of the Joint and Service systems have moved to NECC with no loss of current required capabilities.

NECC will replace the current C2 stove piped capabilities, represented by the GCCS FOS. NECC will promote decision superiority by enabling advanced distributive, collaborative information sharing vertically and horizontally. It will allow warfighters to define and tailor their information environment, rapidly adapting to changing mission needs and drawing on capabilities that enable efficient, timely, and effective command and control. NECC will provide the capability to collaboratively plan, execute, monitor, and assess joint and multinational operations by enabling vertical/horizontal information exchange across the joint/coalition command and control community, and when required, with Non-Governmental Organizations (NGOs) and external subject matter experts (SMEs). In addition to achieving interoperability across the mission space, NECC will facilitate the exchange of information across multiple security domains and will reduce logistics/support requirements (e.g., system administration, training, and maintenance).

In order to be responsive to the warfighter, NECC will employ a technical and programmatic approach that enables the rapid continuous delivery of C2 enhancements, resulting from tightly coupled processes for capability needs definition, solution development and test, and user engagement. Capability delivery will leverage existing, evolving, and emerging C2 capabilities, centers of excellence, architectures and standards, and commercial best practices. To facilitate this approach, NECC's warfighting capabilities have been grouped into joint focus areas called Mission Capability Packages (MCPs): Force Projection, Force Readiness, Situational Awareness, Intelligence, Force Employment (Air/Space Operations, Land Operations, Maritime/Littoral Operations), and Force Protection. The capabilities that are the primary focus of Increment I are Situational Awareness and the Deployment Planning C2 process.

The NECC Program will deliver continuous C2 enhancements to the Warfighter. The Program is founded on a single, net-

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centric, services-based C2 architecture and provide the decision support infrastructure that will enable the Warfighter to access, display, and understand the information necessary to make efficient, timely, and effective decisions. The Program is responsive to the Warfighter through tightly coupled capability needs, development, test, and user engagement processes. The Program leverages existing and evolving C2 capabilities and centers of excellence with it's "ABC" commitment to "Adopt-before-Buy, Buy-before-Create". Key to ABC is adaptation of commercial best practices, architectures and standards for C2. The NECC Program is ensuring that C2 capability evolves towards increased net-centricity and Joint mission integration.

Going forward, the development and delivery of C2 capabilities onto the Global Information Grid (GIG) must be conducted as an integral part of overall GIG operations. The NECC Program is proposing to extend the concept of GIG operations to include Capability Provisioning Activities (or CPAs). The main idea behind CPAs is to change the mindset of capability providers from infrequent block upgrades to rapid, continuous deliveries and ongoing product improvement.

A key part of DoD reaching the next phase of C2 is the GCCS FoS functional migration into the NECC architecture. This approach leverages the technical, functional, programmatic and operational aspects of the evolution that delivers maximum return on investment in warfighting capabilities.

The Defense Information Systems Agency (DISA), the Services, and Combatant Commands (COCOMs) will establish the Federated Development and Certification Environment (FDCE) for Capability Module (CM) development, integration, testing and certification. CM is the basic building block of NECC's capability development. The FDCE implements the processes and infrastructure needed to support distributed collaborative development and certification and will enable the use of distributed piloting. Piloting will be used as a key mechanism for developing, testing, evaluating, and certifying C2 capabilities.

Implementation and fielding of NECC will be accomplished by the Components via individual NECC or related C2 system programs. These implementing systems/programs integrate the material, training and logistics products of NECC with the other DoD Doctrine, Organization, Training, Materiel, Leadership and Education, Personnel and Facilities (DOTML-PF) elements essential to field an effective combat capability and satisfy joint architecture needs. The NECC implementing systems are the immediate consumers and distributors of NECC program applications and information services. Therefore, the NECC and associated Service implementing programs are mutually responsive to the needs of each. To establish appropriate coordination and synchronization, the sponsors for these Service systems participate in the governance

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process that guides integration, validation and prioritization of NECC capability needs. The managers and executives of these programs participate in the NECC acquisition processes that set delivery schedules and test criteria and that affect execution year resource allocation decisions.

NECC's goal goes beyond delivering the next generation of C2 capabilities. In today's world of highly dynamic, rapidly changing threats, the operational customer is demanding that new C2 capabilities be produced and delivered much more rapidly than is done today as well as be much more flexible and easy to use.

Moving to a state of continuous capability provisioning will require significant changes to existing development, testing, and evaluation processes. DoD C2 development is moving from producing a few large, complex, highly integrated systems, to producing many smaller, less complex, loosely connected network services. Testing must move from focusing on entire monolithic systems, to focusing on independent, incremental modules of capability. Operational evaluation must move from infrequent warfighter participation involving complex field tests to continuous warfighter evaluation involving a broad spectrum of evaluation methods. Finally, security accreditation must evolve from a systems-based accreditation methodology to a more fine-grain capability-based accreditation methodology.

NECC is forging the path for how the Department develops and delivers information technology solutions to the warfighter, being born Joint from the start, with Service personnel performing key functions in the Program, and picking the best approach for the warfighter, constructing the solution quickly, and moving forward with a militarily useful capability.

This R-2 Exhibit addresses the funding that is in the DISA Program Element (PE 03303158K) only.

Accomplishments/Planned Program:

	FY 06	FY 07	FY 08	FY 09
Subtotal Cost	24.008	34.899	70.283	147.367

FY 2005 funding supported NECC concept refinement activities: developing the Technology Development Strategy (TDS), Test and Evaluation Strategy (TES), Clinger Cohen Act compliance, and Information Assurance Strategy. FY 2006 through

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FY 2007 funding support the Technology Development (TD) phase activities and the pre-MS B activities necessary to reduce the risk across the life cycle of the program. FY 2008 through FY 2009 funding will support the System Development & Demonstration phase activities and the post-MS B activities necessary to demonstrate an affordable, supportable, interoperable, and producible system in its intended environment.

– In FY 2006 and FY 2007, NECC TD phase capabilities are being developed, integrated, tested and certified in a joint, distributed, collaborative development environment. Critical functional capabilities demonstrated in the Net-Centric Capability Pilot (NCCP), transitioned to NECC in FY05 and expanded upon during the NECC TD phase, are composed from many Combatant Command/Service/Agency web-enabled data sources and services (e.g., DISA to include available NCES Core Enterprise Service (CES) pilot services and some C2 Community of Interest (COI) User-Defined Operational Picture (UDOP) services, Service development and research commands, other agencies, Advanced Concept Technology Demonstrations (ACTDs), Programs of Record, and industry). These capabilities will continue to evolve as NECC capabilities. Pilot/demonstration capabilities are made available to users on the classified network for evaluation, maturation and limited operational use (through a participating Program of Record) per ASD(NII) direction.

NECC Development and Strategic Planning - NECC builds upon and expands the capabilities developed and integrated in the GCCS FOSs, and migrate the capabilities to a more modern, net-centric architecture. FY 2005 activities focused on several NECC pre-Milestone A tasks assigned to DISA by OASD(NII). These tasks included preparing the NECC Technology Development Strategy (TDS) and Test and Evaluation Strategy (TES). DISA also supported the OASD(NII)-led NECC Analysis of Alternatives (AoA). DISA was formally designated by as the NECC lead component. As the Lead Component, DISA concurrently stood up a Joint Program Executive Office (JPEO) and Joint Program Management Office (JPMO) and received a MS A decision in March 2006 followed immediately by entry into the TD phase activities. The TD phase spans FY06 through FY07. These activities include: 1) acquisition management, 2) system engineering and architectural analysis, 3) establish/operate/validate the FDCE, 4) technical risk reduction piloting efforts, and 5) planning for MS B and the System Development and Demonstration Phase (SDD). NECC is using the Timebox Concept to incrementally pilot and assess CMs. In FY 2006, NECC successfully conducted a number of Capability Provisioning Events (CPEs) as a part of NECC Timebox 1. The CPEs include the evaluation of the CPE, FDCE development stage, and NECC Information Assurance (IA) and Accreditation processes; the assessment of CMs; and the performance of stress and load testing on selected CMs.

- NECC SDD phase begins with MDA approval of a Milestone B decision authorizing entry into the SDD Phase and the

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immediate deployment of capabilities to support operational testing. NECC capabilities will be implemented in an evolutionary manner using a spiral development approach within distinct increments. Each increment is self-contained, targets specific user requirements and Key Performance Parameters (KPPs) as documented in the NECC Capability Description Document (CDD). In FY 2008 through FY 2010, NECC Increment 1 will deliver multiple Operational Capability Modules (OCMs), which are small, well bounded, and military useful capability modules. One or more OCMs satisfy requirements grouped by Capability Definition Packages (CDPs) that define the entirety of NECC Increment 1. NECC will employ an "ABC" philosophy by which existing and/or evolving C2 capabilities developed by the Combatant Commands, Services, and Agencies are delivered to the operational community via CPAs in the FDCE. This iterative process will allow development of matured capabilities that have achieved test and certification milestones proving their operational suitability and effectiveness, interoperability, and security for warfighter usage. Increment 1 culminates with a Full Rate Production Decision Review (FRPDR) to verify that all Increment 1 CDPs have been satisfied.

Congressional Adjustment:	FY 07	FY 08	FY 09
	-12.000	0.000	0.000

NECC was decreased in FY 2007 due to a Senate Appropriations Committee – Defense (SAC-D) reduction. As a result, the schedule for NECC Increment 1 has expanded from two years to three years. Delivery of critical C2 capabilities to the warfighter will be delayed.

B. Program Change Summary:

	FY 07	FY 08	FY 09
Previous President's Budget	47.031	50.783	25.967
Current Submission	34.899	70.283	147.367
Total Adjustments	-12.132	+19.500	+121.400

Change Summary Explanation:

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COST (in Millions)	FY06	FY07	FY08	FY09	FY10	FY11	FY12	FY13
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The summary of spending has changed from the previous President's Budget for FY 2007 due to a SAC-D cut. In addition, the Department directed that FY 2008 funds totaling $19.5M and FY 2009 funds totaling $121.4M be reprogrammed to the NECC Program within DISA.

The FY 2008 and FY 2009 funding realignments are necessary to eliminate the Department’s command and control capability degradation resulting from independently built and deployed systems that result in situational awareness and force identification variations, data incompatibilities, and non-interoperable services and applications supporting time-critical decisions. These funding realignments provide a single, integrated, coherent enhancement of the Department’s capability for operational level Joint command and control (JC2) by addressing some of the shortfalls within the NECC Program.

Additional funding provided in FY 2008 will be primarily focused on NECC technology piloting activities in order to speed up the development, integration, testing, and evaluation of new C2 capabilities. The NECC Integration and Technology Piloting Framework will provide the means of exposing advanced command and control capabilities to the stakeholder communities for experimentation, testing, and assessment. These capabilities will be in various stages of technical maturity and the early and consistent stakeholder involvement both accelerates the process and optimizes production effectiveness of capabilities. The NECC Integration and Technology Piloting Framework will include CM developer support. This support will include partnering with materiel developers and assisting them with standards compliance and FDCE interaction, as well as those CM artifacts required for FDCE certifications. The framework will also support the Component Program Management Offices and Joint Forces Command with the integration of CMs at the interface level and ensure those CMs are integrated properly with other CMs and core services in the FDCE. In addition, the framework will ensure CM functional capability meets the needs of the warfighter and complies with CM developmental standards, interoperability, configuration management, and security requirements.

Additional funding provided commits DoD to a full level of development, integration, and deployment of new C2 capabilities. In Increment 1, NECC will provide major C2 improvements primarily in the areas of Situational Awareness and Adaptive Planning.

- Situational Awareness: NECC will provide fused battlespace awareness of current and projected Blue/Red/Gray force disposition through near real-time sensor data and Service/Agency/joint data sources. It will integrate joint blue force information into a common operational picture and provide access and display of blue force

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locations for surface, subsurface, air, space, and ground units. Data sources will include Tactical Data Links, Line-Of-Sight/Non-Line-Of-Sight (LOS/NLOS) Blue Force Tracking devices, unattended ground stations (e.g. Federal Aviation Administration radar) and broadcast messages. NECC will allow the Joint Task Force Commander to execute force C2 through improved shared situational awareness via a global track data set from which any decision maker can create a relevant picture of the battlespace. NECC will include the capability to store, maintain and analyze previous Red Force Threat critical or significant activity/event archives. All of this will significantly improve the Department's predictive battlespace awareness support to course-of-action planning and execution.

- Adaptive Planning (AP): AP will be the Joint capability to create and revise plans rapidly and systematically, as circumstances require. AP will occur in a networked, collaborative environment, will require the regular involvement of senior DOD leaders, and will result in plans containing a range of options. At full maturity, AP will form the backbone of a future joint adaptive planning and execution system, supporting the development and execution of plans. AP will preserve the best characteristics of present day deliberate and crisis planning with a common process.

C. Other Program Funding Summary:

	FY 06	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	FY 13
O&M, DW	8.609	2.216	7.294	1.237	5.789	7.565	7.538	10.784

D. Acquisition Strategy: NECC will utilize existing indefinite-delivery-indefinite-quantity (IDIQ) contract vehicles of Federal DoD agencies and the Services. Support will span a wide array of areas to include acquisition planning, systems engineering, tech piloting, and test/certification activities. During this timeframe, the JPMO will build an acquisition strategy for the program. During the SDD phase, NECC will award multiple Task Orders (TOs) issued under several fully and openly competitively awarded IDIQ contracts. In many cases, NECC task orders will again be competed among the numerous vendors available under these IDIQ contracts through the fair opportunity to compete process required by the Federal Acquisition Streamlining Act (FASA). NECC will maximize the use of performance-based contracts in accordance with the OUSD (AT&L) DPAP guidance set forth in September 2006, and award fee incentives, and require contractors to establish and manage specific earned value data to mitigate risk and monitor deviations from

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cost, schedule, and performance objectives. NECC will evaluate performance by conducting thorough Post-award Contract Reviews (PCRs) and periodic Contract Performance Reviews (CPRs).

E. Performance Metrics: NECC supports several DISA Balanced Scorecard measures including net-centric compliance and providing Community of Interest (COI) capabilities to the warfighter. An internal project level Earned Value Management approach has been implemented, and a program level Earned Value Management System (EVMS) will be instituted once a MS B decision has been reached. The Program Manager will exercise oversight of contractor performance relative to established project cost, schedule, and performance milestones. Monthly In Process Reviews (IPRs) and routine program reviews will continue to be used to provide timely information on contractor expenditures. Routine status will also be provided through the OSD Integrated Product Team (IPT) structure. The NECC Program Manager also conducts bi-weekly critical path reviews at the Program Management Direction Team to ensure tasks are on track and to mitigate risk across the entire program. From an operational perspective, NECC is currently working to establish appropriate baselines for the items defined in its CDD. After such baselines have been established, NECC will have a means to evaluate the adequacy of the CM in support of the defined requirements.

Exhibit R-3 Cost Analysis		DATE: Febrary 2007
APPROPRIATION/BUDGET ACTIVITY RDT&E, Defense-Wide/05	PROGRAM ELEMENT Joint Command and Control Program/PE 0303158K	PROJECT NAME AND NUMBER Joint Command and Control Program/JC01

Cost Category	Contract Method & Type	Performing Activity & Location	Total PYs Cost	FY07 Cost	FY07 Award Date	FY08 Cost	FY08 Award Date	FY09 Cost	FY09 Award Date	Cost To Complete	Total Cost	Target Value of Contract
PEO C2C Operations	F&O	Various	0.627	2.699	Oct-06	2.780	Oct-07	2.863	Oct-08	Contg	Contg	11.833
DISA CPMO Management Operations	F&O	Various	0.000	2.002	Oct-06	5.062	Oct-07	5.124	Oct-08	Contg	Contg	17.312
JPEO/JPMO Management Operations	MOA	Various GOVT	0.000	9.587	Oct-06	9.875	Oct-07	10.171	Oct-08	Contg	Contg	39.803
NECC CARD/Economic Analysis	FFP	GS5 LLC; Dumfries, VA	0.695	1.166	Jan-07	1.201	Jan-08	1.237	Jan-09	Contg	Contg	5.536
NECC Acquisition Support	T&M	BIT; Falls Church, VA	1.763	0.000	Dec-06	1.816	Dec-07	1.870	Dec-08	Contg	Contg	7.319
Program Management Support	F&O	KeyLogic Systems; Columbia, MD	0.361	0.000	N/A	0.000	N/A	0.000	N/A	Contg	Contg	0.361
DISN LES	F&O		0.164	0.164	Oct-06	0.169	Oct-07	0.174	Oct-08	Contg	Contg	0.845
Engineering Support	OTF&O	MITRE, FFRDC; McLean, VA	3.622	2.700	Oct-06	5.562	Oct-07	5.729	Oct-08	Contg	Contg	23.342
Capability Modules (CMs)	F&O	Various	1.986	3.843	Jan-07	7.689	Jan-08	8.434	Jan-09	Contg	Contg	30.386
Cross Functional Engineering Support	F&O	S&T Assoc; Arlington, VA	3.196	2.300	Sep-07	4.738	Sep-08	4.880	Sep-09	Contg	Contg	19.994
BEA Licenses and Maintenance	F&O	Merlin International; Vienna, VA	0.953	0.000	Jan-07	0.981	Jan-08	1.011	Jan-09	Contg	Contg	3.955
Systems Engineering Support	F&O	NexGen - FGM; Reston, VA	0.803	0.000	N/A	0.000	N/A	0.000	N/A	0.000	0.803	0.803
FDCE, T&E, O&ILS, IA, and I&TP Support	F&O	Navy (SPAWAR); San Diego, CA	5.443	7.307	Dec-06	15.052	Dec-07	15.504	Dec-08	Contg	Contg	58.811
NGC2, I&TP and SE Support	F&O	NGMS; McLean, VA	3.474	0.000	N/A	0.000	N/A	0.000	N/A	0.000	3.474	3.474
C2 Technical Support	F&O	BAH; McLean, VA	0.860	0.000	N/A	0.000	N/A	0.000	N/A	0.000	0.860	0.860

Exhibit R-3 Cost Analysis												
APPROPRIATION/BUDGET ACTIVITY RDT&E, Defense-Wide/05			**PROGRAM ELEMENT** Joint Command and Control Program/PE 0303158K					**DATE:** Febrary 2007 **PROJECT NAME AND NUMBER** Joint Command and Control Program/JC01				
Integration & Tech Piloting	F&O	NexGen - SAIC; McLean, VA	1.384	0.000	N/A	0.000	N/A	0.000	N/A	0.000	1.384	1.384
UDOP Situational Awareness	F&O	Various	0.065	0.000	N/A	0.000	N/A	0.000	N/A	0.000	0.065	0.065
T&E Laboratory Support	F&O	Various	0.098	0.441	Oct-06	0.908	Oct-07	0.936	Oct-08	Contg	Contg	3.319
Hardware/Software	F&O	Various	0.179	1.720	Nov-06	3.543	Nov-07	3.649	Nov-08	Contg	Contg	12.741
JEFX-08 Exercise Support	F&O	TBD	0.000	0.075	Jan-07	0.155	Jan-08	0.159	Jan-09	Contg	Contg	0.548
Test & Evaluation - Lead OTA/DT	F&O	JITC; Indian Head, MD	0.392	0.500	Oct-06	1.030	Oct-07	1.061	Oct-08	Contg	Contg	4.044
CTF Support	F&O	TBD	0.000	0.200	Dec-06	0.412	Dec-07	0.424	Dec-08	Contg	Contg	1.461
Capability Module Piloting Support	F&O	Army; Ft. Belvoir, VA	0.600	0.000	N/A	0.000	N/A	0.000	N/A	0.000	0.600	0.600
ASAP ACTD	F&O	Air Force; USAFA, CO	0.050	0.000	N/A	0.000	N/A	0.000	N/A	0.000	0.050	0.050
I&TP Technical IPA	F&O	UMES; Princess Anne, MD	0.198	0.195	Jun-07	0.201	Jun-08	0.207	Jun-09	Contg	Contg	1.008
Operational Capability Modules (OCMs)	F&O	DISA; Arlington, VA	0.000	0.000	N/A	9.110	Oct-07	11.000	Oct-08	Contg	Contg	31.110
Operational Capability Modules (OCMs)	F&O	Army; Ft. Belvoir, VA	0.000	0.000	N/A	0.000	N/A	18.233	Oct-08	Contg	Contg	36.467
Operational Capability Modules (OCMs)	F&O	Air Force; Hanscom AFB, MA	0.000	0.000	N/A	0.000	N/A	18.233	Oct-08	Contg	Contg	36.467
Operational Capability Modules (OCMs)	F&O	Navy (SPAWAR); San Diego, CA	0.000	0.000	N/A	0.000	N/A	18.233	Oct-08	Contg	Contg	36.467
Operational Capability Modules (OCMs)	F&O	Marine Corps; Quantico, VA	0.000	0.000	N/A	0.000	N/A	18.233	Oct-08	Contg	Contg	36.467
TOTAL			26.913	34.899		70.283		147.367				

Exhibit R-4 Schedule Profile | **Date: February 2007**

Appropriation/Budget Activity	Program Element Number and Name	Project Number and Name
RDT&E, Defense-Wide/05	Joint Command and Control Program/ PE 0303158K	Joint Command and Control Program/ JC01

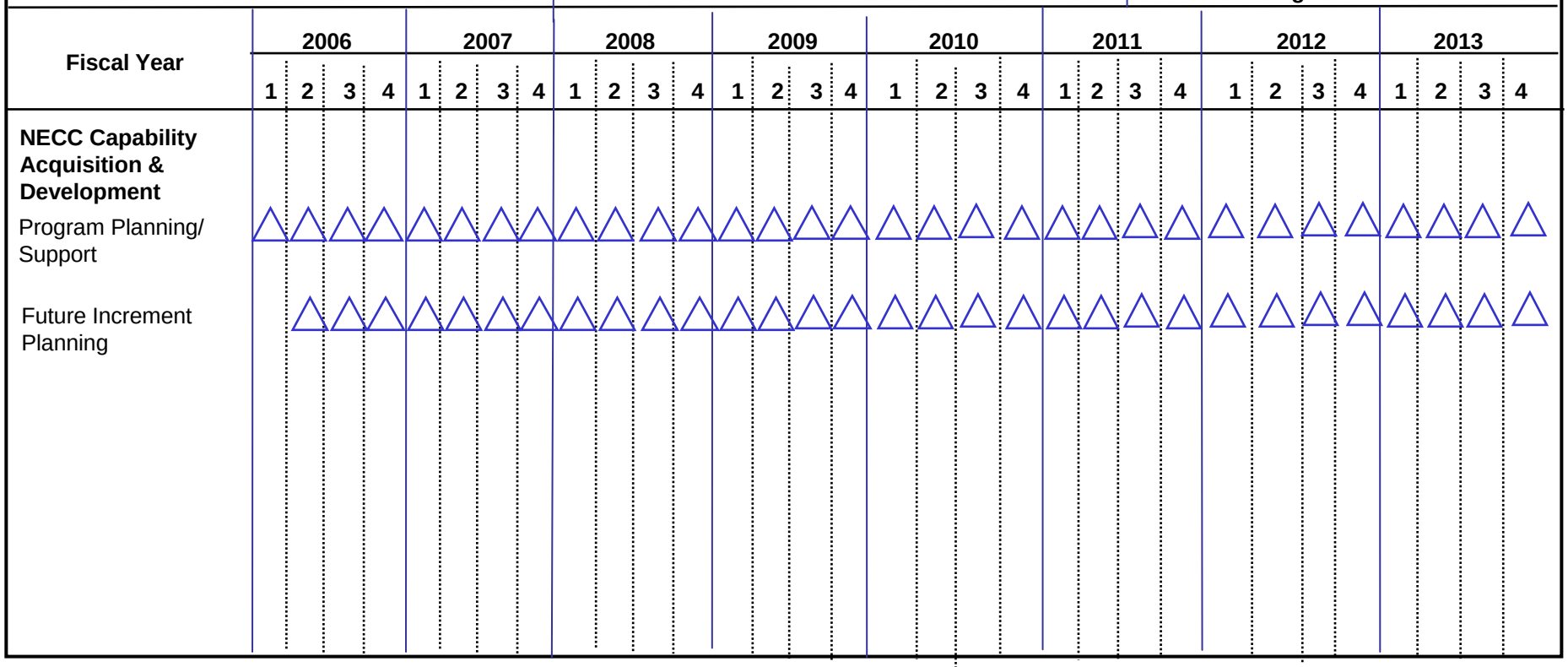

Exhibit R-4 Schedule Profile | **Date: February 2007**

Appropriation/Budget Activity	Program Element Number and Name	Project Number and Name
RDT&E, Defense-Wide/05	Joint Command and Control Program/ PE 0303158K	Joint Command and Control Program/ JC01

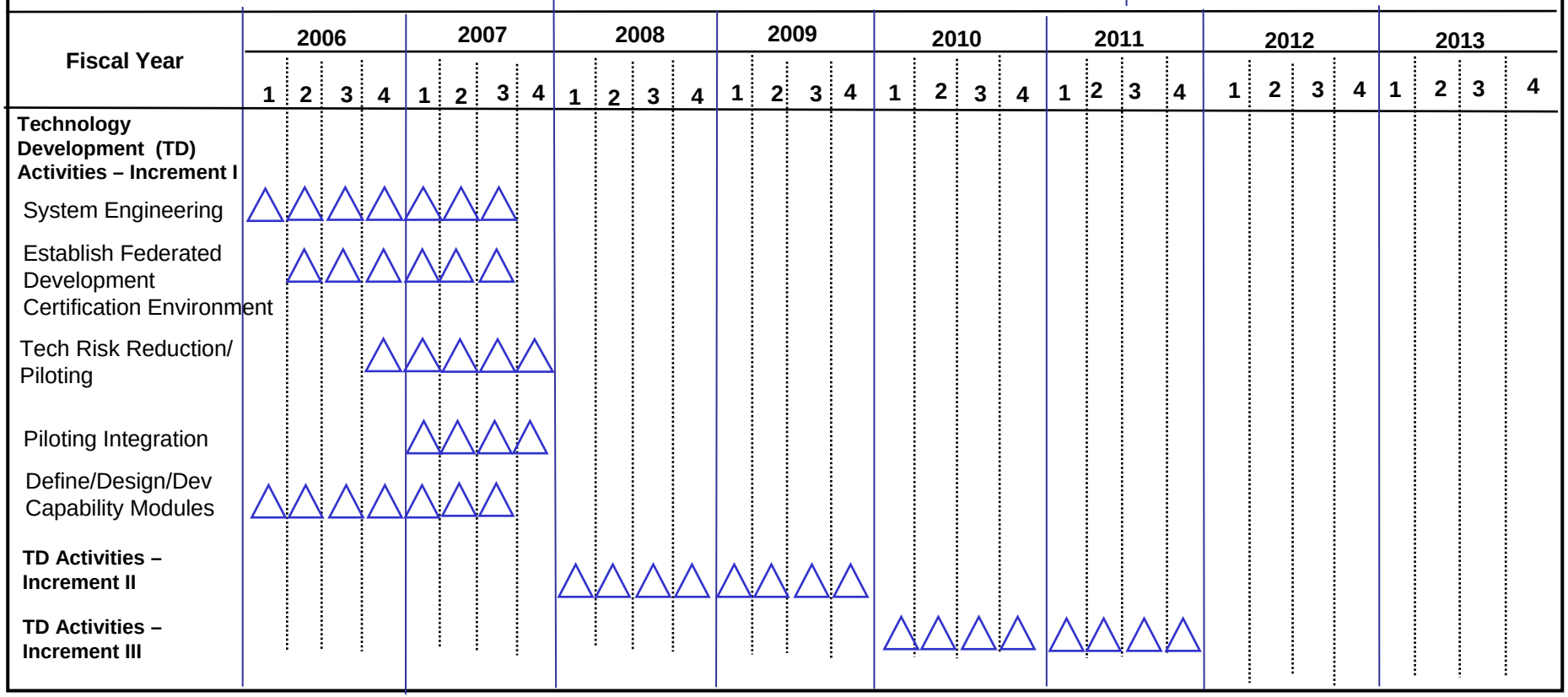

Exhibit R-4 Schedule Profile | **Date: February 2007**

Appropriation/Budget Activity	Program Element Number and Name	Project Number and Name
RDT&E, Defense-Wide/05	Joint Command and Control Program/ PE 0303158K	Joint Command and Control Program/ JC01

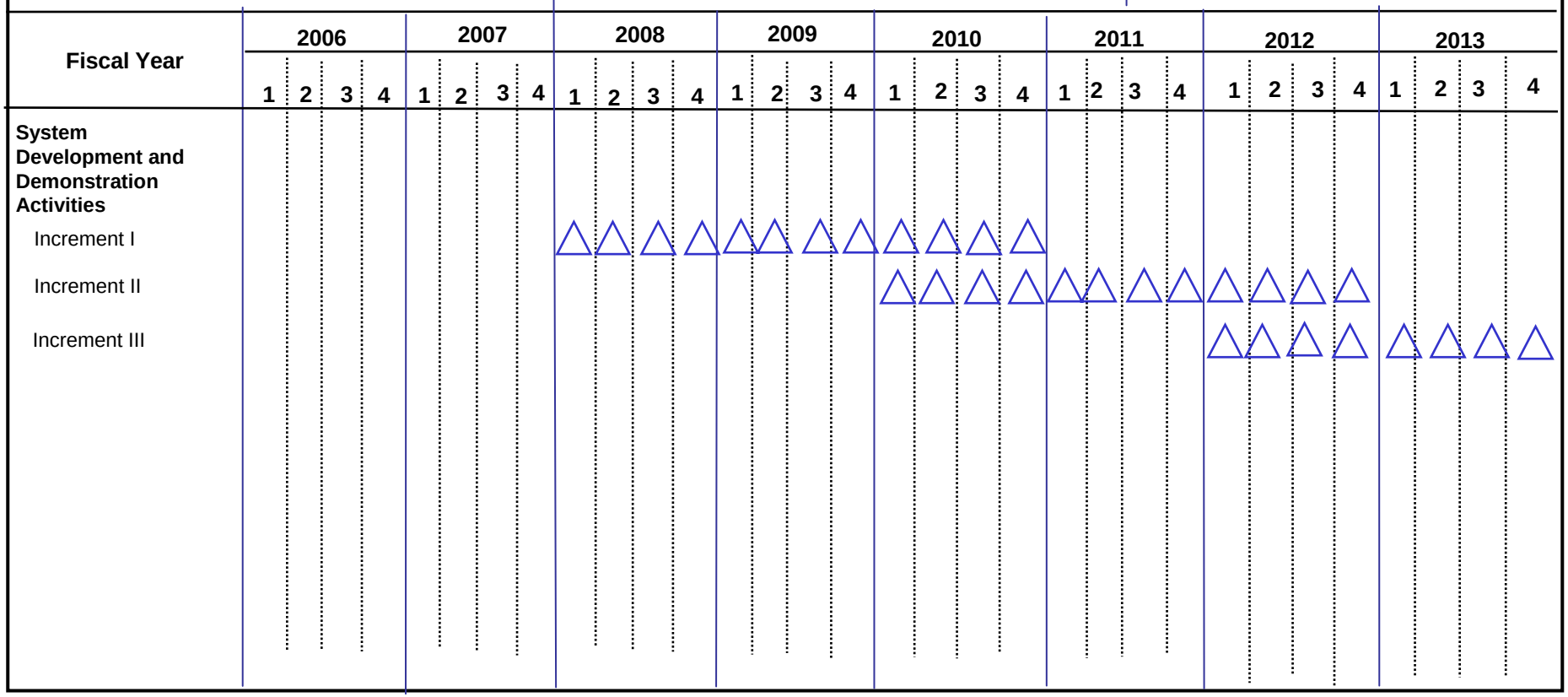

Exhibit R-4a Schedule Detail		DATE: February 2007
APPROPRIATION/BUDGET ACTIVITY	**PROGRAM ELEMENT**	**PROJECT NAME AND NUMBER**
RDT&E, Defense-Wide/05	Joint Command and Control Program / PE 0303158K	Joint Command and Control Program / JC01

Schedule Profile	**FY2006**	**FY2007**	**FY2008**	**FY2009**	**FY 2010**	**FY 2011**	**FY 2012**	**FY 2013**
NECC Capability Acquisition & Development								
Program Planning/Support	1Q-4Q	1Q-4Q	1Q-4Q	1Q-4Q	1Q-4Q	1Q-4Q	1Q-4Q	1Q-4Q
Future Increment Planning	2Q-4Q	1Q-4Q	1Q-4Q	1Q-4Q	1Q-4Q	1Q-4Q	1Q-4Q	1Q-4Q
Technology Development (TD) Activities – Increment I								
System Engineering	1Q-4Q	1Q-3Q						
Establish Federated Development Certification Environment	2Q-4Q	1Q-3Q						
Tech Risk Reduction/Piloting	4Q	1Q-4Q						
Piloting Integration		1Q-4Q						
Define/Design/Dev Capability Modules	1Q-4Q	1Q-3Q						
TD Activities – Increment II			1Q-4Q	1Q-4Q				
TD Activities – Increment III					1Q-4Q	1Q-4Q		
System Demonstration and Development Activities								
Increment I			1Q-4Q	1Q-4Q	1Q-4Q			
Increment II					1Q-4Q	1Q-4Q	1Q-4Q	
Increment III							1Q-4Q	1Q-4Q