

**AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT**1. CONTRACT ID CODE  
UPAGE OF PAGES  
1 22. AMENDMENT/MODIFICATION NO.  
533. EFFECTIVE DATE  
08-Feb-20164. REQUISITION/PURCHASE REQ. NO.  
N/A5. PROJECT NO. (If applicable)  
N/A

6. ISSUED BY CODE

N00178

7. ADMINISTERED BY (If other than Item 6)

CODE

S2404A

NSWC, DAHLGREN DIVISION  
17632 Dahlgren Road Suite 157  
Dahlgren VA 22448-5110DCMA Manassas  
14501 George Carter Way  
Chantilly VA 20151

8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State, and Zip Code)

Lockheed Martin Integrated Systems, Inc.  
1408 Stephanie Way  
Chesapeake VA 23320

9A. AMENDMENT OF SOLICITATION NO.

9B. DATED (SEE ITEM 11)

[X]

10A. MODIFICATION OF CONTRACT/ORDER NO.

N00178-04-D-4079-0014

10B. DATED (SEE ITEM 13)

19-May-2008

CAGE CODE  
4FZ81

FACILITY CODE

**11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS**

The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers  is extended,  is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning one (1) copy of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)

**13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.**

(*)	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
<input type="checkbox"/>	
<input type="checkbox"/>	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
<input checked="" type="checkbox"/>	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: Bilateral Modification pursuant to LOE Clause of the order
<input type="checkbox"/>	D. OTHER (Specify type of modification and authority)

E. IMPORTANT: Contractor  is not,  is required to sign this document and return 1 copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible)

SEE PAGE 2

15A. NAME AND TITLE OF SIGNER (Type or print)

16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)

15B. CONTRACTOR/OFFEROR

15C. DATE SIGNED

16B. UNITED STATES OF AMERICA

16C. DATE SIGNED

(Signature of person authorized to sign)

08-Feb-2016

BY

(Signature of Contracting Officer)

08-Feb-2016

NSN 7540-01-152-8070

30-105

**STANDARD FORM 30** (Rev. 10-83)

PREVIOUS EDITION UNUSABLE

Prescribed by GSA  
FAR (48 CFR) 53.243

CONTRACT NO. N00178-04-D-4079	DELIVERY ORDER NO. 0014	AMENDMENT/MODIFICATION NO. 53	PAGE 2 of 2	FINAL
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**GENERAL INFORMATION**

The purpose of this modification is to:

1. Realign Base Fee to Labor Cost in Section B for all Labor CLINs to finalize the base fee
2. Realign Award Fee to Labor Cost in Section B for CLINs 1000 and 1100 to finalize the award fee

A conformed copy of this Task Order is attached to this modification for informational purposes only.

The Line of Accounting information is hereby changed as follows:

The total amount of funds obligated to the task is hereby increased from \$31,824,705.08 by \$0.00 to \$31,824,705.08.

The total value of the order is hereby increased from \$32,130,139.00 by \$0.00 to \$32,130,139.00.

The Period of Performance of the following line items is hereby changed as follows:

CLIN/SLIN	From	To
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[REDACTED]		
[REDACTED]		
[REDACTED]		
[REDACTED]		
[REDACTED]		

CONTRACT NO. N00178-04-D-4079	DELIVERY ORDER NO. 0014	AMENDMENT/MODIFICATION NO. 53	PAGE 1 of 54	FINAL
----------------------------------	----------------------------	----------------------------------	-----------------	-------

## SECTION B SUPPLIES OR SERVICES AND PRICES

CLIN - SUPPLIES OR SERVICES

For Cost Type Items:

Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Base Fee	Award Fee	CPAF
1000	D399	Joint Command and Control (JC2) Support in accordance with the statement of work in Section C. BASE PERIOD (Fund Type - OTHER)	█	█	█	█	█	\$870,824.27
100001	D399	Incremental Funding (Fund Type - OTHER)						
100002	D399	Incremental Funding (Fund Type - OTHER)						
100003	D399	Incremental Funding (Fund Type - OTHER)						
100004	D399	Incremental Funding (Fund Type - OTHER)						
1100	D399	Joint Command and Control (JC2) Support in accordance with the statement of work. Option 1 (Fund Type - OTHER)	█	█	█	█	█	\$5,534,434.92
110001	D399	Incremental Funding (Fund Type - OTHER)						
110002	D399	Incremental Funding (Fund Type - OTHER)						
110003	D399	Incremental Funding (Fund Type - OTHER)						
110004	D399	Incremental Funding (Fund Type - OTHER)						
110005	D399	Incremental Funding (Fund Type - OTHER)						
110006	D399	Incremental Funding (Fund Type - OTHER)						
110007	D399	Incremental Funding (Fund Type - OTHER)						
110008	D399	Incremental Funding (Fund Type - OTHER)						

For ODC Items:

Item	PSC	Supplies/Services	Qty	Unit	Est. Cost
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CONTRACT NO. N00178-04-D-4079	DELIVERY ORDER NO. 0014	AMENDMENT/MODIFICATION NO. 53	PAGE 2 of 54	FINAL
----------------------------------	----------------------------	----------------------------------	-----------------	-------

Item	PSC	Supplies/Services	Qty	Unit	Est. Cost
3000	D399	Other Direct Costs for Joint Command and Control (JC2) Support in accordance with the statement of work. Base Period (Fund Type - OTHER)	1.0	LO	\$9,719.40
300001	D399	Incremental Funding (Fund Type - OTHER)			
300002	D399	Incremental Funding (Fund Type - OTHER)			
3100	D399	Other Direct Costs for Joint Command and Control (JC2) Support in accordance with the statement of work. Option 1 (Fund Type - OTHER)	1.0	LO	\$158,977.13
310001	D399	Incremental Funding (Fund Type - OTHER)			
310002	D399	Incremental Funding (Fund Type - OTHER)			
310003	D399	Incremental Funding (Fund Type - OTHER)			
310004	D399	Incremental Funding (Fund Type - OTHER)			
310005	D399	Incremental Funding (Fund Type - OTHER)			
310006	D399	Incremental Funding (Fund Type - OTHER)			

For Cost Type Items:

Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
4000	D399	Joint Command and Control (JC2) Support in accordance with the statement of work. Option 2 (Fund Type - OTHER)	█	█	█	█	\$6,384,904.01
400001	D399	Incremental Funding (Fund Type - OTHER)					
400002	D399	Incremental Funding (Fund Type - OTHER)					
400003	D399	Incremental Funding (Fund Type - OTHER)					
400004	D399	Incremental Funding (Fund Type - OTHER)					
400005	D399	Incremental Funding (Fund Type - OTHER)					
400006	D399	Incremental Funding (Fund Type - OTHER)					
400007	D399	Incremental Funding (Fund Type - OTHER)					
4100	D399	Joint Command and Control (JC2) Support in accordance with the statement of work. Option 3 (Fund Type - TBD)	█	█	█	█	\$5,713,664.15
410001	D399	Incremental Funding (RDDA)					

CONTRACT NO. N00178-04-D-4079	DELIVERY ORDER NO. 0014	AMENDMENT/MODIFICATION NO. 53	PAGE 3 of 54	FINAL
----------------------------------	----------------------------	----------------------------------	-----------------	-------

Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
410002	D399	Incremental Funding (RDDA)					
410003	D399	Incremental Funding (RDDA)					
410004	D399	Incremental Funding (RDDA)					
410005	D399	Incremental Funding (RDDA)					
410006	D399	Incremental Funding (RDDA)					
410007	D399	Incremental Funding (RDDA)					
410008	D399	Incremental Funding (RDDA)					
410009	D399	Incremental Funding (O&MN,N)					
410010	D399	Incremental Funding (RDDA)					
410011	D399	Incremental Funding (RDDA)					
410012	D399	Incremental Funding (RDDA)					
4200	D399	Joint Command and Control (JC2) Support in accordance with the statement of work. Option 4 (Fund Type - TBD)	■	■	■	■	\$5,800,680.65
420001	D399	Incremental Funding (RDDA)					
420002	D399	Incremental Funding (O&MN,N)					
420003	D399	Incremental Funding (RDDA)					
420004	D399	Incremental Funding (RDDA)					
420005	D399	Incremental Funding (MDA)					
420006	D399	Incremental Funding (RDDA)					
420007	D399	Incremental Funding (RDDA)					
420008	D399	Incremental Funding (RDDA)					
420009	D399	Incremental Funding (RDDA)					
420010	D399	Incremental Funding (RDDA)					
420011	D399	Incremental Funding (RDT&E)					
420012	D399	Incremental Funding (RDT&E)					
420013	D399	Incremental Funding (RDT&E)					
420014	D399	Incremental Funding (RDT&E)					
420015	D399	Incremental Funding (RDT&E)					
420016	D399	Incremental Funding (RDT&E)					
420017	D399	Incremental Funding (RDT&E)					
420018	D399	Incremental Funding (O&MN,N)					
420019	D399	Incremental Funding (RDT&E)					
420020	D399	Incremental Funding (RDT&E)					

CONTRACT NO. N00178-04-D-4079	DELIVERY ORDER NO. 0014	AMENDMENT/MODIFICATION NO. 53	PAGE 4 of 54	FINAL
----------------------------------	----------------------------	----------------------------------	-----------------	-------

Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
420021	D399	Incremental Funding (Fund Type - OTHER)					
4300	D399	Joint Command and Control (JC2) Support in accordance with the statement of work. Option 5 (Fund Type - TBD)	█	█	█	█	\$6,693,394.74
430001	D399	Incremental Funding (Fund Type - OTHER)					
430002	D399	Incremental Funding (RDDA)					
430003	D399	Incremental Funding (Fund Type - OTHER)					
430004	D399	Incremental Funding (Fund Type - OTHER)					
430005	D399	Incremental Funding (Fund Type - OTHER)					
430006	D399	Incremental Funding (RDDA)					
430007	D399	Incremental Funding (Fund Type - OTHER)					
430008	D399	Incremental Funding (RDDA)					
430009	D399	Incremental Funding (Fund Type - OTHER)					
430010	D399	Incremental Funding (RDDA)					
430011	D399	Incremental Funding (RDDA)					
430012	D399	Incremental Funding (RDDA)					
430013	D399	Incremental Funding (RDDA)					
430014	D399	Incremental Funding (RDDA)					
430015	D399	Incremental Funding (RDDA)					
430016	D399	Incremental Funding (RDDA)					
430017	D399	Incremental Funding (Fund Type - OTHER)					
430018	D399	Incremental Funding (RDDA)					
430019	D399	Incremental Funding (RDDA)					
430020	D399	Incremental Funding (O&MN,N)					
430021	D399	Incremental Funding (RDT&E)					

For ODC Items:

Item	PSC	Supplies/Services	Qty	Unit	Est. Cost
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CONTRACT NO. N00178-04-D-4079	DELIVERY ORDER NO. 0014	AMENDMENT/MODIFICATION NO. 53	PAGE 5 of 54	FINAL
----------------------------------	----------------------------	----------------------------------	-----------------	-------

Item	PSC	Supplies/Services	Qty	Unit	Est. Cost
6000	D399	Other Direct Costs for Joint Command and Control (JC2) Support in accordance with the statement of work. Option 2 (Fund Type - OTHER)	1.0	LO	\$177,759.30
600001	D399	Incremental Funding (Fund Type - OTHER)			
600002	D399	Incremental Funding (Fund Type - OTHER)			
600003	D399	Incremental Funding (Fund Type - OTHER)			
600004	D399	Incremental Funding (Fund Type - OTHER)			
6100	D399	Other Direct Costs for Joint Command and Control (JC2) Support in accordance with the statement of work. Option 3 (Fund Type - TBD)	1.0	LO	\$109,945.34
610001	D399	Incremental Funding (Fund Type - OTHER)			
610002	D399	Incremental Funding (Fund Type - OTHER)			
610003	D399	Incremental Funding (Fund Type - OTHER)			
610004	D399	Incremental Funding (Fund Type - OTHER)			
610005	D399	Incremental Funding (RDDA)			
610006	D399	Incremental Funding (RDDA)			
6200	D399	Other Direct Costs for Joint Command and Control (JC2) Support in accordance with the statement of work. Option 4 (Fund Type - TBD)	1.0	LO	\$369,555.70
620001	D399	Incremental Funding (RDDA)			
620002	D399	Incremental Funding (RDDA)			
620003	D399	Incremental Funding (RDDA)			
620004	D399	Incremental Funding (RDDA)			
620005	D399	Incremental Funding (RDDA)			
620006	D399	Incremental Funding (RDDA)			
620007	D399	Incremental Funding (RDT&E)			
620008	D399	Incremental Funding (RDT&E)			
620009	D399	Incremental Funding (RDT&E)			
620010	D399	Incremental Funding (RDT&E)			
6300	D399	Other Direct Costs for Joint Command and Control (JC2) Support in accordance with the statement of work. Option 5 (Fund Type - TBD)	1.0	LO	\$306,279.39
630001	D399	Incremental Funding (RDDA)			
630002	D399	Incremental Funding (RDDA)			
630003	D399	Incremental Funding (Fund Type - OTHER)			
630004	D399	Incremental Funding (RDDA)			
630005	D399	Incremental Funding (RDDA)			
630006	D399	Incremental Funding (Fund Type - OTHER)			

CONTRACT NO. N00178-04-D-4079	DELIVERY ORDER NO. 0014	AMENDMENT/MODIFICATION NO. 53	PAGE 6 of 54	FINAL
----------------------------------	----------------------------	----------------------------------	-----------------	-------

#### TYPE OF ORDER

This is a Term (LOE) order with cost-plus-award-fee (CPAF) and cost-plus-fixed-fee (CPFF) pricing.

#### ADDITIONAL SLINS

Additional SLINs will be unilaterally created by the Contracting Officer during the performance of this Task Order to accommodate the multiple types of funds that will be used under this Order. These modifications will not change the overall level of effort, estimated cost, base fee or award fee of the task order.

#### HQ B-2-0004 EXPEDITING ORDER CLOSEOUT (NAVSEA) (DEC 1995)

(a) As part of the negotiated total estimated amount of this order, both the Government and the Contractor have agreed to waive any entitlement that otherwise might accrue to either party in any residual dollar amount of \$500 or less at the time of final order closeout. The term "residual dollar amount" shall include all money that would otherwise be owed to either party at the end of the order, except that, amounts connected in any way with taxation, allegations of fraud and/or antitrust violations shall be excluded. For purposes of determining residual dollar amounts, offsets of money owed by one party against money that would otherwise be paid by that party may be considered to the extent permitted by law.

(b) This agreement to waive entitlement to residual dollar amounts has been considered by both parties. It is agreed that the administrative costs for either party associated with collecting such small dollar amounts could exceed the amount to be recovered.



CONTRACT NO. N00178-04-D-4079	DELIVERY ORDER NO. 0014	AMENDMENT/MODIFICATION NO. 53	PAGE 7 of 54	FINAL
----------------------------------	----------------------------	----------------------------------	-----------------	-------

## **SECTION C DESCRIPTIONS AND SPECIFICATIONS**

### **SECTION C DESCRIPTIONS/ SPECIFICATIONS/STATEMENT OF WORK**

#### **C.1 BACKGROUND/PURPOSE/SCOPE**

**C.1.1 BACKGROUND:** Joint Command and Control (JC2) capabilities, architectures, and operational concepts are in need of continual development, upgrading, and general maintenance in order to provide the Warfighters a joint focal point to orchestrate, integrate, and manage designated JC2 Capability Portfolio Management (CPM) programs, systems, and capabilities across the whole spectrum of doctrine, organization, training, material, leadership, education, personnel, and facilities. This task order will maintain this technological superiority, improve interoperability, minimize capability redundancies and gaps, and maximize joint operational effectiveness.

**C.1.2 PURPOSE:** The purpose of this task order is to provide Contractor support to US Joint Forces Command (USJFCOM) via NSWC Dam Neck for the accomplishment of the work described herein. NSWC Dam Neck is directly support USJFCOM, who has been directed to develop JC2 capabilities, architectures, and operational concepts in support of the JC2 CPM and acquire those services necessary to support current and future Joint Capability Development and JC2 CPM tasking.

**C.1.3 SCOPE:** This Statement of Work (SOW) defines the requirements the Contractor shall meet to provide engineering, technical, hardware, software, and logistics support, in support of USJFCOM assigned requirements via NSWC Dam Neck. The Contractor support is required in the development and operational phases of Joint Capability Development and JC2 CPM.

**C.2 APPLICABLE DOCUMENTS:** The specifications, standards, instructions, directives, and other publications listed below are referenced in individual requirements paragraphs. Current editions are governing unless a specific edition is cited in the Technical Instructions (TIs) when issued. Referenced documentation will be provided as Government-Furnished Information. There are specifications, standards, instructions, directives, and other publications, specific portions, of which, may be utilized as guidance for the Contractor in determining the content and format of data and other products to be delivered. These documents include but are not limited to the following:

- a. DoDD 5100.30, Department of Defense Command and Control, 05 January 2006
- b. Deputy Secretary of Defense Memorandum, Capability Portfolio Management Test Case Roles, Responsibilities, Authorities, and Approaches, 14 September 2006
- c. Deputy Secretary of Defense Memorandum, Capability Portfolio Management Way Ahead, Feb 7 2008
- d. Joint Command and Control (JC2) Campaign Plan, v1.0 Draft, 17 March 2007
- e. DoD Architecture Framework (DoDAF), Version 1.5, 23 April 2007

CONTRACT NO. N00178-04-D-4079	DELIVERY ORDER NO. 0014	AMENDMENT/MODIFICATION NO. 53	PAGE 8 of 54	FINAL
----------------------------------	----------------------------	----------------------------------	-----------------	-------

- f. Joint Combat Capability Developer (JCCD) Management Plan, Version 1.0, 16 July 2007
- g. Department of Defense Discovery Metadata Specification (DDMS), Version 1.4.1, 10 August 2007
- h. Joint Architecture Integration Working Group Terms of Reference, Version 1.0, 15 August 2007
- i. United States Joint Forces Command Architecture and Systems Engineering Terms of Reference for Command and Control Portfolio Management, Version 0.6 Draft, 15 August 2007
- j. United States Joint Forces Command Joint Battle Management Common System Function List, Version 0.4.2 Draft, 31 August 2007 (or latest version)
- k. United States Joint Forces Command Directive Number 5100.5, U.S. Joint Forces Command (USJFCOM) Architecture Council, August 22, 2007
- l. DoDI 8510.bb, Department of Defense Information Assurance Certification and Accreditation Process (DIACAP), or other DIACAP guidelines
- m. DoDD 8500.1 (Information Assurance [IA]) and DoDI 8500.2 (Information Assurance [IA] Implementation).
- n. Military Handbook (MIL-HDBK)-61A (SE)
- o. Configuration Management Guidance, 7 February 2001
- p. EIA 836, Configuration Management Data Exchange and Interoperability
- q. IEEE/EIA STD 12207 series

### **C.3 REQUIREMENTS**

Work to be performed for Joint Capability Development, including JC2 CPM, and required deliverables shall be within the parameters of one or more of the requirements described below. The Contractor shall furnish all labor and material, to fabricate, assemble, test, and provide technical documentation necessary in the performance of this order except for those facilities, material, equipment, and information to be provided by the Government. These requirements shall be performed in accordance with the applicable standard for such processes in effect at the time of issuance of the Technical Instruction identified in paragraph C.2 items a-q.

**C.3.1 Project Management (PM) Support.** The Contractor shall:

- a. Develop and Deliver an Integrated PM Plan
- b. Maintain Integrated PM plans and schedules
- c. Develop and Deliver programmatic material (reports, metrics, presentations, etc.)
- d. Participate in planning of conferences and meetings, attend meetings, record action items, and

CONTRACT NO. N00178-04-D-4079	DELIVERY ORDER NO. 0014	AMENDMENT/MODIFICATION NO. 53	PAGE 9 of 54	FINAL
----------------------------------	----------------------------	----------------------------------	-----------------	-------

develop minutes and trip reports

The above deliverables shall be provided in accordance with Contract Data Requirements List (CDRL) Item Numbers A002, A004, A005, A006, and A008 attached.

**C.3.2 System Engineering Support.** The Contractor shall:

- a. Develop and deliver Systems Engineering Integrated plans
- b. Develop and deliver concepts, analysis of alternatives, and other detailed analysis documentation (desktop analysis, e.g.)
- c. Develop and deliver prototypes and/or analytical information for modeling and simulation as part of the approved Engineering Change Proposal's (ECPs)
- d. Develop and deliver integrated systems engineering requirements and implementation down to a functional level that will provide interoperability solutions and bit-level implementation
- e. Analyze functional and technical characteristics, assemble, test, and evaluate modules/systems, and joint and program capabilities
- f. Participate in various testing, analysis, and assessment functions
- g. Deliver technical documentation
- h. Deliver an acceptance test plan for capabilities assessment
- i. Modify systems design to data processing equipment and software
- j. Develop and deliver data and process models illustrating the information to be managed and the process to be supported

The above deliverables shall be provided in accordance with CDRL Item Numbers A003, A004, A006, A008, A009, A010, A012, A013, A015, A016, and A018 attached.

**C.3.3 Systems Architecture Support.** The Contractor shall:

- a. Deliver Architecture View 1 (AV-1), or other architecture project purpose and scope documentation
- b. Deliver functional (operational) and physical (systems and technical) architectures
- c. Deliver and modify current joint integrated "as is" architectures, and integrate and adapt them to meet various future, "to be" requirements
- d. Participate in the development of joint architectural standardized frameworks and methodologies, establishing data definitions and taxonomies that can be re-used by the joint community
- e. Provide architecture, scientific and technical support

CONTRACT NO. N00178-04-D-4079	DELIVERY ORDER NO. 0014	AMENDMENT/MODIFICATION NO. 53	PAGE 10 of 54	FINAL
----------------------------------	----------------------------	----------------------------------	------------------	-------

The above deliverables shall be provided in accordance with CDRL Item Numbers A005, A006, A008, A010, A011, A012, A013, A014, A017, and A018 attached.

**C.3.4 Program, Systems, and Functional Analysis Support.** The Contractor shall:

- a. Provide program and systems analysis support
- b. Analyze systems development, production, requirements, and artifacts that enable integrated interfaces and capabilities development for each segment of system analysis life cycle
- c. Analyze various phases of integrated system(s) applications for the JC2 CPM
- d. Analyze functional specifications of integrated systems
- e. Analyze the impact of ECPs on technical documentation.
- f. Perform strategic planning for JC2 CMP
- g. Deliver feasibility studies for JC2 CMP
- h. Perform scientific reviews for JC2 CMP
- i. Deliver concepts, analysis of alternatives, and other detailed analysis documentation (desktop analysis, e.g.)
- j. Develop and deliver Integrated Systems programming requirements
- k. Develop and deliver functional specifications and alternatives
- l. Analyze, develop and deliver system requirements, architectures and models for evolving requirements and needs to implement current and future system integrated interfaces and capabilities
- m. Employ advanced qualitative and quantitative techniques to analyze and measure the effectiveness, efficiency, and interoperability of systems and capabilities
- n. Deliver integrated plans for analyzing and evaluating the effectiveness of the functional (operational) and physical (systems and technical) architecture(s)
- o. Implement policy and standards specifications identified in paragraph C.2 items a-j

The above deliverables shall be provided in accordance with CDRL Item Numbers A005, A006, A008, A010, A011, A013, A014, A015, A016, A017, and A018 attached.

**C.3.5 Test and Assessment Support.** The Contractor shall:

- a. Participate in Government System Tests processes such as: Development Test (DT), Program Acceptance Test (PAT), or Operational Test (OT) evolutions, Systems Integration Testing (SIT), Government Acceptance Tests (GAT), and similar test that are performed to authenticate and certify programs

CONTRACT NO. N00178-04-D-4079	DELIVERY ORDER NO. 0014	AMENDMENT/MODIFICATION NO. 53	PAGE 11 of 54	FINAL
----------------------------------	----------------------------	----------------------------------	------------------	-------

- b. Perform Interoperability Test and Evaluation of systems/equipment /component or other contract production end-items to demonstrate that the procured items fulfill the requirements and specifications for joint integration and interoperability
- c. Deliver Assessment and Test Plans (APT) and Procedures
- d. Develop, deliver, and maintain Land Based and Distributive Test site test procedures
- e. Provide quick-look assessments and analysis, prepare post-assessment reports and brief test, and assessment results

The above deliverables shall be provided in accordance with CDRL Item Numbers A005, A006, A008, A009, A011, A012, A013, A015, A016, A017, and A018 attached.

**C.3.6 Database System Administration Support.** The Contractor shall:

- a. Test and evaluate data for potential design improvement
- b. Identify specific items with needs for improvements in software reliability, maintainability, maintenance requirements, quality requirements, and logistic support
- c. Analyze programs that quantify the impact of proposed and implemented design and logistic support changes on cost and operational availability
- d. Develop and deliver operational collection products in the format best suited for analysis and user requirements
- e. Perform certification/accreditation procedures required to ensure the appropriate accreditation and security of Government-owned software produced, revised, modified, or supported under this Order. This requirement shall be performed in accordance with the applicable standard for such processes in effect at the time of issuance of the Technical Instruction identified in paragraph C.2 item k
- f. Perform specific information assurance certification or accreditation procedures and processes on Government owned software and embedded software systems. The documents governing these processes or procedures will be provided as GFI and shall be approved documentation currently in place for Information Assurance of Government software identified in paragraph C.2 item l.

The above deliverables shall be provided in accordance with CDRL Item Numbers A005, A006, A008, A010, A011, A013, A014, A015, A016, A017, and A018 attached.

**C.3.7 Database Installation Support.** The Contractor shall:

- a. Maintain database operation and functional validation through developmental analysis and planned implementation of software programs
- b. Provide engineering assistance and liaison on software products during installation and testing

CONTRACT NO. N00178-04-D-4079	DELIVERY ORDER NO. 0014	AMENDMENT/MODIFICATION NO. 53	PAGE 12 of 54	FINAL
----------------------------------	----------------------------	----------------------------------	------------------	-------

- c. Maintain operation, maintenance, and sustainment documents and diagrams
- d. Deliver Redline modifications to implement changes or enhancement required for optimal performance of software programs

The above deliverables shall be provided in accordance with Contract Data Requirements List (CDRL) Item Numbers A005, A006, A008, A010, A011, A013, A014, A017, and A018 attached.

**C.3.8 Computer System Data Management Support.** The Contractor shall:

- a. Maintain product baselines technical data that are to be kept current, based on approved Engineering Change (ECs), including implementing their effects on technical manuals and preventive e/corrective maintenance documentation
- b. Maintain current technical data that defines operational equipment/systems baselines to reflect approved ECs, including implementing their effects on technical manuals and preventive and corrective maintenance documentation
- c. Maintain current technical data, including required changes and revisions
- d. Execute and maintain analysis programs that quantify the impact of proposed and implemented systems, equipment, and logistic support changes

The above deliverables shall be provided in accordance with CDRL Item Numbers A005, A006, A008, A010, A011, A013, A014, A017, and A018 attached.

**C.3.9 Configuration Management Support.** The Contractor shall:

- a. Participate in the development and review of Configuration Management (CM) plans, specifications, procedures, and software tools
- b. Establish and maintain initial configuration status accounts of product baselines, including review/status of ECs and effective points of approved changes, and waivers for concurrence in classification
- c. Participate in configuration audits
- d. Establish and maintain an effective and standardized CM program that will ensure control of technical documentation and software configuration baselines, using currently available templates, guidelines, and specifications identified in paragraph C.2 items m-o
- e. Deliver Engineering Change Notices (ECN), ECPs, or Deviations and Waivers
- f. Review ECPs and make recommendations for approval or disapproval

The above deliverables shall be provided in accordance with CDRL Item Numbers A005, A006, A008, A010, A011, A013, A014, A017, A018 and A019 attached.

**C.3.10 Systems Management Support.**

CONTRACT NO. N00178-04-D-4079	DELIVERY ORDER NO. 0014	AMENDMENT/MODIFICATION NO. 53	PAGE 13 of 54	FINAL
----------------------------------	----------------------------	----------------------------------	------------------	-------

The Contractor shall define a general Systems Management Plan appropriate for the commercial software that is to be adapted for Government use under this order in accordance with CDRL Item Number A020. Established procedures, documentation, implement policy, and standards specifications by and accordance with paragraph C.2 item p. The System Management Plan will address:

The above deliverables shall be provided in accordance with CDRL Item Numbers A002, A006, and A020 attached.

#### **C.4 CONTRACT SECURITY CLASSIFICATION SPECIFICATION**

a. The Department of Defense (DoD) Contract Security Classification Specification (DD Form 254), attached hereto, itemizes the security classification requirements for this task order. The work to be performed under this task order requires access to, and the handling of, classified information up to and including the TS/SCI security level. Approximately 25% of the effort ordered under this task order will be at the TS/SCI level, all other efforts will be at the SECRET level or below. The Contractor shall obtain facility and personnel clearances, as required by the Department of Industrial Security Program prior to starting work under this task order.

b. All personnel performing classified tasks under this task order shall possess, at a minimum, a DoD Industrial Security Clearance of at least SECRET for all personnel assigned to perform work on board U.S. Navy ships or at CDSA DAM NECK; or TS/SCI if the tasking or access requires that level of clearance. Some architecture development support may require access to TOP SECRET/SENSITIVE COMPARTMENTED INFORMATION (TS/SCI). Architecture analysts may be required to have TS/SCI clearances; however, the architecture will be development at the SECRET level.

(1) All SCI visit requests shall be coordinated with the CDSA DAM NECK Special Security Officer (SSO) and the contracting Officer's Representative (COR). Additional security requirements are outlined in the attached DD Form 254 and its Block 13 attachment.

(2) Contractor requests for non-SCI visit authorizations shall be submitted per DoD 5520.22M (Industrial Security manual for Safeguarding Classified Information) as early as practicable and not later than three working days prior to visit (except in cases of urgency).

(a) When a contractual relationship exists between the Contractor and the site being visited, original requests shall be delivered to the Security Officer of the activity being visited.

(b) When a contractual relationship does not exist between the Contractor and the site being visited, original requests shall be delivered to the Security Officer of CDSA DAM NECK via the COR, with the original copy of the request being forwarded to the activity being visited by the CDSA Dam Neck Security Officer.

(c) Visit requests for subcontractors shall be submitted to the appropriate Contractor Facility Security Officer (FSO) for certification of need-to-know, when applicable.

CONTRACT NO. N00178-04-D-4079	DELIVERY ORDER NO. 0014	AMENDMENT/MODIFICATION NO. 53	PAGE 14 of 54	FINAL
----------------------------------	----------------------------	----------------------------------	------------------	-------

## **C.5 SOFTWARE DEVELOPMENT REQUIREMENTS (NAVSEA) (DEC 2006)**

(a) The Contractor shall define a general Software Development Plan (SDP) appropriate for the computer software effort to be performed under this order. The SDP shall, at a minimum:

- (1) Define the Contractor's proposed life cycle model and the processes used as a part of that model. In this context, the term "life cycle model" is as defined in IEEE/EIA Std. 12207.0;
- (2) Contain the information defined by IEEE/EIA Std. 12207.1, section 5.2.1 (generic content) and the Plans and Procedures in Table 1 of IEEE/EIA Std. 12207.1. In all cases, the level of detail shall be sufficient to define all software development processes, activities, and tasks to be conducted;
- (3) Identify the specific standards, methods, tools, actions, strategies, and responsibilities associated with development and qualification;
- (4) Document all processes applicable to the system to be acquired, including the Primary, Supporting, and Organizational life cycle processes as defined by IEEE/EIA Std. 12207, as appropriate. Such processes shall be equivalent to those articulated by CMMI®;
- (5) Include the content defined by all information items listed in Table 1 of IEEE/EIA Std. 12207.1, as appropriate for the system and be consistent with the processes proposed by the developers;
- (6) Adhere to the characteristics defined in section 4.2.3 of IEEE/EIA Std. 12207, as appropriate;
- (7) Describe the overall life cycle and include primary, supporting, and organizational processes based on the work content of this order;
- (8) Be in accordance with the framework defined in IEEE/EIA Std. 12207.0, including, but not limited to, defining the processes, the activities to be performed as a part of the processes, the tasks which support the activities, and the techniques and tools to be used to perform the tasks;
- (9) Contain a level of information sufficient to allow the use of the SDP as the full guidance for the developers. In accordance with section 6.5.3a of IEEE/EIA Std. 12207.1, such information shall at a minimum contain, specific standards, methods, tools, actions, reuse strategy, and responsibility associated with the development and qualification of all requirements, including safety and security.

(b) The SDP shall be delivered to the Government for concurrence as a CDRL and shall not vary significantly from that proposed to the Government for evaluation for award. The Contractor shall follow the Government concurred with SDP for all computer software to be developed or maintained under this order. Any changes, modifications, additions, or substitutions to the SDP also require prior Government concurrence.

## **C.6 TERMINATION OF EMPLOYEES WITH DoD BASE ACCESS**

The Contractor shall ensure that all employees who have an NSA Norfolk badge and or vehicle



CONTRACT NO. N00178-04-D-4079	DELIVERY ORDER NO. 0014	AMENDMENT/MODIFICATION NO. 53	PAGE 15 of 54	FINAL
----------------------------------	----------------------------	----------------------------------	------------------	-------

sticker turn in the badge and remove the vehicle sticker immediately upon termination of their employment under this order. The above requirement shall be made a part of the standard employee facility clearance procedures for all separated personnel. The Contractor shall advise USJFCOM Physical Security of all changes in their personnel requiring DoD base access.

**C.6.1** For involuntarily separated personnel and those separated under adverse circumstances, the Contractor shall notify the appropriate Physical Security office in advance of the date, time, and location where the Physical Security office representative may physically remove the employee's vehicle sticker and retrieve the NSA Norfolk badge prior to the employee departing the Contractor's facility. In the event the employee is separate in his or her absence, the Contractor shall immediately notify the Physical Security office of the separation and make arrangements between the former employee and Physical Security representative for the return of the badge and removal of the sticker.

### **C.7 TRANSPORTATION OF EQUIPMENT/MATERIAL**

The Contractor is authorized to transport GFE and GFM to/from Government or Contractor facilities, as required under this order. Transfer of custody will be documented via DD Form 1149.

### **C.8 PLAN OF ACTIONS AND MILESTONES (POA&M) REQUIREMENTS**

As requested, the contractor shall develop a POA&M for each work area within the Statement of Work. Statement of Work area is defined as the level of task identified in the SOW/Technical Instruction. The signed POA&M shall be provided electronically to the Contract Specialist and the TOM within twenty one (21) calendar days after issuance of the order, Exercise of Option, Technical Instruction issuance, and/or Modifications to the Technical Instruction or the order which affect the Level of Effort or Dollar Ceilings. While contractor format is acceptable, with Government's approval, the following information, as a minimum, shall appear in each POA&M.

Date POA&M prepared (and revision number if applicable)

Work Area (number and title)

Contract and Task Order Number

POA&M Period Of Performance

Contractor Interfaces/Points Of Contact (technical area):

--Task Manager (name, phone number and email)

--Others as appropriate

Government Interfaces/POC:

CONTRACT NO. N00178-04-D-4079	DELIVERY ORDER NO. 0014	AMENDMENT/MODIFICATION NO. 53	PAGE 16 of 54	FINAL
----------------------------------	----------------------------	----------------------------------	------------------	-------

--COR (name and code)

--TA (name and code)

Signatures (each POA&M must be signed by a contractor representative and have the signature block for signature by the COR and TA)

Estimated manyears for the period of the work area to include subcontractors identified by name and total cost (including fee)

Work summary (a brief description of work supported within this work area) to include a listing of planned deliverables and due dates for each

Travel - total estimated cost; by destination show: number of people, number of days & number of trips.

Estimate of Cost.

## **C.9 SECURITY**

The Department of Defense Contract Security Classification Specification (DD Form 254) (Attachment J.6) provides the security classification requirements for this order. The contractor shall obtain facility and personnel security clearances as required by the Department Industrial Security Program prior to starting to work on tasks requiring clearances. Access to classified spaces and material and generation of classified material shall be in accordance with the attached DD Form 254.

## **C.10 INFORMATION SECURITY AND COMPUTER SYSTEM USAGE**

In accordance with U.S. Navy policy, any personnel, including the contractor, who utilizes DOD-owned systems shall assume responsibility for adherence to restrictions regarding internet and e-mail usage. Navy policy prohibits racist, sexist, threatening, pornographic, personal business, subversive or politically partisan communications. All personnel, including the contractor, are accountable and must act accordingly. DOD computer systems are monitored to ensure that the use is authorized, to facilitate protection against unauthorized access, and to verify security procedures, survivability and operational security. During monitoring, information may be examined, recorded, copied, and used for authorized purposes. All information, including personal information, placed on or sent over a DOD system may be monitored. Use of a DOD system constitutes consent to monitoring. Unauthorized use may result in criminal prosecution. Evidence of unauthorized use collected during monitoring may be used as a basis for recommended administrative, criminal or adverse action.

## **USE OF INFORMATION SYSTEM (IS) RESOURCES**

Contractor Provision of IS Resources Except in special circumstances explicitly detailed elsewhere in this document, the Contractor shall provide all IS resources needed in the performance of this contract. This includes, but is not limited to, computers, software, networks, and addresses.

CONTRACT NO. N00178-04-D-4079	DELIVERY ORDER NO. 0014	AMENDMENT/MODIFICATION NO. 53	PAGE 17 of 54	FINAL
----------------------------------	----------------------------	----------------------------------	------------------	-------

## DIGITAL DELIVERY OF DATA

(a) Delivery by the Contractor to the Government of certain technical data and other data is now frequently required in digital form rather than as hard copy. Such delivery may cause confusion between data rights and computer software rights. It is agreed that, to the extent that any such data is computer software by virtue of its delivery in digital form, the Government will be licensed to use that digital form data with exactly the same rights and limitations as if the data had been delivered as hard copy.

(b) Any limited rights legends or other allowed legends placed by a Contractor on technical data or other data delivered in digital form shall be digitally included on the same media as the digital-form data and must be associated with the corresponding digital-form technical data to which the legends apply to the extent possible. Such legends shall also be placed in human-readable form on a visible surface of the media carrying the digital-form data as delivered, to the extent possible.

### **HQ C-2-0037 ORGANIZATIONAL CONFLICT OF INTEREST (NAVSEA) (JUL 2000)**

(a) "Organizational Conflict of Interest" means that because of other activities or relationships with other persons, a person is unable or potentially unable to render impartial assistance or advice to the Government, or the person's objectivity in performing the order work is or might be otherwise impaired, or a person has an unfair competitive advantage. "Person" as used herein includes Corporations, Partnerships, Joint Ventures, and other business enterprises.

(b) The Contractor warrants that to the best of its knowledge and belief, and except as otherwise set forth in the order, the Contractor does not have any organizational conflict of interest(s) as defined in paragraph (a).

(c) It is recognized that the effort to be performed by the Contractor under this order may create a potential organizational conflict of interest on the instant order or on a future acquisition. In order to avoid this potential conflict of interest, and at the same time to avoid prejudicing the best interest of the Government, the right of the Contractor to participate in future procurement of equipment and/or services that are the subject of any work under this order shall be limited as described below in accordance with the requirements of FAR 9.5.

(d) (1) The Contractor agrees that it shall not release, disclose, or use in any way that would permit or result in disclosure to any party outside the Government any information provided to the Contractor by the Government during or as a result of performance of this order. Such information includes, but is not limited to, information submitted to the Government on a confidential basis by other persons. Further, the prohibition against release of Government provided information extends to cover such information whether or not in its original form, e.g., where the information has been included in Contractor generated work or where it is discernible from materials incorporating or based upon such information. This prohibition shall not expire after a given period of time.

CONTRACT NO. N00178-04-D-4079	DELIVERY ORDER NO. 0014	AMENDMENT/MODIFICATION NO. 53	PAGE 18 of 54	FINAL
----------------------------------	----------------------------	----------------------------------	------------------	-------

(2) The Contractor agrees that it shall not release, disclose, or use in any way that would permit or result in disclosure to any party outside the Government any information generated or derived during or as a result of performance of this order. This prohibition shall expire after a period of three years after completion of performance of this order.

(3) The prohibitions contained in subparagraphs (d)(1) and (d)(2) shall apply with equal force to any affiliate of the Contractor, any subcontractor, consultant, or employee of the Contractor, any joint venture involving the Contractor, any entity into or with which it may merge or affiliate, or any successor or assign of the Contractor. The terms of paragraph (f) of this Special Order Requirement relating to notification shall apply to any release of information in contravention of this paragraph (d).

(e) The Contractor further agrees that, during the performance of this order and for a period of three years after completion of performance of this order, the Contractor, any affiliate of the Contractor, any subcontractor, consultant, or employee of the Contractor, any joint venture involving the Contractor, any entity into or with which it may subsequently merge or affiliate, or any other successor or assign of the Contractor, shall not furnish to the United States Government, either as a prime contractor or as a subcontractor, or as a consultant to a prime contractor or subcontractor, any system, component or services which is the subject of the work to be performed under this order. This exclusion does not apply to any recompetition for those systems, components, or services furnished pursuant to this order.

As provided in FAR 9.505-2, if the Government procures the system, component, or services on the basis of work statements growing out of the effort performed under this order, from a source other than the contractor, subcontractor, affiliate, or assign of either, during the course of performance of this order or before the three year period following completion of this order has lapsed, the Contractor may, with the authorization of the cognizant Contracting Officer, participate in a subsequent procurement for the same system, component, or service. In other words, the Contractor may be authorized to compete for procurement(s) for systems, components, or services subsequent to an intervening procurement.

(f) The Contractor agrees that, if after award, it discovers an actual or potential organizational conflict of interest, it shall make immediate and full disclosure in writing to the Contracting Officer. The notification shall include a description of the actual or potential organizational conflict of interest, a description of the action, which the Contractor has taken or proposes to take to avoid, mitigate, or neutralize the conflict, and any other relevant information that would assist the Contracting Officer in making a determination on this matter. Notwithstanding this notification, the Government may terminate the order for the convenience of the Government if determined to be in the best interest of the Government.

(g) Notwithstanding paragraph (f) above, if the Contractor was aware, or should have been aware, of an organizational conflict of interest prior to the award of this order or becomes, or should become, aware of an organizational conflict of interest after award of this order and does not make an immediate and full disclosure in writing to the Contracting Officer, the Government may terminate this order for default.

CONTRACT NO. N00178-04-D-4079	DELIVERY ORDER NO. 0014	AMENDMENT/MODIFICATION NO. 53	PAGE 19 of 54	FINAL
----------------------------------	----------------------------	----------------------------------	------------------	-------

(h) If the Contractor takes any action prohibited by this requirement or fails to take action required by this requirement, the Government may terminate this order for default.

(i) The Contracting Officer's decision as to the existence or nonexistence of an actual or potential organizational conflict of interest shall be final.

(j) Nothing in this requirement is intended to prohibit or preclude the Contractor from marketing or selling to the United States Government its product lines in existence on the effective date of this order; nor, shall this requirement preclude the Contractor from participating in any research and development or delivering any design development model or prototype of any such equipment. Additionally, sale of catalog or standard commercial items are exempt from this requirement.

(k) The Contractor shall promptly notify the Contracting Officer, in writing, if it has been tasked to evaluate or advise the Government concerning its own products or activities or those of a competitor in order to ensure proper safeguards exist to guarantee objectivity and to protect the Government's interest.

(l) The Contractor shall include this requirement in subcontracts of any tier which involve access to information or situations/conditions covered by the preceding paragraphs, substituting "subcontractor" for "contractor" where appropriate.

(m) The rights and remedies described herein shall not be exclusive and are in addition to other rights and remedies provided by law or elsewhere included in this order.

(n) Compliance with this requirement is a material requirement of this order.

**Identification of Non-Disclosure Requirements.** Future Years Defense Program (FYDP)/ Planning, Programming, Budgeting and Execution (PPBE) Data Access: In accordance with DoD 7045.7-H, April 2004 (page 18), contractor will not access any FYDP data under this project prior to receiving the written approval from OSD, Director Cost Estimate and Program Evaluation (CAPE). Access will be granted under the following circumstances:

1. Approval has been received from Program Analysis and Evaluation (PA&E). Only FYDP/PPBE data determined to be directly related and essential to the tasks specified in the SOW may be released. Contractor may not have access to program review issue papers, defense management report decisions, or program budget decisions, although, if determined to be necessary by the Contracting Officer's Representative (COR), information contained in those documents can be extracted and provided to contractor by government employees.
2. Contractor personnel receiving access to FYDP/PPBE data must have a current DOD clearance and must sign a Certificate of Non-Disclosure prior to any access. The contract number and project number must be referenced on the non-disclosure form. A copy of the signed non-disclosure form shall be provided to the COR's office and must be kept up-to-date.
3. Whenever possible, contractor personnel will process FYDP/PPBE data in government work spaces using equipment furnished by the government. FYDP/PPBE data (including data stored on magnetic or optical media) should not be removed from government workspaces without documented government approval; processing at contractor facilities should be performed only when it is determined to be essential and when processing in government spaces is clearly impractical. Contractor personnel agrees to not use or disclose any such information for any purpose other than providing the contract support services, and will not use or disclose the

CONTRACT NO. N00178-04-D-4079	DELIVERY ORDER NO. 0014	AMENDMENT/MODIFICATION NO. 53	PAGE 20 of 54	FINAL
----------------------------------	----------------------------	----------------------------------	------------------	-------

information for any personal or other commercial purpose. In these cases, contractor must implement control, storage, and destruction measures, subject to Government review, that prevent access to FYDP/PPBE data by unauthorized persons.

CONTRACT NO. N00178-04-D-4079	DELIVERY ORDER NO. 0014	AMENDMENT/MODIFICATION NO. 53	PAGE 21 of 54	FINAL
----------------------------------	----------------------------	----------------------------------	------------------	-------

## **SECTION D PACKAGING AND MARKING**

Packaging and marking shall be in accordance with Section D of the Seaport-e Contract.

### **HQ D-2-0008 - MARKING OF REPORTS (NAVSEA)(SEP 1990)**

All reports delivered by the contractor to the Government under this task order shall prominently show on the cover of the report:

- (1) Name and business address of the contractor
- (2) Contract Number
- (3) Task Order Number

CONTRACT NO. N00178-04-D-4079	DELIVERY ORDER NO. 0014	AMENDMENT/MODIFICATION NO. 53	PAGE 22 of 54	FINAL
----------------------------------	----------------------------	----------------------------------	------------------	-------

## **SECTION E INSPECTION AND ACCEPTANCE**

Inspection and Acceptance shall be performed in accordance with the attached Contract Data Requirements List (s), DD Form 1432, Attachment J.I.

### **PERFORMANCE BASED TASK ORDER REVIEW AND ACCEPTANCE PROCEDURES**

(a) This is a performance based Task Order as defined in FAR Part 37.6. Contractor performance will be evaluated in accordance with the Award Fee Evaluation Plan for the Base Period and Option 1 and with the Quality Assurance Surveillance Plan (QASP) for Options 2 - 5.

(b) The objective of this plan is to describe an award-fee determination process that provides NSWCCD with the control and flexibility needed to encourage and reward contractor performance in achieving the Government's objectives in CNO Engineering and Technical Support.

### **ACCEPTANCE PLAN**

a. The Contracting Officer's Representative (COR) has the responsibility for Government Inspection and Acceptance. The COR, or a duly appointed representative, will perform inspection at the place of performance or at NSWC Dam Neck, Virginia Beach, Virginia.

b. Criteria for Government Inspection and Acceptance will be verification of Contractor performance.

c. The COR will provide technical coordination and discussion, as necessary, with respect to specifications or SOW issues and monitoring the progress and quality of the Contractor's performance. The COR is not an Administrative Contracting Officer (ACO) or Ordering Officer. The COR does not have the authority to take any action, either directly or indirectly, that would change the pricing, quantity, quality standards, place of performance, delivery schedule, or any other terms and conditions of the contract or this order. The COR also may not direct the accomplishment of effort that goes beyond the scope of the contract or this order.

d. When, in the opinion of the Contractor, the COR requests effort that is outside of the existing scope of the contract or this task order, the Contractor shall promptly notify the Contracting Officer in writing. The Contractor under such direction shall take no action until the Contracting Officer has issued a change to the contract or order or has otherwise resolved the issue.



CONTRACT NO. N00178-04-D-4079	DELIVERY ORDER NO. 0014	AMENDMENT/MODIFICATION NO. 53	PAGE 23 of 54	FINAL
----------------------------------	----------------------------	----------------------------------	------------------	-------

## SECTION F DELIVERABLES OR PERFORMANCE

The periods of performance for the following Items are as follows:

1000	5/19/2008 - 9/21/2008
1100	9/22/2008 - 9/21/2009
3000	5/19/2008 - 9/21/2008
3100	9/22/2008 - 9/21/2009
4000	9/22/2009 - 9/21/2010
4100	9/22/2010 - 6/30/2011
4200	7/1/2011 - 6/30/2012
4300	7/1/2012 - 6/30/2013
6000	9/22/2009 - 9/21/2010
6100	9/22/2010 - 6/30/2011
6200	7/1/2011 - 6/30/2012
6300	7/1/2012 - 6/30/2013

### CLIN - DELIVERIES OR PERFORMANCE

The periods of performance for the following firm items are estimated at:

1000	5/19/2008 - 9/21/2008
1100	9/22/2008 - 9/21/2009
3000	5/19/2008 - 9/21/2008
3100	9/22/2008 - 9/21/2009
4000	9/22/2009 - 9/21/2010
4100	9/22/2010 - 6/30/2011
4200	7/01/2011 - 6/30/2012
6000	9/22/2009 - 9/21/2010
6100	9/22/2010 - 6/30/2011
6200	7/01/2011 - 6/30/2012

The periods of performance for the following option items are from date of option exercise through 12 months thereafter, estimated at:

4300	7/01/2012 - 6/30/2013
6300	7/01/2012 - 6/30/2013

CONTRACT NO. N00178-04-D-4079	DELIVERY ORDER NO. 0014	AMENDMENT/MODIFICATION NO. 53	PAGE 24 of 54	FINAL
----------------------------------	----------------------------	----------------------------------	------------------	-------

**SECTION G CONTRACT ADMINISTRATION DATA**

**Ddl-G10 GOVERNMENT CONTRACT ADMINISTRATION POINTS-OF-CONTACT  
AND RESPONSIBILITIES**

**CONTRACTING OFFICER**

[REDACTED]  
[REDACTED]  
[REDACTED]  
[REDACTED]  
[REDACTED]  
[REDACTED]

**CONTRACT SPECIALIST**

[REDACTED]  
[REDACTED]  
[REDACTED]  
[REDACTED]  
[REDACTED]  
[REDACTED]  
[REDACTED]

**CONTRACTING OFFICER'S REPRESENTATIVE (COR)**

[REDACTED]  
[REDACTED]  
[REDACTED]  
[REDACTED]  
[REDACTED]  
[REDACTED]  
[REDACTED]

**ALTERNATE CONTRACTING OFFICER'S REPRESENTATIVE (ACOR)**

[REDACTED]  
[REDACTED]  
[REDACTED]  
[REDACTED]  
[REDACTED]  
[REDACTED]  
[REDACTED]

CONTRACT NO. N00178-04-D-4079	DELIVERY ORDER NO. 0014	AMENDMENT/MODIFICATION NO. 53	PAGE 25 of 54	FINAL
----------------------------------	----------------------------	----------------------------------	------------------	-------

HQ G-2-0007 INVOICE INSTRUCTIONS (NAVSEA) (APR 2011)

(a) In accordance with the clause of this contract entitled "ELECTRONIC SUBMISSION OF PAYMENT REQUESTS" (DFARS 252.232-7003), the Naval Sea Systems Command (NAVSEA) will utilize the DoD Wide Area Workflow Receipt and Acceptance (WAWF) system to accept supplies/services delivered under this contract. This web-based system located at <https://wawf.eb.mil> provides the technology for government contractors and authorized Department of Defense (DoD) personnel to generate, capture and process receipt and payment-related documentation in a paperless environment. Invoices for supplies/services rendered under this contract shall be submitted electronically through WAWF. Submission of hard copy DD250/invoices may no longer be accepted for payment.

((b) It is recommended that the person in your company designated as the Central Contractor Registration (CCR) Electronic Business (EB) Point of Contact and anyone responsible for the submission of invoices, use the online training system for WAWF at <https://wawftraining.eb.mil>. The Vendor, Group Administrator (GAM), and sections marked with an asterisk in the training system should be reviewed. Vendor documentation is available under Resources at <http://wawftraining.com>.

(c) The designated CCR EB point of contact is responsible for activating the company's CAGE code on WAWF by calling 1-866-618-5988. Once the company is activated, the CCR EB point of contact will self-register under the company's CAGE code on WAWF and follow the instructions for a group administrator. After the company is set-up on WAWF, any additional persons responsible for submitting invoices must self-register under the company's CAGE code at <https://wawf.eb.mil>.

(d) The contractor shall use the following document types, DODAAC codes and inspection and acceptance locations when submitting invoices in WAWF:

Type of Document(s) (*contracting officer check all that apply*)

- Invoice (FFP Supply & Service)
- Invoice and Receiving Report Combo (FFP Supply)
- Invoice as 2-in-1 (FFP Service Only)
- Cost Voucher (Cost Reimbursable, T&M , LH, or FPI)
- Receiving Report (FFP, DD250 Only)

DODAAC Codes and Inspection and Acceptance Locations (*contracting officer complete appropriate information as applicable*)

Issue DODAAC	<u>N00178</u>
Admin DODAAC	<u>S2101A</u>
Pay Office DODAAC	<u>HQ0338</u>
Inspector DODAAC	<u>N/A</u>
Service Acceptor DODAAC	<u>N/A</u>
Service Approver DODAAC	<u>N63273</u>

CONTRACT NO. N00178-04-D-4079	DELIVERY ORDER NO. 0014	AMENDMENT/MODIFICATION NO. 53	PAGE 26 of 54	FINAL
----------------------------------	----------------------------	----------------------------------	------------------	-------

Ship To DODAAC N63273

DCAA Auditor DODAAC N/A

LPO DODAAC N00178

Inspection Location Destination

Acceptance Location Destination

Attachments created in any Microsoft Office product may be attached to the WAWF invoice, e.g., backup documentation, timesheets, etc. Maximum limit for size of each file is 2 megabytes. Maximum limit for size of files per invoice is 5 megabytes.

(e) The Contractor agrees to segregate costs incurred under this task order at the lowest level of performance, either task or subtask, rather than on a total task order basis, and to submit invoices reflecting costs incurred at that level. Supporting documentation in WAWF for invoices shall include summaries of work charged during the period covered as well as overall cumulative summaries by individual labor categories, rates, and hours (both straight time and overtime) invoiced; as well as a cost breakdown of ODCs (materials and travel), by line item task or subtask. Subcontractors are also required to provide labor categories, rates, and hours (both straight time and overtime) invoiced; as well as, a cost breakdown of ODCs, materials, and travel invoiced. Supporting documentation may be encrypted before submission to the prime contractor for WAWF invoice submittal. Subcontractors may email encryption code information directly to the Contracting Officer and Contracting Officer Representative. Should the subcontractor lack encryption capability, the subcontractor may also email detailed supporting cost information directly to the Contracting Officer and Contracting Officer Representative; or other method as agreed to by the Contracting Officer.

(f) Before closing out of an invoice session in WAWF, but after submitting the document(s), you will be prompted to send additional email notifications. Click on "Send More Email Notification" and add the acceptor/receiver email addresses noted below in the first email address block, and add any other additional email addresses desired in the following blocks. This additional notification to the government is important to ensure that the acceptor/receiver is aware that the invoice documents have been submitted into WAWF.

<b>Send Additional Email Notification To:</b>
[REDACTED]
[REDACTED]

(g) The contractor shall submit invoices/cost vouchers for payment per contract terms and the government shall process invoices/cost vouchers for payment per contract terms. Contractors approved by DCAA for direct billing will submit cost vouchers directly to DFAS via WAWF. Final voucher submission will be approved by the ACO.

(h) If you have any questions regarding WAWF, please contact the WAWF helpdesk at the above 1-866 number or the NAVSEA WAWF point of contact [REDACTED]

**Ddl-G1 PAYMENT INSTRUCTIONS FOR MULTIPLE ACCOUNTING CLASSIFICATION CITATION**

The payment office shall ensure that each payment under this contract is made in accordance with the accounting classification reference numbers (ACRNs) shown on each individual invoice.

CONTRACT NO. N00178-04-D-4079	DELIVERY ORDER NO. 0014	AMENDMENT/MODIFICATION NO. 53	PAGE 27 of 54	FINAL
----------------------------------	----------------------------	----------------------------------	------------------	-------

**SPECIAL INVOICING INSTRUCTIONS/SPECIAL PAYMENT INSTRUCTIONS**

In an effort to utilize funds prior to cancellation, the Contractor shall invoice and the paying office shall disburse funds in the following order until each ACRN is fully disbursed: TBD at time of obligation.

**NAVSEA 5252.232-9104 ALLOTMENT OF FUNDS (MAY 1993)**

In accordance with the basic contract, the funding profile is provided below.

Funding Profile (information will be provided in the attached ACRN sheet.)

**CONSENT TO SUBCONTRACT**

For subcontracts and consulting agreements for services, where the prime contractor anticipates that hours delivered will be counted against the hours in the Level of Effort clause below, Consent to Subcontract authority is retained by the Procuring Contracting Officer.

The following subcontractors are approved:

[Redacted list of subcontractors]

**NAVSEA 5252.216-9122 LEVEL OF EFFORT (DEC 2000)**

(a) The Contractor agrees to provide the total level of effort specified below in performance of the work described in the SOW of this task order. The total level of effort for the performance of this order shall be total labor-hours of direct labor, including subcontractor direct labor for those subcontractors specifically identified in the contractor's proposal as having hours included in the proposed level of effort. The labor-hours are listed below. (The Table below and the blank in paragraph d are to be completed by the offeror as part of their proposal)

[Redacted table content]

██████████	██████████	██████████	██████████	██████████
██████████	██████████	██████████	██████████	██████████
██████████	██████████	██████████	██████████	██████████
██████████	██████████	██████████	██████████	██████████
██████████	██████████	██████████	██████████	██████████
██████████	██████████	██████████	██████████	██████████
██████████	██████████	██████████	██████████	██████████

(b) Listed above are both the compensated and uncompensated labor-hours associated with this order.

Uncompensated effort is defined as hours provided by personnel in excess of █████ hours per week without additional compensation for such excess work. All other effort is defined as compensated effort. If no effort is indicated in the first sentence of this paragraph, uncompensated effort performed by the Contractor shall not be counted in fulfillment of the level of effort obligations under this contract.

(c) Effort performed in fulfilling the total level of effort obligations specified above shall only include effort performed in direct support of this contract and shall not include time and effort expended on such things as (local travel to and from an employee's usual work location), uncompensated effort while on travel status, truncated lunch periods, work (actual or inferred) at an employee's residence or other non-work locations, or other time and effort which does not have a specific and direct contribution to the tasks described in sections B and C.

(d) The level of effort for this contract shall be expended at an average rate of approximately █████ hours per week. It is understood and agreed that the rate of labor-hours per month may fluctuate in pursuit of the technical objective, provided such fluctuation does not result in the use of the total labor-hours of effort prior to the expiration of the term hereof, except as provided in the following paragraph.

(e) If, during the term hereof, the Contractor finds it necessary to accelerate the expenditure of direct labor to such an extent that the total man-hours of effort specified above would be used prior to the expiration of the term, the Contractor shall notify the Contracting Officer in writing setting forth the acceleration required, the probable benefits which would result, and an offer to undertake the acceleration at no increase in the estimated cost or fee together with an offer, setting forth a proposed level of effort, cost breakdown, and proposed fee, for continuation of the work until expiration of the term hereof. The offer shall provide that the work proposed will be subject to the terms and conditions of this contract and any additions or changes required by then current law, regulations, or directives, and that the offer, with a written notice of acceptance

CONTRACT NO. N00178-04-D-4079	DELIVERY ORDER NO. 0014	AMENDMENT/MODIFICATION NO. 53	PAGE 29 of 54	FINAL
----------------------------------	----------------------------	----------------------------------	------------------	-------

by the Contracting Officer, shall constitute a binding contract. The Contractor shall not accelerate any effort until receipt of such written approval by the Contracting Officer. Any agreement to accelerate will be formalized by contract modification.

(f) The Contracting Officer may, by written order, direct the Contractor to accelerate the expenditure of direct labor such that the total labor-hours of effort specified in paragraph (a) above would be used prior to the expiration of the term. This order shall specify the acceleration required and the resulting revised term. The Contractor shall acknowledge this order within five days of receipt.

(g) If the total level of effort specified in paragraph (a) above is not provided by the Contractor during the period of this contract, the Contracting Officer, at its sole discretion, shall either

--(i) reduce the base (fixed) fee so the fee is proportionate to the LOE provided; or

--(ii) subject to the provisions of the clause of this contract entitled "LIMITATION OF COST" (FAR 52.232-20) or "LIMITATION OF COST (FACILITIES)" (FAR52.232-21), as applicable, require the Contractor to continue to perform the work until the total number of man-hours or direct labor specified in paragraph(a) above shall have been expended, at no increase in the fee of this contract.

(h) The Contractor shall provide and maintain an accounting system, acceptable to the Administrative Contracting Officer and the Defense Contract Audit Agency (DCAA), which collects costs incurred and effort (compensated and uncompensated, if any) provided in fulfillment of the level of effort obligations of this contract. The Contractor shall indicate on each invoice the total level of effort claimed during the period covered by the invoice, separately identifying compensated effort and uncompensated effort, if any.

(i) Within 45 days after completion of the work under each separately identified period of performance hereunder, the Contractor shall submit the following information in writing to the Contracting Officer with copies to the cognizant Contract Administration Office and to the DCAA office to which vouchers are submitted:

(1) the total number of man hours of direct labor expended during the applicable period;

(2) a breakdown of this total showing the number of man hours expended in each direct labor classification and associated direct and indirect costs;

(3) a breakdown of other costs incurred; and

(4) the Contractor's estimate of the total allowable cost incurred under the contract for the period.

Within 45 days after completion of the work under the contract, the Contractor shall submit, in addition, in the case of a cost underrun;

(5) the amount by which the estimated cost of this contract may be reduced to recover excess funds and, in the case of an underrun in hours specified as the total level of effort; and

CONTRACT NO. N00178-04-D-4079	DELIVERY ORDER NO. 0014	AMENDMENT/MODIFICATION NO. 53	PAGE 30 of 54	FINAL
----------------------------------	----------------------------	----------------------------------	------------------	-------

(6) a calculation of the appropriate fee reduction in accordance with this clause. All submissions shall include subcontractor information.

**(j) Deleted per Amendment 0001 of the basic contract.**

(k) Notwithstanding any of the provisions in the above paragraphs, the Contractor may furnish man-hours up to five percent in excess of the total man-hours specified in paragraph (a) above, provided that the additional efforts furnished within the term hereof, and provided further that no increase in the estimated cost or fee is required.

## **DETERMINATION AND PAYMENT OF FEE UNDER AWARD FEE CONTRACTS**

(a) Minimum Fee – The base fee, as set forth in Section B of this contract, shall constitute a minimum fee to be paid for the performance of this contract. The Base Fee shall be paid in accordance with the clause of this contract entitled “FIXED FEE” (FAR 52.216 8) and the provision entitled FINALIZED BASE (FIXED) FEE in Section G.

(b) Award Fee – In addition to the minimum (fixed/ base) fee, the Contractor may earn an award fee as determined by the Fee Determining Official (FDO). The Government’s purpose in granting an award fee is to encourage and reward contractor performance in achieving the Government’s objectives. In overseeing the contractor’s performance, the Government will continuously monitor the manner in which the contractor is proceeding to attain the objectives. The specifics for evaluation are set forth in Attachment J.2.

(c) Payment of Award Fee – The Contractor shall be paid award fee, if any, upon submittal of a proper invoice or voucher to the cognizant Payment Office, following issuance of the unilateral modification to the contract authorizing payment of award fee for the applicable Evaluation Period. The Contractor’s invoice must cite the appropriate accounting classification reference number (ACRN). There will be no interim or advanced billing of award fee prior to a final determination of the FDO. Payment of award fee is not subject to withholdings.

### **FINALIZED BASE (FIXED) FEE**

The base (fixed) fee for each period (Base, Option 1, etc.) will be finalized based on the total number of hours provided (both compensated and uncompensated).

If 100% or more of both the compensated and uncompensated technical hours are provided, the contractor will receive the full base (fixed) fee.

If less than 100% of the compensated and/or uncompensated hours are received, the fixed fee shall be reduced as follows:

Step 1 - The fee will be reduced proportionate to the compensated hours provided - i.e., if 90% of the compensated hours were provided, 90% of the fee will be calculated.

Step 2 - If less than 100% of the uncompensated hours were provided, the fee calculated in Step 1 will be further reduced. Fee will be further reduced by the same percentage that uncompensated hours are deficient, i.e., if uncompensated hours are 20% deficient, then the total fee from Step 1



CONTRACT NO. N00178-04-D-4079	DELIVERY ORDER NO. 0014	AMENDMENT/MODIFICATION NO. 53	PAGE 31 of 54	FINAL
----------------------------------	----------------------------	----------------------------------	------------------	-------

will be reduced 20%.

Additional fee will not be provided for technical hours that exceed 100% of the specified hours.

The above fee reduction process applies to all periods regardless of the level of funding. This order will be incrementally funded and budgetary constraints may prevent full funding of all periods. The process for finalizing the base (fixed) fee is the same for both fully funded periods and periods funded at less than the estimated total cost plus award fee.

**SEA 5252.232-9104 ALLOTMENT OF FUNDS (MAY 1993)**

(a) This contract is incrementally funded with respect to both cost and fee. The amount(s) presently available and allotted to this contract for payment of fee for incrementally funded contract line item number/contract subline item number (CLIN/SLIN), subject to the clause entitled “FIXED FEE” (FAR 52.216-8) or “INCENTIVE FEE” (FAR 52.216-10), as appropriate, is specified below. The amount(s) presently available and allotted to this contract for payment of cost for incrementally funded CLINs/SLINs is set forth below. As provided in the clause of this contract entitled “LIMITATION OF FUNDS” (FAR 52.232-22), the CLINs/SLINs covered thereby, and the period of performance for which it is estimated the allotted amount(s) will cover are as follows:

ESTIMATED ITEM(S) ALLOTTED TO COST ALLOTTED TO FEE PERIOD OF PERFORMANCE (SEE ATTACHED FUNDING SHEET)

**Ddl-G40 PAYMENT, SELECTED ITEMS OF COST REIMBURSEMENT CONTRACTS**

(a) Travel Costs (Including Foreign Travel)

(1) Air: The contractor shall, to the maximum extent practicable, minimize overall travel costs by taking advantage of discounted airfare rates available through advance purchase. Charges associated with itinerary changes and cancellation under nonrefundable airline tickets are reimbursable as long as the changes are driven by the work requirement.

(2) Non-reimbursable Travel: The following travel shall not be reimbursed hereunder: travel performed for personal convenience, daily travel to and from work at the contractor’s facility (i.e., designated work site) or to and from NSWC Dam Neck when NSWC Dam Neck is the designated work site.

(b) Training – The Government will not allow costs, nor reimburse costs associated with the Contractor training employees in an effort to attain and/or maintain minimum personnel qualification requirements of this contract. No costs associated with the training of contractor personnel will be reimbursed. The title of the event is irrelevant (conference, seminar, symposium, etc.); if there is a fee charged to participate, it is considered training and will not be reimbursed.

It is acknowledged that there may be situations arising when it is to the Government’s advantage to provide for the training of contractor personnel, especially to develop expertise in evolving technology. In these cases, the circumstances need to be fully explained in the Technical Instruction.

CONTRACT NO. N00178-04-D-4079	DELIVERY ORDER NO. 0014	AMENDMENT/MODIFICATION NO. 53	PAGE 32 of 54	FINAL
----------------------------------	----------------------------	----------------------------------	------------------	-------

(c) General Purpose Office Equipment (GPOE) and Information Technology (IT) – The cost of acquisition of GPOE and IT shall not be allowable as direct charges to this contract. The contractor is expected to have the necessary facilities to perform the requirements of this contract, including any necessary GPOE and IT. GPOE means equipment normally found in a business office such as desks, chairs, typewriters, calculators, file cabinets, etc. IT means any equipment or interconnected system or subsystem of equipment that is used in the automatic acquisition, storage, manipulation, movement, control, display, switching, interchange, transmission, or reception of data or information. IT includes computers, ancillary equipment, software, firmware and similar products, services (including support services), and related resources.

## POST AWARD CONFERENCE

A Post Award Conference will be conducted within ten days after the placement of the order. The conference will be held at the NSWC Dam Neck facility.

### Accounting Data

SLINID	PR Number	Amount
100001	F23000/81225901	380000.00
LLA :		
AA 9780400 66K1 000 00066 0 068892 2D CRI037 000668ARC1RQ		
RCP N0006608RCRI037, ACRN AA APPLIES		
300001	F23000/81225901	20000.00
LLA :		
AA 9780400 66K1 000 00066 0 068892 2D CRI037 000668ARC1RQ		
RCP N0006608RCRI037, ACRN AA APPLIES		
BASE Funding 400000.00		
Cumulative Funding 400000.00		
MOD 01		
100002	F23000/81823221	501000.00
LLA :		
AB 1781804 11CX 000 00066 0 068892 2D CJ8021 000668ARC1MQ		
RCP N0006608RCJ8021 ACRN AA Applies		
MOD 01 Funding 501000.00		
Cumulative Funding 901000.00		
MOD 02		
100003	F23000/82320667	180000.00
LLA :		
AA 9780400 66K1 000 00066 0 068892 2D CRI037 000668ARC1RQ		
RCP N0006608RCRI037, ACRN AA Applies		
100004	F23000/82331462	1167135.00
LLA :		
AA 9780400 66K1 000 00066 0 068892 2D CRI037 000668ARC1RQ		
RCP N0006608RCRI037, ACRN AA Applies		
300002	F23000/82331462	32865.00

CONTRACT NO. N00178-04-D-4079	DELIVERY ORDER NO. 0014	AMENDMENT/MODIFICATION NO. 53	PAGE 33 of 54	FINAL
----------------------------------	----------------------------	----------------------------------	------------------	-------

LLA :  
AA 9780400 66K1 000 00066 0 068892 2D CRI037 000668ARC1RQ  
RCP N0006608RCRI037, ACRN AA Applies

MOD 02 Funding 1380000.00  
Cumulative Funding 2281000.00

MOD 03

100003 F23000/82320667 (180000.00)

LLA :  
AA 9780400 66K1 000 00066 0 068892 2D CRI037 000668ARC1RQ  
RCP N0006608RCRI037, ACRN AA Applies

100004 F23000/82331462 (1167135.00)

LLA :  
AA 9780400 66K1 000 00066 0 068892 2D CRI037 000668ARC1RQ  
RCP N0006608RCRI037, ACRN AA Applies

110001 F23000/82320667 180000.00

LLA :  
AA 9780400 66K1 000 00066 0 068892 2D CRI037 000668ARC1RQ  
RCP N0006608RCRI037, ACRN AA Applies

110002 F23000/82331462 1150000.00

LLA :  
AA 9780400 66K1 000 00066 0 068892 2D CRI037 000668ARC1RQ  
RCP N0006608RCRI037, ACRN AA Applies

110003 F20000/82522083 1278100.00

LLA :  
AB 1781804 11CX 000 00066 0 068892 2D CJ8021 000668ARC1MQ  
RCP N0006608RCJ8021, ACRN AA Applies

300002 F23000/82331462 (32865.00)

LLA :  
AA 9780400 66K1 000 00066 0 068892 2D CRI037 000668ARC1RQ  
RCP N0006608RCRI037, ACRN AA Applies

310001 F23000/82331462 50000.00

LLA :  
AA 9780400 66K1 000 00066 0 068892 2D CRI037 000668ARC1RQ  
RCP N0006608RCRI037, ACRN AA Applies

310002 F20000/82522083 65000.00

LLA :  
AB 1781804 11CX 000 00066 0 068892 2D CJ8021 000668ARC1MQ  
RCP N0006608RCJ8021, ACRN AA Applies

MOD 03 Funding 1343100.00  
Cumulative Funding 3624100.00

MOD 04

310003 F22000/90270984 11178.00

LLA :  
AC 2192020 0000 78 1000 122181.00 MXSH MIPR9BDAZAK081 S92127  
MIPR9BDAZAK081, ACRN AA Applies

MOD 04 Funding 11178.00  
Cumulative Funding 3635278.00

MOD 05

110004 F22000/90576800 1535000.00

LLA :  
AD 9790400 66K1 000 00066 0 068892 2D PRI021 000669RICTRQ  
RCP N0006609MPR1021, ACRN AA Applies

CONTRACT NO. N00178-04-D-4079	DELIVERY ORDER NO. 0014	AMENDMENT/MODIFICATION NO. 53	PAGE 34 of 54	FINAL
----------------------------------	----------------------------	----------------------------------	------------------	-------

310004 F22000/90576800 65000.00  
 LLA :  
 AD 9790400 66K1 000 00066 0 068892 2D PRI021 000669RICTRQ  
 RCP N0006609MPRI021, ACRN AA Applies

MOD 05 Funding 1600000.00  
 Cumulative Funding 5235278.00

MOD 07

110005 F20000/91525557 590000.00  
 LLA :  
 AD 9790400 66K1 000 00066 0 068892 2D PRI021 000669RICTRQ  
 RCP N0006609MPRI021, ACRN AA Applies

310005 F20000/91525557 60000.00  
 LLA :  
 AD 9790400 66K1 000 00066 0 068892 2D PRI021 000669RICTRQ  
 RCP N0006609MPRI021, ACRN AA Applies

MOD 07 Funding 650000.00  
 Cumulative Funding 5885278.00

MOD 08

110006 F20000/92083643 846179.87  
 LLA :  
 AD 9790400 66K1 000 00066 0 068892 2D PRI021 000669RICTRQ  
 RCP N0006609MPRI021, ACRN AA Applies

110007 F22000/92195877 174735.13  
 LLA :  
 AE 9790100 66F8 000 00066 0 068892 2D PCP004 000669CPMAAQ  
 RCP N0006609MPCP004, ACRN AA Applies

110008 F20000/92382029 140000.00  
 LLA :  
 AF 1791804 11CX 000 00066 0 068892 2D CCJ027 631849CJAE1Q  
 RCP N6318409RCCJ027, ACRN AA Applies

310006 F20000/92083643 62000.00  
 LLA :  
 AD 9790400 66K1 000 00066 0 068892 2D PRI021 000669RICTRQ  
 RCP N0006609MPRI021, ACRN AA Applies

400001 F20000/92083643 1041820.00  
 LLA :  
 AD 9790400 66K1 000 00066 0 068892 2D PRI021 000669RICTRQ  
 RCP N0006609MPRI021, ACRN AA Applies

600001 F20000/92083643 50000.00  
 LLA :  
 AD 9790400 66K1 000 00066 0 068892 2D PRI021 000669RICTRQ  
 RCP N0006609MPRI021, ACRN AA Applies

MOD 08 Funding 2314735.00  
 Cumulative Funding 8200013.00

MOD 09

400002 F20000/93353819 1083000.00  
 LLA :  
 AG 9790400 66K1 000 00066 068892 2D PSX010 006609RICTRQ  
 N0006610MPSX010, ACRN AA Applies

MOD 09 Funding 1083000.00  
 Cumulative Funding 9283013.00

CONTRACT NO. N00178-04-D-4079	DELIVERY ORDER NO. 0014	AMENDMENT/MODIFICATION NO. 53	PAGE 35 of 54	FINAL
----------------------------------	----------------------------	----------------------------------	------------------	-------

MOD 10 Funding 0.00  
Cumulative Funding 9283013.00

MOD 11

400003 F22000/00142171 1508760.00  
LLA :  
AH 9700400 66K1 000 00066 0 068892 2D PK1012 000660R1CTRQ  
RCP N0006610MPK1012, ACRN AA Applies

600002 F22000/00142171 120000.00  
LLA :  
AH 9700400 66K1 000 00066 0 068892 2D PK1012 000660R1CTRQ  
RCP N0006610MPK1012, ACRN AA Applies

MOD 11 Funding 1628760.00  
Cumulative Funding 10911773.00

MOD 12

400004 F22000/00622385 2088225.17  
LLA :  
AH 9700400 66K1 000 00066 0 068892 2D PK1012 000660R1CTRQ  
N0006610MPK1012, ACRN AA Applies

600003 F22000/00622385 75000.00  
LLA :  
AH 9700400 66K1 000 00066 0 068892 2D PK1012 000660R1CTRQ  
N0006610MPK1012, ACRN AA Applies

MOD 12 Funding 2163225.17  
Cumulative Funding 13074998.17

MOD 13

100001 F23000/81225901 (306.67)  
LLA :  
AA 9780400 66K1 000 00066 0 068892 2D CRI037 000668ARC1RQ  
RCP N0006608RCRI037, ACRN AA APPLIES

110006 F20000/92083643 (221987.33)  
LLA :  
AD 9790400 66K1 000 00066 0 068892 2D PRI021 000669RICTRQ  
RCP N0006609MPRI021, ACRN AA Applies

110007 F22000/92195877 (28012.67)  
LLA :  
AE 9790100 66F8 000 00066 0 068892 2D PCP004 000669CPMAAQ  
RCP N0006609MPCP004, ACRN AA Applies

310002 F20000/82522083 (19133.11)  
LLA :  
AB 1781804 11CX 000 00066 0 068892 2D CJ8021 000668ARC1MQ  
RCP N0006608RCJ8021, ACRN AA Applies

310004 F22000/90576800 (19194.04)  
LLA :  
AD 9790400 66K1 000 00066 0 068892 2D PRI021 000669RICTRQ  
RCP N0006609MPRI021, ACRN AA Applies

310005 F20000/91525557 (60000.00)  
LLA :  
AD 9790400 66K1 000 00066 0 068892 2D PRI021 000669RICTRQ  
RCP N0006609MPRI021, ACRN AA Applies

310006 F20000/92083643 (1672.85)  
LLA :  
AD 9790400 66K1 000 00066 0 068892 2D PRI021 000669RICTRQ  
RCP N0006609MPRI021, ACRN AA Applies

CONTRACT NO. N00178-04-D-4079	DELIVERY ORDER NO. 0014	AMENDMENT/MODIFICATION NO. 53	PAGE 36 of 54	FINAL
----------------------------------	----------------------------	----------------------------------	------------------	-------

MOD 13 Funding -350306.67  
Cumulative Funding 12724691.50

MOD 14

400005 F22000/01340562 162000.00  
LLA :  
AJ 9700400 66K2 253 00066 0 068892 2D PRF009 000660B2AA1Q  
RCP N0006610MPRF009, ACRN AA Applies

600004 F22000/01340562 10388.00  
LLA :  
AJ 9700400 66K2 253 00066 0 068892 2D PRF009 000660B2AA1Q  
RCP N0006610MPRF009, ACRN AA Applies

MOD 14 Funding 172388.00  
Cumulative Funding 12897079.50

MOD 15

400006 F22000/01892941 1399792.00  
LLA :  
AH 9700400 66K1 000 00066 0 068892 2D PK1012 000660R1CTRQ  
N0006610MPK1012, ACRN AA Applies

400007 F22000/01892944 174785.64  
LLA :  
AK 9700100 66F8 253 00066 0 068892 2D PCP003 000660CPMAAQ  
N0006610MPCP003, ACRN AA Applies

MOD 15 Funding 1574577.64  
Cumulative Funding 14471657.14

MOD 16

400006 F22000/01892941 (853010.60)  
LLA :  
AH 9700400 66K1 000 00066 0 068892 2D PK1012 000660R1CTRQ  
N0006610MPK1012, ACRN AA Applies

410001 F22000/02531143 147492.63  
LLA :  
AL 9700400 66K4 252 00066 0 068892 2D XRE282 3188B00REEAQ  
Funding Doc No N3188B10WXRE282, ACRN AA Applies

600002 F22000/00142171 (36579.87)  
LLA :  
AH 9700400 66K1 000 00066 0 068892 2D PK1012 000660R1CTRQ  
RCP N0006610MPK1012, ACRN AA Applies

MOD 16 Funding -742097.84  
Cumulative Funding 13729559.30

MOD 17

410002 F22000/02664614 853010.60  
LLA :  
AH 9700400 66K1 000 00066 0 068892 2D PK1012 000660R1CTRQ  
Funding Document No. N0006610MPK1012, ACRN AA Applies

610001 F22000/02664766 36579.87  
LLA :  
AH 9700400 66K1 000 00066 0 068892 2D PK1012 000660R1CTRQ  
Funding Document No. N0006610MPK1012, ACRN AA Applies

MOD 17 Funding 889590.47  
Cumulative Funding 14619149.77

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4079	0014	53	37 of 54	

MOD 18

400005 F22000/01340562 (145800.00)  
 LLA :  
 AJ 9700400 66K2 253 00066 0 068892 2D PRF009 000660B2AA1Q  
 RCP N0006610MPRF009, ACRN AA Applies

600004 F22000/01340562 (2746.91)  
 LLA :  
 AJ 9700400 66K2 253 00066 0 068892 2D PRF009 000660B2AA1Q  
 RCP N0006610MPRF009, ACRN AA Applies

MOD 18 Funding -148546.91  
 Cumulative Funding 14470602.86

MOD 19

410003 F22000/03166802 196000.00  
 LLA :  
 AM 9700460 66KR 252 00066 0 068892 2D XSC001 0006610SCABQ  
 Funding Document N0006611WXSC001, ACRN AA Applies

410004 F22000/03208546 1061300.00  
 LLA :  
 AN 9710400 66K1 251 00066 0 068892 2D XK1003 0006611R1CTQ  
 Funding Document N0006611WXK1003, ACRN AA Applies

610002 F22000/03208561 20000.00  
 LLA :  
 AN 9710400 66K1 251 00066 0 068892 2D XK1003 0006611R1CTQ  
 Funding Document N0006611WXK1003, ACRN AA Applies

MOD 19 Funding 1277300.00  
 Cumulative Funding 15747902.86

MOD 20

410005 F22000/10315107 600.00  
 LLA :  
 AM 9700460 66KR 252 00066 0 068892 2D XSC001 0006610SCABQ  
 Funding Document N0006611WXSC001, ACRN AA Applies

410006 F22000/10315113 145800.00  
 LLA :  
 AJ 9700400 66K2 253 00066 0 068892 2D PRF009 000660B2AA1Q  
 Funding Document N0006610MPRF009, ACRN AA Applies

410007 F22000/10315159 1435261.00  
 LLA :  
 AN 9710400 66K1 251 00066 0 068892 2D XK1003 0006611R1CTQ  
 Funding Document N0006611WXK1003, ACRN AA Applies

610003 F22000/10315135 2746.91  
 LLA :  
 AJ 9700400 66K2 253 00066 0 068892 2D PRF009 000660B2AA1Q  
 Funding Document N0006610MPRF009, ACRN AA, Applies

610004 F22000/10315169 20000.00  
 LLA :  
 AN 9710400 66K1 251 00066 0 068892 2D XK1003 0006611R1CTQ  
 Funding Document N0006611WXK1003, ACRN AA, Applies

MOD 20 Funding 1604407.91  
 Cumulative Funding 17352310.77

MOD 21

410008 F22000/10944026 405605.00

CONTRACT NO. N00178-04-D-4079	DELIVERY ORDER NO. 0014	AMENDMENT/MODIFICATION NO. 53	PAGE 38 of 54	FINAL
----------------------------------	----------------------------	----------------------------------	------------------	-------

LLA :  
AN 9710400 66K1 251 00066 0 068892 2D XK1003 0006611R1CTQ  
Funding Document N0006611WXK1003, ACRN AA Applies

MOD 21 Funding 405605.00  
Cumulative Funding 17757915.77

MOD 22

410009 F22000/11046906 45000.00  
LLA :  
AP 1711804 11CX 253 00066 0 068892 2D XJ8013 000661J8CTRQ  
Funding Document N0006611WXJ8013, ACRN AA Applies

MOD 22 Funding 45000.00  
Cumulative Funding 17802915.77

MOD 23

410010 F22000/11046941 34415.00  
LLA :  
AQ 9710400 6994 252 00066 0 068892 2D XTA001 000661TAAA1Q  
Funding Document N0006611WXTA001, ACRN AA Applies

410011 F22000/11121102 405605.00  
LLA :  
AN 9710400 66K1 251 00066 0 068892 2D XK1003 0006611R1CTQ  
Funding Document N0006611WXK1003, ACRN AA Applies

MOD 23 Funding 440020.00  
Cumulative Funding 18242935.77

MOD 24

410011 F22000/11121102 (15284.80)  
LLA :  
AN 9710400 66K1 251 00066 0 068892 2D XK1003 0006611R1CTQ  
Funding Document N0006611WXK1003, ACRN AA Applies

MOD 24 Funding -15284.80  
Cumulative Funding 18227650.97

MOD 25

410012 F22000/11396885 1300000.00  
LLA :  
AN 9710400 66K1 251 00066 0 068892 2D XK1003 0006611R1CTQ  
Funding Document N0006611WXK1003, ACRN AA Applies

610005 F22000/11396903 29000.00  
LLA :  
AN 9710400 66K1 251 00066 0 068892 2D XK1003 0006611R1CTQ  
Funding Document N0006611WXK1003, ACRN AA Applies

MOD 25 Funding 1329000.00  
Cumulative Funding 19556650.97

MOD 26

610006 F22000/11572519 15284.00  
LLA :  
AN 9710400 66K1 251 00066 0 068892 2D XK1003 0006611R1CTQ  
Funding Document N0006611WXK1003, ACRN AA Applies

MOD 26 Funding 15284.00  
Cumulative Funding 19571934.97



CONTRACT NO. N00178-04-D-4079	DELIVERY ORDER NO. 0014	AMENDMENT/MODIFICATION NO. 53	PAGE 39 of 54	FINAL
----------------------------------	----------------------------	----------------------------------	------------------	-------

MOD 27

420001 F22000/11654801 1288365.78  
 LLA :  
 AN 9710400 66K1 251 00066 0 068892 2D XK1003 0006611R1CTQ  
 Funding Document N0006611WXK1003, ACRN AA Applies

620001 F22000/11654803 67000.00  
 LLA :  
 AN 9710400 66K1 251 00066 0 068892 2D XK1003 0006611R1CTQ  
 Funding Document N0006611WXK1003, ACRN AA Applies

MOD 27 Funding 1355365.78  
 Cumulative Funding 20927300.75

MOD 28

420002 F22000/11750323 59000.00  
 LLA :  
 AP 1711804 11CX 253 00066 0 068892 2D XJ8013 000661J8CTRQ  
 Funding Document N0006611WXJ8013, ACRN AA Applies

MOD 28 Funding 59000.00  
 Cumulative Funding 20986300.75

MOD 29

420003 F22000/12238148 135000.00  
 LLA :  
 AR 9710400 66K2 251 00066 0 068892 2D XRF010 0006611B2CTQ  
 Funding Document N0006611WXRF010, ACRN AA Applies

420004 F22000/12238195 225000.00  
 LLA :  
 AS 9710400 3838 0632 P1100 255Y 049447 RMAM13021 049447  
 Funding Document RMAM13021, ACRN AA Applies

620002 F22000/12238150 9000.00  
 LLA :  
 AR 9710400 66K2 251 00066 0 068892 2D XRF010 0006611B2CTQ  
 Funding Document N0006611WXRF010, ACRN AA Applies

620003 F22000/12238198 16080.04  
 LLA :  
 AS 9710400 3838 0632 P1100 255Y 049447 RMAM13021 049447  
 Funding Document RMAM13021, ACRN AA Applies

MOD 29 Funding 385080.04  
 Cumulative Funding 21371380.79

MOD 30

420005 F22000/12373081 241080.00  
 LLA :  
 AT 97 11 0100 1120 00000 00000 1515 251C S49447 DSAM10873  
 Funding Document DSAM10873, ACRN AA Applies

420006 F22000/12373088 1411407.00  
 LLA :  
 AN 9710400 66K1 251 00066 0 068892 2D XK1003 0006611R1CTQ  
 Funding Document N0006611WXK1003, ACRN AA Applies

620004 F22000/12373100 10000.00  
 LLA :  
 AN 9710400 66K1 251 00066 0 068892 2D XK1003 0006611R1CTQ  
 Funding Document N0006611WXK1003, ACRN AA Applies

CONTRACT NO. N00178-04-D-4079	DELIVERY ORDER NO. 0014	AMENDMENT/MODIFICATION NO. 53	PAGE 40 of 54	FINAL
----------------------------------	----------------------------	----------------------------------	------------------	-------

MOD 30 Funding 1662487.00  
Cumulative Funding 23033867.79

MOD 31

420007 F22000/12701375 250000.00  
LLA :  
AU 9710400 66K4 252 00066 0 068892 2D XRE621 3188B11RE45Q  
Funding Document N3188B11WXRE621, ACRN AA Applies

420008 F22000/12701385 175000.00  
LLA :  
AV 9710400 66K4 252 00066 0 068892 2D XRE622 3188B11RE45Q  
Funding Document N3188B11WXRE622, ACRN AA Applies

420009 F22000/12701421 437000.00  
LLA :  
AW 9700400 66K4 252 00066 0 068892 2D XSE031 3188B10RE45Q  
Funding Document N3188B11WXSE031, ACRN AA Applies

620005 F22000/12701424 5475.00  
LLA :  
AW 9700400 66K4 252 00066 0 068892 2D XSE031 3188B10RE45Q  
Funding Document N3188B11WXSE031, ACRN AA Applies

MOD 31 Funding 867475.00  
Cumulative Funding 23901342.79

MOD 32

420010 F31100/13145601 195187.22  
LLA :  
AX 9710400 66K4 253 00066 0 068892 2D XRE623 3188B11RE45Q  
Funding Document N3188B11WXRE623, ACRN AA Applies

620006 F31100/13145602 37421.96  
LLA :  
AX 9710400 66K4 253 00066 0 068892 2D XRE623 3188B11RE45Q  
Funding Document N3188B11WXRE623, ACRN AA Applies

MOD 32 Funding 232609.18  
Cumulative Funding 24133951.97

MOD 33

420011 595287.78  
LLA :  
AX 9710400 66K4 253 00066 0 068892 2D XRE623 3188B11RE45Q  
Funding Document N3188B11WXRE623, ACRN AA Applies

620007 22103.04  
LLA :  
AX 9710400 66K4 253 00066 0 068892 2D XRE623 3188B11RE45Q  
Funding Document N3188B11WXRE623, ACRN AA Applies

MOD 33 Funding 617390.82  
Cumulative Funding 24751342.79

MOD 34

420012 1300247537 226190.50  
LLA :  
AY 9720400 1120 P21 70000 0 004052 51 CS4944 7DWAM20225 049447  
Funding Document DWAM20225 applies

620008 1300247537 250000.00  
LLA :  
AY 9720400 1120 P21 70000 0 004052 51 CS4944 7DWAM20225 049447  
Funding Document DWAM20225 applies

CONTRACT NO. N00178-04-D-4079	DELIVERY ORDER NO. 0014	AMENDMENT/MODIFICATION NO. 53	PAGE 41 of 54	FINAL
----------------------------------	----------------------------	----------------------------------	------------------	-------

MOD 34 Funding 476190.50  
Cumulative Funding 25227533.29

MOD 35

420013 1300257276 305888.57

LLA :

AZ 9720100 1120 971 20100 . 112000 00 000000 1524251CS494 47DSAM20470 049447  
Funding Document DSAM20470 applies

420014 1300257365 131431.43

LLA :

BA 9720100 1120 971 20100 . 112000 00 000000 1515251CS494 47DSAM20471 049447  
Funding Document DSAM20471 applies

420015 1300257366 347619.00

LLA :

BB 9720100 1120 971 20100 . 112000 00 000000 1524251CS494 47DSAM20500 049447  
Funding Document DSAM20500 applies

420016 1300259394 285000.00

LLA :

BC 9720400 1112 972 0400. 1 112 78 10 P2818 2524 9JFK97 012195 DJAM21090 012195  
Funding Document DJAM21090 applies

420017 1300259395 150000.00

LLA :

BD 9720400 1112 972 0400. 1 112 78 20 P2818 2524 9JFK97 012195 DJAM21091 012195  
Funding Document DJAM21091 applies

420018 1300259399 75000.00

LLA :

BE 97X4930 NH1E 252 77777 0 050120 2F 000000 A00001123555  
Funding Document DJAM21092 applies

420019 1300259483 75000.00

LLA :

BF 9720400 1112 972 0400. 1 112 78 60 P2818 2565 9JFK97 012195 DJAM21093 012195  
Funding Document DJAM21093 applies

420020 1300259485 22000.00

LLA :

BG 9720400 1112 972 0400. 1 112 78 70 P2857 2524 9JFJ97 012195 DJAM21094 012195  
Funding Document DJAM21094 applies

620009 1300257276 27000.00

LLA :

AZ 9720100 1120 971 20100 . 112000 00 000000 1524251CS494 47DSAM20470 049447  
Funding Document DSAM20470 applies

620010 1300259394 20000.00

LLA :

BC 9720400 1112 972 0400. 1 112 78 10 P2818 2524 9JFK97 012195 DJAM21090 012195  
Funding Document DJAM21090 applies

MOD 35 Funding 1438939.00  
Cumulative Funding 26666472.29

MOD 36

420021 1300266230 95238.00

LLA :

BH 9720100 1120 000 00000 0 015242 51 CS4944 7DSAM20576 049447  
Funding Document DSAM20576 Applies

MOD 36 Funding 95238.00  
Cumulative Funding 26761710.29

CONTRACT NO. N00178-04-D-4079	DELIVERY ORDER NO. 0014	AMENDMENT/MODIFICATION NO. 53	PAGE 42 of 54	FINAL
----------------------------------	----------------------------	----------------------------------	------------------	-------

MOD 37

430001 1300280054 484286.00  
 LLA :  
 BJ 9720400 1120 P21 69000 0 004052 51 CS4944 7DWAM20527 049447  
 Funding Document DWAM20527 Applies

630001 1300280054 50000.00  
 LLA :  
 BJ 9720400 1120 P21 69000 0 004052 51 CS4944 7DWAM20527 049447  
 Funding Document DWAM 20527 Applies

MOD 37 Funding 534286.00  
 Cumulative Funding 27295996.29

MOD 38

430002 1300281639 615000.00  
 LLA :  
 BK 9720400 1112 781 0P281 8 25249J FK 970121 95DJAM21185 012195  
 Funding Document DJAM21185 Applies

MOD 38 Funding 615000.00  
 Cumulative Funding 27910996.29

MOD 39

420010 F31100/13145601 (24712.22)  
 LLA :  
 AX 9710400 66K4 253 00066 0 068892 2D XRE623 3188B11RE45Q  
 Funding Document N3188B11WXRE623, ACRN AA Applies

420011 (595287.78)  
 LLA :  
 AX 9710400 66K4 253 00066 0 068892 2D XRE623 3188B11RE45Q  
 Funding Document N3188B11WXRE623, ACRN AA Applies

620007 (10000.00)  
 LLA :  
 AX 9710400 66K4 253 00066 0 068892 2D XRE623 3188B11RE45Q  
 Funding Document N3188B11WXRE623, ACRN AA Applies

MOD 39 Funding -630000.00  
 Cumulative Funding 27280996.29

MOD 40

420018 1300259399 (75000.00)  
 LLA :  
 BE 97X4930 NH1E 252 77777 0 050120 2F 000000 A00001123555  
 Funding Document DJAM21092 applies

430003 1300293609 476190.00  
 LLA :  
 BL 9720100 1120 000 00000 0 015152 51 CS4944 7DSAM20558 049447  
 TI# 8

430004 1300293609 412381.00  
 LLA :  
 BM 9720100 1120 000 00000 0 015242 51 CS4944 7DSAM20559 049447  
 TI# 8

430005 1300293609 107350.00  
 LLA :  
 BN 9720100 1120 000 00000 0 015242 51 CS4944 7DSAM20566 049447  
 TI# 8

430006 1300293882 10400.00  
 LLA :

CONTRACT NO. N00178-04-D-4079	DELIVERY ORDER NO. 0014	AMENDMENT/MODIFICATION NO. 53	PAGE 43 of 54	FINAL
----------------------------------	----------------------------	----------------------------------	------------------	-------

BP 9720400 1112 787 0P285 7 25249J FJ 970121 95DJAM21184 012195  
TI# 9

430007 1300293882 99000.00  
LLA :  
BQ 9720100 1220 580 00000 0 25249J AA 970121 95DJAM21187 012195  
TI# 9

430008 1300293882 15000.00  
LLA :  
BR 9720400 1112 786 0P281 8 25659J FK 970121 95DJAM21188 012195  
TI# 9

430009 1300293882 830000.00  
LLA :  
BS 9720100 1220 460 00000 0 25249J AA 970121 95DJAM21264 012195  
TI# 9

430010 1300293886 620000.00  
LLA :  
BT 9710400 66K4 253 00066 0 068892 2D XRE623 3188B11RE45Q  
TI# 10

430011 1300287997 643618.00  
LLA :  
BU 9720400 1120 P21 69000 0 004052 51 CS4944 7DWAM20788  
TI# 8

430012 1300287998 175000.00  
LLA :  
BP 9720400 1112 787 0P285 7 25249J FJ 970121 95DJAM21184 012195  
TI# 9

430013 1300287998 210000.00  
LLA :  
BV 9720400 1112 782 0P281 8 25249J FK 970121 95DJAM21186  
TI# 9

430014 1300287998 180000.00  
LLA :  
BW 9720400 1112 786 0P281 8 25249J FK 970121 95DJAM21265 012195  
TI# 9

430015 1300287999 211867.00  
LLA :  
BX 9720400 1112 776 0P280 8 25259J FG 970121 95DJAM21325 012195  
TI# 10

430016 1300287999 528687.00  
LLA :  
BZ 9720400 1112 776 0P280 8 25259J FG 970121 95DJAM21326 012195  
TI# 10

630002 1300293882 10000.00  
LLA :  
BP 9720400 1112 787 0P285 7 25249J FJ 970121 95DJAM21184 012195  
TI# 9

630003 1300293882 20000.00  
LLA :  
BS 9720100 1220 460 00000 0 25249J AA 970121 95DJAM21264 012195  
TI# 9

630004 1300293886 10000.00  
LLA :  
BT 9710400 66K4 253 00066 0 068892 2D XRE623 3188B11RE45Q  
TI# 10

MOD 40 Funding 4484493.00  
Cumulative Funding 31765489.29

CONTRACT NO. N00178-04-D-4079	DELIVERY ORDER NO. 0014	AMENDMENT/MODIFICATION NO. 53	PAGE 44 of 54	FINAL
----------------------------------	----------------------------	----------------------------------	------------------	-------

MOD 41

430017 1300300710 75000.00  
 LLA :  
 CA 9720100 1220 580 00000 0 25249J AA 970121 95DJAM21092 012195  
 TI# 9

MOD 41 Funding 75000.00  
 Cumulative Funding 31840489.29

MOD 42 Funding 0.00  
 Cumulative Funding 31840489.29

MOD 43

430016 1300287999 (75000.00)  
 LLA :  
 BZ 9720400 1112 776 0P280 8 25259J FG 970121 95DJAM21326 012195  
 TI# 10

MOD 43 Funding -75000.00  
 Cumulative Funding 31765489.29

MOD 44

300001 F23000/81225901 (9991.69)  
 LLA :  
 AA 9780400 66K1 000 00066 0 068892 2D CRI037 000668ARC1RQ  
 RCP N0006608RCRI037, ACRN AA APPLIES

600003 F22000/00622385 (35252.20)  
 LLA :  
 AH 9700400 66K1 000 00066 0 068892 2D PK1012 000660R1CTRQ  
 N0006610MPK1012, ACRN AA Applies

MOD 44 Funding -45243.89  
 Cumulative Funding 31720245.40

MOD 45

310006 F20000/92083643 (50706.49)  
 LLA :  
 AD 9790400 66K1 000 00066 0 068892 2D PRI021 000669RICTRQ  
 RCP N0006609MPR1021, ACRN AA Applies

610006 F22000/11572519 (622.43)  
 LLA :  
 AN 9710400 66K1 251 00066 0 068892 2D XK1003 0006611R1CTQ  
 Funding Document N0006611WXK1003, ACRN AA Applies

620008 1300247537 (3427.19)  
 LLA :  
 AY 9720400 1120 P21 70000 0 004052 51 CS4944 7DWAM20225 049447  
 Funding Document DWAM20225 applies

630005 1300308723 75000.00  
 LLA :  
 BZ 9720400 1112 776 0P280 8 25259J FG 970121 95DJAM21326 012195  
 Standard Number: DJAM21326

MOD 45 Funding 20243.89  
 Cumulative Funding 31740489.29

MOD 46

100001 F23000/81225901 (9869.06)  
 LLA :  
 AA 9780400 66K1 000 00066 0 068892 2D CRI037 000668ARC1RQ

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4079	0014	53	45 of 54	

RCP N0006608RCRI037, ACRN AA APPLIES

110006 F20000/92083643 (109580.08)

LLA :

AD 9790400 66K1 000 00066 0 068892 2D PRI021 000669RICTRQ  
RCP N0006609MPR1021, ACRN AA Applies

300001 F23000/81225901 (288.91)

LLA :

AA 9780400 66K1 000 00066 0 068892 2D CRI037 000668ARC1RQ  
RCP N0006608RCRI037, ACRN AA APPLIES

310006 F20000/92083643 (3494.38)

LLA :

AD 9790400 66K1 000 00066 0 068892 2D PRI021 000669RICTRQ  
RCP N0006609MPR1021, ACRN AA Applies

400007 F22000/01892944 (74668.20)

LLA :

AK 9700100 66F8 253 00066 0 068892 2D PCP003 000660CPMAAQ  
N0006610MPCP003, ACRN AA Applies

410012 F22000/11396885 (301378.85)

LLA :

AN 9710400 66K1 251 00066 0 068892 2D XK1003 0006611R1CTQ  
Funding Document N0006611WXK1003, ACRN AA Applies

420007 F22000/12701375 (34249.99)

LLA :

AU 9710400 66K4 252 00066 0 068892 2D XRE621 3188B11RE45Q  
Funding Document N3188B11WXRE621, ACRN AA Applies

420008 F22000/12701385 (11276.39)

LLA :

AV 9710400 66K4 252 00066 0 068892 2D XRE622 3188B11RE45Q  
Funding Document N3188B11WXRE622, ACRN AA Applies

420009 F22000/12701421 (49375.59)

LLA :

AW 9700400 66K4 252 00066 0 068892 2D XSE031 3188B10RE45Q  
Funding Document N3188B11WXSE031, ACRN AA Applies

420010 F31100/13145601 (26535.62)

LLA :

AX 9710400 66K4 253 00066 0 068892 2D XRE623 3188B11RE45Q  
Funding Document N3188B11WXRE623, ACRN AA Applies

420017 1300259395 (24477.69)

LLA :

BD 9720400 1112 972 0400. 1 112 78 20 P2818 2524 9JFK97 012195 DJAM21091 012195  
Funding Document DJAM21091 applies

420019 1300259483 (32810.64)

LLA :

BF 9720400 1112 972 0400. 1 112 78 60 P2818 2565 9JFK97 012195 DJAM21093 012195  
Funding Document DJAM21093 applies

420020 1300259485 (9624.45)

LLA :

BG 9720400 1112 972 0400. 1 112 78 70 P2857 2524 9JFJ97 012195 DJAM21094 012195  
Funding Document DJAM21094 applies

420021 1300266230 (41664.26)

LLA :

BH 9720100 1120 000 00000 0 015242 51 CS4944 7DSAM20576 049447  
Funding Document DSAM20576 Applies

600003 F22000/00622385 (3049.72)

LLA :

AH 9700400 66K1 000 00066 0 068892 2D PK1012 000660R1CTRQ  
N0006610MPK1012, ACRN AA Applies

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4079	0014	53	46 of 54	

610006 F22000/11572519 (13800.23)  
 LLA :  
 AN 9710400 66K1 251 00066 0 068892 2D XK1003 0006611R1CTQ  
 Funding Document N0006611WXK1003, ACRN AA Applies

620005 F22000/12701424 (1273.60)  
 LLA :  
 AW 9700400 66K4 252 00066 0 068892 2D XSE031 3188B10RE45Q  
 Funding Document N3188B11WXSE031, ACRN AA Applies

620006 F31100/13145602 (2820.12)  
 LLA :  
 AX 9710400 66K4 253 00066 0 068892 2D XRE623 3188B11RE45Q  
 Funding Document N3188B11WXRE623, ACRN AA Applies

620007 (5003.43)  
 LLA :  
 AX 9710400 66K4 253 00066 0 068892 2D XRE623 3188B11RE45Q  
 Funding Document N3188B11WXRE623, ACRN AA Applies

620008 1300247537 (25000.00)  
 LLA :  
 AY 9720400 1120 P21 70000 0 004052 51 CS4944 7DWAM20225 049447  
 Funding Document DWAM20225 applies

620009 1300257276 (27000.00)  
 LLA :  
 AZ 9720100 1120 971 20100 . 112000 00 000000 1524251CS494 47DSAM20470 049447  
 Funding Document DSAM20470 applies

620010 1300259394 (20000.00)  
 LLA :  
 BC 9720400 1112 972 0400. 1 112 78 10 P2818 2524 9JFK97 012195 DJAM21090 012195  
 Funding Document DJAM21090 applies

MOD 46 Funding -827241.21  
 Cumulative Funding 30913248.08

MOD 47

430009 1300293882 19500.00  
 LLA :  
 BS 9720100 1220 460 00000 0 25249J AA 970121 95DJAM21264 012195  
 TIs 9 and 10

630003 1300293882 (19500.00)  
 LLA :  
 BS 9720100 1220 460 00000 0 25249J AA 970121 95DJAM21264 012195  
 TI# 9

MOD 47 Funding 0.00  
 Cumulative Funding 30913248.08

MOD 48

430016 1300287999 43000.00  
 LLA :  
 BZ 9720400 1112 776 0P280 8 25259J FG 970121 95DJAM21326 012195  
 TI# 10

630005 1300308723 (43000.00)  
 LLA :  
 BZ 9720400 1112 776 0P280 8 25259J FG 970121 95DJAM21326 012195  
 Standard Number: DJAM21326

MOD 48 Funding 0.00  
 Cumulative Funding 30913248.08

MOD 49



CONTRACT NO. N00178-04-D-4079	DELIVERY ORDER NO. 0014	AMENDMENT/MODIFICATION NO. 53	PAGE 47 of 54	FINAL
----------------------------------	----------------------------	----------------------------------	------------------	-------

430018 1300339515 201711.00  
 LLA :  
 BW 9720400 1112 782 0P281 8 25249J FK 970121 95DJAM21186 012195  
 TI# 09

430019 1300339515 98289.00  
 LLA :  
 CB 9720400 1112 789 0P281 8 25249J FK 970121 95DJAM21506 012195  
 TI# 09

MOD 49 Funding 300000.00  
 Cumulative Funding 31213248.08

MOD 50

430020 1300346795 464600.00  
 LLA :  
 CC 9730100 1220 460 00000 0 251C9J AA 970121 95DJAM13A282 012195  
 Standard Number: DJAM13A282

430021 1300346798 142857.00  
 LLA :  
 CD 9720400 1112 776 0P280 8 25259J FG 970121 95DJAM21326 012195  
 Standard Number: DJAM21326

630006 1300346795 4000.00  
 LLA :  
 CC 9730100 1220 460 00000 0 251C9J AA 970121 95DJAM13A282 012195  
 Standard Number: DJAM13A283

MOD 50 Funding 611457.00  
 Cumulative Funding 31824705.08

MOD 51

430001 1300280054 26664.00  
 LLA :  
 BJ 9720400 1120 P21 69000 0 004052 51 CS4944 7DWAM20527 049447  
 Funding Document DWAM20527 Applies

630001 1300280054 (26664.00)  
 LLA :  
 BJ 9720400 1120 P21 69000 0 004052 51 CS4944 7DWAM20527 049447  
 Funding Document DWAM 20527 Applies

MOD 51 Funding 0.00  
 Cumulative Funding 31824705.08

MOD 52 Funding 0.00  
 Cumulative Funding 31824705.08

MOD 53 Funding 0.00  
 Cumulative Funding 31824705.08

CONTRACT NO. N00178-04-D-4079	DELIVERY ORDER NO. 0014	AMENDMENT/MODIFICATION NO. 53	PAGE 48 of 54	FINAL
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## SECTION H SPECIAL CONTRACT REQUIREMENTS

### MANDATORY REQUIREMENTS

The following requirements are mandatory and must be met prior to award of a contract as well as maintained throughout the period of performance:

1. Contractor's Facility Location – To minimize costs associated with the transportation of personnel and material to and from CINCLANT Fleet Compound, Norfolk, VA., the Contractor facility shall be located within 90 minute commute of CINCLANT Fleet Compound, Norfolk, VA., unless, if the Contractor's Facility is located outside this local commuting distance, the Offeror needs to explain how the additional transportation costs would be offset during normal contract performance.
2. The Contractor's Facility Security Clearance must be cleared at the SECRET level for both processing and storage. Contractor personnel performing classified tasking shall possess a minimum security clearance of SECRET.
3. Personnel Security Requirements – All personnel under this order shall possess, at minimum, a DoD Industrial Security Clearance of at least SECRET.
4. Key Personnel – At order start, the Contractor must have at least the minimum Key Personnel tabulated in Section L.
5. Resumes – The minimum number of resumes to be submitted for each contract labor category is shown in Section L. The number of resumes specified is based on the assumption that each individual will be available on a full-time basis. If this is not the case, and a proposed person will be available only on a part-time basis, additional resume(s) are required to equal the equivalent of a full-time person.
  - a. It is agreed that, in pursuit of the technical objective of the order, it may be necessary to utilize labor classifications included under the order that are not planned for under the order management, to achieve the greatest quality/cost control, may also need to adjust the number of hours expended in other labor classifications. No approvals are required to accomplish either of these management actions. Limitations on the number of total direct labor hours and costs, as described in Section B, are still applicable.
  - b. Personnel assigned or utilized by the Contractor in the performance of this order shall be fully trained and capable of performing the contemplated functions of the respective labor categories in an efficient, reliable, and professional manner at the beginning of the order.
  - c. The Government may review resumes of Contractor personnel proposed to work under the order and, if the person is not currently in the employ of the Contractor, a written agreement from the potential employee to work will be part of the technical proposal.
  - d. If the Government questions the qualifications or competence of any person performing under this order, the burden of proof to sustain that the person is qualified as prescribed herein, shall be on the Contractor.
  - e. The Contractor shall be responsible for employing trained management, technical, and other personnel to perform work outlined in Sections B and C. The Contractor must have the personnel, organization, and administrative control necessary to ensure that the services performed meet all requirements specified in order. The work history of each Contractor employee shall contain experience directly related to the tasks and functions to be assigned. The Contracting Officer reserves the right to determine if a given work history contains necessary and sufficiently detailed, related experience to reasonably ensure the ability for effective and efficient performance.
  - f. The Contractor shall provide system, hardware, and software engineering personnel who are qualified and educated in their respective fields. The ability to manage real-time operating systems is required, as is system administration expertise, query language manipulation, and hardware architecture expertise. Data engineers should have the capability to work independently to configure high-level and modular languages and commercial-off-the shelf (COTS) software applications, operating systems, and should also have expertise in information technology acquisition, hard-wired and wireless applications, and wide area network and local area network application and web services deployments. In addition to their professional qualifications, the Contractor's aggregate of proposed personnel shall be knowledgeable in hardware and software implementations and deployments, distributive

CONTRACT NO. N00178-04-D-4079	DELIVERY ORDER NO. 0014	AMENDMENT/MODIFICATION NO. 53	PAGE 49 of 54	FINAL
----------------------------------	----------------------------	----------------------------------	------------------	-------

information systems, as well as the management of large and complex databases, and application and web servers that provide services to up to 500 concurrent users. The Contractor's aggregate of hardware engineers and technicians shall be experienced in system installation, trouble shooting, maintenance, technical analysis, help desk support and metrics collection, as well as workstation- and server-level diagnostics. Software personnel must possess an advanced knowledge of Microsoft Windows, Microsoft Office Professional applications, including Visio, and relational and object oriented databases. A working knowledge of UGS Teamcenter<sup>®</sup> and/or Versant object-oriented applications is highly desirable, particularly Teamcenter System Engineering<sup>®</sup>. Familiarity with operating systems for both workstations and servers (Windows-based, such as Microsoft Internet Information Server, as well as Sun Solaris), as well as application server and web server management software, such as Apache, WebLogic, and Virtual Machine (VMWare<sup>®</sup>) technology, is desirable. Hardware, software, and system administration personnel should have familiarity with Java and Java Scripting, Tool Command Language (TcL), and such web, metadata, and services-oriented languages, standards, and protocols as: Hypertext Markup Language (HTML), eXtensible Stylesheet Language (XSL), eXtensible Metadata Language (XML), Service Oriented Architecture Protocol (SOAP), Web Services Description Language (WSDL), and Web Ontology Language (OWL). The Contractor's aggregate of systems and hardware engineers and technicians shall be proficient enough in their area of expertise to provide effective on-site user support, and to participate in the development of training plans, standardized operating procedures, and functional requirements documentation.

g. Definitions:

- (1) Full-Time Experience is defined as being the primary duty, all day, and every work-day for the period specified.
- (2) Formal Training means classroom training by qualified instructors as opposed to on-the-job or correspondence course.
- (3) Hands-on is physical involvement with the equipment. For example, testing the equipment does not include preparing test procedures or evaluating data but does include performing the test.
- (4) Specialized Experience in excess of the minimum required may be applied 1:1 to general experience.
- (5) When experience is required on specified or equivalent equipment, this equivalency will be determined on a case basis.
- (6) When "one year" of training is specified, it means at least 48 weeks of formal training.
- (7) Education, specialized experiences, and general experiences may not be acquired concurrently, unless specifically allowed in the individual requirement.
- (8) All formal training and education must be acquired at an accredited institution.

6. Software Development Plan

7. Hardware Development Approach

## **KEY PERSONNEL – DESIRED QUALIFICATIONS**

To perform the requirements of the Statement of Work, the Government desires personnel with the appropriate experience and professional development qualifications. All key individuals must be available with required Security Clearances in place to begin work within 30 days of the award of this order.

- (a) Experience – Key Personnel shall be proposed as indicated in attachment J.5. Desired experience for recommended positions is also included as attachment J.5.
- (b) Professional Development – Professional development includes honors, degrees, publications, professional licenses and certifications and similar evidence of professional accomplishments that directly impact the offeror's ability to perform the contract. The years of experience listed in Attachment J.5 are in addition to appropriate professional development. It is incumbent upon the offeror to demonstrate that the proposed personnel have appropriate credentials to perform the work.

CONTRACT NO. N00178-04-D-4079	DELIVERY ORDER NO. 0014	AMENDMENT/MODIFICATION NO. 53	PAGE 50 of 54	FINAL
----------------------------------	----------------------------	----------------------------------	------------------	-------

(c) Accumulation Of Qualifying Experience – Categories of experience may be accumulated concurrently. A workforce of Five (5) annual labor years are required to support this Order; however, 3 full-time equivalents are considered Key Personnel. This core group of experts must be maintained throughout the period of performance of this Order. All Key Personnel must be approved in writing by the Contracting Officer as detailed herein.

### **Ddl-H16 RESUME FORMAT AND CONTENT REQUIREMENTS**

All resumes submitted under this contract shall be provided in the following format.

(a) COMPLETE NAME

(b) CONTRACT LABOR CATEGORY

(c) CONTRACTOR'S LABOR CATEGORY

(d) CURRENT EMPLOYER

(e) AVAILABILITY (state as a percentage of a total labor-year. Note whether individual is proposed or is working as a key person on another requirement and, if so, provide explanation as to how both requirements will be satisfied).

(f) LEVEL OF SECURITY CLEARANCE

(g) CURRENT WORK LOCATION

(h) PLANNED WORK LOCATION (If the planned work location is other than the offeror's primary location supporting this effort, the nature of the proposed individual's planned contribution shall be discussed.)

(i) Chronological/Work History/Experience – Show experience and dates as follows:

Name of Employer; 6 years 4 mos.; 10/91 - 2/98; Position Title

Work experience shall be presented in separate paragraphs, clearly marked with proper category of experience (Qualifying Experience; Non-Relevant Experience – If relevant and non-relevant experience was obtained while at the same employer, separate time periods shall be noted for each assignment.) All qualifying experience shall be presented in a level of detail that will permit the evaluator to make a clear connection between the experience and the stated qualifications for the labor category. Specific examples of work assignments, accomplishments, and products shall be provided. Phrases such as “assisted with”, “participated in”, or “supported” are unacceptable except as introductory to a detailed description of the actual work performed. In addition, the resume for the Project Manager shall list previous contracts or tasks under which he/she had technical and management responsibility including contract number and customer point of contact.

All military experience claimed shall be described such that each tour is treated as a separate employer. Time frames/titles/ responsibilities shall be provided at the level of detail proscribed by above. Military experience not documented in this manner may not be considered.

Contractors shall avoid gaps in experience as time unaccounted for may lead to confusion and need for clarification.

The cut-off date for any experience claimed shall be the date the resume is certified (see paragraph (k) below).

(j) Professional Development – Show any honors, degrees, publications, professional licenses, specialized certifications and other evidence of professional accomplishments that are directly relevant and impact the offeror's ability to perform the contract. The following format is preferred:

Degree(s); Date(s); Institution; Major/Minor

(k) CERTIFICATION – A certification of correctness of information signed and dated by both the person named and the contractor. The employee certification shall include the following statement: CERTIFICATION: “I certify that the education and experience described herein is complete and accurate in all respects. I consent to the disclosure of my resume for NSWCDD Solicitation/Contract (insert solicitation number) by (insert Company name) and intend to make myself available to work under the contract to the extent proposed.”

CONTRACT NO. N00178-04-D-4079	DELIVERY ORDER NO. 0014	AMENDMENT/MODIFICATION NO. 53	PAGE 51 of 54	FINAL
----------------------------------	----------------------------	----------------------------------	------------------	-------

Employee Signature and Date Contractor Signature and Date

Resumes without this certification will be unacceptable and will not be considered. The employee and contractor certifications shall not be dated earlier than the issue date of this solicitation or effective date of contract, as appropriate.

If the employee is not a current employee of the contractor (or a subcontractor), a copy of the accepted offer letter (which identifies a projected start date and the agreed to annual salary) shall be provided.

#### **Ddl-H11 CHANGES IN KEY PERSONNEL**

(a) The Contractor agrees that a partial basis for award of this contract is the list of key personnel proposed. Accordingly, the Contractor agrees to assign to this contract those key persons whose resumes were submitted with the proposal necessary to fulfill the requirements of the contract. No substitution shall be made without prior notification to and concurrence of the Contracting Officer in accordance with this requirement.

(b) The Contractor agrees that during the first 90 days of the period of performance no key personnel substitutions will be permitted unless such substitutions are necessitated by an individual's sudden illness, death, or termination of employment. All proposed substitutions shall have qualifications equal to or higher than the qualifications of the person to be replaced. The Contracting Officer shall be notified in writing of any proposed substitution at least fifteen (15) days, or thirty (30) days if a security clearance is to be obtained, in advance of the proposed substitution. Such notification shall include:

(1) An explanation of the circumstances necessitating the substitution;

(2) A complete resume of the proposed substitute;

(3) The hourly rates of the incumbent and the proposed substitute; and

(4) Any other information requested by the Contracting Officer to enable him/her to judge whether or not the Contractor is maintaining the same high quality of personnel that provided the partial basis for award.

(c) In the event a requirement to increase the specified level of effort for a designated labor category, but not the overall level of effort of the contract, occurs, the Contractor shall submit to the Contracting Officer a written request for approval to add personnel to the designated labor category. The same information as specified in paragraph (b) above is to be submitted with the request.

(d) The Contracting Officer shall evaluate requests for changes in personnel and promptly notify the Contractor, in writing, whether the request is approved or disapproved.

#### **KEY PERSONNEL - POST AWARD ADMINISTRATION**

Upon order award, the desired qualifications, as stated in an attachment to the order, will become minimum qualifications for any growth in Key Personnel categories beyond those individuals originally proposed. Resumes shall be submitted to the Contracting Officer, and approved, prior to the individual being allowed to charge to the order.

#### **POST AWARD CONTRACT PERSONNEL APPROVAL**

Requests for post award approval of additional and/or replacement key personnel and non-key personnel qualifications certification may be submitted via e-mail. E-mail submissions shall be made simultaneously to the Contract Specialist and the Contracting Officer's Representative (COR). Electronic notification via e-mail from the Contract Specialist will serve as written approval/disapproval on behalf of the Contracting Officer.

#### **Ddl-H40 FUNDING PROFILE**

It is estimated that these incremental funds will provide for [quantity of hours]. The following details funding to date:

**CLIN TOTAL CPFF FUNDS THIS ACTION PREVIOUS FUNDING REVISED FUNDING BALANCE UNFUNDED**

CONTRACT NO. N00178-04-D-4079	DELIVERY ORDER NO. 0014	AMENDMENT/MODIFICATION NO. 53	PAGE 52 of 54	FINAL
----------------------------------	----------------------------	----------------------------------	------------------	-------

(see attached ACRN sheet)

**SEA 5252.242-9115 TECHNICAL INSTRUCTIONS (APR 1999)**

(a) Performance of the work hereunder may be subject to written technical instructions issued electronically by the Contract Specialist on behalf of the Contracting Officer. As used herein, technical instructions are defined to include the following:

(1) Directions to the Contractor which suggest pursuit of certain lines of inquiry, shift work emphasis, fill in details or otherwise serve to accomplish the contractual statement of work.

(2) Guidelines to the Contractor which assist in the interpretation of drawings, specifications, or technical portions of work description.

(b) Technical instructions must be within the general scope of work stated in the contract. Technical instructions may not be used to: (1) assign additional work under the contract; (2) direct a change as defined in the "CHANGES" clause of this contract; (3) increase or decrease the contract price or estimated contract amount (including fee), as applicable, the level of effort, or the time required for contract performance; or (4) change any of the terms, conditions or specifications of the contract.

(c) If, in the opinion of the Contractor, any technical instruction calls for effort outside the scope of the contract or is inconsistent with this requirement, the Contractor shall notify the Contracting Officer in writing within ten (10) working days after the receipt of any such instruction. The Contractor shall not proceed with the work affected by the technical instruction unless and until the Contractor is notified by the Contracting Officer that the technical instruction is within the scope of this contract.

(d) Nothing in the foregoing paragraph shall be construed to excuse the Contractor from performing that portion of the contractual work statement which is not affected by the disputed technical instruction.

**SAVINGS INITIATIVES**

The Task Order will provide repetitive engineering support services. Therefore, contractors are encouraged, as much as practicable, to identify business improvement processes, cost efficiencies, innovations, and/or other cost savings initiatives to provide high quality services that will result in savings to the Government.

CONTRACT NO. N00178-04-D-4079	DELIVERY ORDER NO. 0014	AMENDMENT/MODIFICATION NO. 53	PAGE 53 of 54	FINAL
----------------------------------	----------------------------	----------------------------------	------------------	-------

## **SECTION I CONTRACT CLAUSES**

### **CLAUSES INCORPORATED BY REFERENCE:**

52.216-8 Fixed Fee MAR 1997

### **CLAUSES INCORPORATED BY FULL TEXT:**

#### **52.217-9 – OPTION TO EXTEND THE TERM OF THE ORDER (MAR 2000)**

(a) The Government may extend the term of this order by unilateral modifications provided that the Government gives the contractor a preliminary notice of its intent to extend at least 30 days before the order expires. The preliminary notice does not commit the Government to an extension.

(b) If the Government exercises this option, the extended order shall be considered to include this option clause.

CONTRACT NO. N00178-04-D-4079	DELIVERY ORDER NO. 0014	AMENDMENT/MODIFICATION NO. 53	PAGE 54 of 54	FINAL
----------------------------------	----------------------------	----------------------------------	------------------	-------

## **SECTION J LIST OF ATTACHMENTS**

Attachment J.1 - CDRLs

Attachment J.2 - Award Fee Evaluation Plan

Attachment J.3 - COR Appointment Letter

Attachment J.4 - Personnel Qualifications

Attachment J.5 - DD Form 254

Attachment J.6 - Quality Assurance Surveillance Plan (QASP)

Attachment J.7 - ACRN Sheet