

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT1. CONTRACT ID CODE
UPAGE OF PAGES
1 32. AMENDMENT/MODIFICATION NO.
203. EFFECTIVE DATE
21-Sep-20154. REQUISITION/PURCHASE REQ. NO.
15-PJP-1415. PROJECT NO. (If applicable)
N/A

6. ISSUED BY CODE

N65540

7. ADMINISTERED BY (If other than Item 6) CODE

S2404A

NSWC, CARDEROCK DIVISION, PHILADELPHIA
NAVSSSES
Philadelphia PA 19112-1403DCMA Manassas
14501 George Carter Way
Chantilly VA 20151

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

SCIENCE APPLICATIONS INTERNATIONAL CORP
1710 SAIC Drive
McLean VA 22102-3702

9A. AMENDMENT OF SOLICITATION NO.

9B. DATED (SEE ITEM 11)

10A. MODIFICATION OF CONTRACT/ORDER NO.

N00178-04-D-4119-EHQ4

10B. DATED (SEE ITEM 13)

25-Aug-2011

CAGE CODE
6XWA8

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)

SEE SECTION G

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 type="checkbox"/>	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
<input checked="" type="checkbox"/>	D. OTHER (Specify type of modification and authority) FAR 52.232-22 'Limitation of Funds'

E. IMPORTANT: Contractor is not, is required to sign this document and return ___ 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)	
		[REDACTED]	
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA	16C. DATE SIGNED
(Signature of person authorized to sign)		BY [REDACTED]	24-Sep-2015
		(Signature of Contracting Officer)	

NSN 7540-01-152-8070
PREVIOUS EDITION UNUSABLE

30-105

STANDARD FORM 30 (Rev. 10-83)
Prescribed by GSA
FAR (48 CFR) 53.243

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GENERAL INFORMATION

1. The purpose of this modification is to provide incremental funding in the amount of \$147,000.00. As a result, the total amount of funding obligated and available for payment under this order is \$3,044,414.00. It estimated the funding under this order will cover the cost of performance through 15 October 2015. In accordance with Contract Clause 52.232-22, the Government is not obligated to reimburse the contractor for any costs incurred in excess of \$3,044,414.00 unless additional funds are made available and obligated under this order in a subsequent modification. A conformed copy of this Task Order is attached to this modification for information purposes only.

2. The total amount of funds obligated to the task is hereby increased from \$2,922,414.00 by \$122,000.00 to \$3,044,414.00. The remaining, unfunded balance is \$3,232,488.22.

3. Sections B and G are revised to add the following:

CLIN/SLIN	Type Of Fund	From (\$)	By (\$)	To (\$)
410001	RDT&E	0.00	147,000.00	147,000.00
600010	O&MN,N	40,000.00	(25,000.00)	15,000.00

4. The total value of the order is hereby increased from \$3,453,789.57 by \$2,823,112.65 to \$6,276,902.22.

CLIN/SLIN	From (\$)	By (\$)	To (\$)
4100	0.00	2,823,112.65	2,823,112.65

5. Section G clause entitled SEA 5252.232-9104 Allotment of Funds (May 1993) has been revised to read as follows:

ITEM	ALLOTTED TO COST	ALLOTTED TO FEE	PERIOD OF PERFORMANCE
4000 2016	██████████	██████████	POP end date 30 March
4100 2016	██████████	██████████	POP end date 30 March
6000 2016	\$249,420.00	\$0	POP end date 30 March

6. Accounting and Appropriation Data is hereby added in Section G as follows:

MOD 20

410001 130052361100001 147000.00

LLA :

BB 1751319 84RR 251 V8000 0 050120 2D 000000 A00003040717

10 U.S.C. 2410(a) is hereby invoked. Funding available for performance through 30 March 2016.

600010 130039417800002 (25000.00)

LLA :

AP 97X4930 NH1C 251 77777 0 050120 2F 000000 A00002055212

TI-05, Rev A, Ref #12

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MOD 20 Funding 122000.00
Cumulative Funding 3044414.00

7. Due to scheduling delays, the Period of Performance is hereby extended from 30 September 2015 to 30 March 2016. This action is at no additional cost to the Government or the contractor. All other terms and conditions remain unchanged.

Because this is a level of effort, severable type task order, the above period of performance extension does not and cannot extend the expiration date of a specific funding line. For example, Operations and Maintenance, Navy (OM&N) can only be used for performance purposes for one year from the date obligated on the contract. Most other types of funding can only be used for performance purposes up to the date it would have expired for obligation purposes. The exception to this would be funds that are obligated in their last year of availability, they are also available for one year from date of obligation. This money is available for invoicing purposes up to five (5) years beyond its expiration date.

8. SLIN 600010 is hereby de-obligated from \$40,000.00 by \$25,000.00 to \$15,000.00.

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SECTION B SUPPLIES OR SERVICES AND PRICES

CLIN - SUPPLIES OR SERVICES

For Cost Type Items:

Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
4000	R425	Engineering, Software, Technical and Training Support Services for Enabling Technologies, Remote Monitoring, and Condition Based Assessment Systems of Shipboard Machinery Control Systems, NSWCCD. (Fund Type - TBD)	1.0	LO			\$2,757,643.60
400001	R425	Incremental Funding Labor, TI-1A1, \$567,212.00 (OPN)					
400002	R425	Incremental Funding Labor, TI-02, \$140,000.00 (O&MN,N)					
400003	R425	Incremental Funding Labor, TI-03 (SCN)					
400004	R425	Incremental Funding Labor, TI-04 (SCN)					
400005	R425	Incremental Funding Labor, TI-03 Rev A, \$18,900.00 (O&MN,N)					
400006	R425	Incremental Funding Labor, TI-05, \$300,000.00 (O&MN,N)					
400007	R425	Incremental Funding Labor, TI-4(A), \$134,000.00 (OPN)					
400008	R425	Incremental Funding Labor, TI-2(A), \$115,000.00 (RDT&E)					
400009	R425	Incremental Funding Labor, TI-04 Rev A, \$8,840.00 (O&MN,N)					
400010	R425	Incremental Funding Labor, TI-04 Rev B, \$6,500.00 (O&MN,N)					
400011	R425	Incremental Funding Labor, TI-03 Rev B, \$16,000.00 (FMS)					
400012	R425	Incremental Funding Labor, TI-04 Rev B, Ref #11, \$140,000.00 (OPN)					
400013	R425	Incremental Funding Labor, TI-05 Rev A, Ref #12, \$260,000.00 (O&MN,N)					
400014	R425	Incremental Funding Labor, TI-10 Rev B, \$200,000.00 (RDT&E)					
400015	R425	Incremental Funding Labor, TI-10 Rev A, \$175,000.00 (RDT&E)					

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Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
400016	R425	Incremental Funding Labor, TI-14, \$70,000.00 (O&MN,N)					
400017	R425	Incremental Funding Labor, TI-4(B) \$70,000.00 (OPN)					
400018	R425	Incremental Funding Labor, TI-16 \$800.00 (RDT&E)					
400019	R425	Incremental Funding Labor, TI-18 \$100,000.00 (RDT&E)					
400020	R425	Incremental Funding Labor, TI-3D \$802.00 (FMS)					
400021	R425	Incremental Funding Labor, TI-20 \$25,000.00 (O&MN,N)					
400022	R425	Incremental Funding Labor, TI-22 \$51,000.00 (RDT&E)					
4100	R425	Engineering, Software, Technical and Training Support Services for Enabling Technologies, Remote Monitoring, and Condition Based Assessment Systems of Shipboard Machinery Control Systems, NSWCCD. (Fund Type - TBD)	1.0	LO			\$2,823,112.65
410001	R425	Incremental Funding Labor, TI-23 \$147,000.00 (RDT&E)					
4200	R425	Engineering, Software, Technical and Training Support Services for Enabling Technologies, Remote Monitoring, and Condition Based Assessment Systems of Shipboard Machinery Control Systems, NSWCCD. (Fund Type - TBD)	1.0	LO			\$2,899,846.88
		Option					
4300	R425	CLIN NOT USED (Fund Type - TBD)	1.0	LO	\$0.00	\$0.00	\$0.00
		Option					
4400	R425	CLIN NOT USED (Fund Type - TBD)	1.0	LO	\$0.00	\$0.00	\$0.00
		Option					

For ODC Items:

Item	PSC	Supplies/Services	Qty	Unit	Est. Cost
6000	R425	Support Costs for CLIN 4000 including material, travel, and other direct costs in the amount of \$659,854.00. (Fund Type - TBD)	1.0	LO	\$696,145.97
600001	R425	Incremental Funding ODC's in Support of Labor, TI-1A1, \$62,000.00 (OPN)			

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Item	PSC	Supplies/Services	Qty	Unit	Est. Cost
600002	R425	Incremental Funding ODC's in Support of Labor, TI-03 (SCN)			
600003	R425	Incremental Funding ODC's in Support of Labor, TI-04 (SCN)			
600004	R425	Incremental Funding ODC's in Support of Labor, TI-05 Rev A, \$20,000.00 (O&MN,N)			
600005	R425	Incremental Funding ODC's in Support of Labor, TI-4(A), \$16,000.00 (OPN)			
600006	R425	Incremental Funding ODC's in Support of Labor, TI-04 Rev A, \$5,160.00 (O&MN,N)			
600007	R425	Incremental Funding ODC's in Support of Labor, TI-04 Rev B, \$5,200.00 (O&MN,N)			
600008	R425	Incremental Funding ODC's in Support of Labor, TI-03 Rev B, \$61,000.00 (FMS)			
600009	R425	Incremental Funding ODC's in Support of Labor, TI-04 Rev B, Ref #11, \$24,000.00 (OPN)			
600010	R425	Incremental Funding ODC's in Support of Labor, TI-05 Rev A, Ref #12, \$15,000.00 (O&MN,N)			
600011	R425	Incremental Funding ODC's in Support of Labor, TI-14, \$6,000.00 (O&MN,N)			
600012	R425	Incremental Funding ODC's in Support of Labor, TI-03, Rev C, \$4,000.00 (FMS)			
600013	R425	Incremental Funding ODC's in Support of Labor, TI-4c \$202.42 (OPN)			
6100	R425	Support Costs for CLIN 4100 including material, travel, and other direct costs in the amount of \$659,854.00. (Fund Type - TBD) Option	1.0	LO	\$696,145.97
6200	R425	Support Costs for CLIN 4200 including material, travel, and other direct costs in the amount of \$659,854.00. (Fund Type - TBD) Option	1.0	LO	\$694,826.26
6300	R425	CLIN NOT USED (Fund Type - TBD) Option	1.0	LO	\$0.00
6400	R425	CLIN NOT USED (Fund Type - TBD) Option	1.0	LO	\$0.00

LEVEL OF EFFORT:

The level of effort for the performance of this contract is based on anticipated total estimated level of effort of 90,000 man-hours of direct labor. The estimated composition of the 90,000 man-hours of direct labor can be found in the chart below. Government site refers to work to be performed at NSWCCD-Philadelphia.

Location	Base Year	Option 1	Option 2	Total

Program Manager*	Offsite	■	■	■	■
Program Manager Logistics*	Govt.	■	■	■	■
Senior Technical Manager RM*	Offsite	■	■	■	■
Senior Technical Manager IA*	Offsite	■	■	■	■
Chief Software Developer*	Offsite	■	■	■	■
Trainer Developer*	Govt.	■	■	■	■
Project Manager*	Offsite	■	■	■	■
Senior Engineer*	Offsite	■	■	■	■
Engineer	Offsite	■	■	■	■
Junior Engineer	Offsite	■	■	■	■
IT Specialist	Offsite	■	■	■	■
Senior Software Developer	Offsite	■	■	■	■
Mid Level Software Developer	Offsite	■	■	■	■
Junior Software Developer	Offsite	■	■	■	■
Senior Quality Assurance	Offsite	■	■	■	■
Junior Field Technician	Offsite	■	■	■	■
Program Support Assistant	Offsite	■	■	■	■
Contractor Site Totals		■	■	■	■
Government Site Totals		■	■	■	■
Totals		■	■	■	■

* Denotes Key Personnel

The approved subcontractors under this task order are:

1. Engineering Software Reliability Group (ESRG)
2. Sayres and Associates Corporation (Sayres)
3. Life Cycle Engineering, Inc. (LCE)

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SECTION C DESCRIPTIONS AND SPECIFICATIONS

Title: Engineering, Software, Technical and Training Support Services for Enabling Technologies, Remote Monitoring, and Condition Based Assessment Systems of Shipboard Machinery Control Systems

This is a performance based statement of work. The effort performed hereunder will be evaluated in accordance with the performance standards/acceptable quality levels described below and the evaluation methods described in provisions CAR-H09.

1.0 BACKGROUND & OBJECTIVE

Enabling Technologies, Remote Monitoring, and Condition Based Assessment Systems currently distribute shipboard machinery control data status to the right person at the right moment. It provides automated tools for improved diagnostic analysis and failure analysis by experts both shipboard and in remote locations. Combined with the Shipboard Network Protection System (SNPS) it assures real-time data security and integrity of the Hull, Mechanical and Electrical (HM&E) shipboard network through a comprehensive ship to shore networking security profile designed to distribute the machinery status information for remote monitoring and diagnostics. The SNPS accomplishes this near real-time data distribution by promulgating specific hardware, software and network settings inclusion with legacy communication and sensor management systems into a integrated information exchange with experts ashore at or through a Remote Monitoring Operations Center (RMOC) in the Navy's Philadelphia facility and other locations.

The purpose of this program is to provide both ship-based and shore-based personnel information concerning the condition and performance level of the shipboard equipment it monitors by analyzing the information from machinery control sensors throughout the ship. The results of this effort will be real-time (or near real-time) and regulated information transfers to/from a Remote Monitoring Operations Center (RMOC) located in NAVSSES Philadelphia laboratories and aboard selected US Navy ships having installed Enterprise Remote Monitoring, ICAS or ACES machine sensor data systems. This SOW establishes the anticipated level of effort required.

2.0 SCOPE

The support will include, but is not limited to engineering, technical, training, information assurance, logistics management, IT and software support services required to develop and integrate technological improvements to US Navy's Enabling Technologies, Remote Monitoring, Condition Assessments Systems, Shipboard Network Protection Systems and efforts related to the development, implementation and execution of the Navy's modernization programs. This will include the implementation and execution of complex enabling technology programs being developed and conducted by the Naval Surface Warfare Center Carderock Division (NSWCCD), Ship Systems Engineering Station (SSES) Philadelphia. The contractor shall be required to

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provide support in advanced technology development and future ship maintenance concepts and strategies to the Program Office and onboard U.S. Navy ships and submarines.

3. REFERENCE DOCUMENTS

3.1 NAVSEA Fleet Modernization Program (FMP) Management and Operations Manual (NAVSEA SL720-AAMAN- 010/020)

3.2 NAVSEA Technical Specification 9090-600

3.3 General Specification for Overhaul of Surface Ships: (NAVSEA S9AA0-AB-GOS-010)

4.0 REQUIREMENTS

4.1 Program Management and Training Support Services

The contractor shall provide program management and training support services for the hardware, system software, support tools, documentation and other resources needed to operate and support the program(s) at the Remote Monitoring Operations Center (RMOC) and other locations. Specific efforts include but are not limited to the following:

The contractor will define a methodology and procedures for accomplishing the objectives through a Project Plan that details the steps necessary. Cost reporting will be provided monthly as part of a Monthly Status Report (MSR) to the government Technical Point of Contact (TPOC).

The contractor shall support shipboard integration and Government (GOVT) design changes necessary to implement remote monitoring system capabilities in DDG, CG, and other ship class.

The contractor shall assist the program office with program support to SPAWAR and NETWARCOM.

The contractor shall provide program management support services for the development of remote monitoring technologies of shipboard machinery data.

The contractor shall assist NSWCCD-SSES with logistics, life cycle support functions, management procedures, task work instructions and training on the proposed systems.

The contractor shall assist the NSWCCD-SSES design agent in the development of installation and maintenance plans for new and existing components, systems, and technologies.

The contractor shall review technical documentation and support the program office with development and tracking of Ship Change Documents (SCD), installation check lists, material listing, installation plans, project milestone development and tracking of the development of applicable

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documents to support installation and testing of PEO Ships' Program platforms.

The contractor shall support development of Concept of Operation documents for execution of the programs and installations within the programs. Attend meetings as directed and prepare meeting notes/materials as required.

The contractor shall develop, modify, and perform course analysis on existing training and on proposed training. The contractor shall develop Computer Based Training (CBT)/Interactive Courseware (ICW) to support the programs objectives.

4.2 TECHNICAL AND ENGINEERING SUPPORT SERVICES

The contractor shall provide expert technical and engineering support services to NSWCCD-SSES for technological improvements to US Navy's Enabling Technologies, Remote Monitoring, Condition Assessments Systems, Shipboard Network Protection Systems, and efforts related to the development, implementation and execution of the Navy's modernization programs.

The contractor shall assist NSWCCD and provide network engineering support to establish a cross-domain interface between the Remote Monitoring Systems and the Automated Digital Network System (ADNS) network for the purpose of shifting and transporting information to and from shore Network Operations Center (NOC) information centers.

The contractor shall prepare a Systems Engineering Management Plan that will detail the technical approach and design configurations for the elements of the programs.

The contractor shall support efforts to host secure firewall and session server at or near NOC locations for induction into the DISN and orchestrate implementation of the remote monitoring network in various NOC centers.

The contractor shall test the components, systems and network configuration for "real-time" send/receive VPN process in stages, first through demonstration amidst ship, then ship to shore NOC and finally from ship(s) to the Data Operations Center in Philadelphia and other locations.

The contractor shall assist NSWCCD-SSES in the environmental MIL-STD testing and procedures for hardware certification for shipboard installations.

The contractor shall provide network engineering support for certification and accreditation of the programs. The contractor shall develop and manage support documentation that will include, but is not limited to, C&A Packages, DoD Information Assurance Certification and Accreditation Process, (DIACAP), Interim Authority to Operate (IATO) and Authority to Operate (ATO).

The contractor shall assist NSWCCD-SSES and support the shipboard integration and SOVT of

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design changes necessary to implement the SNPS and eRM capability in various ship classes.

4.3 SOFTWARE DEVELOPMENT SUPPORT

The contractor shall provide expert support services for software development, testing and software maintenance support of Enabling Technologies, Remote Monitoring, Shipboard Network Protection Systems and Condition Based Maintenance software.

The contractor shall provide technical and IT support for the Remote Monitoring software suite and the Maintenance Engineering Library Server (MELS). This will include engineering support to develop advanced monitoring algorithms where data from multiple sensors shall be integrated into MELS to detect anomalous machinery behavior.

The contractor shall write or modify software necessary to orchestrate remote monitoring session server synchronization from ships to a designated RMOC.

The contractor shall develop, evaluate, test, and maintain the accuracy of Enterprise Remote Monitoring configuration data set (CDS) information, including sensor definitions, alarm definitions, expert definitions, and expert maintenance advisories in accordance with established NSWCCD verification and validation (V&V) test procedures both at the NSWCCD V&V facility in Philadelphia and onboard ships and submarines as identified by the NSWCCD Software Support Agent.

The contractor shall provide support for Condition Based Maintenance and Remote Monitoring Application support and development.

The contractor will develop, test, and implement any new software applications identified to further expand the US Navy's capabilities to remotely monitor shipboard equipment building upon the existing remote monitoring applications. This includes forward integration efforts of existing remote monitoring applications.

The contractor will provide engineering and software services to develop, test, validate, and integrate IPAR diagnostic and prognostic algorithms for US Navy shipboard equipment.

4.4 INFORMATION ASSURANCE, CERTIFICATION AND ACCREDITATION SUPPORT SERVICES

The contractor shall provide services to ensure via policy and/or procedures to facilitate the certification and accreditation processes (e.g. C&A Packages, DoD Information Assurance Certification and Accreditation Process, (DIACAP), or other Information Assurance documentation) that users satisfy all responsibilities of an Authorized User as outlined in DoD Instruction 8500.2.

The contractor shall develop and maintain an IA program that identifies IA architecture, IA requirements, IA objectives and policies; IA personnel; and IA processes and procedures.

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The Certification Agent must be fully qualified in accordance with DoD 8500.2. The Certification Agent will support the program manager to comply with the current certification and accreditation process in accordance with DoD 8500.2, and other directives as required. This includes but not limited any accreditation activities to maintain the security posture of this system at time of accreditation throughout the life cycle of the program(s); such as annual security reviews, IA Control testing and IAVM processes

The contractor shall provide security oversight to include coordinating security measures including analysis, periodic testing, evaluation, verification, accreditation, and review of information system installations at the appropriate classification level.

The contractor shall develop and manage support documentation that will include, but is not limited to, C&A Packages, DoD Information Assurance Certification and Accreditation Process, (DIACAP), Interim Authority to Operate (IATO) and Authority to Operate (ATO).

The contractor shall provide service to support the development, review, endorsement and maintenance of IA certification and accreditation documentation, in accordance with DoD Instruction 8500.2. A repository of this documentation and all modifications should be maintained.

The contractor shall coordinate security measures including analysis, periodic testing, evaluation, verification, accreditation, and review of installations at the appropriate classification level at each site.

The contractor will provide services to support and ensure via policy and procedures that system users are provided annual information assurance awareness training, and that system administrator, management, and network security personnel are provided appropriate systems security training for their duties.

5.0. DELIVERABLES/TECHNICAL AND FINANCIAL REPORTS

5.1 Progress and Financial Reports: A monthly progress and financial report will be submitted to Contracting Officer's Representative (COR) with a copy to the Contracting Officer. In addition, a separate report of the number of man-hours charged to the contract will be submitted monthly to the Contracting Officer.

5.2 Technical Reports: Technical reports and conclusions reflecting the work accomplished under each task set forth will be prepared and delivered to the Government when and in the form required by the Contracting Officer's Representative (COR).

5.3 Final Delivery: The delivery date of the last of the above reports is not to be later than the delivery date specified in the Technical Instructions.

5.4 Task order Status Report: The contractor will provide a status report which will cite the status and utilization since the last report, the status regarding hours and dollars remaining on the task, percent of completion of the task and any problems anticipated.

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5.5 Travel Reports: For any remote travel required, the contractor will report the destination, number of travelers, duration of stay, task milestones completed, site points of contact, ship, and hull number visited.

5.6 Other Reports: There may be a need for other specific reports, test plans, evaluation reports or documentation created as an integral part of a task order under this task order. Report format, contents and delivery requirements will be specified in individual Technical Instructions.

5.7 Enabling Technologies System Deliverables

5.7.1 Documented code for Enabling Technologies Systems Programs as required.

5.7.2 Enabling Technologies System Software Procedures as required.

5.7.3 Hardware/software and Configuration Data Set Databases as required.

6.0 PERSONNEL QUALIFICATIONS

General Requirements –

1. The contractor shall be responsible for employing technically qualified personnel to perform the tasks to be ordered hereunder and where requested provide resumes and similar work experience to document employee competencies. The contractor shall maintain the personnel, organization and administrative control necessary to ensure that the work delivered meets the task order specification requirements. In the event an individual proposed for performance under the resultant contract is not currently employed by the offeror, the offeror shall include with the listing, a letter of intent signed by that individual that states the individual's intent to accept employment with that offeror within thirty (30) days of contract award if the contract is awarded to the offeror.

a. The work history of each employee must contain experience directly related to the task and functions he/she intends to perform under this task order. The Government reserves the right, during the term of this task order, to request work histories on any contractor employee for purposes of verifying compliance with this requirement.

b. If the contracting officer questions the qualifications or competence of any person performing under the task order, the burden of proof to sustain that the person is qualified as prescribed herein shall be upon the contractor.

The target qualifications for the respective labor categories are as follows:

2. **Key Personnel** - The following labor categories are designated Key Personnel for this task order. Multi-trades tasking has been identified as a methodology of reducing manpower requirements. Resumes will be submitted for each category in the quantities indicated in parenthesis by the key category description. The category target qualifications are as follows:

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a. **Program Manager** (1 resume): BS degree in related field or technical discipline from an accredited college or university and ten (10) years experience managing Navy projects similar in scope, magnitude, and complexity. Experience with managing all aspects of the development and implementation of assigned projects and functioning as the single point of contact for those projects. Experience with managing entire project life-cycle, from concept to completion. Experience with managing and coordinating all project stakeholders and functions including end users, computer services, sub-contractors and client services. Experience in management of remote monitoring diagnostics development is strongly favored. A working knowledge of the NSWCCD Philadelphia organization, functions and responsibilities is beneficial.

b. **Program Manager, Logistics** (1 resume): BS degree in related field or technical discipline from an accredited college or university and ten (10) years experience managing Navy projects similar in scope, magnitude, and complexity. Experience in analyzing current management processes and provide recommendation for process improvement. Experience in managing and coordinating project execution, material support and develop integrated program management plans and material management. Experience with Lean Six Sigma and DAU ACQ 101 certifications will be beneficial. A working knowledge of the NSWCCD Philadelphia organization, functions and responsibilities is beneficial.

c. **Project Manager** (1 resume): Manages entire project life-cycle, from concept to completion. Manages and coordinates all project stakeholders and functions including end users, computer services, sub-contractors and client services. BS degree from an accredited college or university or at least ten (10) years experience managing projects similar in scope, magnitude, and complexity. Experience in management of remote monitoring diagnostics development is strongly favored. Demonstrated knowledge and experience in the application of the MIMOSA OSA-EAI standards is strongly favored. A working knowledge of the NSWCCD Philadelphia organization, functions and responsibilities is beneficial.

d. **Senior Engineer** (1 resume): BS degree in engineering, naval architecture, science or related technical discipline from an accredited college or university. At least five (5) year experience in the management and development of Navy remote monitoring and network protection hardware devices. In addition, a target of five years of engineering support experience in environmental qualification and testing of shipboard hardware for MIL-STD certification and accreditation. A working knowledge of the NSWCCD Philadelphia organization, functions and responsibilities is beneficial.

e. **Senior Technical Manager, Remote Monitoring** (1 resume): BS degree in engineering, computer science, software engineering or related technical discipline from an accredited college or university and a target of twelve years experience in software and networking technologies used in related U.S. Navy secure networks. Extensive experience in integrated parsed and real-time information exchange of machine control and HM&E sensor management data distribution across legacy SATCOM and RF MANet communication systems in US and multi-national operating environments. Experience in instructing, directing, and checking the work of project engineers and software developers that relates to engineering and system function. Experience as the technical lead for the project in areas such as, engineering software design, analysis, implementation, or

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operations support. A working knowledge of the NSWCCD Philadelphia organization, functions and responsibilities is beneficial.

f. **Senior Technical Manager, IA and Accreditation** (1 resume): BS Degree in Information Systems or IA, and DoD 8570.01-M Information Assurance Work Force Improvement Program Certification, at the Information Assurance Manager Level II or III and/or fully qualified Navy Certification Agent. Experienced in the management of Information Assurance Technicians, certification agents and system engineers on the compliance requirements to achieve certification and accreditation in accordance with the DoD Information Assurance Certification and Accreditation Process (DIACAP) program and the DON Chief Information Officer IA Policy for Platform Information Technology Systems. Ten (10) years of support to the DON or DOD, preferably as IAM, Certification Agent and/or Designated Approval Authority and Certification Authority staff. A working knowledge of the NSWCCD Philadelphia organization, functions and responsibilities is beneficial. **IA Certified is NOT a target qualification, it is required at award of contract.**

g. **Chief Software Developer** (1 resume): Works independently designing and developing new software products or major enhancements to existing software in support of project deliverable requirements. Demonstrated experience in leading large development team in design of highly complex software systems. Demonstrated knowledge and experience in addressing the challenges of systems integration, compatibility, and multiple platforms. BS degree in Computer Science from an accredited college or University or at least ten (10) years of credible software development experience directly related to SOW. Demonstrated knowledge and experience in the application of the MIMOSA OSA-EAI standards is strongly favored. Must have knowledge and experience in Oracle 8i, 9i, and 10g database applications. Experience in SOW tasks directly related to remote monitoring diagnostics programs and in the development of ICAS program code, including ICAS integration into open architecture applications, strongly favored.

h. **Trainer Developer** (1 resume) Bachelors degree in related field from an accredited college or university and a target of two years experience in the development, updating, and providing and developing training curriculum for the US Navy using practices such as ADDIE and Blooms Taxonomy. Experienced in managing, reviewing, and analyzing solutions based on Training Planning Process Methodology (TRPPM) and Navy Training System Plan. (NTSP). Advanced degrees will be beneficial. A working knowledge of the NSWCCD Philadelphia organization, functions and responsibilities is beneficial.

3. Non-Key Personnel – The following labor categories are designated non-Key Personnel for this task order. Although offerors are not required to submit resumes for non-key personnel labor categories, the offeror shall provide a listing of non-key personnel who will be assigned to the categories of labor specified below as non-key. The offeror must certify that all proposed personnel meet the prescribed minimum requirements.

a. **Engineer:** BS degree in engineering from an accredited college or university and five years experience in the operation, maintenance, logistical support or testing of electrical or mechanical equipment. Experience with developing and updating Solid Works and/or AutoCAD drawings.

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- b. **Junior Engineer:** High school graduate or be a graduate of a trade, industrial or correspondence school for engineering and five years experience in the operation, maintenance, testing and repair of HM&E or other like equipment installed on U.S. Navy surface ships or submarines.
- c. **IT Specialist:** Bachelor's degree in Computer Science or Management Information Systems from an accredited college or university and two years experience in the development, updating, updating or testing of computer software or hardware. Degree can be substituted with four years of DoD active duty IT experience. Individuals must meet IA certification levels specified in Section 7.0.
- d. **Senior Software Developer:** BS degree in Computer Science from an accredited college or university. Five years experience in the software development field. Supervision, analyzes, designs, codes, and documents complex applications. Must have experience reviewing, analyzing, and modifying programming systems including encoding, testing, debugging and installing. Must have experience gathering requirements from users and creates specifications and develops code. Designs and writes codes to support existing application. Knowledge and experience in Oracle 8i, 9i, and 10g database applications is required. Must have knowledge and experience in the MIMOSA OSA-EAI standard. Knowledge and experience with MEL's program code and its applications in current maintenance processes will be beneficial.
- e. **Mid Level Software Developer:** BS degree in Computer Science from an accredited college or university. At least five (5) years of experience in the ICAS software development field. Knowledge and experience in Oracle 8i, 9i, and 10g database applications.
- f. **Junior Software Developer:** BS degree in Computer Science from an accredited college or university. At least one (1) year of experience in the software development field.
- g. **Senior Quality Assurance:** BS degree in Computer Science from an accredited college or University. At least five (5) years of experience in software quality assurance. Experience with quality assurance procedures to assure that all information systems products and services meet organization standards and end-user requirements. Experience developing, publishing, and implementing test plans. Experience performing and leading software testing activities to assure error-free product performance that meets all deliverable requirements.
- h. **Junior Field Technician:** High school graduate or GED or be a graduate of a trade, industrial or correspondence school for engineering and a target of two years experience in installing or modifying HM&E systems and/or other like equipment installed on U.S. Navy surface ships or submarines.
- i. **Program Support Assistant:** High school graduate or GED and two years experience in the use of spreadsheet and word processing software.

7.0 NAVY INFORMATION ASSURANCE (IA) WORK FORCE REQUIREMENTS

Contractor shall ensure that employees keep all required certifications current to meet Navy Information Assurance (IA) Workforce requirements. The definitions of the categories in the IA

Workforce and the acceptable certification for each category can be found at the following website:

<http://www.dtic.mil/whs/directives/corres/pdf/857001m.pdf>

A table listing the Labor Categories and their associated IA Workforce Categories is as follows:

Task Area	Labor Category	IAWF Level	Baseline Cert	OS Cert
4.2; 4.3	IT Specialist	IAT-1	A+ or NETWORK+ or SSCP	MCP-WXP
4.2; 4.3; 4.4	Senior Technical Manager	IAM-2	CISM or GSLC or CAP or CISSP	N/A

8.0 SECURITY REQUIREMENTS

Secret security clearance level will be required in accordance with the attached DD Form 254.

9.0 TRAVEL AND PLACE OF PERFORMANCE

The primary place of performance will be the contractor's facility. The contractor may have to perform work at the Philadelphia Naval Business Center, Philadelphia, PA. It is anticipated work under this task order will also be performed at:

Washington Navy Yard, Washington, D.C.
 Naval Station Norfolk, Norfolk VA
 San Diego Navy Base, San Diego, CA

ESTIMATED TRIPS FOR SUPPORT SERVICES for Code 91 (Per Year)

Estimated Trips for	Length	From	To
# of Trips	# of People	(days)	
8	2	4	Washington, DC Philadelphia, PA
3	2	4	Washington, DC Norfolk, VA
3	1	4	Washington, DC San Diego, CA
3	1	3	Washington, DC Mayport, FL
2	1	4	Washington, DC Bremerton, WA
8	2	4	Norfolk, VA Philadelphia, PA
3	2	4	Norfolk, VA San Diego, CA

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3	1	3	Norfolk, VA	Mayport, FL
2	1	4	Norfolk, VA	Bremerton, WA
3	1	3	Philadelphia, PA	Washington, DC
3	1	3	Philadelphia, PA	Norfolk, VA
3	1	3	Philadelphia, PA	San Diego, CA
3	1	3	Philadelphia, PA	Mayport, FL
3	1	3	Philadelphia, PA	Bremerton, WA
3	1	4	San Diego, CA	Philadelphia, PA
3	1	4	San Diego, CA	Norfolk, VA
3	1	3	San Diego, CA	Mayport, FL
3	1	3	Mayport, FL	Washington, DC
3	1	3	Mayport, FL	Philadelphia, PA
3	1	3	Mayport, FL	Norfolk, VA
3	1	3	Mayport, FL	San Diego, CA

Local Travel 1000 miles

10.0 OVERTIME

Overtime is not required.

HQ C-2-0065 SOFTWARE DEVELOPMENT REQUIREMENTS (NAVSEA)

(a) The contractor shall define a general Software Development Plan (SDP) appropriate for the computer software effort to be performed under this contract. 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 contract;

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(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 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 effort. Any changes, modifications, additions or substitutions to the SDP also require prior Government concurrence.

CAR-C02 ON-SITE ENVIRONMENTAL AWARENESS (AUG 2009)

(a) The contractor shall strictly adhere to Federal Occupational Safety and Health Agency (OSHA) Regulations, Environmental Protection Agency (EPA) Regulations, and all applicable state and local requirements.

(b) The contractor shall ensure that each contractor employee reads the document entitled, “Carderock Division Environmental Policy and Commitment” within 30 days of commencing performance at NSWCCD-SSES. This document is available at

[https://crbewebappdev.dt.navy.mil/intranet/documents/policy/Environmental Policy.pdf](https://crbewebappdev.dt.navy.mil/intranet/documents/policy/Environmental%20Policy.pdf)

(c) The contractor shall ensure that each contractor employee who will be resident at NSWCCD-SSES completes the Environmental Management System (EMS) Awareness training within 30 days of commencing performance at NSWCCD-SSES. This document is available at

[https://crbewebappdev.dt.navy.mil/intranet/esh/documents/Contractor EMS Awareness Training.doc](https://crbewebappdev.dt.navy.mil/intranet/esh/documents/Contractor%20EMS%20Awareness%20Training.doc)

(d) The Contractor shall certify by e-mail to Paul Breeden/Code 023 (paul.breeden@navy.mil) that on-site employees have read the “Carderock Division Environmental Policy and Commitment” and taken the Environmental Management System (EMS) Awareness training within 30 days of commencing performance at NSWCCD-SSES. The e-mail shall include the employee name, work site, and contract number.

CAR-CO3 ON-SITE SAFETY AWARENESS (AUG 2009)

(a) The contractor shall strictly adhere to Federal Occupational Safety and Health Agency (OSHA) Regulations, Environmental Protection Agency (EPA) Regulations, and all applicable state and local requirements.

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(b) The contractor shall ensure that each contractor employee reads the document entitled, “Carderock Division Occupational Safety and Health Policy Statement” within 30 days of commencing performance at NSWCCD-SSES. This document is available at:

<https://crbewebappdev.dt.navy.mil/intranet/documents/policy/OccupationalSafety.pdf>

(c) The contractor shall ensure that each contractor employee who will be resident at NSWCCD-SSES completes the Voluntary Protection Program (VPP) Awareness Training within 30 days of commencing performance at NSWCCD-SSES. This document is available at:

[https://crbewebappdev.dt.navy.mil/intranet/esh/documents/VPP Awareness Training for Contractors.doc](https://crbewebappdev.dt.navy.mil/intranet/esh/documents/VPP%20Awareness%20Training%20for%20Contractors.doc)

(d) The Contractor shall certify by e-mail to Thomas Egan/Code 022 (thomas.egan@navy.mil) that employees have read the “Carderock Division Occupational Safety and Health Policy Statement” and taken the Voluntary Protection Program (VPP) awareness training within 30 days of commencing performance at NSWCCD-SSES. The e-mail shall include the employees name, work site, and contract number.

(e) The contractor shall submit their OSHA 300 Logs (injury/illness rates) within 30 days of commencing performance at NSWCCD-SSES for review by the Safety Office (Code 022). If a contractor’s injury/illness rates are above the Bureau of Labor Statistics industry standards, a safety assessment will be performed by Code 022 to determine if any administrative or engineering controls can be utilized to prevent further injuries/illnesses, or if any additional PPE or training will be required.

(f) The contractor shall post their OSHA 300 Logs in a conspicuous place where employee notices are customarily posted immediately upon commencing performance at NSWCCD-SSES.

(g) Applicable contractors shall submit Total Case Incident Rate (TCIR) and Days Away, Restricted and Transfer (DART) rates for the past three years within 30 days of commencing performance at NSWCCD-SSES for review by the Safety Office (Code 022). A contractor meets the definition of applicable if its employees worked 1,000 hours or more in any calendar quarter on site and were not directly supervised in day-to-day activities by the command.

(h) The contractor shall report all work-related injuries/illnesses that occurred while working at NSWCCD-SSES to the Safety Office (Code 022).

(i) The contractor shall ensure that all contractor work at NSWCCD-SSES is in accordance with the Occupational Safety and Health (OSH) Program Manual (NAVSSSESINST 5100.14). The OSH Program Manual is available at:

<https://crbewebappdev.dt.navy.mil/intranet/instr/s5100-14g.htm>

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CERTIFICATION (JAN 2008)

(a) The Contractor shall ensure that personnel accessing information systems have the proper and current information assurance certification to perform information assurance functions in accordance with DoD 8570.01-M, Information Assurance Workforce Improvement Program. The Contractor shall meet the applicable information assurance certification requirements, including-

(1) DoD-approved information assurance workforce certifications appropriate for each category and level as listed in the current version of DoD 8570.01-M; and

(2) Appropriate operating system certification for information assurance technical positions as required by DoD 8570.01-M.

(b) Upon request by the Government, the Contractor shall provide documentation supporting the information assurance certification status of personnel performing information assurance functions.

(c) Contractor personnel who do not have proper and current certifications shall be denied access to DoD information systems for the purpose of performing information assurance functions.

CONTRACTOR PERSONNEL IDENTIFICATION

In the performance of this contract, contractor employees shall identify themselves as contractor personnel by introducing themselves or being introduced as contractor personnel and by displaying distinguishing badges or other visible identification for meetings with Government personnel. Contractor personnel shall appropriately identify themselves as contractor employees in telephone conversations and formal and informal written correspondence.

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SECTION D PACKAGING AND MARKING

Ship all Reports/Data to the following Address:

Naval Surface Warfare Center, Carderock Division
5001 South Broad Street
Philadelphia, PA 19112-1403

Attn: Mr. James E Burns, Code 911

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

All reports delivered by the Contractor to the Government under this contract shall prominently show on the cover of the report:

- (1) name and business address of the Contractor
- (2) contract number
- (3) task order number
- (4) sponsor: _____

(Name of Individual Sponsor)

(Name of Requiring Activity)

(City and State)

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SECTION E INSPECTION AND ACCEPTANCE

E-303 INSPECTION AND ACCEPTANCE-DESTINATION (JAN 2002)

Inspection and acceptance of the services to be furnished hereunder shall be made at destination by the Task Order manager or his duly authorized representative.

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SECTION F DELIVERABLES OR PERFORMANCE

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

4000	8/25/2011 - 6/30/2014
4100	9/21/2015 - 3/30/2016
6000	8/25/2011 - 6/30/2014

CLIN - DELIVERIES OR PERFORMANCE

52.211-8 TIME OF DELIVERY (JUN 1997)

(a) The Government requires delivery to be made according to the following schedule:

ITEM NO.	QUANTITY	WITHIN DAYS AFTER DATE OF TASK ORDER
4000 AND 6000	ALL	365 DAYS AFTER TASK ORDER AWARD
4100 AND 6100	ALL	365 DAYS AFTER EXERCISE OF OPTION I
4200 AND 6200	ALL	365 DAYS AFTER EXERCISE OF OPTION II

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SECTION G CONTRACT ADMINISTRATION DATA

██████████
 Naval Surface Warfare Center,
 Carderock Division, Philadelphia
 5001 South Broad Street
 Philadelphia, PA 19112
 ██████████

HQ G-2-0007 INVOICE INSTRUCTIONS (NAVSEA) (JAN 2008)

(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 <http://wawftraining.com>. The Vendor, Group Administrator (GAM), and sections marked with an asterisk in the training system should be reviewed. Vendor Quick Reference Guides also are available at <http://acquisition.navy.mil/navyaos/content/view/full/3521/>. The most useful guides are "Getting Started for Vendors" and "WAWF Vendor Guide".

(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 (*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>N65540</u>
Admin DODAAC	<u>S2404A</u>
Pay Office DODAAC	<u>HQ0338</u>
Inspector DODAAC	<u> </u>
Service Acceptor DODAAC	<u>N65540</u>
Service Approver DODAAC	<u>N65540</u>
Ship To DODAAC	<u>See Section F</u>
DCAA Auditor DODAAC	<u>HAA47B</u>
LPO DODAAC	<u>NA</u>
Inspection Location	<u>See Section E</u>
Acceptance Location	<u>See Section E</u>

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) 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.

Send Additional Email Notification To:
james.e.burns@navy.mil

(f) 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.

(g) The WAWF system has not yet been implemented on some Navy programs; therefore, upon written concurrence from the cognizant Procuring Contracting Officer, the Contractor is authorized to use DFAS's WInS for electronic end to end invoicing until the functionality of WInS has been incorporated into WAWF.

(h) If you have any questions regarding WAWF, please contact the WAWF helpdesk at the above 1-866 number or the NSWCCD WAWF point of contact at (301) 227-5419.

(End of Clause)

SEA 5252.232-9104 ALLOTMENT OF FUNDS (MAY 1993) TO BE COMPLETED AT AWARD

(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:

ITEM(S)	ALLOTED TO COST	ALLOTED TO FEE	PERIOD OF PERFORMANCE
4000	██████████	██████████	8/25/2011 – 06/30/2014
4100	.00	.00	8/25/2012 – 8/24/2013

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4200	.00	.00	8/25/2013 – 8/24/2014
6000	\$274,420.00	N/A	8/25/2011 – 06/30/2014
6100	.00	N/A	8/25/2012 – 8/24/2013
6200	.00	N/A	8/25/2013 – 8/24/2014

(b) The parties contemplate that the Government will allot additional amounts to this contract from time to time for the incrementally funded CLINs/SLINs by unilateral contract modification, and any such modification shall state separately the amount(s) allotted for cost, the amount(s) allotted for fee, the CLINs/SLINs covered thereby, and the period of performance which the amount(s) are expected to cover.

(c) CLINs/SLINs are fully funded and performance under these CLINs/SLINs is subject to the clause of this contract entitled "LIMITATION OF COST" (FAR 52.232-20) or "LIMITATION OF COST (FACILITIES)" (FAR 52.232-21), as applicable.

(d) The Contractor shall segregate costs for the performance of incrementally funded CLINs/SLINs from the from the costs of performance of fully funded CLINs/SLINs.

FUNDING PROFILE

It is estimated that these incremental funds will provide for [if LOE, enter the number of hours; if completion or supply enter items and quantities]. The following details funding to date:

Total

Contract	Funds This	Previous	Funds	Balance
CPFF	Action	Funding	Available	Unfunded
Information to be provided at the task order level				

(End of Clause)

252.204-0002 Line Item Specific: Sequential ACRN Order. (SEP 2009)

The payment office shall make payment in sequential ACRN order within the line item, exhausting all funds in the previous ACRN before paying from the next ACRN using the following sequential order: Alpha/Alpha; Alpha/numeric; numeric/alpha; and numeric/numeric.

(End of Clause)

Accounting Data

SLINID	PR Number	Amount
400001	12291614	567212.00
LLA :		
AA 1701810 81LT 251 SAS05 0 068342 2D 000000 LTCB80000000		
Standard Number: N0002410WX31476/AB		
Technical Instruction(TI)1A1		
600001	12291614	62000.00
LLA :		
AA 1701810 81LT 251 SAS05 0 068342 2D 000000 LTCB80000000		
Standard Number: N0002410WX31476/AB		
Technical Instruction - 1A1		
BASE Funding 629212.00		
Cumulative Funding 629212.00		
MOD 01 Funding 0.00		
Cumulative Funding 629212.00		
MOD 02		
400002	1300281032	140000.00
LLA :		
AB 97X4930 NH1C 251 77777 0 050120 2F 000000 A00001269267		
TI-02		
MOD 02 Funding 140000.00		
Cumulative Funding 769212.00		
MOD 03		
400003	1300290211	140000.00
LLA :		
AC 1721611 1227 252 SH500 0 050120 2D 000000 A00001314998		
TI-03		
600002	1300290211	10000.00
LLA :		
AC 1721611 1227 252 SH500 0 050120 2D 000000 A00001314998		
TI-03		
MOD 03 Funding 150000.00		
Cumulative Funding 919212.00		
MOD 04		
400004	1300295803	108940.00
LLA :		
AD 97X4930 NH1C 251 77777 0 050120 2F 000000 A00001339711		
TI-04		
600003	1300295803	21060.00
LLA :		
AD 97X4930 NH1C 251 77777 0 050120 2F 000000 A00001339711		
TI-04		
MOD 04 Funding 130000.00		
Cumulative Funding 1049212.00		
MOD 05 Funding 0.00		
Cumulative Funding 1049212.00		

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MOD 06 Funding 0.00
Cumulative Funding 1049212.00

MOD 07

400005 1300331287 18900.00
LLA :
AE 1731804 8B2B 252 WS010 0 050120 2D 000000 A00001590942
LLA :
400006 1300329442 300000.00
LLA :
AF 97X4930 NH1C 251 77777 0 050120 2F 000000 A00001577606
600004 1300343356 20000.00
LLA :
AG 97X4930 NH1C 251 77777 0 050120 2F 000000 A00001674723

MOD 07 Funding 338900.00
Cumulative Funding 1388112.00

MOD 08

400007 1300342363 134000.00
LLA :
AH 1731810 81DM 252 VU021 0 050120 2D 000000 A00001667784
TI-4(A)
400008 1300346658 115000.00
LLA :
AJ 1731319 84RR 252 V8000 0 050120 2D 000000 A00001700129
TI-2(A)
600005 1300342363 16000.00
LLA :
AH 1731810 81DM 252 VU021 0 050120 2D 000000 A00001667784
TI-4(A)

MOD 08 Funding 265000.00
Cumulative Funding 1653112.00

MOD 09

400009 1300357771 8840.00
LLA :
AK 97X4930 NH1C 251 77777 0 050120 2F 000000 A00001778287
TI-04 Rev A. U.S.C. 2410(a) invoked. Funding available for performance through 17 July 2014.
600006 1300357771 5160.00
LLA :
AK 97X4930 NH1C 251 77777 0 050120 2F 000000 A00001778287
TI-04 Rev A. U.S.C. 2410(a) invoked. Funding available for performance through 17 July 2014.

MOD 09 Funding 14000.00
Cumulative Funding 1667112.00

MOD 10

400010 1300369803 6500.00
LLA :
AL 97X4930 NH1C 251 77777 0 050120 2F 000000 A00001846693
TI 04 Rev B. U.S.C. 2410(a) invoked. Funding available for performance through 31 December 2013.
600007 1300369803 5200.00
LLA :
AL 97X4930 NH1C 251 77777 0 050120 2F 000000 A00001846693
TI 04 Rev B. U.S.C. 2410(a) invoked. Funding available for performance through 31 December 2013.

MOD 10 Funding 11700.00
Cumulative Funding 1678812.00

MOD 11

400011 1300381289 16000.00
LLA :
AM 97X4930 NH1C 251 77777 0 050120 2F 000000 A00001945025
TI-03 Rev B.
600008 1300381289 61000.00
LLA :
AM 97X4930 NH1C 251 77777 0 050120 2F 000000 A00001945025
TI-03 Rev B.

MOD 11 Funding 77000.00
Cumulative Funding 1755812.00

MOD 12

400012 130039346400001 140000.00
LLA :
AN 1731810 81DM 252 VU021 0 050120 2D 000000 A00002050321
TI-4, Rev B, Ref #11
400013 130039417800001 260000.00
LLA :
AP 97X4930 NH1C 251 77777 0 050120 2F 000000 A00002055212
TI-05, Rev A, Ref #12
400014 130039540800002 200000.00
LLA :
AQ 1731319 84RR 252 V8000 0 050120 2D 000000 A10002063258
TI-10, Rev B
600009 130039346400002 24000.00
LLA :
AN 1731810 81DM 252 VU021 0 050120 2D 000000 A00002050321
TI-04, Rev B, Ref #11
600010 130039417800002 40000.00
LLA :
AP 97X4930 NH1C 251 77777 0 050120 2F 000000 A00002055212
TI-05, Rev A, Ref #12

MOD 12 Funding 664000.00
Cumulative Funding 2419812.00

MOD 13

400015 130040583700001 175000.00
LLA :
AR 1741319 84RR 252 V8000 0 050120 2D 000000 A00002145968
TI-10, Rev A

MOD 13 Funding 175000.00
Cumulative Funding 2594812.00

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MOD 14

400016 130041378800001 70000.00
LLA :
AS 97X4930 NH1C 251 77777 0 050120 2F 000000 A00002205414
TI-14

600011 130041378800002 6000.00
LLA :
AS 97X4930 NH1C 251 77777 0 050120 2F 000000 A00002205414
TI-14

600012 130039619500003 4000.00
LLA :
AT 97X4930 NH1C 251 77777 0 050120 2F 000000 A10002068451
TI-03, Rev C

MOD 14 Funding 80000.00
Cumulative Funding 2674812.00

MOD 15 Funding 0.00
Cumulative Funding 2674812.00

MOD 16 Funding 0.00
Cumulative Funding 2674812.00

MOD 17

400011 130038128900001 (517.15)
LLA :
AM 97X4930 NH1C 251 77777 0 050120 2F 000000 A00001945025
TI-03 Rev B.

400017 130047396300001 70000.00
LLA :
AU 1741810 81DM 251 VU021 0 050120 2D 000000 A00002693045
TI 4(B)

400018 130048137600001 800.00
LLA :
AW 1751319 84RR 251 V8000 0 050120 2D 000000 A00002751122
TI-16

600003 130029580300002 (202.42)
LLA :
AD 97X4930 NH1C 251 77777 0 050120 2F 000000 A00001339711
TI-04

600008 130038128900002 (2907.44)
LLA :
AM 97X4930 NH1C 251 77777 0 050120 2F 000000 A00001945025
TI-03 Rev B.

600013 130048540700001 202.42
LLA :
AV 1741810 81DM 251 VU021 0 050120 2D 000000 A00002779899
TI-4(C)

MOD 17 Funding 67375.41
Cumulative Funding 2742187.41

MOD 18

400019 130049227900001 100000.00
LLA :
AX 1751319 84RR 251 V8000 0 050120 2D 000000 A00002830309
TI 18

MOD 18 Funding 100000.00
Cumulative Funding 2842187.41

MOD 19

400011 130038128900001 517.15
LLA :
AM 97X4930 NH1C 251 77777 0 050120 2F 000000 A00001945025
TI-03 Rev B.

400020 130050346100001 802.00
LLA :
AY 97X4930 NH1C 251 77777 0 050120 2F 000000 A00002907945
TI#3D

400021 130050042200001 25000.00
LLA :
AZ 97X4930 NH1C 251 77777 0 050120 2F 000000 A00002888171
TI#20

400022 130050788200001 51000.00
LLA :
BA 1751319 84RR 251 V8000 0 050120 2D 000000 A00002937516
TI#22

600008 130038128900002 2907.44
LLA :
AM 97X4930 NH1C 251 77777 0 050120 2F 000000 A00001945025
TI-03 Rev B.

MOD 19 Funding 80226.59
Cumulative Funding 2922414.00

MOD 20

410001 130052361100001 147000.00
LLA :
BB 1751319 84RR 251 V8000 0 050120 2D 000000 A00003040717
10 U.S.C. 2410(a) is hereby invoked. Funding available for performance through 30
March 2016.

600010 130039417800002 (25000.00)
LLA :
AP 97X4930 NH1C 251 77777 0 050120 2F 000000 A00002055212
TI-05, Rev A, Ref #12

MOD 20 Funding 122000.00
Cumulative Funding 3044414.00

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SECTION H SPECIAL CONTRACT REQUIREMENTS

CAR-H09 Performance-Based Acquisition Evaluation Procedures for a SeaPort e Task Order (MAR 2006) (NSWCCD)

(a) Introduction: The contractor's performance on this task order will be evaluated by the Government, in accordance with this task order clause. The first evaluation will cover the period ending twelve months after the date of task order award with successive evaluations being performed for each twelve-month period thereafter until the contractor completes performance under the task order. Based on the evaluation results, the PCO will assign an overall performance rating in accordance with paragraph (b) of this clause. The purpose of the evaluation is to determine remedies that may be invoked due to "Unsatisfactory" performance. If the PCO assigns an "Unsatisfactory" performance rating for the period evaluated, the PCO may take unilateral action, in accordance with clause 52.246-5 entitled "Inspection of Services-Cost Reimbursement", dated Apr 1984, in Section E of the base contract, to provide for a fee reduction covering the performance period evaluated. This clause provides the basis for evaluation of the contractor's performance and for determining if the fee amount should be reduced due to "Unsatisfactory" performance.

(b) Performance Ratings: The Government will evaluate the contractor's performance of the Statement of Work under the task order for each twelve month period of performance, using the measurable performance standards set forth in the Performance Requirements Summary Table in the SOW, or elsewhere in the task order, and the PCO will assign one of the following ratings:

- (1) Excellent
- (2) Very Good
- (3) Satisfactory
- (4) Unsatisfactory

The standards associated with these ratings are given in the following Table 1.

TABLE 1: OVERALL PERFORMANCE RATINGS

For The Evaluation Period

Overall Performance Rating	Standard
Excellent	"Excellent" ratings for all performance evaluation criteria.
Very Good	A combination of "Excellent" and "Satisfactory" ratings determined by the PCO to exceed Satisfactory" overall.
Satisfactory	A minimum of "Satisfactory" ratings for all performance evaluation criteria.
Unsatisfactory	A rating of "Unsatisfactory" for one or more performance evaluation criteria.

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(c) Evaluation Objective: The purpose of the evaluation and the inclusion of a remedy to the Government for unsatisfactory contractor performance under this task order is to ensure that the Government receives at least “Satisfactory” overall performance.

(d) Performance Evaluation Criteria: The contractor’s performance will be evaluated on an annual basis using the criteria and standards provided for each task objective in the Performance Requirements Summary Table, and considering the criterion in Tables 2 through 4 of this task order clause.

(e) Organization: The performance evaluation organization consists of the Procuring Contracting Officer (PCO), who will serve as the Evaluation Official, and the Contracting Officer's Representative (COR).

(1) COR: The COR will provide ongoing performance monitoring, evaluate task performance based on the task order Performance Requirements Summary, prepare the evaluation report, including a recommended overall performance rating, and submit the report to the PCO for final decision within thirty days after the end of the evaluation period. The COR will maintain the written records of the contractor’s performance so that a fair and accurate evaluation is made.

(2) Procuring Contracting Officer (PCO): The PCO is responsible for properly administering the performance evaluation process, maintaining the official performance evaluation file, and making the decision about the overall performance rating and whether to reduce the fee if performance is rated as unsatisfactory.

(f) Evaluation Schedule: Each performance evaluation will cover the previous twelve months of performance. The Government will evaluate all work under the task order performed by the contractor during the twelve-month period. Following each evaluation period, the PCO (or Contract Specialist if so designated by the PCO) and the COR will hold a meeting with the contractor’s Senior Technical Representative to review performance under the task order during the previous twelve months, including overall trends, specific problem areas, if any, and their resolution. Other Government and contractor personnel may also participate as deemed appropriate.

(g) Contractor’s Self-Evaluation: The contractor may also submit a Self-Evaluation Report for consideration. The report must include an overall performance rating for the task order, covering the evaluation period, and may include whatever information the contractor deems relevant to support that rating. The report shall not exceed two (2) pages in length.

(h) Performance Evaluation: The PCO will make the decision on the overall performance rating for the work performed under the task order within thirty days after receipt of the evaluation report from the COR. The decision will be based upon the COR’s recommendations, the contractor’s comments, including any Self-Evaluation Report, and any other information deemed relevant by the PCO. The PCO shall resolve disagreements between the COR’s recommendations and the contractor’s comments/report regarding the evaluation. The PCO will provide a copy of the evaluation report, including the overall rating, to the contractor within five working days after completion of the evaluation.

(i) Contractor’s Review of the Evaluation Report: Contractors shall be given a minimum of 15 calendar days to submit comments, rebut statements, or provide additional information. The PCO shall consider the contractor’s submission and respond as appropriate. Although the PCO will consider the contractor’s comments, rebuttals, or additional information, the PCO may, or may not, change the overall rating. The decision to change the rating based on contractor input at this stage is solely at the

discretion of the PCO.

(j) This performance evaluation does not replace any other requirement for evaluating contractor performance that may be required by the base contract, such as a Contractor Performance Assessment Reporting System (CPARS) report, or a Task Order Performance Evaluation (TOPE).

TABLE 2: TASK PERFORMANCE EVALUATION CRITERIA AND STANDARDS

Criterion	UNSATISFACTORY	SATISFACTORY	EXCELLENT
Task Performance	Work product fails to meet Acceptable Quality Levels (AQLs) defined in Performance Requirements Summary Table (see SOW or elsewhere in the Task Order).	Work product routinely meets Acceptable Quality Levels (AQLs) defined in Performance Requirements Summary Table(see SOW or elsewhere in the Task Order).	Work product frequently exceeds Acceptable Quality Levels (AQLs) defined in Performance Requirements Summary Table (see SOW or elsewhere in the Task Order).
Staffing	Contractor provides marginally qualified or unqualified personnel. Lapses in coverage occur regularly.	Contractor provides qualified personnel. Lapses in coverage may occasionally occur and are managed per individual task order policy.	Contractor provides highly qualified personnel. Contractor reassigns personnel to ensure proper coverage. Actual lapses in coverage occur very rarely, if ever, and are managed per individual task order policy. Contractor ensures staff training remains current.
Timeliness	Contractor frequently misses deadlines, schedules, or is slow to respond to government requests or is non-responsive to government requests.	Contractor routinely meets deadlines, schedules, and responds quickly to government requests.	Contractor always meets deadlines, schedules, and responds immediately to government requests.
Customer Satisfaction	Fails to meet customer expectations	Meets customer expectations.	Exceeds customer expectations.

TABLE 3: CONTRACT MANAGEMENT PERFORMANCE EVALUATION CRITERIA AND STANDARDS

CRITERION	UNSATISFACTORY	SATISFACTORY	EXCELLENT
Problem Resolution	Problems are unresolved, repetitive, or take excessive government	Problems are resolved quickly with minimal government involvement.	Problems are non-existent or the contractor takes

	effort to resolve.		corrective action without government involvement.
Responsiveness	Contractor's management is unresponsive to government requests and concerns.	Contractor's management is responsive to government requests and concerns.	Contractor's management takes proactive approach in dealing with government representatives and anticipates Government concerns.
Communications	Contractor often fails to communicate with government in an effective and timely manner.	Contractor routinely communicates with government in an effective and timely manner.	Contractor takes a proactive approach such that communications are almost always clear, effective, and timely.

TABLE 4: COST EFFICIENCY PERFORMANCE EVALUATION CRITERIA AND STANDARDS

CRITERION	UNSATISFACTORY	SATISFACTORY	EXCELLENT
CostManagement	Contractor routinely fails to complete the effort within the originally agreed to estimated cost, i.e. cost overruns frequently occur.	Contractor routinely completes the effort within the originally agreed to estimated cost. Contractor provides measures for controlling all costs at estimated costs. Funds and resources are generally used in a cost-effective manner. No major resource management problems are apparent.	Reductions in direct costs to the Government below contract estimated costs are noteworthy. Contractor provides detailed cost analysis and recommendations to Government for resolution of problems identified. Funds and resources are optimally used to provide the maximum benefit for the funds and resources available. Documented savings are apparent.
CostReporting	Reports are generally late, inaccurate incomplete or unclear.	Reports are timely, accurate, complete and clearly written. Problems and/or trends are addressed, and an analysis is also submitted.	Reports are clear, accurate, and pro-active. Problems and/or trends are addressed thoroughly, and the contractor's recommendations and/or corrective plans are implemented and effective.

PERFORMANCE REQUIREMENTS SUMMARY TABLE

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CRITERION	UNSATISFACTORY	SATISFACTORY	EXCELLENT
Program Support	Contractor updates and maintains less than 90% of the identified Programmatic documentation and databases.	Contractor updates and maintains 90% of the identified Programmatic documentation and databases.	Contractor updates and maintains greater than 90% of the identified Programmatic documentation and databases.
Installation/ Maintenance Plans	Contractor develops and/or revises less than 90% of the identified Installation/Maintenance Plans.	Contractor develops and/or revises 90% of the identified Installation/Maintenance Plans.	Contractor develops and/or revises greater than 90% of the identified Installation/Maintenance Plans.
ERM Configuration Data Sets	Contractor develops and/or updates less than 90% of the identified ERM Configuration Data Sets.	Contractor develops and/or updates 90% of the identified ERM Configuration Data Sets.	Contractor develops and/or updates greater than 90% of the identified ERM Configuration Data Sets.
IPAR Support	Contractor provides support for less than 90% of the identified deliverables associated with IPAR Support.	Contractor provides support for 90% of the identified deliverables associated with IPAR Support.	Contractor provides support for greater than 90% of the identified deliverables associated with IPAR Support.
Software Support	Contractor provides less than 90% of the identified Software Support.	Contractor provides 90% of the identified Software Support.	Contractor provides greater than 90% of the identified Software Support.
Network/Connectivity Support	Contractor provides/supports less than 90% of the identified deliverables associated with Network/Connectivity Support.	Contractor provides/supports 90% of the identified deliverables associated with Network/Connectivity Support.	Contractor provides/supports greater than 90% of the identified deliverables associated with Network/Connectivity Support.
Certification/Accreditation Support	Contractor provides/supports less than 90% of the identified deliverables associated with Certification/Accreditation Support.	Contractor provides/supports 90% of the identified deliverables associated with Certification/Accreditation Support.	Contractor provides greater than 90% of the identified deliverables associated with Certification/Accreditation Support.
Program Life Cycle Support	Contractor provides less than 90% of the identified deliverables associated with Program Life Cycle	Contractor provides 90% of the identified deliverables associated with Program Life Cycle	Contractor provides greater than 90% of the identified deliverables associated with Program

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	Support.	Support.	Life Cycle Support.
Network Support Services	Contractor provides less than 90% of the identified deliverables associated with Network Support Services.	Contractor provides 90% of the identified deliverables associated with Network Support Services.	Contractor provides greater than 90% of the identified deliverables associated with Network Support Services.

End of Clause

CAR H11 – CONTRACTOR PERSONNEL SECURITY REQUIREMENTS (JAN 2010)

a. In accordance with SECNAV M-5510.30 Chapters 5 and 6, all Contractor personnel that require access to Department of Navy (DON) information systems and/or work on-site are designated Non-Critical Sensitive/IT-II positions, which require an open investigation or favorable adjudicated National Agency Check (NACLC) by the Industrial Security Clearance Office (DISCO). Investigations should be completed using the SF- 85 Form and the SF-87 finger print card. An interim clearance can be granted by the company Security Officer and recorded in the Joint Personnel Adjudication System (JPAS). An open investigation or favorable adjudication is required prior to issuance of a Common Access Card (CAC) card or a badge providing access to NSWCCD sites and buildings. If an unfavorable adjudication is determined by DISCO all access will terminated.

b. Within 30 days after contract award, the Contractor shall submit a list of all Contractor personnel, including subcontractor employees, who will have access to DON information systems and/or work on-site at one of the NSWCCD sites. The Contractor shall e-mail acquisition.nswccd.fct@navy.mil to obtain the excel file that outlines the required format and content of the list. The Contractor will provide each employee's first name, last name, contract number, the NSWCCD technical code, work location, whether or not the employee has a CAC card and/or swipe card, the systems the employee can access (i.e., NMCI, RDT&E), and the name of the Contractor's local point of contact, phone number and email address. The excel file shall be submitted via email to acquisition.nswccd.fct@navy.mil and the Contracting Officer's Representative (COR). Throughout the period of performance of the contract, the Contractor shall immediately provide an updated spreadsheet to acquisition.nswccd.fct@navy.mil and the COR when any Contractor personnel changes occur.

End of Clause

Clause HQ C-2-0037 "Organizational Conflict of Interest" (NAVSEA) (JUL 2000) is hereby invoked in accordance with the Basic Contract.

H-5 Task Order Process.

Ombudsman Description.

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In accordance with FAR 16.505(a)(9), no protest under FAR Subpart 33.1 is authorized in connection with PCO decisions regarding fair opportunity or the issuance of a TO under this contract, except for a protest on the grounds that a TO increases the scope, period, or maximum value of the contract. The Local Warfare Center Site Deputy for Small Business has been designated as the NAVSEA and related Program Executive Offices Ombudsman for this contract. The NSWCCD Ombudsman will review complaints from the contractors and ensure that all contractors are afforded a fair opportunity to be considered, consistent with the procedures in the contract. Complaints to the NSWCCD Ombudsman must be forwarded to:

Ms. Irene Katakinski

Email: irene.katakinski@navy.mil

Telephone: 215-897-7596

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SECTION I CONTRACT CLAUSES

09RA 52.217-9 -- OPTION TO EXTEND THE TERM OF THE CONTRACT. (MAR 2008)

(a) The Government may extend the term of this contract by written notice to the Contractor within 30 days prior to completion of the base period; provided that the Government gives the Contractor a preliminary written notice of its intent to extend at least 60 days before the contract expires. The preliminary notice does not commit the Government to an extension.

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

(c) The total duration of this contract, including the exercise of any options under this clause, shall not exceed five years.

End of Clause

CAR-I18 TECHNICAL INSTRUCTIONS (DEC 2001)

(a) Performance of the work hereunder may be subject to written technical instructions signed by the Task Order Manager. As used herein, technical instructions are defined to include the following:

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

(2) Guidelines to the Contractor that 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 task order. Technical instructions may not be used to :

(1) assign additional work under the task order;

(2) direct a change as defined in the "Changes" clause of the base contract;

(3) increase or decrease the contract price or estimated amount (including fee), as applicable,

the level of effort, or the time required for task order performance; or

(4) change any of the terms, conditions or specifications of the task order.

(c) If, in the opinion of the Contractor, any technical instruction calls for effort outside the scope of the task order

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 Contracting Officer notifies the Contractor that the technical instruction is within the scope of this task order.

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

(End of Clause)

252.222-7999 Additional Requirements and Responsibilities Restricting the Use of Mandatory Arbitration Agreements

(a) *Definitions.*

"Covered subcontract," as used in this clause, means any subcontract, except a subcontract for the acquisition of commercial items or commercially available off-the-shelf items, that is in excess of \$1 million and uses Fiscal Year

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2010 funds.

(b) The Contractor-

(1) Agrees not to-

(i) Enter into any agreement with any of its employees or independent contractors that requires, as a condition of employment, that the employee or independent contractor agree to resolve through arbitration any claim under title VII of the Civil Rights Act of 1964 or any tort related to or arising *out* of sexual assault or harassment, including assault and battery, intentional infliction of emotional distress, false imprisonment, or negligent hiring, supervision, or retention; or

(ii) Take any action to enforce any provision of an existing agreement with an employee or independent contractor that mandates that the employee or independent contractor resolve through arbitration any claim under title VII of the Civil Rights Act of 1964 or any tort related to or arising out of sexual assault or harassment, including assault and battery, intentional infliction of emotional distress, false imprisonment, or negligent hiring, supervision, or retention; and

(2) Certifies, by signature of the contract, for contracts awarded after June 17, 2010, that it requires each covered subcontractor to agree not to enter into, and not to take any action to enforce any provision of any agreements, as described in paragraph (b)(1) of this clause, with respect to any employee or independent contractor performing work related to such subcontract.

(c) The prohibitions of this clause do not apply with respect to a Contractor's or subcontractor's agreements with employees or independent contractors that may not be enforced in a court of the United States.

(d) The Secretary of Defense may waive the applicability of the restrictions of paragraph (b) to the Contractor or a particular subcontractor for the purposes of the contract or a particular subcontract if the Secretary or the Deputy Secretary personally determines that the waiver is necessary to avoid harm to national security interests of the United States, and that the term of the contract or subcontract is not longer than necessary to avoid such harm. This determination will be made public not less than 15 business days before the contract or subcontract addressed in the determination may be awarded.

(end of clause)

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SECTION J LIST OF ATTACHMENTS

DD Form 254 (Rev. 1) "Contract Security Classification Specification"