

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT ID CODE U	PAGE OF PAGES 1 2
2. AMENDMENT/MODIFICATION NO. 60	3. EFFECTIVE DATE 11-Jun-2018	4. REQUISITION/PURCHASE REQ. NO. 1300720950		5. PROJECT NO. (If applicable) N/A
6. ISSUED BY NSWC, CORONA DIVISION Corona Division 2300 Fifth Street Norco CA 92878-5000 sharon.buscemi@navy.mil 951-393-5895	CODE N64267	7. ADMINISTERED BY (If other than Item 6) DCMA LOS ANGELES 16111 Plummer Street, Building 10, 2nd Floor North Hills CA 91343-2036		CODE S0512A SCD: C

8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State, and Zip Code) Synectic Solutions 1701 Pacific Avenue Suite 260 Oxnard CA 93033-1887	9A. AMENDMENT OF SOLICITATION NO.
	9B. DATED (SEE ITEM 11)
	10A. MODIFICATION OF CONTRACT/ORDER NO. N00178-04-D-4130-J101
[X]	10B. DATED (SEE ITEM 13) 15-May-2015
CAGE CODE 09WL9	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:
[X]	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) ERLITO T ELIZARDE, Contracting Officer	
15B. CONTRACTOR/OFFEROR (Signature of person authorized to sign)	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA BY /s/ERLITO T ELIZARDE (Signature of Contracting Officer)	16C. DATE SIGNED 11-Jun-2018

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

The purpose of this modification is to provide incremental funds in the amount of \$14,392.92 for Labor. This comes at no additional cost to the Government and all other terms and conditions remain the same. Accordingly, said Task Order is modified as follows: 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 \$3,477,527.74 by \$14,392.92 to \$3,491,920.66.

CLIN/SLIN	Type Of Fund	From (\$)	By (\$)	To (\$)
7301AL	WCF	0.00	14,392.92	14,392.92

The total value of the order is hereby increased from \$6,372,898.62 by \$0.00 to \$6,372,898.62.

CLIN/SLIN	From (\$)	By (\$)	To (\$)
7300	620,493.70	(14,392.92)	606,100.78
7301AL	0.00	14,392.92	14,392.92

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

CLIN/SLIN	From	To
7301AL		6/11/2018 - 9/14/2018

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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
7000	R425	Provide Technical Engineering Assessment, Laboratory, Calibration Program, and Test Equipment Analysis Support Services (WCF)	40320.0	LH			
700001	R425	Labor (WCF)					
700002	R425	Labor (WCF)					
700003	R425	Labor (WCF)					
700004	R425	Labor (WCF)					
700005	R425	Labor (WCF)					
700006	R425	Labor (WCF)					
700007	R425	Labor (WCF)					
700008	R425	Labor (WCF)					
700009	R425	Labor (WCF)					
700010	R425	Labor (WCF)					
700011	R425	Labor (WCF)					
700012	R425	Labor (WCF)					
700013	R425	Labor (WCF)					
700014	R425	Labor (WCF)					
700015	R425	Labor (WCF)					
700016	R425	Labor (WCF)					
700017	R425	Labor (WCF)					
700018	R425	Labor (WCF)					
700019	R425	Labor (WCF)					
700020	R425	Labor (WCF)					
700021	R425	Labor (WCF)					
700022	R425	Labor (WCF)					
700023	R425	Labor (WCF)					
700024	R425	Labor (WCF)					
700025	R425	Labor (WCF)					
700026	R425	Labor (WCF)					
700027	R425	Labor (WCF)					

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Item	PSC	Supplies/Services	Qty	Unit	Est. Cost
9101BQ	R425	ODC in support of CLIN 7101 (WCF)	1.0	LO	\$1,000.00
9101BR	R425	ODC in support of CLIN 7101 (WCF)	1.0	LO	\$3,500.00
9101BZ	R425	ODC IN SUPPORT OF CLIN 7101 (WCF)	1.0	LO	\$3,300.00
9101CE	R425	ODC in support of CLIN 7101 (WCF)	1.0	LO	\$0.00
9101CF	R425	ODC in support of CLIN 7101 (WCF)	1.0	LO	\$0.00
9101CG	R425	ODC in support of CLIN 7101 (WPN)	1.0	LO	\$2,000.00
9101CH	R425	ODC in support of CLIN 7101 (WPN)	1.0	LO	\$0.00
9200	R425	Other Direct Costs (ODC's) in Support of CLIN 7200 (WCF)	1.0	LO	\$0.00
9201					\$15,208.00
9201AA	R425	ODC in support of CLIN 7201 (WCF)	1.0	LO	\$0.00
9201AB	R425	ODC in support of CLIN 7201 (WCF)	1.0	LO	\$2,000.00
9201AF	R425	ODC in support of CLIN 7201 (WCF)	1.0	LO	\$2,000.00
9201AJ	R425	ODC in support of CLIN 7201 (WCF)	1.0	LO	\$869.00
9201AN	R425	ODC in support of CLIN 7201 (WCF)	1.0	LO	\$3,000.00
9201AR	R425	ODC in support of CLIN 7201 (WCF)	1.0	LO	\$5,000.00
9201AU	R425	ODC in support of CLIN 7201 (WCF)	1.0	LO	\$500.00
9201BC	R425	ODC in support of CLIN 7201 (WCF)	1.0	LO	\$879.00
9201BH	R425	ODC in support of CLIN 7201 (WCF)	1.0	LO	\$960.00
9300	R425	ODC in support of CLIN 7300 (WCF)	1.0	LO	\$13,117.89
9301		ODC			\$500.00
9301AA	R425	ODC in support of CLIN 7300 (WCF)	1.0	LO	\$500.00

NOTE A: Propose whole dollars only

NOTE B: BASE PERIOD ITEMS

The Base Period for CLINs/SLINs (7000 and 9000) will commence on the date of Task Order award.

Note C: LEVEL OF EFFORT

For labor items, Offerors shall propose the labor hours specified in Section B to perform the requirements of the PWS for the period of performance specified in Section F. The Payment of Fee(s) (Level of effort) clause applies to these items.

Note D: OPTION

Option item to which the Option clause in Section I applies and which is to be supplied only if and to the extent said Option is exercised.

NOTE E: OTHER DIRECT COST

The Government estimates Total Other Direct Costs for this Task Order to be as specified below. These ODC estimates must be

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included in Section B of the offer for all CLINs. Other ODC amounts proposed by an Offeror shall be included in said CLINs and the narrative rationale provided by the Offeror. These items are non-fee bearing CLINs and shall be priced as cost only. Non-fee bearing refers to fee, not allowable indirect costs or burden.

	<u>CLIN 9000</u>	<u>CLIN 9100</u>	<u>CLIN 9200</u>	<u>TOTAL</u>
	Base Year	Option Year 1	Option Year 2	Total
Material	\$11,300.00	\$11,752.00	\$12,222.00	\$35,274.00
Travel	\$13,560.00	\$14,102.00	\$ 14,666.00	\$42,329.00
Total	\$24,860.00	\$25,854.00	\$26,889.00	\$77,603.00

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

(a) As part of the negotiated fixed price or total estimated amount of this contract, 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 contract closeout. The term "residual dollar amount" shall include all money that would otherwise be owed to either party at the end of the contract, 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.

(End of Text)

HQ B-2-0007 LIMITATION OF COST OR LIMITATION OF FUNDS LANGUAGE

The clause entitled "LIMITATION OF COST" (FAR 52.232-20) or "LIMITATION OF FUNDS" (FAR 52.232-22), as appropriate, shall apply separately and independently to each separately identified estimated cost.

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(End of Text)

HQ B-2-0009 NOTE (CDRL)

NOTE A - Offeror shall complete the "Price Group" and "Estimated Total Price" blocks of each data item on the Contract Data Requirements List(s), attached hereto.

(End of Text)

HQ-B-2-0011 NOTE (OVERTIME)

NOTE C - Offeror shall quote overtime rates only. An estimated amount for each support item shall be set forth in resulting contract or upon exercise of option(s), as applicable.

(End of Text)

HQ B-2-0020 TRAVEL COSTS - ALTERNATE I (NAVSEA) (DEC 2005)

(a) Except as otherwise provided herein, the Contractor shall be reimbursed for its reasonable actual travel costs in accordance with FAR 31.205-46. The costs to be reimbursed shall be those costs accepted by the cognizant DCAA.

(b) Reimbursable travel costs include only that travel performed from the Contractor's facility to the worksite, in and around the worksite, and from the worksite to the Contractor's facility.

(c) Relocation costs and travel costs incident to relocation are allowable to the extent provided in FAR 31.205-35; however, Contracting Officer approval shall be required prior to incurring relocation expenses and travel costs incident to relocation.

(d) The Contractor shall not be reimbursed for the following daily local travel costs: (i) travel at U.S. Military Installations where Government transportation is available,

(ii) travel performed for personal convenience/errands, including commuting to and from work, and

(iii) travel costs incurred in the replacement of personnel when such replacement is accomplished for the Contractor's or employee's convenience.

(End of Text)

HQ B-2-0021 CONTRACT SUMMARY FOR PAYMENT OFFICE (COST TYPE) (FEB 1997)

The entire contract is Cost Type.

CLINs 7000 through 7200 are Cost Plus Fixed Fee.

CLINs 9000 through 9200 are Other than Direct Cost (ODC) (Fee is not authorized)

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The base period of the Task Order will be Cost Plus Fixed Fee and the Option Periods will be Cost Plus Fixed Fee (if the option periods are exercised)

(End of Text)

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SECTION C DESCRIPTIONS AND SPECIFICATIONS

1.0 INTRODUCTION

The Naval Surface Warfare Center (NSWC), Corona Division in Norco, California, has been a leader in the Navy's research, development, test, and evaluation process, providing independent assessment for nearly 50 years. Today, NSWC Corona Division is the Navy's premiere independent assessment agent responsible for gauging the warfighting capability of Navy ships and aircraft by assessing weapons and integrated combat systems' performance, readiness, quality, and supportability throughout the system's entire life cycle.

2.0 BACKGROUND

The Product Engineering and Assessment Department (PED) supports program managers and the fleet with various engineering and technical support services to ensure combat and weapons systems perform as designed throughout the life cycle. The specific engineering and technical areas of support include the following:

Provide interface engineering and Geometric Dimensioning and Tolerancing (GD&T) for production of weapons systems throughout the life cycle to assure interchangeability, interoperability, inspect-ability, and maintainability of weapon systems, subsystems, and critical components. The Navy Gage and Standards Laboratory designs, builds and maintains Navy Special Interface Gage (NSIG) for ship-launched missiles, surface, and underwater munitions; air-launched missiles and munitions; and strategic weapons including fleet ballistic missile systems and subsystems; Army Foreign Weapons and Navy and Marine Corps small arms. Provide machining and manufacturing support for weapon systems and equipment through rapid prototyping, inspection gages, and support equipment. Enable the execution of cost effective manufacturing solutions in accordance with customer and/or system requirements.

The Weapons Surveillance and Testing Laboratory (WSTL) provides Strategic Weapons System testing and evaluation of weapon system equipment and components. Conduct electrical, electronic, radio frequency, mechanical, material, chemical and non-destructive tests and evaluations on components, during and after environmental conditioning, from system deployment through system retirement. Provides Strategic Weapons Systems stockpile evaluation and reliability, weapon and component quality and reliability, failure analyses, material degradation risks, and special studies. Provide Nuclear Weapon Related Material (NWRM) support including receipt, inventory controls, and storage.

Manage a Type III Calibration Laboratory that supports the West Coast fleet and other DOD laboratories. Provide electronic, physical, and mechanical measurement evaluations and calibrated instruments for the Navy Calibration Program. Provide depot-level repair, and overhaul of electronic and physical mechanical calibration standards and other test equipment. Provide system engineering, logistics, equipment training and procurement support for DOD customers. Perform systems assessments to identify the support equipment requirements for system maintenance as required for ship and shore systems.

Provide DoD Item Unique Identification (IUID) subject matter expertise for IUID implementation training and education, and participation in on-going Automatic Identification Technology (AIT) working groups and standards organizations on behalf of the OSD Defense Procurement and Acquisition Policy/Program Development and Implementation (DPAP/PDI) Office. Develops, conducts and coordinates the analyses and assessments of a system's design, materials, and manufacturing processes and planned maintenance for the risk of corrosion. Determine the effectiveness and best practices of Corrosion Prevention and Control (CPC) measures. Provide material science technical support to Navy Science and Technology (S&T), Research and Development (R&D) projects through collaboration with other Warfare Centers and Office of Naval Research.

3.0 SCOPE

The scope of this effort is to acquire Engineering and Technical Services for the NSWC Corona Division PED for technical operations, quality programs, and Information Technology/Information Assurance.

4.0 APPLICABLE DOCUMENTS

DoD Instruction 5000.64 - Accountability and Management of DoD-OWNED Equipment and Other Accountable

Property (2 Nov 2006)

NAVAIR 17-35FR-06 FACILITY REQUIREMENTS FOR NAVY AND MARINE CORPS CALIBRATION LABORATORIES

NAVAIR 17-35TR-50 REQUIREMENTS FOR THE PREPARATION OF NAVAIR 17-50 SERIES INSTRUMENT CALIBRATION PROCEDURES

POLICY FOR UNIQUE IDENTIFICATION (UID) OF TANGIBLE ITEMS: 29 Jul 2003

POLICY FOR UNIQUE IDENTIFICATION (UID) OF TANGIBLE PERSONAL PROPERTY: 23 Dec 2004

DEPARTMENT OF DEFENSE GUIDE TO UNIQUELY IDENTIFYING ITEMS: Version 2.0 ,1 Oct 2008

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MIL-STD-130N

DoD DIRECTIVE 8320.03 dtd 23 Mar 2007

DoD DIRECTIVE 8320.04 dtd 16 Jun 2008

DoD INSTRUCTION 4151.19 dtd 26 Dec 2006

DoD INSTRUCTION 5000.67 dtd 1 Feb 2010

10 U.S.C. 2228

Engineering Drawing Practices DOD-STD-100

Support Equipment Design and Test Standards MIL-PRF-28800

Electromagnetic Interference Requirements MIL-STD-461

Electrical and Electronic Solder Standards MIL-STD-2000A Equipment Design Standards MIL-STD-454

Calibration Laboratories and Measuring and Test Equipment - General Requirements ANSI/NCSS 7540-1-1994

OPNAV INSTRUCTION 5218.7B NAVY OFFICIAL MAIL MANAGEMENT INSTRUCTION

OPNAV INSTRUCTION 5090-1C

ANSI Z540-1

ISO 17025

JNAC Audit Certification Manual - NAVAIR 17-35QAC-01, NAVSEA 04-4734, and USMC TI-47-35/23

DoD 5220.22-R, DoD Industrial Security Program

DoDM 5200.01v1-4, DoD Information Security Program Manuals

DoD 5220.22-M, National Industrial Security Program Operating Manual

DoD 5400.11-R, DoD Privacy Program

Privacy Act of 1974 (As Amended)

Directive-Type Memorandum (DTM) 08-003

SECNAV M-5510.36, DoN Information Security Program SECNAVINST 5211.5E, DoN PRIVACY PROGRAM CNICNOTE 5530 of 02 May, 2011

NSWCCORDIVINST M-5510.2, Information and Personnel Security Program

SECNAVINST 5510.30B and SECNAV M-5510.30

NSWCCORDIVINST 5530.2, Physical Security Plan

NAVFAC P-307 Management of Weight Handling Equipment

NSWC Corona Division Command Safety Plan/Manual

ISO/IEC 17025, General requirements for the competence of testing and calibration laboratories

NAVSEAINST 4855.31 Quality Systems for NAVSEA Laboratories

SSP OD 66787 Rev - A, Site Test Plan for MK4/MK4A/MK5 Reentry body surveillance testing at Naval Surface Warfare Center, Crane, Indiana and Seal Beach, California

SSP OD 67841A, Nuclear Weapons Related Material (NWRM) Requirements

SSP OD 68312 SSP/Naval Surface Warfare Center- Corona Division Detachment Seal Beach (NSWC-SB) Logistic Support Plan

NOSSAINST 8020.14E, Department of the Navy Shore Station Explosives Safety Compliance Program

NAVSEA OP-5 Volume 1 and appendix G, Ammunition Explosives Safety Ashore

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NAVSEAINST 8020.9C, Ammunition and Explosives Personnel Qualification and Certification Program for Research, Development, Test and Evaluation Activities

OPNAVINST 5100.23G, Navy Safety and Occupational Health (SOH) Program Manual

OPNAVINST 5090.1C, Environmental Readiness Program Manual

NAVSEA SO420-AA-RAD010, Radiological Affairs Support Program Manual

SSP OS 8244, Preservation, Packaging and Packing, Fleet Ballistic Missile System, General Specification

MIL-STD-2073 Standard Practice for Military Packaging

MIL-STD-129 Military Marking for Shipping and Storage

CFR 49 (Code of Federal Regulations) Transportation

EIA-748-A, Earned Value Management Systems

IEEE 1220-2005, Application and Management of the Systems Engineering Process

MIL-STD-2000A, Electrical and Electronic Solder Standards

MIL-STD-454, Equipment Design Standards

MIL-STD-2077A (Navy), Test Program Sets

ISO 9001:2008(E) Quality Management Systems Requirements

ISO 17025:2005(E) General Requirements for the Competence of Testing and Calibration Laboratories

ANSI/NCSL Z540.1-1994 Calibration Laboratories and Measuring and Test Equipment General Requirements

ANSI/NCSL Z540.3-2006 Requirements for the Calibration of Measuring and Test equipment

5.0 OPERATION SUPPORT

5.1.1 TECHNICAL OPERATIONS SUPPORT.

The contractor shall:

- Provide project management and business operations support. This includes drafting/modifying functional descriptions of capabilities and work performed within the PE Department; manpower analysis; Laboratory operations, functions, capabilities; and preparing responses to data calls.
- Interface with government personnel to develop, collect and report operational and program/project metrics.
- Interface with Navy Enterprise Resource Planning (ERP) tool utilizing planning, monitoring, and reporting capabilities.
- Perform Work with Private Party (WWP) Liaison; assisting the Command Technology Transfer Officer in compiling all data and preparing WWP packages.
- Collect data and information and prepare reports on budget and funding to forecast and report execution and projected balances and analyze for trends, anomalies, or risks.
- Perform analysis of program, project, budget data and information and develop detailed and summarized reports, perform feasibility, business case analysis, risk assessment and/or development and evaluation of alternatives
- Provide project management support and tool development for tracking and analysis of project cycles and tasks.
- Provide strategic planning support for strengths, weaknesses, opportunities and threats and subsequent analysis that supports a future business development and sustainment plan. Assist in the development of strategies and tactics associated with a strategic plan. Provide technical and program support for execution of the strategic and business plans.
- Provide Operational Materials and Supplies tracking and analysis support and reporting.
- Provide budget analyst support for processing of funding, tracking expenditures and available balances, and processing of funds and transactions within ERP. Provide support for accruals and expensing. Provide support for periodic reconciliation.

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5.1.2 INFORMATION TECHNOLOGY AND INFORMATION ASSURANCE SUPPORT

Personnel will have a Secret clearance and when accessing information systems have the proper and current information assurance certification to perform information assurance functions per DoD 8570.01-M, Information Assurance Workforce Improvement Program. The contractors assigned as System Administrators and Information Security Officers for certain systems shall have computer access to systems with restricted data, critical nuclear weapon design information (CNWDI), formerly restricted data (FRD), and NATO. The Contractor shall meet the applicable information assurance certification requirements, including DoD-approved information assurance workforce certifications appropriate for each category and level as listed in the current version of DoD 8570.01-M; and appropriate operating system certification for information assurance technical positions per DoD 8570.01-M, SECNAVINST 5510.30B, SECNAV M-5510.30, and future DoD, SECNAV instructions.

The Contractor shall:

- Provide database administration and management duties such as designing and creating databases, managing user accounts, configuring database servers, implementing security controls, and applying database Security Technical Information Guides (STIGs).
- Provide web administration duties such as designing and creating web sites and web pages, managing user accounts, configuring web servers, implementing security controls such as applying STIGs and vulnerability patches.
- Provide certified independent validators to perform Information Assurance (IA) service, support for IT systems, validation, system maintenance, patches, monthly scans, and all mandatory documentation (currently Authority to Operate (ATO)), to legally operate systems on IT networks. The contractor shall provide services including initiating and validating IA controls, reviewing and analyzing system logs, and reviewing and reporting changes in STIGs.
- Ensure Information Technology (IT) systems are compliant with IT and security policies such as STIGs, Information Assurance Vulnerability Management (IAVM), and other policies and practices for IT security compliance and information assurance.
- Develop and process Certification and Accreditation (C&A) packages, create and update documents such as Plan of Action and Milestones (POA&Ms), system log sheets and Enterprise Mission Assurance Support Service (eMASS) records necessary to satisfy Federal Information Security Management Act (FISMA), Clinger-Cohen requirements, and support PE Department in answering IA/IT data calls.
- Provide desktop support services, troubleshooting, problem definition, requirements analysis, design, development, testing, documentation, implementation, coordination, and maintenance of IT systems.
- Provide technical writing services for IA/IT support, such as typing, managing, and reporting on Configuration Control Board (CCB) meetings, staff meetings, and C&A processing, maintenance of file structures, creating and updating documents with various software packages such as Microsoft Visio, Microsoft Excel, Microsoft PowerPoint, and Microsoft Project.
- Provide services for inventorying and tracking software hard copies, licenses, and hardware. Inventory shall include data such as personnel, branch, cost, and location. Contractor shall provide inventory management reports.
- Provide documentation supporting the information assurance certification status of personnel performing information assurance functions.
- Have the proper and current certifications in order to obtain and keep access to DoD information systems for the purpose of performing information assurance functions.
- Provide software engineering services for the operation and maintenance of systems, languages, and applications software. These services include problem definition, requirements analysis, software design, coding, testing, documentation, implementation, coordination, technical and user training, and maintenance. Major software efforts will require utilization of modern Computer Aided Software Engineering (CASE) tools to develop and control software documentation. Other projects will require artificial intelligence (AI) techniques for development and use of expert system tools.
- Provide system administration services for IT systems such as, operation and maintenance, managing user accounts, file management, systems development, systems analysis services, automated information systems design and integration services, backup and security services, and data conversion services.
- Provide maintenance service, for computers, servers, networks, and switches.
- Provide support for computer aided design/computer aided manufacturing (CAD/CAM) services, network management services, and data services.

5.1.3 NAVY NETWORK ENVIRONMENT (NNE) LOCAL OVERSIGHT SUPPORT

The Contractor shall:

- Provide support in the areas of order preparation and reporting, data collection, processing data for metrics, and processing change requests, provide data entry, data retrieval, data maintenance, and data distribution to/from NMCI Enterprise tool (NET), Integrated Solution Framework tool (ISF) Service Request eForm tool (SReF), Department of the Navy Application and Database Management Systems

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(DADMS), local databases and additional enterprise tools as they are implemented and retrieve various reports from NET, ISF, SReF, DADMS, and prepare reports for distribution.

- Retrieve, review, edit and submit Move Add Change (MAC) requests for users from within the SReF system and provide and maintain a tracking process to monitor status of same.
- Retrieve data, compile, develop and produce all necessary metrics relating to NNE oversight, NAVSEA, NSWC, and local data calls and provide reports of same, as required.
- Prepare reports for Government approval of new NNE service orders, service delivery and acceptance, and monthly contactor invoices.
- Develop budget estimate information for IT services provided by NNE contractors and Service Cost Centers, and track actual costs on a monthly basis.
- Provide audio visual aids, briefing materials, documentation and dissemination of such materials in support of administrative systems, and produce and submit NMCI service build-out requests.
- Respond to various IT/IA data calls, provide software portfolio management support to include data gathering, preparation, and reporting and respond accurately within two business days of the requested deadline and maintain NSWC Corona entries in DADMS. Communicate with various Functional Area Manager (FAM) leads, Corona Department-level FAM representatives, hold and conduct NSWC Corona Portfolio Management meetings and develop and provide appropriate metrics to NSWC Corona Activity Command Information Officer (ACIO).

5.1.4 DATA MANAGEMENT AND CONTROL

The contractor shall:

- Perform data editing, data entry, data verification and validation, data extraction, data reduction, data conversion, data interfacing, data archiving, file/database manipulation, data maintenance, output of data products, data collection and associated functions to ensure data and file/database integrity. Provide data control and distribution of PED documents, data, and correspondence conforming to Government regulations, standards, specifications and directives.
- Perform data collection services on-site collection of fleet exercise and test data aboard ships, aircraft, and stations, preparation of test and exercise data collection plans; collection of data regarding system and component history, life cycle data from various systems, components, equipment, source data from various stations and units of the shore establishment.
- Perform Configuration Management, prepare/process changes, maintain and provide electronic access to all technical data, develop and define performance specifications, and system technical support.

5.1.5 AUTOMATED SYSTEMS TRAINING

The contractor shall:

- Develop and provide information assurance training, specialized technical training materials, and instructor led training for both individuals and groups. Instructions will be provided via web based on-line, computer based, or classroom instruction to military, civilian, and contractor personnel. Technical training will cover in depth efficient use and operation of complex computer systems, peripheral equipment and system or operational applications. Training shall accommodate many levels of instructions and stages for instruction. Training will vary between large groups versus small groups and experienced users versus beginning users. Technical training materials shall include a functional description, training course outline (or syllabus), and a training course guide, which shall contain pertinent quiz questions, a glossary, and a table of contents.

5.1.6 QUALITY ASSURANCE SUPPORT

The contractor shall:

- Provide support for development, implementation and compliance with PE Department Quality Programs. Provide support for audits of the Quality Programs and follow-up on findings and actions for successful resolution.
- Provide support for Lean and Continuous Process Improvement (CPI) efforts and events. Perform planning and coordination, conduct/lead, and establish action plans/documentation in support of such events.
- Provide support for quality programs for compliance with ISO 17025, ISO 9001:2008(E), ANSI/NCSL-Z540.1-1994, Z540.3-2006 and other quality policies, standards and directives.
- Create, update, and control various types of records and documentation using Microsoft Word, Project, Visio, and Adobe LiveCycle including but not limited to: Quality Procedures, Work Instructions, Standard Operating Procedures, Local Calibration Procedures, and forms.

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- Provide support as auditor of quality programs.

5.1.7 PROGRAM SUPPORT

The contractor shall:

- Prepare Funding Documents, Contracts Sole Source Justifications, and Contract's Simplified Acquisition Process forms and is subject to reviews, audits, and direction from the Government Contracting Officer Representative.
- Provide logistical administrative support of test equipment delivery dates, receipt dates, quantity, ships schedule, calibration estimates, calibration actual costs, and processing of DD1149's, OM&S warehousing transactions, and maintenance of logistical data in SBA's logistical database.
- Provide budget analysis support to include but not limited to test equipment production reports, labor and material financial reports, ships delivery schedules, and monthly contract labor accruals. Cost Reports shall contain total man hours to date, expended by technical category or program task, cumulative total man hours to date, and percentages of total man hours spent to date. Identify if remaining hours are sufficient to complete the task. Total funds expended by task for the month; cumulative total funds spent to date; and percentage of total contract funds spent to date. Identify percentage of work completed by tasks during the month and cumulative percentage of contract work completed to date.
- Provide routine and ad-hoc word processing services as needed to edit documents, presentations and reports required by management. Process classified manuals involving editing, dual side printing, and binding. Perform classified copying and mailings in accordance with security policies/procedures.
- Utilize office automation Internet, web site, and computer support resources to analyze, develop, document, publish program support documentation, and record minutes for program reviews and meetings. Provide program support and documentation covering program plans, budgets, fleet support requirements reports, and program schedules as required. Develop requested documents, reports, and schedules in accordance with best commercial practice and current sponsor format.
- Provide technical manual library administration, maintenance of TDMIS website functions, maintain technical manual delivery schedule, and format ADIS complaint CD's for delivery to ships.
- Develop departmental personnel directories and correspondence forms using Microsoft (MS) Excel. Develop MS PowerPoint presentations/organization charts involving designing and editing graphics used for briefing Command Management, customers, and sponsors. Perform desktop publishing for both technical and non-technical subjects using MS Word, Adobe, and assign, allocate, track serial numbers for correspondence. Prepare official letters and memorandums for interdepartmental, military, and business correspondence. Generate weekly and monthly reports being forwarded to various reviewers and maintain the department's correspondence Management System using MS Access.

6.0 DELIVERABLES

Deliverables under this contract shall be provided in accordance with "DON Policy on Digital Product/Technical Data," ASN RD&A MEMO of 23 Oct 04 and shall be provided in accordance with the Contract Data Requirements Lists, (CDRL, DD Form 1423 and supporting Data Item Descriptions (DIDs).

PROGRAM MANAGEMENT CONTROL

(CDRL A001, Monthly Progress and Status Report)

PERSONNEL SECURITY CLEARANCE

(CDRL A002, Contractor Monthly Cost Report)

CONTRACTOR'S PERSONNEL ROSTER

(CDRL A003, Monthly Personnel Report)

COMPUTER SOFTWARE PRODUCT

(CDRL A004, Computer Software Product)

7.0 GENERAL REQUIREMENTS

7.1 NON-PERSONAL SERVICES STATEMENT

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Contractor employees performing services under this order will be controlled, directed and supervised at all times by management personnel of the contractor. The contractor's management shall ensure that employees properly comply with the performance standards outlined in the Quality Assurance Surveillance Plan (QASP), Section E. Contractor employees will perform independent of and without the supervision of any Government official. Actions of contractor employees may not be interpreted or implemented in any manner that results in any contractor employee creating or modifying Federal policy, obligating the appropriated funds of the U.S. Government, overseeing the work of Federal employees, providing direct personal services to any Federal employee or otherwise violating the prohibitions set forth in Parts 7.5 and 37.1 of the Federal Acquisition Regulation (FAR). The Government will control access to the facility and will perform the inspection and acceptance of the completed work. (Add into IMS as well)

7.2 PROHIBITED PACKING MATERIALS

The use of asbestos, excelsior, newspaper or shredded paper (all types including waxed paper, computer paper and similar hygroscopic or non-neutral material) is prohibited. In addition, loose fill polystyrene is prohibited for shipboard use.

7.3 SAFETY

The contractor personnel shall work in a safe manner, comply with all applicable safety regulations, and provide all safety gear and training to its personnel such that they are kept safe from all hazards associated with their work as well as hazards they are exposed to at the job site. The contractor shall ensure that all personnel can communicate quickly and accurately under cases of emergency and extreme stress in order to render aid and assistance or be warned of imminent danger without delay. The contractor shall be subject to safety inspections of its work sites by the Government. Contractor safety records shall be available upon request by the Contracting Officer or COR.

7.4 REQUIREMENTS FOR NON-GOVERNMENT PERSONNEL WORKING ON-SITE AT NSWC CORONA

The contractor shall provide a monthly report of contractor personnel assigned to desks/work stations/seats in any or all NSWC Corona and Seal Beach buildings, including temporary buildings (CDRL A003).

7.5 CERTIFICATION OF NON-DISCLOSURE STATEMENT

Contractor personnel occupying NSWC Corona facilities and contractor personnel who routinely visit NSWC Corona facilities, may, at the Government's discretion, be required to sign a Non-Disclosure Agreement (NDA) to protect any unclassified Government financial or other business sensitive information they may become aware of through proximity to Government personnel and spaces. If required, the COR shall issue NDAs to the contractor, who will return signed NDAs to the COR within three business days.

Contractor shall provide to the Procurement Contracting Officer (PCO), a Non-Disclosure Statement from all contractor personnel working on-site at NSWC Corona following award and upon start of work in any or all NSWC Corona buildings, including temporary buildings, highlighting gains and losses and including physical location (building) and organizational code supported.

7.6 NSWC CORONA POST AWARD MEETING

A Post Award Meeting with the successful offeror will be conducted within 15 working days after award of the contract. The meeting will be held at NSWC Corona Division.

The contractor will be given at least five working days notice prior to the date of the conference by the Contracting Officer.

The requirement for a Post Award meeting shall, in no event, constitute grounds for excusable delay by the Contractor in performance of any provisions in the contract.

7.7 HOURS OF WORK

Normal Working Hours - Normal hours of operation are Monday through Friday between 0600 and 1800. The contractor is required to work eight hours a day five days a week.

Hours of Operation - The contractor may be authorized to work outside of the normal working hours for emergency requirements (overtime hours). Contracting Officer's approval is required for work outside of normal working hours and any overtime hours to be worked.

Closed Days - Days when NSWC Corona is not in operation are referred to as "closed days". All closed days will be designated by the Commanding Officer, NSWC Corona. The contractor will not be allowed to work at NSWC Corona during designated closed days, unless identified by the Contracting Officer Representative (COR) as essential personnel. The contractor may be authorized to work outside of these hours for emergency requirements. Contracting Officer's approval is required for overtime hours.

7.8 PLACE OF PERFORMANCE

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The contractor shall perform work at locations including but not limited to: NSWC Corona Division, CA NSWC Corona Division Detachment Seal Beach, CA and Contractor's Facility.

7.9 CONTRACTORS WORKING AT GOVERNMENT FACILITIES

Contractors shall not be present in Government facilities unless Government personnel are physically present at all times to carry out security-related functions. Government-Owned Contractor-Operated (GOCO) facilities outside of NSWC Corona are excepted from this requirement, if appropriate local Government authority permits. Provisions will be made by the Government to allow necessary building, site, and facility access for contractor personnel on weekends and Federal holidays when necessary to this requirement. Contractor personnel who must work weekends and Federal holidays, but who do not require access to Government buildings, sites and facilities shall work at the contractor facility or such other non-Government facility as may be determined by the contractor as appropriate for the conduct of the work under this requirement.

7.10 EXTRAORDINARY LEAVE DAYS AND EXCUSED LEAVE FOR GOVERNMENT PERSONNEL

Extraordinary Day Off - Wherein Federal employees are excused from work with pay on what would be a normal work day without charge to leave, is granted to Federal employees by the direction of the President or an agency head, such as has occurred periodically on what would have been normal work days adjacent to major Federal holidays or on the occasion of Presidential funerals or national days of mourning, the contractor shall continue to provide contracted services in accordance with the requirement until and unless necessary access to Government buildings, ships, sites and other facilities is precluded due to absence of Government personnel.

If the contractor personnel are unable to conduct their work at an assigned Government work place due to an extraordinary day off or excused leave for Government employees, the contractor or any subcontractors may, at their discretion, continue work at another appropriate facility if possible or else grant paid or unpaid leave to its affected employees in accordance with their company policies or any collective bargaining agreement (CBA) that may apply. If the use of alternative facilities will raise the costs of performing the requirement beyond the prices contracted with the Government under this requirement, the contractor shall first notify the contracting officer and request authorization to proceed. The contractor is not authorized to purchase or rent alternative facilities to accommodate extraordinary leave without such advance authorization from the contracting officer.

Holidays – The contract clauses establish approved Government holidays. Contractor management has the option of allowing its employees to work at the off-site facility if appropriate.

7.11 GOVERNMENT FURNISHED PROPERTY AND GOVERNMENT FURNISHED INFORMATION

Contractor personnel working in Government buildings and occupying Government spaces will be granted use of Government furnished property (GFP) to the extent necessary to perform the requirements of this procurement. Items provided, procured, and developed under this contract shall be categorized as Government-Furnished Information (GFI) or Government-Furnished Equipment (GFE). Upon completion of any task or termination of this contract, disposition of such items shall be in accordance with written direction of NSWC Corona, Command Operations Department. This includes test equipment, tools, manuals, reports, prototypes, schematics, drawings and materials.

Office Space and Furnishing. Contractor personnel occupying Government spaces will be allowed rent-free office space comparable to that provided nearby Government personnel performing broadly similar functions. The contractor will have necessary use of office furnishings with desks or cubicles, chairs, and file cabinets. Navy-Marine Corps Intranet (NMCI) computers and telephones will be made available for official use only by contractor personnel at the Government site. Contractor personnel shall be responsible for complying with security regulations regarding telephone, e-mail and Internet use. The contractor shall have access to all Government Furnished Equipment (GFE) necessary to perform the requirement.

Consumable Materials. Except as may be specified elsewhere in this requirement, use of Government consumable materials by the contractor is authorized on a case-by-case basis within the restrictions shown in Paragraphs 1 through 5 below.

1. Government Consumables shall not be used for the production of newsletters; presentations or reports exceeding 300 printed pages (total, including all copies); or optical media exceeding 20 copies in total. The COR may waive this restriction at the Government's discretion in the case of classified products; where mission-critical timeliness, security or business sensitivity considerations requires the use of Government consumables; or where the Government possesses a unique consumable the contractor cannot procure in a cost-effective or timely fashion.
2. Within the restrictions of Paragraph (c) above, the contractor may use nominal amounts of Government consumable materials as shown in Paragraphs [c.3] through [c.4] below.
3. Use of nominal amounts of printer and photocopier paper for printing and copying of important naval message traffic, electronic mail messages, financial spreadsheets, and similar low-volume documents.
4. Use of pens, paper, tape, and similar desktop consumables in teaming environments, such as conferences, meetings, process improvement events or program reviews, where the use of contractor-supplied consumables would impose delay or be otherwise impractical. In such circumstances, use of consumable materials must be comparable to that used by Government teammates.
5. No GFP shall become the property of the contractor. All GFP, except authorized consumable materials, shall be returned to the custody of the Government at the expiration of this procurement.

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Damage to Government furnished equipment (GFE) resulting from intentional or negligent misuse by contractor personnel is the responsibility of the contractor for repair or replacement at the discretion of the Government.

Damage to GFE during use by contractor personnel that results from normal usage, pre-existing condition or anomalies is the responsibility of the Government.

All GFI shall be returned to the custody of the Government at the expiration of this procurement unless otherwise directed by the Department of Defense Contract Security Classification Specification, DD Form 254, attached to this procurement. No unauthorized copies of GFI shall be made by the contractor.

Data Ownership and Intellectual Property Protection. All data produced as deliverables and developed as byproducts under this task order are Government property. The Government reserves the right to reproduce and distribute such data as it deems necessary. The contractor is responsible for ensuring compliance with all intellectual property, copyright and trademark laws and for the appropriate marking of copyrighted and trademarked data incorporated into data and deliverables produced under this procurement, including obtaining permission for use and reproduction by the Government, as appropriate.

7.12 SECURITY LIST

A list of personnel and their security clearances on file shall be delivered to the COR no later than 20 business days following award and shall be updated with the monthly personnel listing deliverable (CDRL A003).

7.13 SHIPPING

Unless otherwise specified in this requirement, all materials (including physical data deliverables) shipped under this procurement shall be packaged, labeled and transported in manners consistent with accepted industry standards and business practices to prevent damage and deter loss. Classified materials shall be handled in accordance with applicable security guides. In no case shall classified data and material be allowed to enter a foreign postal system.

7.14 COMMON ACCESS CARDS (CACs)

CAC issuance is at the discretion of the Government. The Government reserves the right to change the criteria for CAC issuance at any time without notification to the contractor. The contractor is responsible for ensuring the return of all CACs issued their employees to NSWC Corona's Security Division upon contractor employee separation, the expiration of this procurement and the termination of this procurement as required in paragraph (b) below.

CACs will normally be issued only to individual contractor personnel who are assigned to this requirement and who meet at least one of the three following criteria:

- (1) The individual requires access to multiple DoD facilities or access to multiple non-DoD Federal facilities on behalf of the Department on a recurring basis for a period of 6 months or more.
- (2) The individual requires both physical access to a DoD facility and access, via logon, to a DoD network. Access to a DoD network must require the use of a computer with a Government-controlled configuration located in a DoD facility or use of a DoD approved remote access procedure.
- (3) The individual requires remote access to DoD networks that use only the CAC logon for user authentication.

The contractor shall provide a list of all contractor employees who have been issued CAC cards by the Government (CDRL A003).

8.0 SECURITY TEMPLATE

8.1 Personnel Security

Contractors performing on Naval Surface Warfare Center, Corona Division (NSWCCORDIV) contracts are required to successfully obtain and maintain (to include periodic reinvestigations) background investigations and clearances (if required) commensurate to contractor work performance and/or environment. Contract personnel investigation and adjudication records are subject to oversight by the Security Manager (SM) via the establishment of a "servicing" relationship with the records in the Joint Personnel Adjudication System (JPAS), Department of Defense (DoD) system of record for personnel security management. Contractor personnel unable to successfully obtain or maintain the appropriate investigation or necessary clearance shall immediately, upon notification from Facility Security Officer (FSO), be expected to vacate the installation or performance location. NSWCCORDIV Department Manager, Contracting Officer (KO), Contracting Officer's Representative (COR) and the Security COR shall be notified of any such vacancy.

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a. Contractor employees are not normally subjected to investigation unless access to classified information is required, in which case they are investigated and cleared under the National Industrial Security Program (NISP). Security clearances will not be granted to contractor employees for ease of movement within a restricted, controlled, or industrial area when their duties do not require direct access to classified information.

b. NSWCCORDIV does interact with contractors in matters that involve access to Controlled Unclassified Information (CUI) or areas critical to the operation of the Command which may not satisfy the prerequisites for personnel security clearances but do warrant a judgment of an employee's trustworthiness. To meet this requirement the Security Office must coordinate and submit a National Agency Check with Inquiries (NACI) background investigation through the Office of Personnel Management (OPM). NSWCCORDIV will also submit a Single Scope Background Investigation (SSBI) or a Phased Periodic Reinvestigation (PPR) when contractor duties are designated as IT-I (privileged access) positions in accordance with SECNAVINST M-5510.30.

c. Contractor FSO shall report reportable derogatory contractor information and behaviors that bring into question an individual's trustworthiness, judgment, and reliability to protect classified information to the Department of Defense Central Adjudication Facility (DoD CAF) via a JPAS incident report in accordance with the National Industrial Security Program Operating Manual (NISPOM). Contractor shall also notify the KO, COR, and Security COR of such incidents. Upon receipt of derogatory information, NSWCCORDIV Commanding Officer (CO) will determine based on the facts, whether a contractor can continue performing on the contract.

8.2 Contractor's Personnel Roster

Contractor shall provide Government a personnel roster of all Prime and Subcontractor personnel and submit to the COR and Security COR via e-mail utilizing the following distribution address: CRNA_Contractor_Rosters@navy.mil no later than 20 business days following award and shall be updated monthly and when changes occur (CDRL A003).

8.3 Physical Security

Access to Government facilities/installations is at the discretion of the Government. The Government reserves the right to rescind access at any time. In each instance when contractors are terminated, separated or the contract is at the end date, the Contractor Manager or FSO shall ensure the prompt return of any issued items to the Government issuer (i.e. Government-owned keys; Common Access Cards (CACs) and/or issued identification picture badges).

a. Contractor Personnel Check-in/Check-out. Contractors entering onto or separating from the contract shall notify the NSWCCORDIV via e-mail utilizing the following distribution address: CRNA_Checkin_Checkout@navy.mil and include the following information: list the contract number, supporting code, contractor name and first day of work or the last day of work as applicable.

b. Contractor Issued CACs. Contractors issued a U.S. Department of Defense Government Identification CAC shall present the CAC as personal identification to gain entrance to installations. The CAC does not serve as authority to gain access to any Restricted Areas (RAs) within the command without proper vetting and approval.

8.3.1 Identification (ID) Picture Badges

a. NSWCCORDIV shall issue ID picture badges to Contractor personnel who are not issued a CAC. Contractor shall submit an NSWCCORDIV Badge/Access Request (NSWCCORDIV 5512/22) located at: https://intranet.crna.nmci.navy.mil/CMD/wwwroot2/Documents/Forms/5512_22_Badge-Access%20Request.pdf. Badges and/or CACs are the property of the U.S. Government and will be used for official business only. Unauthorized use of badges and/or CACs shall be reported to the Security Office, local Naval Criminal Investigative Services (NCIS), and the Defense Security Service (DSS) representative assigned to the Prime and/or Sub-Contractor.

b. Standards for Wearing CACs/Badges. Contractors who have been issued CACs and/or badges shall wear them at all times on outer garments above the waist and removed when exiting the installation. CACs or badges shall not be worn outside the installation nor used as personal identification except as indicated by NSWCCORDIVINST 5530.2A.

c. Separating/Terminating Procedures. Prior to separation/termination of a Contractor who has been issued a CAC and/or badge, the Contractor FSO shall notify the COR and submit a Contractor check-out via e-mail utilizing the following distribution address: CRNA_Checkin_Checkout@navy.mil. The email shall include the contract number, supported code, contractor name, and the last day of work. All credentials shall be collected immediately and returned to the local Security Office or Visitor Reception Office no later than five workdays after the effective date of Contractor's separation/termination or the end of the contract.

8.3.2 Common Access Cards (CACs) for Contract Performance

Contractor personnel requiring CACs for performance of this contract shall coordinate the issuance of CACs through their assigned Trusted Agent who shall via the Trusted Associate Sponsorship System (TASS) (formerly known as Contractor Verification System (CVS) to process a contractor application for CAC issuance.

a. Sponsorship. The sponsor is the person affiliated with the DoD or other Federal agency who takes responsibility for verifying and authorizing the applicant's need for an ID card. Applicants applying for a CAC shall be sponsored by a DoD Government official or employee.

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b. Eligibility. Eligibility is based on the DoD Government sponsor's determination of the type and frequency of access required to DoD facilities or networks. The applicant's sponsor must confirm that the applicant meets one of the following requirements:

- (1) Both physical access to a DoD facility and access, via logon, to DoD networks on-site or remotely. Access to the DoD network must require the use of a computer with Government-controlled configuration or use of a DoD-approved remote access procedure in accordance with the Defense Information Systems Agency Security Technical Implementation Guide.
- (2) Remote access, via logon, to a DoD network using DoD-approved remote access procedures.
- (3) Physical access to multiple DoD facilities or multiple non-DoD federally controlled facilities on behalf of the DoD (applicable to DoD contractors only) on a recurring basis for a period of 6 months or more.
 - a. The frequency of "recurring basis" for access shall be determined by the DoD Component concerned in coordination with installation security policies.
 - b. CAC eligibility for applicants requiring physical access to multiple DoD facilities on a recurring basis for less than 6 months are not applicable. CAC decisions that shall be made by NSWCCORDIV in coordination with installation security policies. These applicants may instead be required to obtain local or regional base passes in accordance with local installation security policies and procedures.

c. Background Investigation. Background investigations are required for those individuals eligible for a CAC. Sponsored CAC applicants shall not be issued a CAC without the required background investigation stipulated in Federal Information Processing Standards Publication 201-2. Initial issuance of a CAC requires, at a minimum, the completion of the Federal Bureau of Investigation (FBI) fingerprint check with favorable results and submission of a NACI (or investigation approved in Federal Investigative Standards). Completed NACI's for CAC issuance shall be adjudicated in accordance with Office of Personnel Management Memorandum.

d. CAC Expiration Dates. CACs shall be issued for a period not to exceed three years from the date of issuance or contract expiration date, whichever is shorter. Unfunded contract options shall be considered in the determinations of the length of contract. For example, a contractor hired under DoD contract with a base year plus 2 option years shall be issued a CAC with a 3-year expiration. The expiration of the Public Key Infrastructure (PKI) certificates on the CAC shall match the expiration date on the card.

8.4 Information Security

8.4.1 Controlled Unclassified Information (CUI)

a. Controlled Unclassified Information (CUI). CUI is official information that requires the application of controls and protective measures for a variety of reasons and has not been approved for public release, to include technical information, proprietary data, information requiring protection under the Privacy Act of 1974, and Government-developed privileged information involving the award of contracts per Executive Order 13556 and DoDM 5200.01, Vol 4. CUI is a categorical designation that refers to unclassified information that does not meet the standards for National Security Classification under Executive Order 12958, as amended, but is (a) pertinent to the national interest of the United States or to the important interests of entities outside the Federal Government, and (b) under law or policy requires protection from unauthorized disclosure, special handling safeguards, or prescribed limits on exchange or dissemination.

b. Minimum Requirements for Access to CUI. Prior to access, contractor personnel requiring access to Department of the Navy (DON) CUI or "user level access" to DON or DoD networks and information systems, system security and network defense systems, or to system resources providing visual access and/or ability to input, delete or otherwise manipulate sensitive information without controls to identify and deny sensitive information who do not have clearance eligibility are required to submit a Questionnaire for Non-Sensitive Positions (Standard Form 85) through the cognizant FSO or contractor entity representative to NSWCCORDIV Security Office for a suitability determination by DoD CAF.

c. Minimum Protection Requirements for CUI. Task Order deliverables taking the form of unclassified limited-distribution documents (e.g., For Official Use Only (FOUO), Distribution Statement Controlled) are not authorized for public release and, therefore, shall not be posted on a publicly accessible web server or electronically transmitted via e-mail unless appropriately encrypted.

8.4.2 Personally Identifiable Information (PII)

a. Personally Identifiable Information (PII). PII is defined as information about an individual or individuals which can be used to distinguish or trace an individual's identity; or relates to, is unique to, or describes the individual (e.g., home address, date of birth, social security number, credit or charge card account numbers, medical information, education information, etc.). PII can also be defined as two unique pieces of personal information linked or linkable to an individual which require safeguarding.

b. Contractor shall:

- (1) Mark properly all documents containing PII data (i.e., letters, memos, emails, messages, faxed documents, etc.) as "FOR OFFICIAL USE ONLY – PRIVACY SENSITIVE: ANY MISUSE OR UNAUTHORIZED DISLCOSURE MAY RESULT IN BOTH CIVIL AND CRIMINAL PENALTIES" and ensure that e-mails are encrypted.
- (2) Ensure that each system of records and documents containing personal information are stored in either a locked cabinet or secured room when not in use by an employee performing official duties related to the records or documents.

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(3) Refrain from disclosing any information contained in a system of records by means of communication to any person or agency, except as authorized by NSWCCORDINST 5211.1A or the specific Privacy Act systems of records notice.

(4) Refrain from maintaining unnecessary PII files.

(5) Report any loss or unauthorized disclosure of PII to the Privacy Program Manager immediately upon discovery. If the loss occurs during non-duty hours, the Staff Duty Officer (SDO) must be notified at 951-232-3990. The Privacy Program Manager or SDO must, in turn, notify appropriate privacy officials.

(6) Properly dispose of any PII records in a manner to prevent inadvertent disclosure.

8.4.3 Couriering

Contractors designated to courier classified material in support of contract performance shall be briefed by the Contractor FSO on their responsibility to safeguard classified information, ensure they possess an identification card or badge which contains the contractor's name, and the name and a photograph of the employee. Contractor shall provide NSWCCORDIV Security COR a list of contractors authorized to courier and updated as changes occur.

8.4.4 Media Transfer Agent/Data Transfer Agent (MTA/DTA)

Contractors designated as Media Transfer Agents shall comply with mandatory training and procedures per NSWCCORDIVINST 5510.4A, Classified Information Systems Removable Media Policy.

8.4.5 Command All Shred Policy

Contractor shall dispose of all unclassified paper whether generated with NSWCCORDIV or received from outside sources through shredding or placement in a command designated shred bin on a daily basis to eliminate unauthorized disclosure of Privacy Act, PII, FOUO information, or other types of CUI. This includes but is not limited to reports, briefings, meeting notes, memos, sticky notes, user manuals, working papers, operating instructions, newspapers, magazines and laminated paper. Brown paper bags (burn bags) and recycle bins are not authorized for storing or accumulation of unclassified office paper.

8.4.6 Loss or Compromise including Electronic Spillages

a. Electronic Spillages. An electronic spillage occurs when data is placed on an IT system possessing insufficient security controls to protect the data at the required classification. In accordance with Navy Telecommunications Directive 03-06 Serial C, Mandatory Reporting Requirements Associated with Electronic Spillages of Classified Information classified information placed on an IT system operating at a lower level of classification must be presumed compromised until proven otherwise.

b. Loss or Compromise Reporting Requirement. Upon discovery of a possible loss or compromise of classified material, the first priority is to protect and/or retrieve the material. Any contractor who becomes aware of a possible loss or compromise of classified information will promptly notify NSWCCORDIV SM. Upon notification, the SM will determine if a Preliminary Inquiry (PI) is necessary.

8.5 Operations Security (OPSEC)

a. OPSEC. As defined in National Security Decision Directive (NSDD) 298, National Operations Security Program, OPSEC is a systematic and proven process by which the U.S. Government and its supporting contractors can deny to potential adversaries information about capabilities and intentions by identifying, controlling, and protecting generally unclassified evidence of the planning and execution of sensitive Government activities.

b. NSWCCORDIV Critical Information List (CIL) Quick Reference Guide. Critical Information Items (CII) 1 through 11 is designated as NSWCCORDIV critical information and the Quick Reference Guide must be displayed at each workstation:

- (1) Information about operations, missions, and exercises.
- (2) Test schedule or specific test location.
- (3) Date, time, route, or destination of the off-base movement of classified or sensitive information (e.g., equipment, documents, etc.) or arms, ammunition, and explosives (AA&E).
- (4) Location of sensitive equipment (AA&E, COMSEC, etc.) or sensitive facilities (e.g., SCIF or laboratories).
- (5) Project milestones.
- (6) Personnel information that reveals force structure and readiness such as recall rosters.
- (7) Information about capabilities, vulnerabilities, and limitations; information revealing a security weakness.
- (8) Existence and/or details of intrusions into or attacks against DoD networks or information systems, including, but not limited to tactics, techniques and procedures used, network vulnerabilities exploited, and data targeted for exploitation.

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(9) Network (and system) user IDs and passwords.

(10) Movements of key command personnel or visiting dignitaries, including itineraries, meeting agendas, hotel and transportation reservations, plans/routes, etc. (recommend protection of this information for all command personnel).

(11) Information revealing the security classification of equipment, systems, operations, missions, exercises, etc.

c. CIL Countermeasures. Contractor shall employ the following countermeasures to mitigate the susceptibility of critical information to exploitation, when applicable:

(1) OPSEC awareness & practice.

(2) Public key infrastructure when using (PKI) encryption and digital signature when using NIPRNET or transmission via secure systems or means (e.g., SIPRNET, JWICS, secure fax, secure phone).

(3) Adhere to All Shred policy and do not excessively fill shred bins.

(4) When janitorial services or other un-cleared visitors are in the work area, protect sensitive information by covering or putting away documents, refrain from discussing in their presence, etc.

(5) Limit detail in contract, budget, presentation, press release or publication to that essential for legitimacy.

(6) Use protected databases, follow guidance on composing strong passwords (avoid words found in dictionary), and protect user IDs and CACs.

(7) Do not provide more information than necessary in voicemail announcement.

(8) Outlook out- of-office autoreply shall not include dates and locations for out of command option.

(9) Vary day-to-day routines, both on and off the installation, including travel routine.

(10) During testing and evaluation, practice OPSEC methodologies of staging out of sight, desensitization, or speed of execution.

(11) Routinely change call signs.

d. Contractor shall:

(1) Display CIL Quick Reference Guide at workstation.

(2) Strictly adhere to need-to-know principles when discussing sensitive information and/or information that could be considered as an indicator of operational plans and/or intentions.

(3) Be knowledgeable of critical information, indicators, and countermeasures.

(4) Encrypt sensitive information in transit and at rest, in accordance with NSDD 298.

(5) Report OPSEC issues (potential critical information, vulnerabilities, indicators, etc.) to the OPSEC Program Manager.

8.6 Antiterrorism (AT) Foreign Travel

Contractors officially traveling overseas shall contact the Antiterrorism Officer (ATO) and if required, complete all mandated Foreign Travel requirements.

8.7 General Security Requirements

a. Subcontracting. Contractor shall immediately notify the COR and Security COR prior to subcontracting and submit a copy of the sub-contract DD254 if applicable.

b. Security Inspections. NSWCCORDIV security inspections shall occur annually and the Department Heads and CORs shall be informed of inspection results. Security inspections will include all embedded contractor personnel working in government facilities. Unannounced security spot-checks of departments shall occur throughout the year and are at the discretion of the Government.

c. Foreign Interests. Contractors with defined Foreign Interests (a Facility that is owned, controlled, or influenced by foreign interests) will ensure adherence to DoD and DON regulations, directives and policies. Full disclosure to NSWCCORDIV KO, COR, and Security COR is required.

d. Emergency Management.

(1) Contractors shall ensure that they are able to receive Command Desktop Notification System (CDNS) (aka AtHoc) messages by contacting Navy Marine Corps Intranet (NMCI) at 1-866-843-6624. The CDNS alerts registered users to various hazards, emergencies, traffic

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conditions, and Force Protection Condition (FPCON) changes, etc., both during and after working hours. The Automated Telephone Notification System (ATNS), a sub-system of the Wide Area Alert Network (WAAN), enables a registered user to receive telephonic, email, and text alerts on devices indicated.

(2) Contractors shall maintain a copy of the NSWCCORDIV Bomb Threat Card (NSWCCORDIV 5530/5) next to each Command telephone. If a telephonic bomb threat is received, complete the card as accurately as possible and immediately contact the Regional Dispatch Center (RDC).

9.0 ON-SITE SAFETY AWARENESS TEMPLATE

9.2.1 In accordance with 29 CFR 1925 Safety and Health Standards for Federal Service Contracts, the contractor company shall strictly adhere to Federal Occupational Safety and Health Administration (OSHA) Regulations, Environmental Protection Agency (EPA) Regulations, and all applicable state and local requirements. OSHA Directive CSP 03-01-003 Voluntary Protection Programs (VPP) Policies and Protection Manual defines contractors into two categories. Applicable Contractor. A contractor whose employees worked at least 1,000 hours for a VPP participant in any calendar quarter within the last 12 months and are not directly supervised by the applicant/participant.

Nested Contractor. Reference (a) does not specifically define this term. However, in discussing injury and illness data requirements for contractors, the OSHA guidance states that “nested contractors . . . are supervised by host site management”, and “are regularly intermingled with the owner’s employees and under direct supervision by management”.

9.2.2 In accordance with OPNAVINST 5100.23(series) and OSHA Directive CSP 03-01-003, our command is to ensure that all contractor employees have read the NSWC Corona Divisions document entitled, “Commanding Officers Occupational Safety and Health Policy Statement” and “Occupational Safety and Health Administration (OSHA) Voluntary Protection Programs (VPP) document” within 30 days of commencing performance. This document is available at <https://intranet.crna.nmci.navy.mil/CMD/wwwroot2/> or you can contact your Contracting Officer Representative (COR) for additional assistance/options.

9.2.3 In accordance with OPNAVINST 5100.23(series) and OSHA Directive CSP 03-01-003, our command is to ensure that all nested contractor employees completes the Voluntary Protection Program (VPP) Awareness Training within 30 days of commencing performance at NSWC Corona Division. This document is available at <https://intranet.crna.nmci.navy.mil/CMD/wwwroot2/> or you can contact your Contracting Officer Representative (COR) for additional assistance/options.

9.2.4 In accordance with 29 CFR 1904 and OSHA Directive CSP 03-01-003, the contractor company shall certify that all contractor employees have read the NSWC Corona Divisions document entitled “Commanding Officers Occupational Safety and Health Policy Statement” and “Occupational Safety and Health Administration (OSHA) Voluntary Protection Programs (VPP) document” and all nested contractor employees have taken the Voluntary Protection Program (VPP) awareness training within 30 days of commencing performance at NSWC Corona Division. This can be accomplished by sending an e-mail to their Contracting Officer Representative (COR) with a copy to Environmental, Safety and Health (ESH) Program Office (Code 013) (joseph.edgman@navy.mil). The document/e-mail shall include the employees name, work site, and contract number.

9.2.5 In accordance with 29 CFR 1904 and OSHA Directive CSP 03-01-003, the contractor company shall submit their OSHA 300 Logs (injury/illness rates) within 30 days of commencing performance at NSWC Corona Division to their Contracting Officer Representative (COR) with a copy to Environmental, Safety and Health (ESH) Program Office for review by the ESH Manager (Code 013).

9.2.6 In accordance with 29 CFR 1904 Standards for Recording and Reporting Occupational Injuries and Illness, the contractor shall post their OSHA 300 Logs in a conspicuous place where employee notices are posted immediately upon commencing performance and at intervals as required by CFR.

9.2.7 In accordance with 29 CFR 1904 and OSHA Directive CSP 03-01-003, require Contractor Company to provide quarterly reports of recordable cases and hours worked so that site OSHA recordkeeping personnel can calculate and monitor contractor TCIR/DART rates. Only include cases and hours for work performed at the VPP participant's site.

9.2.8 In accordance with OPNAVINST 5100.23(series) and OSHA Directive CSP 03-01-003, the applicable contractor company 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 NSWC Corona Division to their Contracting Officer Representative (COR) with a copy to Environmental, Safety and Health (ESH) Program Office for review by the ESH Manager (Code 013).

9.2.9 In accordance with 29 CFR 1904 and OSHA Directive CSP 03-01-003, the contractor shall report all work-related injuries/illnesses that occurred while working at NSWC Corona Division to their Contracting Officer Representative (COR) and to Environmental, Safety and Health (ESH) Program Office for review by the ESH Manager (Code 013).

9.2.10 In accordance with 29 CFR 1925 and OSHA Directive CSP 03-01-003, the contractor shall ensure that all contractor employees working at NSWC Corona Division are briefed with the applicable sections of the Safety and Occupational Health (SOH) Program Manual (NSWCCORDIVINST 5100.3(series)). This document is available at <https://intranet.crna.nmci.navy.mil/CMD/wwwroot2/> or you can contact your Contracting Officer Representative (COR) for additional assistance/options.

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10.0 ON-SITE ENVIRONMENTAL AWARENESS TEMPLATE

10.1.1 In accordance with 29 CFR 1925 Safety and Health Standards for Federal Service Contracts, the contractor shall strictly adhere to Federal Occupational Safety and Health Administration (OSHA) Regulations, Environmental Protection Agency (EPA) Regulations, and all applicable state and local requirements.

10.1.2 In accordance with OPNAVINST 5090.1 (series) the contractor shall ensure that each contractor employee reads the NSWC Corona Division document entitled, "Commanding Officer's Environmental and Natural Resources Policy statement" within 30 days of commencing performance at NSWC Corona Division. This document is available at <https://intranet.crna.nmci.navy.mil/CMD/wwwroot2/> or you can contact your Contracting Officer Representative (COR) for additional assistance/options.

10.1.3 In accordance with OPNAVINST 5090.1 (series) the contractor shall ensure that each contractor employee who will be resident at NSWC Corona Division completes the Environmental Management System (EMS) Awareness training within 30 days of commencing performance at NSWC Corona Division. This training is available at <https://www.navfac.ecatts.com/> or you can contact your Contracting Officer Representative (COR) for additional options.

10.1.4 In accordance with OPNAVINST 5090.1 (series) the contractor shall certify that employees have read the NSWC Corona Divisions document entitled "Commanding Officer's Environmental and Natural Resources Policy statement" and taken the Environmental Management System (EMS) Awareness training within 30 days of commencing performance at NSWC Corona Division. This shall be accomplished by e-mail to their Contracting Officer Representative (COR) with a copy to Environmental, Safety and Health (ESH) Program Office (Code 013) (joseph.edgman@navy.mil). The e-mail shall include the employees name, work site, and contract number.

10.1.5 In accordance with OPNAVINST 5090.1 (series) the contractor shall complete the "ECATTS Training Workbook" for each contractor employee who will be resident at NSWC Corona Division within 30 days of commencing performance at NSWC Corona Division. This document is available at <https://intranet.crna.nmci.navy.mil/CMD/wwwroot2/> or you can contact your Contracting Officer Representative (COR) for additional assistance/options.

11.0 NAVY MARINE CORPS INTRANET (NMCI)

N/A

12.0 CONTRACTING OFFICER REPRESENTATIVE

Cynthia Becker
NSWC Corona
1999 Fourth Street
Norco, CA 92860
Telephone No. 951-273-5047
Email Address: Cynthia.becker1@navy.mil

13.0 PERIOD OF PERFORMANCE OR DELIVERY DATE

One (1) year from Date of Award (DOA) with two (2) 12- Month Option Years

14.0 SOFTWARE ENGINEERING

The contractor shall define a software development approach appropriate for the computer software effort to be performed under this solicitation. This approach shall be documented in a Software Development Plan (CDRL A004). The contractor shall follow this SDP for all computer software to be developed or maintained under this effort.

The SDP shall define the offeror'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. The SDP shall describe the overall life cycle and shall include primary, supporting, and organizational processes based on the work content of this solicitation. In accordance with the framework defined in IEEE/EIA Std. 12207.0, the SDP shall define 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. Because IEEE/EIA Std. 12207 does not prescribe how to accomplish the task, the offeror must provide this detailed information so the Navy can assess whether the offeror's approach is viable.

The SDP shall contain the information defined by IEEE/EIA Std. 12207.1, section 5.2.1 (generic content) and the Plans or 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, anti tasks to be conducted. Information provided must include, as a minimum, specific standards, methods, tools, actions, strategies, and

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responsibilities associated with development and qualification.

15.0 Contract Status Reporting (eCRAFT)

15.1 The Contractor agrees to upload the Contractor's Funds and Man-hour Expenditure Reports in the eCRAFT System and submit the Contract Status Report on the day and for the same timeframe the contractor submits an invoice into the Invoicing, Receipt, Acceptance, and Property Transfer (iRAPT) system (CDRL A005). Compliance with this requirement is a material requirement of this contract. Failure to comply with this requirement may result in contract termination

15.2 The Contract Status Report indicates the progress of work and the status of the program and of all assigned tasks. It informs the Government of existing or potential problem areas.

15.3 The Contractor's Funds and Man-hour Expenditure Report reports contractor expenditures for labor, materials, travel, subcontractor usage, and other contract charges.

(1) Access to eCRAFT: Reports are uploaded through the eCRAFT System Periodic Report Utility (EPRU). The EPRU spreadsheet and user manual can be obtained at: <http://www.navsea.navy.mil/Home/WarfareCenters/NUWCNewport/Partnerships/CommercialContracts/Information-eCraft/> under eCRAFT information. The eCRAFT e-mail address for report submission is: Ecrafft.nuwc.npt.fct@navy.mil. If you have problems uploading reports, please see the Frequently Asked Questions at the site address above.

(2) Submission and Acceptance/Rejection: The contractor shall submit their reports on the same day and for the same timeframe the contractor submits an invoice in iRAPT. The amounts shall be the same. eCRAFT acceptance/rejection will be indicated by e-mail notification from eCRAFT.

HQ C-1-0001 ITEM(S) - DATA REQUIREMENTS (NAVSEA) (SEP 1992)

The data to be furnished hereunder shall be prepared in accordance with the Contract Data Requirements List, DD Form 1423, and Attachment 2.

CONTRACT DATA REQUIREMENTS LIST			
DATA ITEM NUMBER	TITLE OF DATA ITEM	DATA ACQUISITION DOCUMENT NUMBER	INITIAL DUE DATE
A001	Monthly Progress and Status Reports	DI-MGMT-80227	NLT 15th Day of every month
A002	Contractors Monthly Cost Report	DI-FNCL-80912	NLT 10th Day of Every Month
A003	Contractors Personnel Roster	DI-MGMT-81834A	NLT the 15th Day of Every Month
A004	Computer Software Product	DI-IPSC-81488	As Required
A005	eCRAFT	DI-MGMT-81991	As Generated

(End of text)

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HQ C-2-0002 ACCESS TO PROPRIETARY DATA OR COMPUTER SOFTWARE (NAVSEA) (JUN 1994)

- a. Performance under this contract may require that the Contractor have access to technical data, computer software, or other sensitive data of another party who asserts that such data or software is proprietary. If access to such data or software is required or is to be provided, the Contractor shall enter into a written agreement with such party prior to gaining access to such data or software. The agreement shall address, at a minimum, (1) access to, and use of, the proprietary data or software exclusively for the purposes of performance of the work required by this contract, and (2) safeguards to protect such data or software from unauthorized use or disclosure for so long as the data or software remains proprietary. In addition, the agreement shall not impose any limitation upon the Government or its employees with respect to such data or software. A copy of the executed agreement shall be provided to the Contracting Officer. The Government may unilaterally modify the contract to list those third parties with which the Contractor has agreement(s).
- b. The Contractor agrees to: (1) indoctrinate its personnel who will have access to the data or software as to the restrictions under which access is granted; (2) not disclose the data or software to another party or other Contractor personnel except as authorized by the Contracting Officer; (3) not engage in any other action, venture, or employment wherein this information will be used, other than under this contract, in any manner inconsistent with the spirit and intent of this requirement; (4) not disclose the data or software to any other party, including, but not limited to, joint venture, affiliate, successor, or assign of the Contractor; and (5) reproduce the restrictive stamp, marking, or legend on each use of the data or software whether in whole or in part.
- c. The restrictions on use and disclosure of the data and software described above also apply to such information received from the Government through any means to which the Contractor has access in the performance of this contract that contains proprietary or other restrictive markings.
- d. The Contractor agrees that it will promptly notify the Contracting Officer of any attempt by an individual, company, or Government representative not directly involved in the effort to be performed under this contract to gain access to such proprietary information. Such notification shall include the name and organization of the individual, company, or Government representative seeking access to such information.
- e. The Contractor shall include this requirement in subcontracts of any tier that involve access to information covered by paragraph (a), substituting "subcontractor" for "Contractor" where appropriate.
- f. Compliance with this requirement is a material requirement of this contract.

HQ- C-2-0011 COMPUTER SOFTWARE AND/OR COMPUTER DATABASE(S) DELIVERED TO AND/OR RECEIVED FROM THE GOVERNMENT (NAVSEA) (APR 2004)

(a) The Contractor agrees to test for viruses all computer software and/or computer databases, as defined in the clause entitled "RIGHTS IN NONCOMMERCIAL COMPUTER SOFTWARE AND NONCOMMERCIAL COMPUTER SOFTWARE DOCUMENTATION" (DFARS 252.227-7014), before delivery of that computer software or computer database in whatever media and on whatever system the software is delivered.

The Contractor warrants that any such computer software and/or computer database will be free of viruses when delivered.

- (b) The Contractor agrees to test any computer software and/or computer database(s) received from the Government for viruses prior to use under this contract.
- (c) Unless otherwise agreed in writing, any license agreement governing the use of any computer software to be delivered as a result of this contract must be paid-up and perpetual, or so nearly perpetual as to allow the use of the computer software or computer data base with the equipment for which it is obtained, or any replacement equipment, for so long as such equipment is used. Otherwise the computer software or computer database does not meet the minimum functional requirements of this contract. In the event that there is any routine to disable the computer software or computer database after the software is developed for or delivered to the Government, that routine shall not disable the computer software or computer database until at least twenty-five calendar years after the delivery date of the affected computer software or computer database to the Government.
- (d) No copy protection devices or systems shall be used in any computer software or computer database delivered under this contract to restrict or limit the Government from making copies. This does not prohibit license agreements from specifying the maximum amount of copies that can be made.
- (e) 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 C-26 Government will be licensed to use that digital-form data with

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exactly the same rights and limitations as if the data had been delivered as hard copy.

(f) 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.

(End of Text)

HQ C-2-0014 CONTRACTOR'S PROPOSAL (NAVSEA) (MAR 2001)

a. Performance of this contract by the Contractor shall be conducted and performed in accordance with detailed obligations to which the Contractor committed itself in the proposal which will be determined at time of award in response to NAVSEA Solicitation No. N00024-15-R-3021.

b. The technical volume(s) of the Contractor's proposal is incorporated by reference and hereby made subject to the provisions of the "ORDER OF PRECEDENCE" (FAR 52.215-8) clause of this contract. Under the "ORDER OF PRECEDENCE" clause, the technical volume of the Contractor's proposal referenced herein is hereby designated as item (f) of the clause, following "the specification" in the order of precedence.

(End of Text)

HQ C-2-0032 INFORMATION AND DATA FURNISHED BY THE GOVERNMENT - ALTERNATE II (NAVSEA) (SEP 2009)

(a) NAVSEA Form 4340/2 or Schedule C, as applicable, Government Furnished Information, attached hereto, incorporates by listing or specific reference, all the data or information which the Government has provided or will provide to the Contractor except for (1) The specifications set forth in Section C, and (2) Government specifications, including drawings and other Government technical documentation which are referenced directly or indirectly in the specifications set forth in Section C and which are applicable to this contract as specifications, and which are generally available and provided to Contractors or prospective Contractors upon proper request, such as Federal or Military Specifications, and Standard Drawings, etc.

(b) Except for the specifications referred to in subparagraphs (a)(1) and (2) above, the Government will not be obligated to provide to the Contractor any specification, drawing, technical documentation or other publication which is not listed or specifically referenced in NAVSEA Form 4340/2 or Schedule C, as applicable, notwithstanding anything to the contrary in the specifications, the publications listed or specifically referenced in NAVSEA Form 4340/2 or Schedule C, as applicable, the clause entitled "GOVERNMENT PROPERTY" (FAR 52.245-1) or "GOVERNMENT PROPERTY INSTALLATION OPERATION SERVICES" (FAR 52.245-2), as applicable, or any other term or condition of this contract.

(c)(1) The Contracting Officer may at any time by written order: C-44

(i) delete, supersede, or revise, in whole or in part, data listed or specifically referenced in NAVSEA Form 4340/2 or Schedule C, as applicable; or

(ii) add items of data or information to NAVSEA Form 4340/2 or Schedule C, as applicable; or (iii) establish or revise due dates for items of data or information in NAVSEA Form 4340/2 or Schedule C, as applicable.

(2) If any action taken by the Contracting Officer pursuant to subparagraph (c)(1) immediately above causes an increase or decrease in the costs of, or the time required for, performance of any part of the work under this contract, the contractor may be entitled to an equitable adjustment in the contract amount and delivery schedule in accordance with the procedures provided for in the "CHANGES" clause of this contract.

HQ C-2-0034 MINIMUM INSURANCE REQUIREMENTS (NAVSEA) (SEP 1990)

In accordance with the clause of this contract entitled "INSURANCE--WORK ON A GOVERNMENT INSTALLATION" (FAR 52.228-5), the Contractor shall procure and maintain insurance, of at a minimum the kinds and minimum amounts set forth below:

(a) Workers' Compensation and Employer's Liability coverage shall be at a minimum \$100,000, except as provided in FAR 28.307(a).

(b) Bodily injury liability insurance coverage shall be written on the comprehensive form of policy of at a minimum \$500,000 per occurrence.

(c) Automobile Liability policies covering automobiles operated in the United States shall provide coverage of at a minimum \$200,000 per person and \$500,000 per occurrence for bodily injury and \$20,000 per occurrence for property damage. The amount of liability coverage on other policies shall be commensurate with any legal requirements of the locality and sufficient to meet normal and customary claims.

(End of Text)

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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 contract 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 contract, 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 contract may create a potential organizational conflict of interest on the instant contract 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 contract 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 contract. 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.
- (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 contract. This prohibition shall expire after a period of three years after completion of performance of this contract.
- (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 Contract 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 contract and for a period of three years after completion of performance of this contract, 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 contract. This exclusion does not apply to any recompetition for those systems, components or services furnished pursuant to this contract. 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 contract, from a source other than the contractor, subcontractor, affiliate, or assign of either, during the course of performance of this contract or before the three year period following completion of this contract 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 contract 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 contract or becomes, or should become, aware of an organizational conflict of interest after award of this contract and does not make an immediate and full disclosure in writing to the Contracting Officer, the Government may terminate this contract for default.
- 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 contract 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 contract; 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

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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 contract.

n. Compliance with this requirement is a material requirement of this contract.

(End of text)

HQ C-2-0041 PRINTING OF TECHNICAL MANUALS, PUBLICATIONS, CHANGES, REVISIONS AND AMENDMENTS (NAVSEA) (JAN 2008)

(a) The printing, duplication, and binding of all technical manuals, books, and other publications, and changes, amendments, and revisions thereto, including all copies and portions of such documents which are required to be prepared and furnished under this contract for review, approval or otherwise, shall be accomplished in accordance with the following:

(1) DOD Instruction 5330.03, Document Automation & Production Service

(DAPS) of February 8, 2006

(2) Federal Acquisition Regulation (FAR) Subparts 8.8 and 17.5, as in effect on the date of this contract and;

(3) "Government Printing and Binding Regulations", published by the Joint Committee on Printing, Congress of the United States, as in effect on the date of this contract.

(b) Publications and other printed or duplicated material which (1) are prepared and carried by equipment manufacturers for regular commercial sale or use, and (2) require no significant modification for military use or to meet the requirements of this contract, or (3) are normally supplied for commercial equipment, shall be provided by the Contractor. Except for material falling within (1) through (3) of this paragraph, the printing of technical manuals, publications, changes, revisions, or amendments by the Contractor or subcontractor is prohibited.

(c) The Contractor shall have the printing and binding of final approved technical manuals, publications, changes, revisions and amendments thereto, as required under this contract (whether prepared by the Contractor or a subcontractor), printed at Government expense by or through the Defense Automation and Production Service (DAPS) in the Naval District in which the Contractor is located, in accordance with the following general procedures:

(1) Prior to preparation of materials for printing (photolithographic negatives or camera-ready copies) by the Contractor or a subcontractor, the Contractor shall make arrangements with the DAPS and with the designated Contract Administration Office for printing and binding which shall include:

(i) Citation of contract number;

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(ii) Security classification of materials to be printed; to DAPS;

(iii) Establishment of a schedule for printing, including estimated delivery date

(iv) Provisions for furnishing photolithographic negatives or camera-ready copies and art work in the proper sequence for printing;

(v) A check-off list to verify the printing sequence of text pages and foldouts in the form prescribed by DAPS;

(vi) Complete printing instructions, which shall specify colors, if required for specific pages, the trim size, including apron, if required, for each foldout/in or chart, or other unique requirements;

(vii) Type of binding (side stitch, perfect bound, saddle stitch, glue bound, tape bound plastic comb/wire bound, loose leaf, screw posts, etc.); and

(viii) Other instructions, as applicable, such as packing instructions, banded, shrink pack, strap, binders, fill and seal cartons/boxes, inset padding of any type type of envelope, water type packaging or other container quantity for each addressee, required delivery schedule, or delivery instructions. (The Contractor shall provide an address list and addressed mailing labels for each addressee).

(ix) Special handling of classified materials from Confidential up to Top Secret requiring printing through DAPS or the GPO are managed in accordance with DODD

5200.32. Contact the appropriate DAPS location before delivering classified originals to ensure proper handling and disposition.

(2) The Contractor shall ship the complete set of photolithographic negatives, camera-ready copies or digital media (CD/DVD) required to be printed in accordance with the detailed procedures specified by DAPS. All transportation charges are paid to DAPS or a contract printer designated by DAPS. The DAPS shall sign the acceptance block of the DD Form 250 for reproducible quality only.

(3) For steam and electrical plant composite diagrams, the Contractor shall provide an original Mylar print of the diagram to the DAPS with a guide indicating the color of each line. DAPS, or via the GPO, will prepare the color separation negatives for the composite diagram and return those to the Contractor for editorial review. DAPS will correct any errors and print the corrected composite diagram.

(4) DAPS will furnish or provide for all supplies and services (including binders) which are necessary to accomplish the printing and binding.

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(5) DAPS will pack and ship or provide for packing and shipping of the printed material to the Contractor and the distribution list furnished by the Contractor in accordance with the printing order, unless distribution by the Contractor is otherwise required by the terms of the contract, the specifications, or otherwise, in which case the printed and bound publications will be returned to the Contractor for distribution.

(6) DAPS will pack and ship the material used for printing to the DAPS, 4th Naval District (Philadelphia, PA), for storage.

(d)(1) In establishing the schedule for printing, the Contractor shall provide for furnishing the photolithographic negatives, camera-ready copies or digital media (CD/DVD) to DAPS in time to allow at least the minimum number of working days specified in the schedule below (eight-hour day, five days per week exclusive of Saturdays, Sundays, and holidays) from date of acceptance of material for printing at DAPS to date of shipment of printed material from DAPS.

Printing Minimum number of working days required by DAPS

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Up to 200 copies per original	30
201 through 400 copies per original	40
401 through 600 copies per original	50
601 copies per original and over	60

(2) If DAPS exceeds the delivery requirements established in accordance with paragraph (c)(1)(iii), for the item(s) specified, the time shall be extended by an equivalent number of working days, provided that the Contractor requests such extension(s), in writing, to the Contracting Officer and submits with its request sufficient evidence to enable the Contracting Officer to determine the validity of the Contractor's request.

(e) The Contractor shall not be responsible for the quality, or quality control, of printing performed by DAPS or a printer under contract to DAPS; and, the Government shall reimburse the Contractor for any costs incurred for replacement of material lost or damaged by DAPS or a printer under contract to DAPS.

(f) The costs of printing, binding, packing and shipping by DAPS of the publications and changes described herein (but not the costs of preparing photolithographic negatives, camera-ready copies and other materials for printing or the costs of transporting or shipping such materials to DAPS or a contract printer designated by DAPS) shall be borne by the Government.

(End of Text)

HQ C-2-0059 UPDATING SPECIFICATIONS AND STANDARDS (NAVSEA) (AUG 1994)

If, during the performance of this or any other contract, the contractor believes that any contract contains outdated or different versions of any specifications or standards, the contractor may request that all of its contracts be updated to include the current version of the applicable specification or standard. Updating shall not affect the form, fit or function of any deliverable item or increase the cost/price of the item to the Government. The contractor should submit update requests to the Procuring Contracting Officer with copies to the Administrative Contracting Officer and cognizant program office representative for approval. The contractor shall perform the contract in accordance with the existing specifications and standards until notified of approval/disapproval by the Procuring Contracting Officer. Any approved alternate specifications or standards will be incorporated into the contract.

(End of Text)

HQ C-2-0063 USE OF NAVY SUPPORT CONTRACTORS FOR OFFICIAL CONTRACT FILES (NAVSEA) (APR 2004)

(a) NAVSEA may use a file room management support contractor, hereinafter referred to as "the support contractor", to manage its file room, in which all official contract files, including the official file supporting this procurement, are retained. These official files may contain information that is considered a trade secret, proprietary, business sensitive or otherwise protected pursuant to law or regulation, hereinafter referred to as "protected information". File room management services consist of any of the following: secretarial or clerical support; data entry; document reproduction, scanning, imaging, or destruction; operation, management, or maintenance of paper-based or electronic mail rooms, file rooms, or libraries; and supervision in connection with functions listed herein.

(b) The cognizant Contracting Officer will ensure that any NAVSEA contract under which these file room management services are acquired will contain a requirement that:

The support contractor not disclose any information obtained during the performance of this effort.

(2) Individual employees are to be instructed by the support contractor regarding the sensitivity of the official contract files;

(3) The support contractor performing these services be barred from providing any other supplies and/or services, or competing to do so, to NAVSEA for the period C-69of performance of its contract and for an additional three years thereafter unless otherwise provided by law or regulation; and,

(4) In addition to any other rights the contractor may have, it is a third party beneficiary who has the right of direct action against the support contractor, or any person to whom the support contractor has released or disclosed protected information, for the unauthorized duplication, release, or disclosure of such protected information.

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(c) Execution of this contract by the contractor is considered consent to NAVSEA's permitting access to any information, irrespective of restrictive markings or the nature of the information submitted, by its file room management support contractor for the limited purpose of executing its file room support contract responsibilities.

(d) NAVSEA may, without further notice, enter into contracts with other contractors for these services. Contractors are free to enter into separate non-disclosure agreements with the file room contractor. (Please contact Director, E Business Division for contractor specifics.) However, any such agreement will not be considered a prerequisite before information submitted is stored in the file room or otherwise encumber the government.

HQ C-2-0065 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 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;
- (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 under CDRL A004 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.

(End of Text)

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SECTION D PACKAGING AND MARKING

All Deliverables shall be packaged and marked IAW Best Commercial Practice.

Unless otherwise specified in this requirement, all materials (including physical data deliverables) shipped under this procurement shall be packaged, labeled and transported in manners consistent with accepted industry standards and business practices to prevent damage and deter loss. Classified materials shall be handled in accordance with applicable security guides. In no case shall classified data and material be allowed to enter a foreign postal system.

HQ D-1-0001 DATA PACKAGING LANGUAGE

Data to be delivered by Integrated Digital Environment (IDE) or other electronic media shall be as specified in the contract.

All unclassified data to be shipped shall be prepared for shipment in accordance with best commercial practice.

Classified reports, data, and documentation shall be prepared for shipment in accordance with National Industrial Security Program Operating Manual (NISPOM), DOD 5220.22-M dated 28 February 2006.

(End of Text)

HQ D-1-0002 PACKAGING LANGUAGE (W/O MILITARY SPECIFICATIONS)

Item(s) CLINs 9000, 9100, and 9200 The supplies furnished hereunder shall be packaged in accordance with best commercial practice.

(End of Text)

HQ D-1-0006 WARRANTY NOTIFICATION FOR ITEM(S) CLINs 9000, 9100, 9200 - (NAVSEA) (NOV 1996)

The Contractor shall apply a permanent warranty notification stamping or marking on each warranted deliverable end item and its container. The notification shall be placed in close proximity to other required stamping or markings so as to be easily readable by personnel. The warranty notification shall read:

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THIS ITEM WARRANTED UNDER CONTRACT N00024-
_____ TO CONFORM TO DESIGN, MANUFACTURING, AND PERFORMANCE REQUIREMENTS AND BE
FREE FROM DEFECTS IN MATERIAL AND WORKMANSHIP FOR _____ FROM
DATE OF ACCEPTANCE. IF ITEM IS DEFECTIVE NOTIFY _____ AND PCO.

(End of text)

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) contract dollar amount
- (4) whether the contract was competitively or non-competitively awarded
- (5) sponsor:
(Name of Individual Sponsor)
(Name of Requiring Activity)
(City and State)

(End of Text)

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SECTION E INSPECTION AND ACCEPTANCE

CLAUSES INCORPORATED BY REFERENCE

52.246-3 Inspection of Supplies – Cost-Reimbursement (MAY 2001)

52.246-5 Inspection of Services Cost-Reimbursement (APR 1984)

HQ E-1-0001 INSPECTION AND ACCEPTANCE LANGUAGE FOR DATA

Inspection and acceptance of all data shall be as specified on the attached Contract Data

Requirements List(s), DD Form 1423.

(End of Text)

HQ E-1-0001 INSPECTION AND ACCEPTANCE LANGUAGE FOR LOE SERVICES

Item(s) CLINS 7000, 7100, 7200, 9000, 9100, 9200 - Inspection and acceptance shall be made by the Contracting Officer's

Representative (COR) or a designated representative of the Government.

(End of Text)

HQ E-2-0003 CALIBRATION SYSTEM REQUIREMENTS (NAVSEA) (MAY 1995)

Calibration System Requirements. The calibration of measuring and testing equipment shall, as a minimum, adhere to the requirements of ANSI/NCSL Z540-1.

(End of Text)

HQ E-2-0004 COST OF QUALITY DATA (NAVSEA) (MAY 1995)

Cost of Quality Data: The contractor shall maintain and use quality cost data as a management element of the quality program. The specific quality cost data to be maintained and used will be determined by the contractor. These data shall, on request, be identified and made available for "on site" review by the Government representative.

(End of Text)

HQ E-2-0008 INSPECTION AND TEST RECORDS (NAVSEA) (MAY 1995)

Inspection and Test Records: Inspection and test records shall, as a minimum, indicate the nature of the observations, number of observations made, and the number and type of deficiencies found. Data included in inspection and test records shall be complete and accurate, and shall be used for trend analysis and to assess corrective action and effectiveness.

(End of Text)

HQ E-2-0014 QUALITY IN SOFTWARE DEVELOPMENT AND PRODUCTION (NAVSEA) (MAY 1995)

Quality in Software Development and Production: The contractor's software quality program shall be an integral part of the overall Quality Assurance Program. Software quality program controls shall be applicable to all project software that is developed, maintained, or modified within the following categories:

- (a) All deliverable software

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(b) All deliverable software that is included as part of deliverable hardware or firmware.

(c) Non deliverable software (commercially available or user-developed) used for development, fabrication, testing, or acceptance of deliverable software or hardware (includes automated fabrication, test, and inspection/acceptance equipment software and software design, test, and inspection tools).

(d) Commercially available, reusable, or Government software designated as part of a deliverable item.

(End of Text)

HQ E-2-0015 QUALITY MANAGEMENT SYSTEM REQUIREMENTS (NAVSEA) (SEP 2009)

Quality Management System Requirements. The Contractor shall provide and maintain a quality management system that, as a minimum, adheres to the requirements of ANSI/ISO/ASQ 9001-2008 Quality Management Systems and supplemental requirements imposed by this contract. The quality management system procedures, planning, and all other documentation and data that comprise the quality management system shall be made available to the Government for review. Existing quality documents that meet the requirements of this contract may continue to be used. The Government may perform any necessary inspections, verifications, and evaluations to ascertain conformance to requirements and the adequacy of the implementing procedures. The Contractor shall require of subcontractors a quality management system achieving control of the quality of the services and/or supplies provided. The Government reserves the right to disapprove the quality management system or portions thereof when it fails to meet the contractual requirements.

(End of Text)

HQ E-2-0017 USE OF CONTRACTOR'S INSPECTION EQUIPMENT (NAVSEA) (MAY 1995)

Use of Contractor's Inspection Equipment: The contractor's gages, and measuring and testing devices shall be made available for use by the Government when required to determine conformance with contract requirements. If conditions warrant, the contractor's personnel shall be made available for operations of such devices and for verification of their accuracy and condition.

(End of Text)

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SECTION F DELIVERABLES OR PERFORMANCE

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

7000	5/15/2015 - 5/14/2016
7100	5/15/2016 - 5/14/2017
7101AA	5/15/2016 - 5/14/2017
7101BH	5/15/2016 - 5/14/2017
7101BJ	5/15/2016 - 5/14/2017
7101BK	5/15/2016 - 5/14/2017
7101BL	5/15/2016 - 5/14/2017
7101BM	5/15/2016 - 5/14/2017
7101BN	5/15/2016 - 5/14/2017
7101BP	5/15/2016 - 5/14/2017
7101BQ	5/15/2016 - 5/14/2017
7101BR	5/15/2016 - 5/14/2017
7101BS	5/15/2016 - 5/14/2017
7101BT	5/15/2016 - 5/14/2017
7101BU	5/15/2016 - 5/14/2017
7101BV	5/15/2016 - 5/14/2017
7101BW	5/15/2016 - 5/14/2017
7101BX	5/15/2016 - 5/14/2017
7101BY	5/15/2016 - 5/14/2017
7101BZ	5/15/2016 - 5/14/2017
7101CA	9/27/2016 - 5/14/2017
7101CB	9/27/2016 - 5/14/2017
7101CC	9/27/2016 - 5/14/2017
7101CD	5/15/2016 - 5/14/2017
7101CE	11/23/2016 - 5/14/2017
7101CF	11/23/2016 - 5/14/2017
7101CG	11/23/2016 - 5/14/2017
7101CH	5/15/2016 - 5/14/2017
7200	5/15/2017 - 5/14/2018
7201AA	5/15/2017 - 5/14/2018
7201AB	5/15/2017 - 5/14/2018
7201AC	5/15/2017 - 5/14/2018
7201AD	5/15/2017 - 5/14/2018
7201AE	5/15/2017 - 5/14/2018
7201AF	5/15/2017 - 5/14/2018
7201AG	5/15/2017 - 5/14/2018
7201AH	5/15/2017 - 5/14/2018
7201AJ	5/15/2017 - 5/14/2018
7201AK	5/15/2017 - 5/14/2018
7201AL	5/15/2017 - 5/14/2018
7201AM	7/20/2017 - 5/14/2018
7201AN	8/3/2017 - 5/14/2018
7201AP	8/18/2017 - 5/14/2018
7201AQ	8/18/2017 - 5/14/2018
7201AR	9/19/2017 - 5/14/2018
7201AS	9/19/2017 - 5/14/2018
7201AT	9/19/2017 - 5/14/2018

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7201AV	10/19/2017 - 5/14/2018
7201AW	11/8/2017 - 5/14/2018
7201AX	11/8/2017 - 5/14/2018
7201AY	12/4/2017 - 5/14/2018
7201AZ	12/4/2017 - 5/14/2018
7201BA	12/18/2017 - 5/14/2018
7201BB	2/5/2018 - 5/14/2018
7201BC	2/21/2018 - 5/14/2018
7201BD	3/8/2018 - 5/14/2018
7201BE	3/8/2018 - 5/14/2018
7201BF	3/15/2018 - 5/14/2018
7201BG	3/15/2018 - 5/14/2018
7201BH	3/21/2018 - 5/14/2018
7300	5/15/2018 - 9/14/2018
7301AA	5/15/2018 - 9/14/2018
7301AB	5/15/2018 - 9/14/2018
7301AC	5/15/2018 - 9/14/2018
7301AD	5/15/2018 - 9/14/2018
7301AE	5/15/2018 - 9/14/2018
7301AF	5/15/2018 - 9/14/2018
7301AG	5/15/2018 - 9/14/2018
7301AH	5/15/2018 - 9/14/2018
7301AJ	5/15/2018 - 9/14/2018
7301AK	5/15/2018 - 9/14/2018
7301AL	6/11/2018 - 9/14/2018
9000	5/15/2015 - 5/14/2016
9101AA	5/15/2016 - 5/14/2017
9101BQ	5/15/2016 - 5/14/2017
9101BR	5/15/2016 - 5/14/2017
9101BZ	5/15/2016 - 5/14/2017
9101CE	11/23/2016 - 5/14/2017
9101CF	11/23/2016 - 5/14/2017
9101CG	11/23/2016 - 5/14/2017
9101CH	5/15/2016 - 5/14/2017
9200	5/15/2017 - 5/14/2018
9201AA	5/15/2017 - 5/14/2018
9201AB	5/15/2017 - 5/14/2018
9201AF	5/15/2017 - 5/14/2018
9201AJ	3/21/2018 - 5/14/2018
9201AN	8/3/2017 - 5/14/2018
9201AR	9/19/2017 - 5/14/2018
9201AU	10/19/2017 - 5/14/2018
9201BC	3/21/2018 - 5/14/2018
9201BH	3/21/2018 - 5/14/2018
9300	5/15/2018 - 9/14/2018
9301AA	5/15/2018 - 9/14/2018

CLIN - DELIVERIES OR PERFORMANCE

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

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7000 6/15/2015 - 5/14/2016
9000 6/15/2015 - 5/14/2016

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

7100 5/15/2016 - 5/14/2017
7200 5/15/2017 - 5/14/2018
9100 5/15/2016 - 5/14/2017
9200 5/15/2017 - 5/14/2018

HQ F-2-0003 DATA DELIVERY LANGUAGE FOR SERVICES ONLY PROCUREMENTS

All data to be furnished under this contract shall be delivered prepaid to the destination(s) and at the time(s) specified on the Contract Data Requirements List(s), DD Form 1423.

(End of Text)

CLAUSES INCORPORATED BY REFERENCE

52.242-15 Stop Work Order (AUG 1989)
52.242-15 Stop Work Order – Alternate I (Aug 1984)
52.247-34 F.O.B. Destination (NOV 1991)
52.247-55 F.O.B. Point For Delivery of Government-Furnished Property (JUN 2003)

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SECTION G CONTRACT ADMINISTRATION DATA

CLAUSES INCORPORATED BY REFERENCE

252.204-7006 Billing Instructions OCT 2005
252.204-0001 Line Item Specific: Single Funding SEP 2009
252.204-0002 Line Item Specific: Sequential ACRN Order. (SEP 2009)– Applies to CLIN 7000 and 9000 ONLY

252.232-7003 Electronic Submission of Payment

Requests and Receiving Reports MAR 2008

HQ G-2-0002 CONTRACT ADMINISTRATION DATA

Enter below the address (street and number, city, county, state and zip code) of the Contractor's facility which will administer the contract if such address is different from the address shown on the SF 26 or SF 33, as applicable.

(End of Text)

POINTS OF CONTACT – The Government points of contact for this contract are as follows:

HQ G-2-0003 CONTRACTING OFFICER'S REPRESENTATIVE

CONTRACTING OFFICER'S
REPRESENTATIVE:

ATTN: CYNTHIA BECKER
CORONA DIVISION
NAVAL SURFACE WARFARE CENTER
1999 FOURTH STREET
NORCO, CA 92860
TEL: (951) 393-5423
EMAIL: CYNTHIA.BECKER1@NAVY.MIL

The Contractor shall forward a copy of all invoices to the Contracting Officer's Representative.

HQ G-2-0004 PURCHASING OFFICE REPRESENTATIVE

PURCHASING OFFICE
REPRESENTATIVE:

ATTN: SHARON BUSCEMI
CONTRACT ADMINISTRATOR
CORONA DIVISION
NAVAL SURFACE WARFARE CENTER
1999 FOURTH STREET
NORCO, CA 92860
TEL: 951-393-5895
EMAIL: SHARON.BUSCEMI@NAVY.MIL

ATTN: ERLITO ELIZARDE
CONTRACTING OFFICER

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CORONA DIVISION
NAVAL SURFACE WARFARE CENTER
1999 FOURTH STREET
NORCO, CA 92860
TEL: 951-393-4595
EMAIL: ERLITO.ELIZARDE@NAVY.MIL

252.232-7006 WIDE AREA WORKFLOW PAYMENT INSTRUCTIONS (MAY 2013)

(a) *Definitions.* As used in this clause—

“Department of Defense Activity Address Code (DoDAAC)” is a six position code that uniquely identifies a unit, activity, or organization.

“Document type” means the type of payment request or receiving report available for creation in Wide Area WorkFlow (WAWF).

“Local processing office (LPO)” is the office responsible for payment certification when payment certification is done external to the entitlement system.

(b) *Electronic invoicing.* The WAWF system is the method to electronically process vendor payment requests and receiving reports, as authorized by DFARS [252.232-7003](#), Electronic Submission of Payment Requests and Receiving Reports.

(c) *WAWF access.* To access WAWF, the Contractor shall—

(1) Have a designated electronic business point of contact in the System for Award Management at <https://www.acquisition.gov>; and

(2) Be registered to use WAWF at <https://wawf.eb.mil/> following the step-by-step procedures for self-registration available at this web site.

(d) *WAWF training.* The Contractor should follow the training instructions of the WAWF Web-Based Training Course and use the Practice Training Site before submitting payment requests through WAWF. Both can be accessed by selecting the “Web Based Training” link on the WAWF home page at <https://wawf.eb.mil/>

(e) *WAWF methods of document submission.* Document submissions may be via web entry, Electronic Data Interchange, or File Transfer Protocol.

(f) *WAWF payment instructions.* The Contractor must use the following information when submitting payment requests and receiving reports in WAWF for this contract/order:

(1) *Document type.* The Contractor shall use the following document type(s).

Cost Voucher

(2) *Inspection/acceptance location.* The Contractor shall select the following inspection/acceptance location(s) in WAWF, as specified by the contracting officer.

Destination

(3) *Document routing.* The Contractor shall use the information in the Routing Data Table below only to fill in applicable fields in WAWF when creating payment requests and receiving reports in the system.

Routing Data Table*

<i>Field Name in WAWF</i>	<i>Data to be entered in WAWF</i>
Pay Official DoDAAC	HQ0339
Issue By DoDAAC	N64267
Admin DoDAAC	S0512A

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Inspect By DoDAAC	N64267
Ship To Code	N/A
Ship From Code	N/A
Mark For Code	N/A
Service Approver (DoDAAC)	N64267
Service Acceptor (DoDAAC)	N/A
Accept at Other DoDAAC	N/A
LPO DoDAAC	N/A
DCAA Auditor DoDAAC	HAA724
Other DoDAAC(s)	N/A

(4) *Payment request and supporting documentation.* The Contractor shall ensure a payment request includes appropriate contract line item and subline item descriptions of the work performed or supplies delivered, unit price/cost per unit, fee (if applicable), and all relevant back-up documentation, as defined in DFARS Appendix F, (e.g. timesheets) in support of each payment request.

(5) *WAWF email notifications.* The Contractor shall enter the e-mail address identified below in the “Send Additional Email Notifications” field of WAWF once a document is submitted in the system.

CRNA_WAWF_Comptroller@navy.mil

CRNA_FISC_MAILBOX@navy.mil

CYNTHIA.BECKER1@NAVY.MIL

SHARON.BUSCEMI@NAVY.MIL

(g)

WAWF point of contact. For technical WAWF help, contact the WAWF helpdesk at 866-618-5988.

(h) If you have any questions regarding WAWF, please contact the WAWF helpdesk at 866-618-5988 or the NAVSEA, Corona Division WAWF point of contact Scott Wobken at 951-393-5131 or scott.wobken@navy.mil. For vendor pay issues contact Dolores Gonzalez at 951-393-4459 or dolores.gonzalez@navy.mil.

(End of clause)

HQ G-2-0009 SUPPLEMENTAL INSTRUCTIONS REGARDING ELECTRONIC INVOICING (NAVSEA) (SEP 2012)

(a) The Contractor agrees to segregate costs incurred under this contract/task order (TO), as applicable, at the lowest level of performance, either at the technical instruction (TI), sub line item number (SLIN), or contract line item number (CLIN) level, rather than on a total contract/TO basis, and to submit invoices reflecting costs incurred at that level. Supporting documentation in Wide Area Workflow (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 other direct costs (ODCs), materials, and travel, by TI, SLIN, or CLIN level. For other than firm fixed price subcontractors, 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

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the Contracting Officer (CO) and Contracting Officer Representative (COR). Should the subcontractor lack encryption capability, the subcontractor may also email detailed supporting cost information directly to the CO and COR; or other method as agreed to by the CO.

(b) Contractors submitting payment requests and receiving reports to WAWF using either Electronic Data Interchange (EDI) or Secure File Transfer Protocol (SFTP) shall separately send an email notification to the COR and CO on the same date they submit the invoice in WAWF. No payments shall be due if the contractor does not provide the COR and CO email notification as required herein.

(End of Text)

Accounting Data

SLINID	PR Number	Amount
700001	130049745800001	100000.00
LLA :		
AA 97X4930 NH1M 251 77777 0 050120 2F 000000 A00002867164		
For labor to support Information Technology (IT) services for the MS Department.		
Solicitation No. N64267-15-R-3021 CLIN 4003 TI-01.		
Shop Code: PE00		
NWA: 300000044712.0010		

BASE Funding 100000.00
Cumulative Funding 100000.00

MOD 01

700002	130049745700001	40000.00
LLA :		
AB 97X4930 NH1M 251 77777 0 050120 2F 000000 A00002867162		
1. Contract Action Description: Incremental funding for labor to support the business operations services for the MS Department. Solicitation No. N64267-15-R-3021.		
CLIN 7000 TI-00		
NWA: 300000044698.0010		

700003	130049745600001	5000.00
LLA :		
AC 97X4930 NH1M 251 77777 0 050120 2F 000000 A00002866991		
1. Contract Action Description: Incremental funding for labor to support the quality assurance services for the MS department. Solicitation No. N64267-15-R-3021.		
CLIN 7000 TI-02		
NWA: 300000044721.0010		

MOD 01 Funding 45000.00
Cumulative Funding 145000.00

MOD 02

700004	130050910200001	81500.00
LLA :		
AD 97X4930 NH1M 251 77777 0 050120 2F 000000 A00002945984		
INCREMENTAL FUNDING FOR MS TECHNICAL OPERATIONS SUPPORT		
TI#: TI-01		
NWA: 300000045243		

700005	130049658900001	5000.00
LLA :		
AE 97X4930 NH1M 251 77777 0 050120 2F 000000 A00002859803		
Incremental funding for labor to support the quality assurance services for the MS department.		
TI-02		
NWA: 300000044721.0010		

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700006 130050924900002 20000.00

LLA :
 AF 97X4930 NH1M 251 77777 0 050120 2F 000000 A00002946813
 INCREMENTAL FUNDING FOR MS TECHNICAL OPERATIONS SUPPORT
 TI#: TI-03
 COSTCENTER: 86N01PL22Z
 NWA: 400000025213-0040

700007 130050855000003 15000.00

LLA :
 AG 97X4930 NH1M 251 77777 0 050120 2F 000000 A00002942772
 INCREMENTAL FUNDING FOR MS TECHNICAL OPERATIONS SUPPORT
 TI#: TI-02
 NWA: 400000025213-0030
 Add \$15,000.00 Labor

700008 130050862200001 10000.00

LLA :
 AH 97X4930 NH1M 251 77777 0 050120 2F 000000 A00002942671
 INCREMENTAL FUNDING FOR MS TECHNICAL OPERATIONS SUPPORT in support of the SP28
 Surveillance Program.
 TI#: TI-02
 NWA: 100001009289-0020

900001 130050910200001 10000.00

LLA :
 AD 97X4930 NH1M 251 77777 0 050120 2F 000000 A00002945984
 INCREMENTAL FUNDING FOR MS TECHNICAL OPERATIONS SUPPORT
 TI#: TI-01
 NWA: 300000045243

900002 130049658900002 500.00

LLA :
 AE 97X4930 NH1M 251 77777 0 050120 2F 000000 A10002859803
 Incremental funding for labor to support the quality assurance services for the MS
 department.
 TI-02
 NWA: 300000044721.0010

MOD 02 Funding 142000.00
 Cumulative Funding 287000.00

MOD 03

700009 130051794100001 4830.00

LLA :
 AJ 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003003782
 MS TECHNICAL OPERATIONS SUPPORT, contract N0017804D4130J101, supporting TI#:
 TI-01
 NWA: 100001020121-0020

700010 130051785000002 6857.00

LLA :
 AK 97X4930 NH1M 251 77777 0 050120 2F 000000 A10003003691
 MS TECHNICAL OPERATIONS SUPPORT, contract N0017804D4130J101, supportitng TI#:
 TI-01
 NWA: 100000997831-0020

700011 130051560500001 20000.00

LLA :
 AL 97X4930 NH1M 251 77777 0 050120 2F 000000 A00002988603
 MS TECHNICAL OPERATIONS SUPPORT
 TI#: TI-02
 NWA: 300000045231-0010

700012 130051784600001 10000.00

LLA :
 AM 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003003684
 MS TECHNICAL OPERATIONS SUPPORT contract N0017804D4130J101 supporting TI#: TI-00;
 NWA: 100000999788-0020

900003 130051784600001 500.00

LLA :
 AM 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003003684

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MS TECHNICAL OPERATIONS SUPPORT contract N0017804D4130J101 supporting TI#: TI-00;
NWA: 100000999788-0020

MOD 03 Funding 42187.00
Cumulative Funding 329187.00

MOD 04 Funding 0.00
Cumulative Funding 329187.00

MOD 05

700007 130050855000003 15000.00
LLA :
AG 97X4930 NH1M 251 77777 0 050120 2F 000000 A00002942772
INCREMENTAL FUNDING FOR MS TECHNICAL OPERATIONS SUPPORT
TI#: TI-02
NWA: 400000025213-0030
Add \$15,000.00 Labor

700013 130051784700001 21836.00
LLA :
AN 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003003686
NWA: 400000025214-0040
TI#: TI-00 for this cost center in PE.

MOD 05 Funding 36836.00
Cumulative Funding 366023.00

MOD 06

700002 130049745700002 12500.00
LLA :
AB 97X4930 NH1M 251 77777 0 050120 2F 000000 A00002867162
Supporting business operations services.
TI-00, Shop Code: PE00
NWA: 300000044698.0010

700012 130051784600003 4000.00
LLA :
AM 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003003684
Supporting IWS31 VLS for DDG117.
TI#: TI-00;
NWA: 100000999788-0020

700013 130051784700002 23395.00
LLA :
AN 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003003686
NWA: 400000025214-0040
TI#: TI-00 for this cost center in PE.

700014 130052877400001 12000.00
LLA :
AQ 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003084636
NWA: 400000025213-0100
TI-00

900003 130051784600003 500.00
LLA :
AM 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003003684
TI#: TI-00;
NWA: 100000999788-0020

900004 130052546300001 5000.00
LLA :
AP 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003054031
NWA: 400000025213-0120
TI-03 Service Cost Center MS22/IA Support.

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MOD 06 Funding 57395.00
Cumulative Funding 423418.00

MOD 07

700015 130053124800001 13200.00

LLA :
AR 97X4930 NH1M 252 77777 0 050120 2F 000000 A00003110381
Incremental funds provided for MS Technical Operations Support.
TI#: TI-03
NWA: 400000025216-0040

700016 130053124600001 100000.00

LLA :
AS 97X4930 NH1M 252 77777 0 050120 2F 000000 A00003110231
Incremental funds provided for MS Technical Operations Support in support of Navy
Gages D5 production.
TI#: TI-01
NWA: 100001038327-0010

700017 130053124700001 6800.00

LLA :
AT 97X4930 NH1M 252 77777 0 050120 2F 000000 A00003110374
Incremental funds provided for MS Technical Operations Support.
TI#: TI-03
NWA: 400000025217-0040

MOD 07 Funding 120000.00
Cumulative Funding 543418.00

MOD 08

700018 130053254800001 30000.00

LLA :
AU 97X4930 NH1M 252 77777 0 050120 2F 000000 A00003127941
NWA: 100001079934-0020
Quality Assurance Support/Funds in Support of SP28 MK4A Production Testing and
Baseline Testing.
TI#: TI-02; CLIN NEW

MOD 08 Funding 30000.00
Cumulative Funding 573418.00

MOD 09

700019 130053858100005 14000.00

LLA :
AV 97X4930 NH1M 252 77777 0 050120 2F 000000 A00003183960
COSTCENTER: 86N01ME240
NWA: 100001103687-0010
MS TECHNICAL OPERATIONS SUPPORT IN SUPPORT OF DDG 119. TI#-00

900005 130053858100006 1000.00

LLA :
AV 97X4930 NH1M 252 77777 0 050120 2F 000000 A00003183960
COSTCENTER: 86N01ME240
NWA: 100001103687-0010
Incremental funds for ODC. MS TECHNICAL OPERATIONS SUPPORT IN SUPPORT OF DDG 119.
PROVIDE RELIABILITY, MAINTAINABILITY, AND AVAILABILITY ASSESSMENT FOR THE MK 41
VERTICAL LAUNCHING SYSTEM (VLS) PRODUCTION PROGRAM.
TI#: TI-00

MOD 09 Funding 15000.00
Cumulative Funding 588418.00

MOD 10 Funding 0.00
Cumulative Funding 588418.00

MOD 11

700020 130054013100004 20000.00

LLA :

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AW 97X4930 NH1M 252 77777 0 050120 2F 000000 A00003196030
COSTCENTER: 86N01ME000, NWA: 300000101064-0010
LABOR IN SUPPORT OF MS TECHNICAL OPERATIONS SUPPORT ON SYNECTIC SOLUTIONS, INC
CONTRACT FOR
QUALITY ASSURANCE. TI#: TI-02.

MOD 11 Funding 20000.00
Cumulative Funding 608418.00

MOD 12

700021 130054100100003 90000.00
LLA :
AX 97X4930 NH1M 252 77777 0 050120 2F 000000 A00003203418
NWA: 300000101067-0010; MS TECHNICAL OPERATIONS SUPPORT FOR IT SERVICES. TI#:
TI-01

MOD 12 Funding 90000.00
Cumulative Funding 698418.00

MOD 13

700007 130050855000003 10000.00
LLA :
AG 97X4930 NH1M 251 77777 0 050120 2F 000000 A00002942772
INCREMENTAL FUNDING FOR MS TECHNICAL OPERATIONS SUPPORT
TI#: TI-02
NWA: 400000025213-0030
Add \$15,000.00 Labor

700022 130054414000001 7958.00
LLA :
AY 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003230813
Incremental Funding IN SUPPORT OF MS TECHNICAL OPERATIONS SUPPORT FOR AARGM CORONA
FATE CERTIFICATION EFFORT AT NSWC CORONA NWA 100001118339.0010.
TI#: TI-01

700023 130054412400002 15000.00
LLA :
AZ 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003230089
COSTCENTER: 86N01ME000, NWA: 300000100719-0010
LABOR IN SUPPORT OF MS TECHNICAL OPERATIONS SUPPORT FOR ADMINISTRATIVE SUPPORT FOR
PROGRAM SPECIALIST. TI-00.

700024 130054421100001 10829.00
LLA :
BA 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003230820
Incremental Funding IN SUPPORT OF MS TECHNICAL OPERATIONS SUPPORT FOR TOMAHAWK BLK
IV AUR ENGINEERING PROGRAM NWA 100001119447.0010.
TI#: TI-01

MOD 13 Funding 43787.00
Cumulative Funding 742205.00

MOD 14

700025 130054670200001 20000.00
LLA :
BB 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003250643
Incremental funding in support of MS Technical Operations Support for Department
Operations Support for Programs Specialist
NWA 300000100860-0010
TI# TI-00

MOD 14 Funding 20000.00
Cumulative Funding 762205.00

MOD 15 Funding 0.00
Cumulative Funding 762205.00

MOD 16

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700019 130053858100005 14451.00

LLA :
 AV 97X4930 NH1M 252 77777 0 050120 2F 000000 A00003183960
 COSTCENTER: 86N01ME240
 NWA: 100001103687-0010
 MS TECHNICAL OPERATIONS SUPPORT IN SUPPORT OF DDG 119. TI#-00

700021 130054100100003 40000.00

LLA :
 AX 97X4930 NH1M 252 77777 0 050120 2F 000000 A00003203418
 NWA: 300000101067-0010; MS TECHNICAL OPERATIONS SUPPORT FOR IT SERVICES. TI#:
 TI-01

700026 130054835500001 30000.00

LLA :
 BC 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003264192
 NWA: 100001099069-0020
 MS Technical Operational Support, TI#: TI-02

700027 130054835400001 14400.00

LLA :
 BD 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003264018
 NWA: 100001106252-0020; MS Technical Operations Support; TI#: TI-02

MOD 16 Funding 98851.00
 Cumulative Funding 861056.00

MOD 17

700006 130050924900002 18000.00

LLA :
 AF 97X4930 NH1M 251 77777 0 050120 2F 000000 A00002946813
 INCREMENTAL FUNDING FOR MS TECHNICAL OPERATIONS SUPPORT
 TI#: TI-03
 COSTCENTER: 86N01PL22Z
 NWA: 400000025213-0040

700019 130053858100005 14000.00

LLA :
 AV 97X4930 NH1M 252 77777 0 050120 2F 000000 A00003183960
 COSTCENTER: 86N01ME240
 NWA: 100001103687-0010
 MS TECHNICAL OPERATIONS SUPPORT IN SUPPORT OF DDG 119. TI#-00

700028 130055398900001 55000.00

LLA :
 BE 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003310468
 COSTCENTER: 86N01ME000 NWA: 300000100862-0010
 FUNDING IN SUPPORT OF MS TECHNICAL OPERATIONS SUPPORT ON SSI CONTRACT
 N0017804D4130J101 FOR IT SERVICES.
 TI#: TI-01

900005 130053858100006 1000.00

LLA :
 AV 97X4930 NH1M 252 77777 0 050120 2F 000000 A00003183960
 COSTCENTER: 86N01ME240
 NWA: 100001103687-0010
 Incremental funds for ODC. MS TECHNICAL OPERATIONS SUPPORT IN SUPPORT OF DDG 119.
 PROVIDE RELIABILITY, MAINTAINABILITY, AND AVAILABILITY ASSESSMENT FOR THE MK 41
 VERTICAL LAUNCHING SYSTEM (VLS) PRODUCTION PROGRAM.
 TI#: TI-00

MOD 17 Funding 88000.00
 Cumulative Funding 949056.00

MOD 18 Funding 0.00
 Cumulative Funding 949056.00

MOD 19

700020 130054013100004 10000.00

LLA :
 AW 97X4930 NH1M 252 77777 0 050120 2F 000000 A00003196030
 COSTCENTER: 86N01ME000, NWA: 300000101064-0010

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LABOR IN SUPPORT OF MS TECHNICAL OPERATIONS SUPPORT ON SYNECTIC SOLUTIONS, INC
CONTRACT FOR
QUALITY ASSURANCE. TI#: TI-02.

900006 130054013100005 500.00

LLA :

AW 97X4930 NH1M 252 77777 0 050120 2F 000000 A00003196030

COSTCENTER: 86N01ME000, NWA: 300000101064-0010

ODC IN SUPPORT OF MS TECHNICAL OPERATIONS SUPPORT ON SYNECTIC SOLUTIONS, INC
CONTRACT FOR

QUALITY ASSURANCE. OVERHEAD. TI#: TI-02.

MOD 19 Funding 10500.00

Cumulative Funding 959556.00

MOD 20

700023 130054412400002 5600.00

LLA :

AZ 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003230089

COSTCENTER: 86N01ME000, NWA: 300000100719-0010

LABOR IN SUPPORT OF MS TECHNICAL OPERATIONS SUPPORT FOR ADMINISTRATIVE SUPPORT FOR
PROGRAM SPECIALIST. TI-00.

700029 130056528800001 5000.00

LLA :

BF 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003394507

Cost Center: 86N01ME000, NWA:300000100872-0010

Funding for labor to support the quality assurance services for the MS Department.
TI-02.

700030 130056528900001 45000.00

LLA :

BG 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003394721

Cost Center: 86N01ME000, NWA:100001100076-0010

Funding for labor for Functional Area Manager (FAM) application process and Defense
Info rmation Technology Security Certification and Accreditation Process (DITSCAP)
for IT applications and infrastructure hosted by NSWC that will reside on the Navy
Marine Corps Intranet (NMCI) in support of the Navy Metrology and Calibration
Program. (METCAL). TI-01.

MOD 20 Funding 55600.00

Cumulative Funding 1015156.00

MOD 21

7101BH 130056922200002 17375.54

LLA :

BH 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003426391

Cost Center: 86N01MF410, NWA:100001099069-0020

Funding for labor to support the MS Technical operations to provide quality
assurance services to include testing, analysis and inspections for the MS
Department in support of SP28 Surveillance Program. TI-02.

7101BJ 130056922300001 11916.00

LLA :

BJ 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003426488

Cost Center: 86N01MF410, NWA:100001114491-0020

Funding for labor to support the MS Technical operations to provide quality
assurance services to include testing, analysis and inspections for the MS
Department in support of FMS UK Trident Surveillance Program, and Service Life
Assessment (SLA) Program. TI-02.

7101BK 130056922500004 27800.80

LLA :

BK 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003426545

Cost Center: 86N01MF410, NWA: 300000101064-0010

Funding for labor to support the MS Technical operations to provide quality
assurance services to include testing, analysis and inspections for the MS
Department. TI-02.

7101BL 130056922600004 6524.04

LLA :

BL 97X4930 NH1M 251 77777 0 050120 2F 000000 A10003426546

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Cost Center: 86N01PL220, NWA:400000025213-0030
Funding for additional labor on TI-02 for QA support.

7101BM 130056922700001 13525.12

LLA :
BM 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003426547
Cost Center: 86N01MF410, NWA:400000025214-0040
Funding for labor to support the MS Technical operations to provide technical writing for the MS Department. TI-00.

7101BN 130056922800002 100000.00

LLA :
BN 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003426549
Cost Center:86N01ME000, NWA:300000101067-0010
Funding for the following: SharePoint administrator for the Engineering Calibration and Components System (ECCS). System administrator for Gage Design and Certification (GD&C), Helpdesk support for GD&C, NMCI and Test Equipment and Controllers (TE&C). Information Technology Purchase Requests (ITPR) for the MS department. TI-01.

7101BP 130056922900003 15000.00

LLA :
BP 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003426550
Cost Center:86N01ME000, NWA:300000100719-0010
Funding to be used for program administrative support for the MS Operations Group: Records Management, project task and schedule tracking, Command/Department data call collection and reporting. Technical Writing for Test and Evaluation Support and the Standard and Gage Labs. TI-00.

MOD 21 Funding 192141.50
Cumulative Funding 1207297.50

MOD 22

7101BQ 130057806600003 25000.00

LLA :
BQ 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003489811
Cost Center: 86N01ME020, NWA:300000100873-0010
Funding for labor is provided for Operating Materials and Supplies (OM&S) Support of the Measurement Science and Engineering Department (MSD) for the MS Technical Operations Contract, Synectic Solutions, Inc (SSI). TI-00.

9101BQ 130057806600002 1000.00

LLA :
BQ 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003489811
Cost Center: 86N01ME020, NWA:300000100873-0010 1. Contract Action Description: Incremental funding for labor is provided for Operating Materials and Supplies (OM&S) Support of the Measurement Science and Engineering Department (MSD) for the MS Technical Operations Contract, Synectic Solutions, Inc (SSI). ODC is provided for incidental materials and travel to support the MSD OM &S Program. TI-00 Basic Line 1: \$25,000.00 Labor Basic Line 2: \$ 1,000.00 ODC

MOD 22 Funding 26000.00
Cumulative Funding 1233297.50

MOD 23

7101BP 130056922900003 25000.00

LLA :
BP 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003426550
Cost Center:86N01ME000, NWA:300000100719-0010
Funding to be used for program administrative support for the MS Operations Group: Records Management, project task and schedule tracking, Command/Department data call collection and reporting. Technical Writing for Test and Evaluation Support and the Standard and Gage Labs. TI-00.

7101BR 130057958600001 11339.20

LLA :
BR 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003498813
Cost Center: 86N01ME220, NWA:100001144157-0010
1. Contract Action Description: Incremental funding for labor is provided for IT Programming on the Gage Tracking System (GTS) in support of Infantry Weapons Gage Calibration Program (IWGCP). Support of the Measurement Science and Engineering Department (MSD) for the MS

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Technical Operations Contract, Synectic Solutions, Inc (SSI). ODC is provided for incidental materials and travel to supp

9101BR 130057958600002 3500.00

LLA :

BR 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003498813

Cost Center: 86N01ME220, NWA:100001144157-0010

1. Contract Action Description: Incremental funding for labor is provided for IT Programming on the Gage Tracking System (GTS) in support of Infantry Weapons Gage Calibration Program (IWGCP). Support of the Measurement Science and Engineering Department (MSD) for the MS Technical Operations Contract, Synectic Solutions, Inc (SSI). ODC is provided for incidental materials and travel to supp

MOD 23 Funding 39839.20
Cumulative Funding 1273136.70

MOD 24

7101BS 130058380800002 18000.00

LLA :

BS 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003527816

Cost Center: 86N01ME240, NWA:100001103687-0010

Additional funding for labor is provided for Technical Writing in support of MK 41 Vertical Launching System (VLS) production program, Measurement Science and Engineering Department (MSD) for the MSD Technical Operations Contract, Synectic Solutions, Inc (SSI). TI-00

7101BT 130058380600001 20000.00

LLA :

BT 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003527812

Cost Center: 86N01ME000, NWA:100001140201-0010 1. Contract Action Description: Incremental funding for labor in the amount of \$20,000 is provided for Quality Assurance in support of Army Engineering MIPR for the Interface Engineering and Assessment Division, Measurement Science and Engineering Department (MSD) for the MSD Technical Operations Contract, Synectic Solutions, Inc (SSI). TI-02 Basic Labor: \$20,000

MOD 24 Funding 38000.00
Cumulative Funding 1311136.70

MOD 25

7101BU 130058756700001 6680.00

LLA :

BU 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003554145

Cost Center:86N01ME020, NWA: 100001119447-0010 1. Contract Action Description: Labor provided for IT Support of the Tomahawk BLK IV All-Up-Round (AUR) Engineering Program for MS Technical Operations Support. TI-01

7101BV 130058756800001 8600.00

LLA :

BV 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003554149

Cost Center:86N01ME020, NWA: 100001135694-0010 1. Contract Action Description: Labor provided for IT Support of the ESSM In-Service and In-Service Support Program for MS Technical Operations Support. TI-01

7101BW 130058756900001 9634.00

LLA :

BW 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003554151

Cost Center:86N01ME020, NWA:100001104845-0010 1. Contract Action Description: Labor provided for IT Support of the SLAM-ER Quality Eval Program for MS Technical Operations Support. TI-01

7101BX 130058757000001 8000.00

LLA :

BX 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003554423

Cost Center:86N01ME020, NWA:100001130938-0010 1. Contract Action Description:Labor provided for IT Support of the General Purpose Bombs Fuzes Program (ACRN AB) for MS Technical Operations Support. TI-01

MOD 25 Funding 32914.00
Cumulative Funding 1344050.70

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MOD 26

7101BH 130056922200002 16198.63

LLA :

BH 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003426391

Cost Center: 86N01MF410, NWA:100001099069-0020

Funding for labor to support the MS Technical operations to provide quality assurance services to include testing, analysis and inspections for the MS Department in support of SP28 Surveillance Program. TI-02.

7101BL 130056922600004 15361.00

LLA :

BL 97X4930 NH1M 251 77777 0 050120 2F 000000 A10003426546

Cost Center: 86N01PL220, NWA:400000025213-0030

Funding for additional labor on TI-02 for QA support.

7101BP 130056922900003 13800.00

LLA :

BP 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003426550

Cost Center:86N01ME000, NWA:300000100719-0010

Funding to be used for program administrative support for the MS Operations Group: Records Management, project task and schedule tracking, Command/Department data call collection and reporting. Technical Writing for Test and Evaluation Support and the Standard and Gage Labs. TI-00.

7101BQ 130057806600003 13800.00

LLA :

BQ 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003489811

Cost Center: 86N01ME020, NWA:300000100873-0010

Funding for labor is provided for Operating Materials and Supplies (OM&S) Support of the Measurement Science and Engineering Department (MSD) for the MS Technical Operations Contract, Synectic Solutions, Inc (SSI). TI-00.

MOD 26 Funding 59159.63

Cumulative Funding 1403210.33

MOD 27

700030 130056528900001 (23000.00)

LLA :

BG 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003394721

Cost Center: 86N01ME000, NWA:100001100076-0010

Funding for labor for Functional Area Manager (FAM) application process and Defense Information Technology Security Certification and Accreditation Process (DITSCAP) for IT applications and infrastructure hosted by NSWC that will reside on the Navy Marine Corps Intranet (NMCI) in support of the Navy Metrology and Calibration Program. (METCAL). TI-01.

MOD 27 Funding -23000.00

Cumulative Funding 1380210.33

MOD 28

7101BK 130056922500004 6706.00

LLA :

BK 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003426545

Cost Center: 86N01MF410, NWA: 300000101064-0010

Funding for labor to support the MS Technical operations to provide quality assurance services to include testing, analysis and inspections for the MS Department. TI-02.

7101BY 130059316300001 10000.00

LLA :

BY 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003587174

Cost Center: 86N01ME000, NWA:100001106252-0020

Funding for labor to support the MS Technical operations to provide quality assurance services to include receive, ship, store, inspect, inventory, maintain data, and report on SSP and DOE Hardware Support in Seal Beach custody. TI-02. INVOKING 10 U.S.C. 2410(a) AUTHORITY with POP dates of 10/01/2016 to 05/14/2017.

7101BZ 130059673800003 60000.00

LLA :

BZ 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003612108

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Cost Center: 86N01ME000, NWA: 400000025213-0010
 Funding for labor to provide Information Technology (IT) services to support the Measurement and Science Technology Laboratory for the MS Department. TI-03.

MOD 28 Funding 76706.00
 Cumulative Funding 1456916.33

MOD 29

7101BK 130056922500004 15000.00

LLA :
 BK 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003426545
 Cost Center: 86N01MF410, NWA: 300000101064-0010
 Funding for labor to support the MS Technical operations to provide quality assurance services to include testing, analysis and inspections for the MS Department. TI-02.

7101BN 130056922800002 35000.00

LLA :
 BN 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003426549
 Cost Center:86N01ME000, NWA:300000101067-0010
 Funding for the following: SharePoint administrator for the Engineering Calibration and Components System (ECCS). System administrator for Gage Design and Certification (GD&C), Helpdesk support for GD&C, NMCI and Test Equipment and Controllers (TE&C). Information Technology Purchase Requests (ITPR) for the MS department. TI-01.

7101BZ 130059673800003 70000.00

LLA :
 BZ 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003612108
 Cost Center: 86N01ME000, NWA: 400000025213-0010
 Funding for labor to provide Information Technology (IT) services to support the Measurement and Science Technology Laboratory for the MS Department. TI-03.

7101CA 130060024800002 27000.00

LLA :
 CA 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003638442
 Cost Center: 86N01ME020, NWA: 300000100873-0010 1. Contract Action Description: Amendment 1 to add \$35,000 for labor.
 Incremental funding of \$27,000 for labor is provided for Operating Materials and Supplies (OM&S) in support the MS Technical Operations Support. TI-00 Basic Labor: \$27,000 Amendment 1: \$35,000
 Total: \$62,000

7101CB 130060031400002 27000.00

LLA :
 CB 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003638057
 Cost Center: 86N01ME020, NWA: 300000100719-0010 1. Contract Action Description: Amendment 1 to add \$35,000 for labor.
 Incremental funding of \$27,000 for labor to be used for program administrative support for the MS Technical Operations Support. TI-00 Basic Labor: \$27,000 Amendment 1: \$35,000
 Total: \$62,000

7101CC 130060132600001 35000.00

LLA :
 CC 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003646002
 Cost Center: 86N01ME020, NWA: 300000100868-0010
 Funding is provided for IT Support of the Measurement Science and Technology Laboratory (MSTL) for MS Technical Operations Support. TI-01.

MOD 29 Funding 209000.00
 Cumulative Funding 1665916.33

MOD 30 Funding 0.00
 Cumulative Funding 1665916.33

MOD 31

7101BL 130056922600004 16000.00

LLA :
 BL 97X4930 NH1M 251 77777 0 050120 2F 000000 A10003426546
 Cost Center: 86N01PL220, NWA:400000025213-0030
 Funding for additional labor on TI-02 for QA support.

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7101BS 130058380800002 7808.12

LLA :

BS 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003527816

Cost Center: 86N01ME240, NWA:100001103687-0010

Additional funding for labor is provided for Technical Writing in support of MK 41

Vertical Launching System (VLS) production program, Measurement Science and

Engineering Department (MSD) for the MSD Technical Operations Contract, Synectic

Solutions, Inc (SSI). TI-00

7101BZ 130059673800003 7800.00

LLA :

BZ 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003612108

Cost Center: 86N01ME000, NWA: 400000025213-0010

Funding for labor to provide Information Technology (IT) services to support the

Measurement and Science Technology Laboratory for the MS Department. TI-03.

MOD 31 Funding 31608.12

Cumulative Funding 1697524.45

MOD 32

7101CD 130061107500001 58503.00

LLA :

CD 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003734888

Cost Center: 86N01MF410 NWA: 100001213134-0020

1. Contract Action Description: Incremental funding for labor to support the MS

Technical operations to provide Quality Assurance Services for the Integrated

Surveillance Program in support of SP28 Surveillance Program. TI-02. Fund Doc

N0003017WX00059.

LABOR: \$58,503.00

9101BZ 130059673800004 3300.00

LLA :

BZ 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003612108

Cost Center:86N01ME220, NWA: 400000025213-0010 1. Contract Action Description: Amd

3 to add \$3,300 of ODC for travel-TI-03.

MOD 32 Funding 61803.00

Cumulative Funding 1759327.45

MOD 33

7101CA 130060024800002 35000.00

LLA :

CA 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003638442

Cost Center: 86N01ME020, NWA: 300000100873-0010 1. Contract Action Description:

Amendment 1 to add \$35,000 for labor.

Incremental funding of \$27,000 for labor is provided for Operating Materials and

Supplies (OM&S) in support the MS Technical Operations Support. TI-00 Basic Labor:

\$27,000 Amendment 1: \$35,000

Total: \$62,000

7101CB 130060031400002 35000.00

LLA :

CB 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003638057

Cost Center: 86N01ME020, NWA: 300000100719-0010 1. Contract Action Description:

Amendment 1 to add \$35,000 for labor.

Incremental funding of \$27,000 for labor to be used for program administrative

support for the MS Technical Operations Support. TI-00 Basic Labor: \$27,000

Amendment 1: \$35,000

Total: \$62,000

MOD 33 Funding 70000.00

Cumulative Funding 1829327.45

MOD 34

7101BK 130056922500004 32700.00

LLA :

BK 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003426545

Cost Center: 86N01MF410, NWA: 300000101064-0010

Funding for labor to support the MS Technical operations to provide quality

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assurance services to include testing, analysis and inspections for the MS Department. TI-02.

7101CE 130062076100001 10559.00

LLA :
CD 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003810527
Incremental funding for labor is provided for TI# TI-01

7101CF 130062052700001 10559.00

LLA :
CF 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003809904
Labor

7101CG 130062080300001 25000.00

LLA :
CG 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003811122
Incremental funding for labor

9101CG 130062080300002 2000.00

LLA :
CG 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003811122
ODC

MOD 34 Funding 80818.00
Cumulative Funding 1910145.45

MOD 35 Funding 0.00
Cumulative Funding 1910145.45

MOD 36

7101BL 130056922600005 5300.00

LLA :
BL 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003426546
Cost Center: 86N01PL220, NWA:400000025213-0030
Funding for additional labor on TI-02 for QA support.

MOD 36 Funding 5300.00
Cumulative Funding 1915445.45

MOD 37

7101BN 130056922800003 18015.86

LLA :
BN 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003426549
Cost Center:86N01ME000, NWA:300000101067-0010
Provide additional funding for the following: SharePoint administrator for the Engineering Calibration and Components System (ECCS). System administrator for Gage Design and Certification (GD&C), Helpdesk support for GD&C, NMCI and Test Equipment and Controllers (TE&C). Information Technology Purchase Requests (ITPR) for the MS Department. TI-01.

7101BS 130058380800003 15000.00

LLA :
BS 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003527816
Cost Center: 86N01ME240, NWA:100001103687-0010
Additional funding for labor is provided for Technical Writing in support of MK 41 Vertical Launching System (VLS) production program, Measurement Science and Engineering Department (MSD) for the MSD Technical Operations Contract, Synectic Solutions, Inc (SSI). TI-00

7101CA 130060024800003 4020.34

LLA :
CA 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003638442
Cost Center: 86N01ME020
NWA: 300000100873-0010
Additional labor funding for Operating Materials and Supplies (OM&S) in support of the MS Technical Operations Support. TI-00

7101CH 130063715500001 3115.32

LLA :
CH 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003946205
COST CENTER: 86N01MF410
NWA: 100001235608-0020

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INCREMENTAL FUNDING FOR LABOR TO PROVIDE QUALITY ASSURANCE SERVICES FOR THE
NON-ORDNANCE INTEGRATED SURVEILLANCE PROGRAM IN SUPPORT OF UK TRIDENT SURVEILLANCE
PROGRAM. TI-02

MOD 37 Funding 40151.52
Cumulative Funding 1955596.97

MOD 38

7201AB 130063741400001 60000.00
LLA :
CJ 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003948587
FUNDING FOR LABOR IS PROVIDED FOR OPERATING MATERIALS AND SUPPLIES (OM&S) SUPPORT
OF THE MSD OPERATIONS GROUP.
COST CENTER: 86N01ME000
NWA: 300000100873-0010
TI-00

7201AC 130063741500001 30000.00
LLA :
CK 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003948589
FUNDING FOR LABOR IS PROVIDED FOR RECORDS MANAGEMENT, PROJECT TASK AND SCHEDULE
TRACKING, COMMAND/DEPARTMENT DATA CALL COLLECTION AND REPORTING IN
SUPPORT OF PROGRAM ADMINISTRATIVE SUPPORT FOR THE MSD OPERATIONS GROUP.
COST CENTER: 86N01ME000
NWA: 300000100719-0010
TI-00

7201AD 130063988000001 7584.00
LLA :
CL 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003968402
FUNDING FOR LABOR TO PROVIDE RELIABILITY, MAINTAINABILITY, AND AVAILABILITY
TECHNICAL WRITING IN SUPPORT OF MK 41 VERTICAL LAUNCHING SYSTEM (VLS) PRODUCTION
PROGRAM.
COST CENTER: 86N01ME240
NWA: 100001103687-0010
TI-00

7201AE 130063763500001 50000.00
LLA :
CM 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003950853
FUNDING FOR LABOR IS PROVIDED FOR IT/IA TECHNICAL OPERATIONS SUPPORT FOR MS IN
SUPPORT OF THE MEASUREMENT SCIENCE AND TECHNOLOGY LABORATORY (MSTL).
COST CENTER: 86N01ME000
NWA: 400000025213-0010

7201AF 130063763600001 7000.00
LLA :
CN 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003950855
FUNDING FOR LABOR IS PROVIDED FOR IT/IA TECHNICAL OPERATIONS SUPPORT OF MS IN
SUPPORT OF THE MEASUREMENT SCIENCE DEPARTMENT SEAL BEACH DET.
COST CENTER: 86N01ME000
NWA: 300000101067-0010
TI-01

7201AG 130063741900001 7919.99
LLA :
CP 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003949054
FUNDING FOR LABOR TO PROVIDE QUALITY ASSURANCE SERVICES FOR THE NON-ORDNANCE
INTEGRATED SURVEILLANCE PROGRAM IN SUPPORT OF UK TRIDENT SURVEILLANCE
PROGRAM.
COST CENTER: 86N01MF410
NWA: 100001235608-0020
TI-02

7201AH 130063883900001 18330.40
LLA :
CQ 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003961098
FUNDING FOR LABOR IS PROVIDED FOR QUALITY ASSURANCE SUPPORT OF THE MEASUREMENT
SCIENCE DEPARTMENT SEAL BEACH DET. FOR MS TECHNICAL OPERATIONS SUPPORT.
COST CENTER: 86N01MF400
NWA: 300000101064-0010
TI-02

7201AJ 130063912100001 15382.00

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LLA :

CR 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003962646
 FUNDING FOR LABOR IS PROVIDED FOR QUALITY ASSURANCE SUPPORT OF THE MEASUREMENT
 SCIENCE DEPARTMENT SERVICE COST CENTER FOR MS TECHNICAL OPERATIONS
 SUPPORT.
 COST CENTER: 86N01ME220
 NWA: 400000025213-0030
 TI-02

9201AB 130063741400002 2000.00

LLA :

CJ 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003948587
 ODC FUNDNG IS PROVIDED FOR INCIDENTAL MATERIALS AND TRAVEL TO SUPPORT THE MSD OM&S
 PROGRAM FOR THE MSD OPERATIONS GROUP.
 COST CENTER: 86N01ME000
 NWA: 300000100873-0010
 TI-00

MOD 38 Funding 198216.39
 Cumulative Funding 2153813.36

MOD 39

7201AK 130064389000001 22000.00

LLA :

CS 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004000004
 INCREMENTAL FUNDING FOR LABOR TO PROVIDE
 QUALITY ASSURANCE SERVICES IN SUPPORT OF SSP AND DOE HARDWARE, AND EXPLOSIVE SAFETY
 SELF-ASSESSMENT AND INSPECTION.
 TI-02
 COST CENTER: 86N01MF410
 NWA: 100001226765-0020

MOD 39 Funding 22000.00
 Cumulative Funding 2175813.36

MOD 40

7201AF 130063763600002 20000.00

LLA :

CN 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003950855
 AMEND 0001 ADDITIONAL FUNDING FOR LABOR IS PROVIDED FOR IT/IA TECHNICAL OPERATIONS
 SUPPORT OF MS IN SUPPORT OF THE MEASUREMENT SCIENCE DEPARTMENT SEAL BEACH DET.
 COST CENTER: 86N01ME000
 NWA: 300000101067-0010
 TI-01

7201AL 130065020400001 19710.00

LLA :

CT 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004044862
 COST CENTER: 86N01ME100 NWA: 100001249968-0020
 INCREMENTAL FUNDING FOR LABOR ON TI-04 IS PROVIDED FOR TECHNICAL WRITING TASKING
 FOR MS12 CRA AND CMRS DEVELOPMENT IN SUPPORT OF DDG-51/DDG-119 LIFE CYCLE SUPPORT
 PLANS.

9201AF 130063763600003 2000.00

LLA :

CN 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003950855
 AMEND 0001 TO FUND ODC FOR LOCAL TRAVEL
 PROVIDED FOR IT/IA SUPPORT OF THE MEASUREMENT SCIENCE DEPARTMENT SEAL BEACH DET.
 FOR MS TECHNICAL OPERATIONS SUPPORT. TI-01.
 COST CENTER: 86N01ME000
 NWA: 300000101067-0010

MOD 40 Funding 41710.00
 Cumulative Funding 2217523.36

MOD 41

7201AB 130063741400003 70000.00

LLA :

CJ 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003948587

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AMEND 0001 ADDITIONAL FUNDING FOR LABOR IS PROVIDED FOR OPERATING MATERIALS AND SUPPLIES (OM&S) SUPPORT OF THE MSD OPERATIONS GROUP.

COST CENTER: 86N01ME000
NWA: 300000100873-0010
TI-00

7201AC 130063741500002 35000.00

LLA :

CK 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003948589

AMEND 0001 ADDITIONAL FUNDING FOR LABOR IS PROVIDED FOR RECORDS MANAGEMENT, PROJECT TASK AND SCHEDULE TRACKING, COMMAND/DEPARTMENT DATA CALL COLLECTION AND REPORTING IN

SUPPORT OF PROGRAM ADMINISTRATIVE SUPPORT FOR THE MSD OPERATIONS GROUP.

COST CENTER: 86N01ME000

NWA: 300000100719-0010

TI-00

7201AJ 130063912100002 18990.00

LLA :

CR 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003962646

AMEND 0001 ADDITIONAL FUNDING FOR LABOR IS PROVIDED FOR QUALITY ASSURANCE SUPPORT OF THE MEASUREMENT SCIENCE DEPARTMENT SERVICE COST CENTER FOR MS TECHNICAL OPERATIONS

SUPPORT.

COST CENTER: 86N01ME220

NWA: 400000025213-0030

TI-02

7201AM 130065510500001 14160.00

LLA :

CU 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004076253

LABOR FUNDING IS PROVIDED FOR IT/IA IN SUPPORT OF EVOLVED SEASPARROW MISSILE (ESSM)ORDNANCE ASSESSMENT PROGRAM BLK1.ISS.

COST CENTER: 86N01ME240

NWA: 100001250149-0010

TI-01

MOD 41 Funding 138150.00

Cumulative Funding 2355673.36

MOD 42

7201AG 130063741900002 26698.00

LLA :

CP 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003949054

AMEND 0001 ADDITIONAL FUNDING FOR LABOR TO PROVIDE QUALITY ASSURANCE SERVICES FOR THE NON-ORDNANCE INTEGRATED SURVEILLANCE PROGRAM IN SUPPORT OF UK TRIDENT SURVEILLANCE

PROGRAM.

COST CENTER: 86N01MF410

NWA: 100001235608-0020

TI-02

7201AN 130066126600001 15743.00

LLA :

CV 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004113145

INCREMENTAL FUNDING FOR LABOR IS PROVIDED FOR IT/IA SUPPORT OF THE VERTICAL LAUNCHING SYSTEM (VLS) PROGRAM FOR MS TEST SYSTEMS ASSESSMENT.

COST CENTER: 86N01ME240

NWA: 100001240867-0010

TI-01

9201AN 130066126600002 3000.00

LLA :

CV 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004113145

INCREMENTAL ODC FUNDING PROVIDED FOR TRAVEL FOR IT/IA SUPPORT OF THE VLS PROGRAM.

COST CENTER: 86N01ME240

NWA: 100001240867-0010

TI-01

MOD 42 Funding 45441.00

Cumulative Funding 2401114.36

MOD 43

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7201AH 130063883900002 35308.00

LLA :
CQ 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003961098
AMEND 001 ADDITIONAL FUNDING FOR LABOR IS PROVIDED FOR QUALITY ASSURANCE SUPPORT OF THE MEASUREMENT SCIENCE DEPARTMENT SEAL BEACH DET. FOR MS TECHNICAL OPERATIONS SUPPORT.
COST CENTER: 86N01MF400
NWA: 300000101064-0010
TI-02

7201AL 130065020400002 3600.00

LLA :
CT 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004044862
COST CENTER: 86N01ME100 NWA: 100001249968-0020
AMEND 0001 ADDITIONAL INCREMENTAL FUNDING FOR LABOR ON TI-04 IS PROVIDED FOR TECHNICAL WRITING TASKING FOR MS12 CRA AND CMRS DEVELOPMENT IN SUPPORT OF DDG-51/DDG-119 LIFE CYCLE SUPPORT PLANS.

7201AP 130066403800001 14600.00

LLA :
CW 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004131294
COST CENTER: 86N01ME100 NWA: 100001222824-0020
INCREMENTAL FUNDING FOR LABOR ON TI-04 PROVIDED FOR TECHNICAL WRITING TASKING FOR MS12 CRA AND CMRS DEVELOPMENT IN SUPPORT OF LHA 7 FY17 METROLOGY AND CALIBRATION EFFORT.

7201AQ 130066373800001 47675.00

LLA :
CX 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004129816
Cost Center: 86N01ME000 NWA: 300000100868-0010
INCREMENTAL FUNDING FOR LABOR FOR MEASUREMENT SCIENCE & ENGINEERING DEPARTMENT IN SUPPORT OF IT/IA.
TI-01

MOD 43 Funding 101183.00
Cumulative Funding 2502297.36

MOD 44

7201AF 130063763600004 47675.00

LLA :
CN 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003950855
AMEND 0002 ADDITIONAL FUNDING FOR LABOR IS PROVIDED FOR IT/IA TECHNICAL OPERATIONS SUPPORT OF MS IN SUPPORT OF THE MEASUREMENT SCIENCE DEPARTMENT SEAL BEACH DET.
COST CENTER: 86N01ME000
NWA: 300000101067-0010
TI-01

7201AQ 130066373800002 47675.00

LLA :
CX 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004129816
Cost Center: 86N01ME000 NWA: 300000100868-0010
AMEND 00001 ADDITIONAL INCREMENTAL FUNDING FOR LABOR FOR MEASUREMENT SCIENCE & ENGINEERING DEPARTMENT IN SUPPORT OF IT/IA.
TI-01

MOD 44 Funding 95350.00
Cumulative Funding 2597647.36

MOD 45

7201AR 130066884000001 42675.00

LLA :
CY 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004163425
COST CENTER: 86N01ME000 NWA: 400000025213-0100
INCREMENTAL FUNDING FOR LABOR IS PROVIDED FOR IT/IA SUPPORT OF THE MEASUREMENT SCIENCE AND TECHNOLOGY LABORATORY (MSTL) FOR MS TECHNICAL OPERATIONS SUPPORT.
TI-01

7201AS 130067173700001 16000.00

LLA :
CZ 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004186938
Cost Center: 86N01ME310 NWA: 100001205472-0010

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INCREMENTAL LABOR FUNDING IS PROVIDED FOR METCAL EXECUTIVE DIRECTOR IN SUPPORT OF METROLOGY AND CALIBRATION IN SUPPORT OF (METCAL). 2410(a) AUTHORITY IS HEREBY INVOKED. FUNDING PROVIDED FOR SEP 19 2017 THRU MAY 14 2018 TO COMPLETE THESE TASKS IN FY17/FY18.

TI-05

7201AT 130067197100001 16000.00

LLA :

DA 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004188334

Cost Center: 86N01ME310 NWA: 100001206762-0010

INCREMENTAL FUNDING FOR LABOR FOR NAVSEA METROLOGY AND CALIBRATION (METCAL)

IN-SERVICE PROGRAM SUPPORT. 2410(a) Authority is hereby invoked for PoP 09/19/2017

- 05/14/2018.

TI-05

9201AR 130066884000002 5000.00

LLA :

CY 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004163425

COST CENTER: 86N01ME000 NWA: 400000025213-0100

INCREMENTAL FUNDING FOR ODC IS PROVIDED FOR IT/IA SUPPORT OF THE MEASUREMENT

SCIENCE AND TECHNOLOGY LABORATORY (MSTL) FOR MS TECHNICAL OPERATIONS SUPPORT.

TI-01

MOD 45 Funding 79675.00

Cumulative Funding 2677322.36

MOD 46

7201AB 130063741400004 70000.00

LLA :

CJ 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003948587

AMEND 0002 ADDITIONAL FUNDING FOR LABOR IS PROVIDED FOR OPERATING MATERIALS AND SUPPLIES (OM&S) SUPPORT OF THE MSD OPERATIONS GROUP.

COST CENTER: 86N01ME000

NWA: 300000100873-0010

TI-00

7201AC 130063741500003 35000.00

LLA :

CK 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003948589

AMEND 0002 ADDITIONAL FUNDING FOR LABOR IS PROVIDED FOR RECORDS MANAGEMENT, PROJECT TASK AND SCHEDULE TRACKING, COMMAND/DEPARTMENT DATA CALL COLLECTION AND REPORTING IN

SUPPORT OF PROGRAM ADMINISTRATIVE SUPPORT FOR THE MSD OPERATIONS GROUP.

COST CENTER: 86N01ME000

NWA: 300000100719-0010

TI-00

7201AJ 130063912100003 16252.00

LLA :

CR 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003962646

AMEND 0002 ADDITIONAL FUNDING FOR LABOR IS PROVIDED FOR QUALITY ASSURANCE SUPPORT OF THE MEASUREMENT SCIENCE DEPARTMENT SERVICE COST CENTER FOR MS TECHNICAL OPERATIONS

SUPPORT.

COST CENTER: 86N01ME220

NWA: 400000025213-0030

TI-02

7201AV 130067595800001 20000.00

LLA :

DC 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004227228

COSTCENTER: 86N01ME100

NWA: 100001275486-0010

INCREMENTAL FUNDING FOR LABOR IS TO PROVIDE FINANCIAL ADMINISTRATIVE SUPPORT FOR THE MSD OPERATIONS GROUP: DEPT DATA COLLECTION, TRACKING, AND REPORTING. THIS EFFORT IS IN SUPPORT THE CALIBRATION REQUIREMENTS ANALYSIS (CRA) AND THE WRITING OF INSTRUMENT CALIBRATION PROCEDURES

(ICP) ON NEW MARCORSYSCOM TEST EQUIPMENT. TI-00

9201AU 130067630500001 500.00

LLA :

DB 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004230898

COSTCENTER: 86N01ME000 NWA: 300000100872-0010

INCREMENTAL FUNDING FOR ODC IS PROVIDED FOR LOCAL TRAVEL TO/FROM CORONA/SEAL BEACH.

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FUNDING IS IN SUPPORT OF QUALITY ASSURANCE, OM&S, IT/IA, AND PROGRAM SUPPORT OF THE MS TECHNICAL OPERATIONS IN FOR QUALITY ASSURANCE TASKING.
TI-00, TI-01, TI-02

MOD 46 Funding 141752.00
Cumulative Funding 2819074.36

MOD 47 Funding 0.00
Cumulative Funding 2819074.36

MOD 48

7201AW 130067916100001 20000.00
LLA :
DD 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004257705
NWA 10000131711-0020. Incremental funding for \$20,000.00 in Labor is provided for quality assurance in support of the SP28 Integrated Surveillance program. TI-02.

7201AX 130068005600001 14300.00
LLA :
DE 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004265581
NWA: 100001328324-0020. Incremental funding for Labor for \$14,300.00 is provided for technical writing tasking for MS12 CRA and CMRS development in support of CVN73 RCOH FY18 ILS Metrology and Calibration (METCAL) effort. TI-04.

MOD 48 Funding 34300.00
Cumulative Funding 2853374.36

MOD 49

7201AF 130063763600005 20625.00
LLA :
CN 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003950855
COSTCENTER: 86N01ME000
NWA: 300000101067-0010
AMD 0003 TO ADD \$ 20,625.00 LABOR. INCREMENTAL FUNDING FOR LABOR IS PROVIDED FOR IT/IA SUPPORT OF THE MEASUREMENT SCIENCE DEPARTMENT SEAL BEACH DET FOR MS TECHNICAL OPERATIONS SUPPORT. TI-01.

7201AQ 130066373800003 20625.00
LLA :
CX 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004129816
COSTCENTER: 86N01ME000
NWA: 300000101067-0010
AMD 0003 TO ADD \$ 20,625.00 TO LABOR. INCREMENTAL FUNDING FOR LABOR IS PROVIDED FOR IT/IA SUPPORT OF THE MEASUREMENT SCIENCE DEPARTMENT SEAL BEACH DET FOR MS TECHNICAL OPERATIONS SUPPORT. TI-01.

7201AY 130068313500001 82500.00
LLA :
DF 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004288930
COSTCENTER: 86N01ME000
NWA: 400000025213-0050
INCREMENTAL FUNDING FOR LABOR OF \$82,500 ON IS PROVIDED FOR IT/IA SUPPORT OF THE MEASUREMENT SCIENCE AND TECHNOLOGY LABORATORY (MSTL) FOR MS TECHNICAL OPERATIONS SUPPORT. TI-01

7201AZ 130068390900001 7650.00
LLA :
DG 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004295397
Cost Center: 86N01ME310
NWA: 100001202127-0010
INCREMENTAL FUNDING FOR LABOR OF \$7,650 IS PROVIDED FOR SSP UNITED KINGDOM METROLOGY AND CALIBRATION (METCAL) ENGINEERING SERVICES SUPPORT. TI-05

MOD 49 Funding 131400.00
Cumulative Funding 2984774.36

MOD 50

7201BA 130068610600001 29083.00
LLA :
DH 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004314479

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COSTCENTER: 86N01MF410
NWA: 100001329961-0020
INCREMENTAL FUNDING FOR \$29,083.00 IN LABOR IS PROVIDED FOR QUALITY ASSURANCE
SUPPORT OF THE SP27 INTEGRATED SURVEILLANCE PROGRAM IN SUPPORT OF EXPLOSIVE SAFETY
SELF-ASSESSMENT
(ESSA) OPTION YEAR 2.
TI-02

MOD 50 Funding 29083.00
Cumulative Funding 3013857.36

MOD 51

7201AJ 130063912100004 11687.00

LLA :
CR 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003962646
COSTCENTER: 86N01ME220
NWA: 400000025213-0030
TI02
AMENDMENT 0003 TO ADD LINE 4 IN THE AMOUNT OF \$11,687.00 FOR LABOR.
INCREMENTAL FUNDING FOR LABOR IS PROVIDED FOR QUALITY ASSURANCE SUPPORT OF THE
MEASUREMENT SCIENCE DEPARTMENT SERVICE COST CENTER FOR MS TECHNICAL OPERATIONS
SUPPORT.

MOD 51 Funding 11687.00
Cumulative Funding 3025544.36

MOD 52

7201AB 130063741400005 22800.00

LLA :
CJ 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003948587
COSTCENTER: 86N01ME000
NWA: 300000100873-0010
AMENDMENT 0003 TO ADD LINE 5 IN THE AMOUNT OF \$22,800.00 FOR LABOR. INCREMENTAL
FUNDING FOR LABOR IS PROVIDED FOR OPERATING MATERIALS AND SUPPLIES (OM&S) SUPPORT
OF THE MSD OPERATIONS GROUP.

TI-00

7201AC 130063741500004 11400.00

LLA :
CK 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003948589
COSTCENTER: 86N01ME000
NWA: 300000100719-0010
AMENDMENT 0003 TO AD LINE 4 IN THE AMOUNT OF \$11,400.00 FOR LABOR. INCREMENTAL
FUNDING FOR LABOR IS PROVIDED FOR PROGRAM ADMINISTRATIVE SUPPORT FOR THE MSD
OPERATIONS GROUP:
RECORDS MANAGEMENT, PROJECT TASK AND SCHEDULE TRACKING, COMMAND/DEPARTMENT DATA
CALL COLLECTION AND REPORTING.

7201BB 130069464600001 14000.00

LLA :
DJ 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004380528
COSTCENTER: 86N01ME100 NWA:100001285373-0010
INCREMENTAL FUNDING FOR LABOR OF \$14,000 TO PROVIDE FINANCIAL ADMINISTRATIVE
SUPPORT FOR THE MSD OPERATIONS GROUP: DEPT DATA COLLECTION, TRACKING, AND
REPORTING. THIS EFFORT IS IN SUPPORT ORGANIC CALIBRATION SUPPORT FOR
F-35 B/C SE AND DEPOT SPECIALIZED TEST EQUIPMENT.
TI-00

MOD 52 Funding 48200.00
Cumulative Funding 3073744.36

MOD 53

7201BC 130069783900001 30058.68

LLA :
DK 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004407166
COSTCENTER: 86N01MF42Z
NWA: 400000044899-0010
INCREMENTAL FUNDING FOR LABOR OF
\$30,058.68 IS PROVIDED FOR QUALITY ASSURANCE SUPPORT OF THE SBA SERVICE COST CENTER

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OPTION YEAR 2 (OY2).

TI-02

MOD 53 Funding 30058.68
Cumulative Funding 3103803.04

MOD 54

7201BD 130069825600001 10000.00
LLA :
DL 97X4930 NHIM 251 77777 0 050120 2F 000000 A00004411382
Cost Center: 86N01ME310
NWA: 100001317857-0010

INCREMENTAL FUNDING FOR LABOR OF \$10,000 IS PROVIDED FOR METCAL EXECUTIVE DIRECTOR METROLOGY AND CALIBRATION (METCAL) PROGRAM SUPPORT.

TI-05

7201BE 130069826000001 7000.00
LLA :
DM 97X4930 NHIM 251 77777 0 050120 2F 000000 A00004411516
Cost Center: 86N01ME310
NWA: 100001314214-0010

INCREMENTAL FUNDING FOR LABOR OF \$7,000 IS PROVIDED FOR NAVAIR METROLOGY AND CALIBRATION (METCAL) IN-SERVICE PROGRAM SUPPORT.

TI-05

MOD 54 Funding 17000.00
Cumulative Funding 3120803.04

MOD 55

7201AF 130063763600006 20343.50
LLA :
CN 97X4930 NHIM 251 77777 0 050120 2F 000000 A00003950855
COSTCENTER: 86N01ME000
NWA: 300000101067-0010
AMENDMENT 0004 TO ADD \$ 20,343.50 FOR LABOR. INCREMENTAL FUNDING FOR LABOR IS PROVIDED FOR IT/IA SUPPORT OF THE MEASUREMENT SCIENCE DEPARTMENT SEAL BEACH DET FOR MS TECHNICAL OPERATIONS SUPPORT. TI-01.

7201AQ 130066373800004 20343.50
LLA :
CX 97X4930 NHIM 251 77777 0 050120 2F 000000 A00004129816
Cost Center: 86N01ME000
NWA: 300000100868-0010
AMENDMENT 3 TO ADD \$20,343.50. INCREMENTAL FUNDING FOR LABOR FOR MEASUREMENT SCIENCE & ENGINEERING DEPARTMENT IN SUPPORT OF IT/IA OPTION YEAR 2 (OY2). TI-01

7201BF 130070133000001 22177.00
LLA :
DN 97X4930 NHIM 251 77777 0 050120 2F 000000 A00004433242
COSTCENTER: 86N01MF410
NWA: 100001339864-0020
INCREMENTAL FUNDING FOR LABOR IS PROVIDED FOR QUALITY ASSURANCE SUPPORT OF THE SSP FMS UK TRIDENT SURVEILLANCE PROGRAM.

TI-02

7201BG 130070146100001 40687.00
LLA :
DP 97X4930 NHIM 251 77777 0 050120 2F 000000 A00004433246
COSTCENTER: 86N01ME22Z
NWA: 400000025213-0040
INCREMENTAL FUNDING FOR LABOR FOR IT/IA SUPPORT OF THE MEASUREMENT SCIENCE AND TECHNOLOGY LABORATORY (MSTL) FOR MS TECHNICAL OPERATIONS SUPPORT.

TI-01

MOD 55 Funding 103551.00
Cumulative Funding 3224354.04

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MOD 56

7201AJ 130063912100005 21559.00

LLA :

CR 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003962646

COSTCENTER: 86N01ME220

NWA: 400000025213-0030

AMENDMENT 4 TO ADD LINE ITEM 00005 FOR LABOR. FUNDING IS PROVIDED FOR QUALITY ASSURANCE SUPPORT OF THE MEASUREMENT SCIENCE DEPARTMENT SERVICE COST CENTER FOR MS TECHNICAL OPERATIONS SUPPORT.

TI02

7201BH 130070378100001 21000.00

LLA :

DQ 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004451165

Cost Center: 86N01ME310

NWA: 100001318062-0010

INCREMENTAL FUNDING FOR LABOR IS PROVIDED FOR METROLOGY AND CALIBRATION (METCAL) PROGRAM SUPPORT.

TI-05

9201AJ 130063912100006 869.00

LLA :

CR 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003962646

COSTCENTER: 86N01ME220

NWA: 400000025213-0030

AMENDMENT 4 TO ADD \$869.00 FOR ODC IN SUPPORT OF LAB QUALITY MANAGERS TRAINING.

TI-02

9201BC 130069783900002 879.00

LLA :

DK 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004407166

COSTCENTER: 86N01MF42Z

NWA: 400000044899-0010

AMENDMENT 1 TO ADD \$879.00 OF ODC FOR TRAVEL IN SUPPORT OF LAB QUALITY MANAGERS TRAINING.

TI-02

9201BH 130070378100002 960.00

LLA :

DQ 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004451165

Cost Center: 86N01ME310

NWA: 100001318062-0010

ODC IS PROVIDED FOR METCAL TRAINING CLASS.

TI-05

MOD 56 Funding 45267.00

Cumulative Funding 3269621.04

MOD 57

7301AA 130071180900001 32500.00

LLA :

DR 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004512099

COSTCENTER: 86N01ME000

NWA: 300000100873-0010

INCREMENTAL FUNDING PROVIDED FOR LABOR TO SUPPORT THE MSD OM &S PROGRAM. TI-00

7301AB 130071191200001 22500.00

LLA :

DS 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004512289

COSTCENTER: 86N01ME000

NWA: 300000101067-0010

INCREMENTAL FUNDING FOR LABOR IS PROVIDED FOR IT/IA SUPPORT OF THE MSD SEAL BEACH DET FOR MS TECHNICAL OPERATIONS SUPPORT. TI-01

7301AC 130071191400001 45000.00

LLA :

DT 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004512474

COSTCENTER: 86N01ME22Z

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NWA: 400000025213-0040
 INCREMENTAL FUNDING FOR LABOR IS PROVIDED FOR IT/IA IN SUPPORT OF THE MEASUREMENT SCIENCE AND TECHNOLOGY LABORATORY (MSTL) FOR MS TECHNICAL OPERATIONS SUPPORT.
 TI-01

7301AD 130071178000001 22500.00
 LLA :
 DU 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004512285
 Cost Center: 86N01ME000
 NWA: 300000100868-0010
 INCREMENTAL FUNDING FOR LABOR FOR THE MSD IN SUPPORT OF IT/IA. TI-01.

7301AE 130071177900001 6000.00
 LLA :
 DV 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004512282
 COSTCENTER: 86N01ME100
 NWA: 100001144956-0010
 INCREMENTAL FUNDING FOR LABOR TO PROVIDE FINANCIAL ADMINIST RATIVE SUPPORT FOR THE MSD OPERATIONS GROUP: DEPT DATA COLLECTION, TRACKING, AND REPORTING. THIS EFFORT IS IN SUPPORT NAVAIR ILS SUPPORT FOR H-60R PROGRAM. TI-00

7301AF 130071180800001 15000.00
 LLA :
 DW 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004512097
 Cost Center: 86N01ME310
 NWA: 100001318062-0020
 INCREMENTAL FUNDING FOR LABOR IS PROVIDED FOR NAVSEA METROLOGY AND CALIBRATION (METCAL) EXECUTIVE DIRECTOR (ED) TO PROVIDE TECHNICAL AND DATA SERVICES PROGRAM SUPPORT. TI-05.

9301AA 130071180900002 500.00
 LLA :
 DR 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004512099
 COSTCENTER: 86N01ME000
 NWA: 300000100873-0010
 ODC IS PROVIDED FOR INCIDENTAL MATERIALS AND TRAVEL TO SUPPORT THE MSD OM &S PROGRAM. TI-00.

MOD 57 Funding 144000.00
 Cumulative Funding 3413621.04

MOD 58

7301AG 130071303700001 15695.30
 LLA :
 DX 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004519827
 COSTCENTER: 86N01MF42Z
 NWA: 400000044899-0010
 INCREMENTAL FUNDING FOR LABOR IS PROVIDED FOR QUALITY ASSURANCE SUPPORT OF THE SBA SERVICE COST CENTER ON TI-02.

7301AH 130071336200001 16818.48
 LLA :
 DY 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004521260
 COSTCENTER: 86N01ME220 NWA: 400000025213-0030
 INCREMENTAL FUNDING FOR LABOR IS PROVIDED FOR QUALITY ASSURANCE SUPPORT OF THE MEASUREMENT SCIENCE DEPARTMENT SERVICE COST CENTER FOR MS TECHNICAL OPERATIONS SUPPORT ON TI-02.

7301AJ 130071311900001 17000.00
 LLA :
 DZ 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004519990
 COSTCENTER: 86N01ME000
 NWA: 300000100719-0010
 INCREMENTAL FUNDING FOR LABOR IS PROVIDED FOR PROGRAM ADMINISTRATIVE SUPPORT FOR THE MSD OPERATIONS GROUP: RECORDS MANAGEMENT, PROJECT TASK, AND SCHEDULE TRACKING, CMD/DEPT DATA CALL COLLECTION AND REPORTING. TI-00.

7301AK 130071406500001 14392.92
 LLA :
 EA 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004527024
 Cost Center: 86N01MF410
 NWA: 100001317712-0020
 INCREMENTAL FUNDING PROVIDED FOR SUPPORTING EVALUATION OF CONFORMANCE TO SSP APPROVED PLANS, PROCESSES, AND PROCEDURES. QUALITY ASSURANCE IAW OD 66787. TI-02

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MOD 58 Funding 63906.70
Cumulative Funding 3477527.74

MOD 59 Funding 0.00
Cumulative Funding 3477527.74

MOD 60

7301AL 130072095000001 14392.92

LLA :

EB 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004569195

Cost Center: 86N01MF410

NWA: 100001317711-0020

INCREMENTAL FUNDING OF \$14,392.92 IS FOR SUPPORTING EVALUATION OF CONFORMANCE TO
SSP APPROVED PLANS, PROCESSES, AND PROCEDURES. QUALITY ASSURANCE IAW OD 66787.
TI-02

MOD 60 Funding 14392.92
Cumulative Funding 3491920.66

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SECTION H SPECIAL CONTRACT REQUIREMENTS

5252.202-9101 ADDITIONAL DEFINITIONS (MAY 1993)

As used throughout this contract, the following terms shall have the meanings set forth below:

- (a) DEPARTMENT - means the Department of the Navy.
- (b) REFERENCES TO THE FEDERAL ACQUISITION REGULATION (FAR) - All references to the FAR in this contract shall be deemed to also reference the appropriate sections of the Defense FAR Supplement (DFARS), unless clearly indicated otherwise.
- (c) REFERENCES TO ARMED SERVICES PROCUREMENT REGULATION OR DEFENSE ACQUISITION REGULATION - All references in this document to either the Armed Services Procurement Regulation (ASPR) or the Defense Acquisition Regulation (DAR) shall be deemed to be references to the appropriate sections of the FAR/DFARS.

(End of Text)

NAVSEA 5252.227-9113 GOVERNMENT-INDUSTRY DATA EXCHANGE PROGRAM (OCT 2006)

- (a) The Contractor shall participate in the appropriate interchange of the Government-Industry Data Exchange Program (GIDEP) in accordance with NAVSEA S0300-BU-GYD-010 dated November 1994. Data entered is retained by the program and provided to qualified participants. Compliance with this requirement shall not relieve the Contractor from complying with any other requirement of the contract.
- (b) The Contractor agrees to insert paragraph (a) of this requirement in any subcontract hereunder exceeding \$500,000.00. When so inserted, the word "Contractor" shall be changed to "Subcontractor".
- (c) GIDEP materials, software and information are available without charge from:

GIDEP Operations Center
P.O. Box 8000
Corona, CA 92878-8000
Phone: (951) 898-3207
FAX: (951) 898-3250
Internet: <http://www.gidep.org>

(End of Text)

5252.232-9104 ALLOTMENT OF FUNDS (JAN 2008)

(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:

<u>ITEM(S)</u>	<u>ESTIMATED</u>		<u>PERIOD OF PERFORMANCE</u>
	<u>ALLOTED TO COST</u>	<u>ALLOTED TO FEE</u>	
	\$ TBD	\$ TBD	TBD

(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

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performance which the amount(s) are expected to cover.

(c) CLINs/SLINs TBD 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).

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

(End of Text)

5252.237-9106 SUBSTITUTION OF PERSONNEL (SEP 1990)

(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) All proposed substitutes 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 forty five (45) calendar days, or ninety (90) 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; and (3) 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.

(End of Text)

5252.242-9115 TECHNICAL INSTRUCTION (APR 1999)

(a) Performance of the work hereunder may be subject to written technical instructions signed by the Contracting Officer Representative (COR) specified in Section G of this task order. 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 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 this contract; (3) increase or decrease the task order price or estimated contract 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 contract.

(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 Contractor is notified by the Contracting Officer that the technical instruction is within the scope of this task order.

(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.

(End of Text)

5252.216-9122 LEVEL OF EFFORT DEC 2000)

(a) The Contractor agrees to provide the total level of effort specified in the next sentence in performance of the work described in Sections B and C of this contract. The total level of effort for the performance of this contract shall be

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_____ total man-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.

(b) Of the total man-hours of direct labor set forth above, it is estimated that ____ (Offeror to fill-in) man-hours are uncompensated effort.

Uncompensated effort is defined as hours provided by personnel in excess of 40 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 (except as provided in paragraph (j) below), 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 man-hours per month may fluctuate in pursuit of the technical objective, provided such fluctuation does not result in the use of the total man-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 togetherwith 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 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 man-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 fee of this contract as follows:

$$\text{Fee Reduction} = \text{Fee} \frac{(\text{Required LOE} - \text{Expended LOE})}{\text{Required LOE}}$$

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)" (FAR 52.232-21), as applicable, require the Contractor to continue to perform the work until the total number of man-hours of 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

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

(j) Unless the Contracting Officer determines that alternative worksite arrangements are detrimental to contract performance, the Contractor may perform up to 10% of the hours at an alternative worksite, provided the Contractor has a company-approved alternative worksite plan. The primary worksite is the traditional "main office" worksite. An alternative worksite means an employee's residence or a telecommuting center. A telecommuting center is a geographically convenient office setting as an alternative to an employee's main office. The Government reserves the right to review the Contractor's alternative worksite plan. In the event performance becomes unacceptable, the Contractor will be prohibited from counting the hours performed at the alternative worksite in fulfilling the total level of effort obligations of the contract. Regardless of work location, all contract terms and conditions, including security requirements and labor laws, remain in effect. The Government shall not incur any additional cost nor provide additional equipment for contract performance as a result of the Contractor's election to implement an alternative worksite plan.

(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 effort is furnished within the term hereof, and provided further that no increase in the estimated cost or fee is required.

(End of Text)

5252.237-9106 SUBSTITUTION OF PERSONNEL (SEP 1990)

(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) All proposed substitutes 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 forty-five (45) days, or ninety (90) 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; and (3) 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.

(End of Text)

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SECTION I CONTRACT CLAUSES

52.217-9 OPTION TO EXTEND THE TERM OF THE CONTRACT (MAR 2000) (NAVSEA VARIATION) (SEP 2009)

(a) The Government may extend the term of this contract by written notice(s) to the Contractor within the periods specified below. If more than one option exists the Government has the right to unilaterally exercise any such option whether or not it has exercised other options.

<u>ITEM(S)</u>	<u>LATEST OPTION EXERCISE DATE</u>
CLIN 7000	03/30/2016
CLIN 9000	03/30/2016
CLIN 7100	03/30/2017
CLIN 9100	03/30/2017
CLIN 7200	03/30/2018
CLIN 9200	03/30/2018

(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 option(s) under this clause, shall not exceed three (3) years, however, in accordance with paragraph (g) of the requirement of this contract entitled "LEVEL OF EFFORT" (NAVSEA 5252.216-9122), if the total manhours delineated in paragraph (a) of the LEVEL OF EFFORT requirement, have not been expended within the period specified above, the Government may require the Contractor to continue to perform the work until the total number of manhours specified in paragraph (a) of the aforementioned requirement have been expended.

(End of Text)

The following clauses are incorporated by reference

52.223-5	POLLUTION PREVENTION AND RIGHT-TO-KNOW INFORMATION	AUG 2003
252.215-7003	EXCESSIVE PASS-THROUGH CHARGES - IDENTIFICATION OF SUBCONTRACT EFFORT	APR 2007
252.215-7004	EXCESSIVE PASS-THROUGH CHARGES	APR 2007
252.223-7006	PROHIBITION ON STORAGE AND DISPOSAL OF AND HAZARDOUS MATERIALS	APR 1993
252.222-7999	ADDITIONAL REQUIREMENTS AND RESPONSIBILITIES RESTRICTING THE USE OF MANDATORY ARBITRATION AGREEMENT (DEVIATION)	FEB 2010

52.222-2 PAYMENT FOR OVERTIME PREMIUMS (JULY 1990)

(a) The use of overtime is authorized under this contract if the overtime premium does not exceed \$1,535,000.00 or the

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overtime premium is paid for work—

(1) Necessary to cope with emergencies such as those resulting from accidents, natural disasters, breakdowns of production equipment, or occasional production bottlenecks of a sporadic nature;

(2) By indirect-labor employees such as those performing duties in connection with administration, protection, transportation, maintenance, standby plant protection, operation of utilities, or accounting;

(3) To perform tests, industrial processes, laboratory procedures, loading or unloading of transportation conveyances, and operations in flight or afloat that are continuous in nature and cannot reasonably be interrupted or completed otherwise; or

(4) That will result in lower overall costs to the Government.

(b) Any request for estimated overtime premiums that exceeds the amount specified above shall include all estimated overtime for contract completion and shall—

(1) Identify the work unit; *e.g.*, department or section in which the requested overtime will be used, together with present workload, staffing, and other data of the affected unit sufficient to permit the Contracting Officer to evaluate the necessity for the overtime;

(2) Demonstrate the effect that denial of the request will have on the contract delivery or performance schedule;

(3) Identify the extent to which approval of overtime would affect the performance or payments in connection with other Government contracts, together with identification of each affected contract; and

(4) Provide reasons why the required work cannot be performed by using multishift operations or by employing additional personnel.

(End of clause)

52.244-2 SUBCONTRACTS (OCT 2010) ALTERNATE I

(a) *Definitions.* As used in this clause—

“Approved purchasing system” means a Contractor’s purchasing system that has been reviewed and approved in accordance with Part 44 of the Federal Acquisition Regulation (FAR).

“Consent to subcontract” means the Contracting Officer’s written consent for the Contractor to enter into a particular subcontract.

“Subcontract” means any contract, as defined in FAR Subpart 2.1, entered into by a subcontractor to furnish supplies or services for performance of the prime contract or a subcontract. It includes, but is not limited to, purchase orders, and changes and modifications to purchase orders.

(b) When this clause is included in a fixed-price type contract, consent to subcontract is required only on unpriced contract actions (including unpriced modifications or unpriced delivery orders), and only if required in accordance with paragraph (c) or (d) of this clause.

(c) If the Contractor does not have an approved purchasing system, consent to subcontract is required for any subcontract that—

(1) Is of the cost-reimbursement, time-and-materials, or labor-hour type; or

(2) Is fixed-price and exceeds—

(i) For a contract awarded by the Department of Defense, the Coast Guard, or the National Aeronautics and Space Administration, the greater of the simplified acquisition threshold or 5 percent of the total estimated cost of the contract; or

(ii) For a contract awarded by a civilian agency other than the Coast Guard and the National Aeronautics and Space

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Administration, either the simplified acquisition threshold or 5 percent of the total estimated cost of the contract.

(d) If the Contractor has an approved purchasing system, the Contractor nevertheless shall obtain the Contracting Officer's written consent before placing the following subcontracts:

TBD

(e)(1) The Contractor shall notify the Contracting Officer reasonably in advance of placing any subcontract or modification thereof for which consent is required under paragraph (b), (c), or (d) of this clause, including the following information:

- (i) A description of the supplies or services to be subcontracted.
- (ii) Identification of the type of subcontract to be used.
- (iii) Identification of the proposed subcontractor.
- (iv) The proposed subcontract price.
- (v) The subcontractor's current, complete, and accurate certified cost or pricing data and Certificate of Current Cost or Pricing Data, if required by other contract provisions.
- (vi) The subcontractor's Disclosure Statement or Certificate relating to Cost Accounting Standards when such data are required by other provisions of this contract.
- (vii) A negotiation memorandum reflecting—
 - (A) The principal elements of the subcontract price negotiations;
 - (B) The most significant considerations controlling establishment of initial or revised prices;
 - (C) The reason certified cost or pricing data were or were not required;
 - (D) The extent, if any, to which the Contractor did not rely on the subcontractor's certified cost or pricing data in determining the price objective and in negotiating the final price;
 - (E) The extent to which it was recognized in the negotiation that the subcontractor's certified cost or pricing data were not accurate, complete, or current; the action taken by the Contractor and the subcontractor; and the effect of any such defective data on the total price negotiated;
 - (F) The reasons for any significant difference between the Contractor's price objective and the price negotiated; and
 - (G) A complete explanation of the incentive fee or profit plan when incentives are used. The explanation shall identify each critical performance element, management decisions used to quantify each incentive element, reasons for the incentives, and a summary of all trade-off possibilities considered.

(2) If the Contractor has an approved purchasing system and consent is not required under paragraph (c), or (d) of this clause, the Contractor nevertheless shall notify the Contracting Officer reasonably in advance of entering into any (i) cost-plus-fixed-fee subcontract, or (ii) fixed-price subcontract that exceeds either the simplified acquisition threshold or 5 percent of the total estimated cost of this contract. The notification shall include the information required by paragraphs (e)(1)(i) through (e)(1)(iv) of this clause.

(f) Unless the consent or approval specifically provides otherwise, neither consent by the Contracting Officer to any subcontract nor approval of the Contractor's purchasing system shall constitute a determination—

- (1) Of the acceptability of any subcontract terms or conditions;
- (2) Of the allowability of any cost under this contract; or

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(3) To relieve the Contractor of any responsibility for performing this contract.

(g) No subcontract or modification thereof placed under this contract shall provide for payment on a cost-plus-a-percentage-of-cost basis, and any fee payable under cost-reimbursement type subcontracts shall not exceed the fee limitations in FAR [15.404-4\(c\)\(4\)\(i\)](#).

(h) The Contractor shall give the Contracting Officer immediate written notice of any action or suit filed and prompt notice of any claim made against the Contractor by any subcontractor or vendor that, in the opinion of the Contractor, may result in litigation related in any way to this contract, with respect to which the Contractor may be entitled to reimbursement from the Government.

(i) The Government reserves the right to review the Contractor's purchasing system as set forth in FAR [Subpart 44.3](#).

(j) Paragraphs (c) and (e) of this clause do not apply to the following subcontracts, which were evaluated during negotiations:

TBD

(End of Text)

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SECTION J LIST OF ATTACHMENTS

Monthly Progress and Status Report CDRL A001

Monthly Cost Report CDRL A002

Contractor's Personnel Roster CDRL A003

Attachment 1 Cost Summary

Attachment 2 DCAA Rate Check Form

Attachment 5 Past Performance Questionnaire

Computer Software Product CDRL A004

Q&A

Attachment 6 Level Of Effort

Attachment 7 WDOL Riverside County WD No. 2015-5630 Rev. 7 dtd 1-10-2018

Attachment 8 WDOL Orange County WD No. 2015-5646 Rev. 6 dtd 1-10-2018

Attachment 3 Staffing Plan Matrix Sample

DD 254

Security Requirements for Contracts

eCRAFT Status Report CDRL A005 with DID