

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT	1. CONTRACT ID CODE	PAGE OF PAGES	
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2. AMENDMENT/MODIFICATION NO. 10	3. EFFECTIVE DATE 13-Jan-2016	4. REQUISITION/PURCHASE REQ. NO. 1300542744	5. PROJECT NO. (If applicable) N/A
6. ISSUED BY CODE	N66604	7. ADMINISTERED BY (If other than Item 6) CODE	S0701A

NUWC, NEWPORT DIVISION
1176 Howell Street, Building 1258
Newport RI 02841-1706

DCMA HARTFORD
130 DARLIN STREET
EAST HARTFORD CT 06108-3234

8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State, and Zip Code) Rite Solutions 110 West Broad St. Pawcatuck CT 06379-1060	[X]	9A. AMENDMENT OF SOLICITATION NO.
		9B. DATED (SEE ITEM 11)
		10A. MODIFICATION OF CONTRACT/ORDER NO. N00178-04-D-4115-N422
		10B. DATED (SEE ITEM 13) 28-Sep-2012
CAGE CODE 1PSA3	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 checked="" type="checkbox"/>	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: FAR 52.232-22 'Limitation of Funds' and FAR 43.103(a) 'Mutual Agreement'
<input type="checkbox"/>	D. OTHER (Specify type of modification and authority)

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)	
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA	16C. DATE SIGNED
(Signature of person authorized to sign)		BY (Signature of Contracting Officer)	

NSN 7540-01-152-8070

PREVIOUS EDITION UNUSABLE

30-105

STANDARD FORM 30 (Rev. 10-83)

Prescribed by GSA
FAR (48 CFR) 53.243

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GENERAL INFORMATION

Distribution: [REDACTED]

SCD: C

FSC: [REDACTED]

NUWCDIVNPT Control #: [REDACTED]

[REDACTED]

NUWCDIVNPT POC: [REDACTED]

This modification incorporates by reference Technical Instruction #(s):

1. TI-14, Rev. 02
2. TI-15, Rev. 01

The purpose of this modification is to:

1. Add incremental funding.
2. Update clauses.

SECTION B -

1. Establish new SLINs as follows: 720004, 720005, 720006, 920003, and 920004.

SECTION G -

1. The following accounting and appropriation data LLAs are added by this modification: (AU/720004), (AV/720005), (AW/720006), (AU/920003), and (AW/920004)

SECTION H -

1. Revise Clause 5252.232-9104 'ALLOTMENT OF FUNDS' to include SLIN information for new SLINs 720004, 720005, 720006, 920003, and 920004.

All other task order terms and conditions remain unchanged.

The conformed Task Order is contained in EDA & the SeaPort Portal

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SECTION B SUPPLIES OR SERVICES AND PRICES

CLIN - SUPPLIES OR SERVICES

For Cost Type Items:

4000 Enterprise Network Infrastructure Support Services (Code 114) [REDACTED]

Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
		[REDACTED]					
[REDACTED]		[REDACTED]					
		[REDACTED]					
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Item	PSC	Supplies/Services	Qty	Unit	Est. Cost

Fee Table (AUG 2011)

Labor CLIN	Labor Hours	Estimated Cost	Fixed Fee	Total	Fee Percentage

- the event of any inconsistency between the above table and the CLIN pricing, the CLIN pricing shall take precedence.

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.

HQ B-2-0010 NOTE (OPTION)

NOTE B - Option item to which the option clause in SECTION I-2 applies and which is to be supplied only if and to the extent said option is exercised.

HQ B-2-0015 PAYMENTS OF FEE(S) (LEVEL OF EFFORT – ALTERNATE 1) (NAVSEA) (MAY 2010)

(a) For purposes of this contract, "fee" means "target fee" in cost-plus-incentive-fee type contracts, "base fee" in cost-plus-award-fee type contracts, or "fixed fee" in cost-plus-fixed-fee type contracts for level of effort type contracts.

(b) The Government shall make payments to the Contractor, subject to and in accordance with the clause in this contract entitled "FIXED FEE" (FAR 52.216-8) or "INCENTIVE FEE", (FAR 52.216-10), as applicable. Such payments shall be submitted by and payable to the Contractor pursuant to the clause of this contract entitled "ALLOWABLE COST AND PAYMENT" (FAR 52.216-7), subject to the withholding terms and conditions of the "FIXED FEE" or "INCENTIVE FEE" clause, as applicable, and shall be paid fee at the hourly rate(s) specified above per man-hour performed and invoiced. Total fee(s) paid to the Contractor shall not exceed the fee amount(s) set forth in this contract. In no event shall the Government be required to pay the Contractor any amount in excess of the funds obligated under this contract.

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

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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.

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

This entire contract is cost type.

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SECTION C DESCRIPTIONS AND SPECIFICATIONS

Statement of Work

1.0 BACKGROUND

The Information Technology Directorate, Code 114 is responsible for the compliance and maintenance of the Enterprise Network and Communications Infrastructure at the Naval Undersea Warfare Center Division Newport, Rhode Island, and as such manages, develops and maintains the information and information systems infrastructure including S&T and RDT&E networks, virtual server solutions, telephones, wireless communication devices, and media centers. The Branch provides support to the Division's enterprise infrastructure consisting of many technological functions, hosting over 30 terabytes of data on 100 servers in a fully fault-tolerant environment.

The enterprise infrastructure includes broadband, copper, and fiber optic cabling, Ethernet, satellite receivers, network routers and switches, and telephone switches based at the NUWC Division, Newport facility with over 60 buildings and a user community of over 3,000 personnel. Remote support can be required for voice, video and data networks located at West Palm Beach, FL, Andros Island, Bahamas, Seneca Lake, NY; Fishers Island, NY, Dodge Pond, CT, Kings Bay, GA, Ft. Story, VA, and Norfolk, VA as circumstances warrant, and can be expanded to include additional areas within and outside of CONUS. The operation of Media Center Services, such as the Integrated Display Center and Video teleconferencing facilities, provides state-of-the-art video, data, and worldwide telecommunication services over regular and secure networks. The Advanced Scientific and Engineering Computation Center, a centralized resource, provides high-end computing to Division Newport personnel.

The Directorate manages and maintains the Division's computer networks, including NUWCNet. NUWCNet is the network backbone architecture for services such as email, web-based applications, database applications, file storage and printing at NUWC DIVNPT. Code 114 also supports the network firewall system to provide a protected environment for the Division according to the Navy Unclassified Trusted Network Protection (UTNProtect) policy.

NUWC DIVNPT Code 114 is responsible for the Division's local area network (LAN) and wide area network (WAN) consisting of multiple platforms, protocols, and configurations. NUWCNet provides the command with internal network services and supports external network connectivity via the Navy and Marine Corps Intranet (NMCI) and Defense Research and Engineering Network (DREN). The Division's RDT&E network and server systems will continue to be managed and maintained in conjunction with NMCI resources.

2.0 SCOPE

The contractor shall furnish engineering, technical and analytical services for support of the Enterprise Infrastructure which includes:

- Telephones
- Media Services
- Computer Networks
- Information Assurance
- Feasibility Studies
- Documentation
- Development of Communication Requirements
- Maintenance/Communications Requirements

Work to be performed is within the parameters of the Seaport-e basic contract paragraphs 3.1 (Research and Development Support), 3.6 - Software Engineering, Development, Programming, and Network Support, 3.12 - Information System (IS) Development, Information Assurance (IA), and Information Technology (IT) Support, and 3.14 (Interoperability, Test and Evaluation, Trials Support).

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3.0 APPLICABLE DOCUMENTS:

3.1 Computer Networks

- 3.1.1 NIST Special Publication 800-23, Guideline to Federal Organization on Acquisition/Use of Tested/Evaluated Products <http://www.niap-ccevs.org/cc-scheme/> Date: Most Current
- 3.1.2 NIAP Guidance Documents <http://www.niap-ccevs.org/cc-scheme/> Date: Most Current
- 3.1.3 Validated Products, NIAP Validated Products List <http://www.niap-ccevs.org/cc-scheme/vpl/> Date: Most Current
- 3.1.4 NSA Certified Products, Trusted Product Evaluation Program, Commercial Product Evaluations
- 3.1.5 CJCSI 6211.02C, Defense Information System Network (DISN): Policy and Responsibilities (Jul 9, 2008)
- 3.1.6 CJCSI 6510.01F, Information Assurance (IA) and Computer Network Defense (CND) (Aug 15, 2007)
- 3.1.7 CJCSM 6510.01, Information Assurance (IA) and Computer Network Defense (CND) Volume 1 (Incident Handling Program) (Jun 24, 2009)
- 3.1.8 CND Matrix, Matrix for obtaining computer data in criminal and counterintelligence investigations (May 26, 2009)
- 3.1.9 DoDI 8560.01, Communications Security (COMSEC) Monitoring and Information Assurance (IA) Readiness Testing (replaces DoDD 4640.6) (Jun 26, 1981)
- 3.1.10 DoDD O-8530.1, Computer Network Defense (CND) Directive (Jan 08, 2001)
- 3.1.11 NSTISSI 1000, National Information Assurance Certification and Accreditation Process (NIACAP) (Apr 2000)
- 3.1.12 DIACAP Guidance, Certification and Accreditation Requirements for DoD-wide Managed Enterprise Services Procurements, DoD Chief Information Officer memorandum (Jun 22, 2006)
- 3.1.13 DoDI 8510.01, Department of Defense Information Assurance Certification and Accreditation Process (DIACAP) Instruction (Nov 28, 2007)
- 3.1.14 Global Information Grid Enterprise Services (GIG ES): Core Enterprise Services (CES) Implementation – This memorandum provides guidance for existing and future acquisition programs to implement the plans for Global Information Grid Enterprise Services (GIG ES) (Nov 12, 2003)
- 3.1.15 Chief Information Officer (CIO) Memorandum 6-8510 document being superseded by 8500.01E - DoD Chief Information Officer Guidance and Policy Memorandum No. 6-8510 "Department of Defense Global Information Grid Information Assurance", 16 June 2000.3.8.3 DoD Directive 8100.02, Use of Commercial Wireless Devices, Services, and Technologies in the Department of Defense (DoD) Global Information Grid (GIG) Certified Current April 23, 2007
- 3.1.16 DoD Directive 8000.01, Global Information Grid (GIG) Overarching Policy Certified Current June 22, 2009
- 3.1.17 DASD CIIA Strategy Deputy Assistant Secretary of Defense for Cyber, Identity, and Information Assurance Strategy (Aug 2009)
- 3.1.18 DoD IA Strategic Plan Version 1.1. This document provides information regarding protecting information, defending systems and networks, providing IA situational awareness, transforming and enabling IA capabilities and creating an IA empowered workforce (Jan 2004)
- 3.1.19 The National Strategy to Secure Cyberspace, Strategy to secure Cyberspace signed by the President (Feb 2003)
- 3.1.20 Marking Classified National Security Information, Executive Order 13526 (replacing E.O. 12958), as amended, and ISOO Implementing Directive No. 1 prescribe a uniform security classification system. This system requires that standard markings be applied to classified information. (Sep 22, 2003)
- 3.1.21 CJCSI 6212.01D, Interoperability and Supportability of Information Technology and National Security Systems Certified Current Mar 14, 2007
- 3.1.22 DoD Instruction 4630.5, Interoperability and Supportability of Information Technology (IT) and National Security Systems (NSS) Certified Current April 23, 2007
- 3.1.23 DoD Instruction 4630.8, Procedures for Interoperability and Supportability of Information Technology (IT) and National Security Systems (NSS) (Jun 30, 2004)
- 3.1.24 Freedom of Information Act/Privacy Act. The goal of the NSA/CSS Freedom of Information Act/Privacy Act Office is to release as much information as possible, consistent with the need

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- to protect information under the exemption provisions of these laws. (Date: Most Current)
- 3.1.25 ASD P2P Memo, Use of Peer-to-Peer file sharing applications across DoD **DoD PKI Cert Required (Nov 23, 2004)
 - 3.1.26 HSPD-12, Policy for a Common Identification Standard for Federal Employees and Contractors. (Aug 27, 2004)
 - 3.1.27 DoD Directive 8500.01E, Information Assurance Certified Current April 23, 2007
 - 3.1.28 DoD Instruction 8500.2, Information Assurance Implementation (Feb 6, 2003)
 - 3.1.29 DoD Instruction 8551.1, Ports, Protocols, and Services Management (PPSM) (Aug 13, 2004)
 - 3.1.30 Firewall Guidance, A set of coordinated minimum firewall architectural and configuration 'best practices' as guidance for use on the NIPRNet by combatant commands, military services, and DoD agencies (C/S/As) in support of the Defense-in-Depth strategy (Sep 25, 2002)
 - 3.1.31 JTF-GNO PNP Update Message, JTF-GNO Update on DoD, Ports and Protocol Program (Mar 14, 2003)
 - 3.1.32 DoD Ports, Protocols and Services Security Technical Guidance - ASD NII / DoD CIO memo on upcoming Ports and Protocols guidance (Nov 5, 2002)
 - 3.1.33 E.O.13103, Computer Software Piracy (Sept 30, 1998)
 - 3.1.34 OMB M-01-05, Guidance on Inter-Agency Sharing of Personal Data-Protecting Personal Privacy (Dec 20, 2000)
 - 3.1.35 OMB M-07-16, Safeguarding Against and Responding to the Breach of Personally Identifiable Information (May 22, 2007)
 - 3.1.36 OSD 15041-07, DoD Policy Memo: Safeguarding Against and Responding to the Breach of Personally Identifiable Information (Sep 21, 2007)
 - 3.1.37 PII Signed Memo, DoD Memorandum - Provides guidance on protecting personally identifiable information responsive to recent OMB guidance (references (a) and (b) in the memorandum). (Aug 18, 2006)
 - 3.1.38 Public Law 93-579, Privacy Act of 1974 (May 2004)
 - 3.1.39 Safeguarding Privacy in the Fight against Terrorism - Report of the Technology and Privacy Advisory Committee (Mar 2004)
 - 3.1.40 Public Law 93-579, Privacy Act of 1974 (May 2004)
 - 3.1.41 Safeguarding Privacy in the Fight against Terrorism - Report of the Technology and Privacy Advisory Committee (Mar 2004)
 - 3.1.42 DISA Security Configuration Guides, DISA FSO Security Configuration Guidelines <http://iase.disa.mil/stigs/> Date: Most Current
 - 3.1.43 DoD Mobile Code Guides, Current List of DoD Mobile Code Guidance <http://iase.disa.mil/mcp/index.html> Date: Most Current
 - 3.1.44 NSA Security Recommendation Guides, NSA Security Configuration Guides Library http://www.nsa.gov/ia/mitigation_guidance/security_configuration_guides/index.shtml Date: Most Current
 - 3.1.45 System Security Engineering Capability Maturity Model - The SSE-CMM describes the essential characteristics of an organization's security engineering process that must exist to ensure good security engineering (Jun 15, 2003)
 - 3.1.46 NSA Media Destruction Guidance, NSA Media Destruction Guidance is available for those who need to sanitize, destroy or dispose of media containing sensitive or classified information. http://www.nsa.gov/ia/mitigation_guidance/media_destruction_guidance/index.shtml Date: Most Current
 - 3.1.47 DoD 5200.1-PH, DoD Guide to Marking Classified Documents (Apr 1997)
 - 3.1.48 NIST Wireless Security Guidance SP 800-48, Examines the benefits and security risks of 802.11 WLAN, Bluetooth Ad Hoc Networks, and PDAs. (Dec 4, 2002)
 - 3.1.49 Wireless STIG, Current version of Wireless STIG (Date: Most Current)
 - 3.1.50 EKMS 1A, CMS Policy and Procedures for Navy Electronic Key Management System Tiers 2 & 3
 - 3.1.51 CJCSI 6510.01D Information Assurance (IA) and Computer Network Defense (CND) (Feb 9, 2011)
 - 3.1.52 DODD 8570.01 Information Assurance (IA) Training, Certification, and Workforce Management (Aug 15, 2004)
 - 3.1.53 DODI 8100.04 DoD Unified Capabilities (UC) (Dec 9, 2010)
 - 3.1.54 05-01 NETWARCOM Information Assurance Memorandum

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- 3.1.55 SECNAVINST 5211.5D Department of Navy Privacy Act (PA) Program (Dec 28, 2005)
- 3.1.56 SECNAVINST 5239.3B Department of the Navy Information Assurance Policy (Jun 17, 2009)
- 3.1.57 OPNAVINST 5239.1C Navy Information assurance (IA) Program (Aug 20, 2008)
- 3.1.58 OPNAVINST 5290.1A Navy Imaging Program (NAVIMP) Policy and Responsibilities (Apr 27, 1990)
- 3.1.59 Federal Information Security Management Act (FISMA) of 2002

3.2 Media Services

- 3.2.1 NIST Special Publication 800-23, Guideline to Federal Organization on Acquisition/Use of Tested/Evaluated Products <http://www.niap-ccevs.org/cc-scheme/> Date: Most Current
- 3.2.2 NIAP Guidance Documents <http://www.niap-ccevs.org/cc-scheme/> Date: Most Current
- 3.2.3 Validated Products, NIAP Validated Products List <http://www.niap-ccevs.org/cc-scheme/vpl/> Date: Most Current
- 3.2.4 NSA Certified Products, Trusted Product Evaluation Program, Commercial Product Evaluations
- 3.2.5 DoDI 8560.01, Communications Security (COMSEC) Monitoring and Information Assurance (IA) Readiness Testing (replaces DoDD 4640.6) (Jun 26, 1981)
- 3.2.6 DIACAP Guidance, Certification and Accreditation Requirements for DoD-wide Managed Enterprise Services Procurements, DoD Chief Information Officer memorandum (Jun 22, 2006)
- 3.2.7 DoDI 8510.01, Department of Defense Information Assurance Certification and Accreditation Process (DIACAP) Instruction (Nov 28, 2007)
- 3.2.8 Marking Classified National Security Information, Executive Order 13526 (replacing E.O. 12958), as amended, and ISOO Implementing Directive No. 1 prescribe a uniform security classification system. This system requires that standard markings be applied to classified information. (Sep 22, 2003)
- 3.2.9 Freedom of Information Act/Privacy Act. The goal of the NSA/CSS Freedom of Information Act/Privacy Act Office is to release as much information as possible, consistent with the need to protect information under the exemption provisions of these laws. (Date: Most Current)
- 3.2.10 HSPD-12, Policy for a Common Identification Standard for Federal Employees and Contractors. (Aug 27, 2004)
- 3.2.11 E.O.13103, Computer Software Piracy (Sept 30, 1998)
- 3.2.12 NSA Media Destruction Guidance, NSA Media Destruction Guidance is available for those who need to sanitize, destroy or dispose of media containing sensitive or classified information. http://www.nsa.gov/ia/mitigation_guidance/media_destruction_guidance/index.shtml Date: Most Current
- 3.2.13 DoD 5200.1-PH, DoD Guide to Marking Classified Documents (Apr 1997)
- 3.2.14 FIPS PUB 178, Video Teleconferencing Services at 56 to 1920 kbits/s/s
- 3.2.15 H.3XX, VTC related Standards
- 3.2.16 H.26X, VTC Related Standards
- 3.2.17 VIDEO TELE-CONFERENCE SECURITY TECHNICAL IMPLEMENTATION GUIDE Version 1, Release 1, 8 January 2008
- 3.2.18 FTR 1080B-2002 FEDERAL TELECOMMUNICATIONS RECOMMENDATION Video Teleconferencing Services August 15, 2002
- 3.2.19 VIDEO TELE-CONFERENCE CHECKLIST, Version 1, Release 1.2, 24 April 2009
- 3.2.20 T.1XX, Data Protocol Standards
- 3.2.21 G.7XX, Audio Coding Standards
- 3.2.22 EKMS 1A, CMS Policy and Procedures for Navy Electronic Key Management System Tiers 2 & 3
- 3.2.23 H.2XX Communication Standards
- 3.2.24 DODD 8570.01 Information Assurance (IA) Training, Certification, and Workforce Management (Aug 15, 2004)
- 3.2.25 OPNAVINST 2015.1 Video Teleconferencing (VTC) Activities, Systems, and Networks (Mar 2, 1992)

3.3 Telephones

- 3.3.1 DoDI 8560.01, Communications Security (COMSEC) Monitoring and Information Assurance (IA)

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- Readiness Testing (replaces DoDD 4640.6) (Jun 26, 1981)
- 3.3.2 Marking Classified National Security Information, Executive Order 13526 (replacing E.O. 12958), as amended, and ISOO Implementing Directive No. 1 prescribe a uniform security classification system This system requires that standard markings be applied to classified information. (Sep 22, 2003)
- 3.3.3 Freedom of Information Act/Privacy Act. The goal of the NSA/CSS Freedom of Information Act/Privacy Act Office is to release as much information as possible, consistent with the need to protect information under the exemption provisions of these laws. (Date: Most Current)
- 3.3.4 HSPD-12, Policy for a Common Identification Standard for Federal Employees and Contractors. (Aug 27, 2004)
- 3.3.5 E.O.13103, Computer Software Piracy (Sept 30, 1998)
- 3.3.6 OMB M-00-13, OMB Privacy Policies and Data Collection on Federal Web Sites (Jun 22, 2000)
- 3.3.7 OMB M-01-05, Guidance on Inter-Agency Sharing of Personal Data-Protecting Personal Privacy (Dec 20, 2000)
- 3.3.8 OMB M-07-16, Safeguarding Against and Responding to the Breach of Personally Identifiable Information (May 22, 2007)
- 3.3.9 OSD 15041-07, DoD Policy Memo: Safeguarding Against and Responding to the Breach of Personally Identifiable Information (Sep 21, 2007)
- 3.3.10 PII Signed Memo, DoD Memorandum - Provides guidance on protecting personally identifiable Information responsive to recent OMB guidance (references (a) and (b) in the memorandum). (Aug 18, 2006)
- 3.3.11 Public Law 93-579, Privacy Act of 1974 (May 2004)
- 3.3.12 Safeguarding Privacy in the Fight against Terrorism - Report of the Technology and Privacy Advisory Committee (Mar 2004)
- 3.3.13 Public Law 93-579, Privacy Act of 1974 (May 2004)
- 3.3.14 Safeguarding Privacy in the Fight against Terrorism - Report of the Technology and Privacy Advisory Committee (Mar 2004)
- 3.3.15 NSA Media Destruction Guidance, NSA Media Destruction Guidance is available for those who need to sanitize, destroy or dispose of media containing sensitive or classified information. http://www.nsa.gov/ia/mitigation_guidance/media_destruction_guidance/index.shtml
Date: Most Current
- 3.3.16 DoD 5200.1-PH, DoD Guide to Marking Classified Documents (Apr 1997)
- 3.3.17 EKMS 1A, CMS Policy and Procedures for Navy Electronic Key Management System Tiers 2 & 3
- 3.3.18 H.2XX Communication Standards
- 3.3.19 DODD 8570.01 Information Assurance (IA) Training, Certification, and Workforce Management (Aug 15, 2004)

3.4 Naval Undersea Warfare Center Division, Newport Policy Documents

- 3.4.1 NUWCDIVNPTINST 2300.4, Guidance for the Use of NUWCDIVNPT Communication Service and Equipment (16 Sep 2009)
- 3.4.2 NUWCDIVNPTINST 3070.1A, Operations Security (OPSEC) (Jan 29, 2007)
- 3.4.3 NUWCDIVNPTINST 5215.1P, NUWCDIVNPT Directives Issuance System (Oct 19, 2005)
- 3.4.4 NUWCDIVNPTINST 5239.2A, Policy for the use of Portable Electronic Devices (PEDs) (Jun 24, 2010)
- 3.4.5 NUWCDIVNPTINST 5500.4B, NUWCDIVNPT Security Manual Jan 31, 2012)
- 3.4.6 NUWCDIVNPTINST 2280.1E Internal distribution and control procedures for communications security material system (cms) material (Dec 14, 2007)
- 3.4.7 NUWCDIVNPTINST 2280.2E procedures for safeguarding material within the communications security mterial system (cms) in case of an emergency (Dec 17, 2007)

4.0 REQUIREMENTS

4.1 Enterprise Infrastructure Support

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4.1.1 Telephones

Using applicable documents (section 3), GFI (section 6) and applicable TIs, the contractor shall provide telephone support services. The contractor shall:

- a. Maintain the 911 database daily with current user information from the Private Branch Exchange (PBX) switch and ensure current database is distributed daily to the applicable safety/security office and NAVSTA Fire Dept.
- b. Monitor traffic and connectivity to the public switched voice network at least once per day five days a week on a daily basis.
- c. Develop, install, and maintain NUWCDIVNPT's and Remote Sites Voice Network system and voice /data infrastructure (copper/fiber cables, internal/external cross connect fields, fiber media converters and muxes).
- d. Maintain Standard Operating Procedures (SOP) for the voice network.
- e. Implement changes and upgrades to the command voice network as approved by the Base Communications Office (BCO).
- f. Using the approved work order reporting system, initiate, track, and resolve all voice related trouble reports.
- g. Install and relocate telephone and voice mail, per Facilities System Move Requests.
-
- h. Perform Private Branch Exchange (PBX) switch and voicemail data backups and Removable Media rotation on a weekly and monthly basis.
- i. Maintain a record of all telephone network downtime, including narratives describing cause of problems, disposition/resolution actions and recommendations to preclude future occurrences.
- j. Maintain call accounting database and associated support infrastructure. Provide individual call accounting records at the request of the BCO or designated Government representative while safeguarding privacy sensitive data.
- k. In the event of an emergency or when required, all Telecommunication Specialists supporting the Voice Network are required to work after hours. This after hour support will be conveyed through the Government Telephone POC or the TPM for required tasking.
- l. Prepare system designs, drawings, and topology maps for review and approval by Government Telephone POC.

Telecommunication Specialists supporting the Command Private Branch Exchange (PBX) and Voice/Data Infrastructure are required to have the necessary certification to support the systems. Certification includes, but not limited to, Security+, AVAYA Installation/Maintenance and Administration of the Definity, G3R, and Unified Communication Management.

Deliverable Products Applicable to this Task: The contractor delivers telephone reports per Contracts Data Requirements List (CDRL) item A001 and A002.

4.1.2 Media Services

DISN video services global (DVS-G) support requirements. Using applicable documents (section 3), GFI (section 6) and applicable TIs, the contractor shall operate, maintain, and provide technical design, development, operations and servicing of NUWCDIVNPT's Media Centers facilities (MC) comprised of two video teleconferencing studios, the Logue Learning Center, Chaffee Auditorium, the Integrated Display Center (IDC), Undersea Collaboration Technology Outreach Center (UCTOC), and USWAL conference room. The contractor shall:

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- a. Manage, operate, and maintain the NUWCDIVNPT Media Center's facilities, its associated site(s) multipoint control unit (MCU) and provide operational support to VTC remotely located roll-about, desktop, and portable systems.
- b. Coordinate, schedule, reserve and facilitate user requests for NUWCDIVNPT MC Facilities, and MCU.
- c. Provide information, advice, technical guidance, operational support and training to users in the use of specific MC facilities and their associated peripheral devices, and MCU operation and protocols.
- d. Provide staged MC audio and visual services to support large, medium and small venue events such as changes in command, health fairs, international days, all hands, and similar events.
- e. Conduct diagnostic troubleshooting, fault isolation, failure mode analysis and corrective maintenance using built in and external software and hardware tests, techniques, methods and procedures to maintain the MC facilities and its associated local and remote sites, excluding government COMSEC equipment.
- f. Perform daily operational verification testing of MC systems and sub systems. Report to the MC Government POC and NUWC Facilities Department any system failures including heating, ventilation, air conditioning, lighting, fire and safety systems.
- g. Maintain a record of all MC system's and facilities downtime, including response time, narratives describing cause of problems, disposition/resolution corrective actions, and recommendations to preclude future occurrences.
- h. Maintain site and system operations documentation such as conference data sheets, daily user logs, secret document transmission/reception logs and System Security Authorization Agreement documentation/Platform IT (PIT).
- i. Research collaborative technologies and furnish recommendations for upgrades and enhancements to MC systems.
- j. Track MC facility usage and staffing requirements. Provide data reports as required (typically 4 times a year) that analyze statistical and metric data on MC operations, including hours of use, type of meeting, classification level, requesting code, and requesting POC.
- k. Prepare system designs, drawings, and topology maps as the network infrastructure is modified for review and approval by Government MC POC.
- l. Initiate, track, and close problems using the work order reporting system.
- m. Install, configure, operate, and troubleshoot the Media Center hardware systems to maintain the center's DISN Video Services Global facilities as well as other VTC (both classified and unclassified) facilities throughout the command.
- n. Support Cryptographic equipment hardware/software installation, Cryptographic Keying Material loading, testing, and troubleshooting.
- o. Perform VTC communications support for ISDN, IP, DISA networks, and commercial interconnects.

Deliverable Products Applicable to this Task: The contractor delivers media center operations documentation per Contracts Data Requirements List (CDRL) item A001, and A002.

4.1.3 Computer Networks

Using applicable documents (section 3), GFI (section 6), and applicable TIs, the contractor shall provide unclassified and classified network infrastructure engineering support and services. The contractor shall:

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- a. Provide network design and configuration management.
- b. Engineer and configure WAN and LAN routers, switches, and other network devices for review and approval by Government POC for Networks.
- c. Maintain and monitor network traffic to remote sites.
- d. Engineer and configure remote access via VPN and Dial-in Remote Access Server (RAS).
- e. Engineer and develop network monitoring tools for review and approval by Government POC for Networks.
- f. Analyze and configure network security systems, including content filters and firewalls for review and approval by Government POC for Networks.
- g. Engineer, develop, and maintain forensic log analysis system. Maintain the blocked IP (black hole) list with data supplied by the Information Assurance Manager.
- h. Develop, analyze, and maintain network metrics for review by Government POC for Networks.
- i. Provide network design, services, and support for emergent projects.
- j. Manage, operate, and maintain the unclassified Network Operations Center (NOC), the Secure Network Management Center (SNMC), and the Network help desk.
- k. Install, terminate, test, repair and maintain Ethernet, copper, and fiber optic cabling.
- l. Install, test, troubleshoot, and repair unclassified and classified network equipment and associated security and support systems.
- m. Activate, relocate, and de-activate network users per Facilities System Move Requests (GFI 6.22), to open ticket.
- n. Initiate, track, and close problems utilizing the work order reporting system.
- o. Maintain, monitor, and analyze daily user logs and trouble logs.
- p. Maintain a record of all network downtime, including narratives describing cause of problems, disposition/resolution actions, and recommendations to preclude future occurrences.
- q. Perform real time monitoring of the local and wide area networks for usage trends.
- r. Engineer, install, configure and monitor firewalls, alarmed carrier Protected Distribution System (PDS), and Intrusion Detection System (IDS), to be approved by Government POC, that provide real time status alerts in compliance with network security policies.
- s. Alert systems users of planned system outages.
- t. Maintain system databases (e.g., maintenance/repair database, Network Mgmt. databases, IP Address database) including recording, adding, deleting, or modifying database entries describing such things as open maintenance items, methods used to affect repair, spare/repair parts used, time consumed to effect required maintenance, date maintenance item closed.
- u. Provide help desk coverage during NUWC work hours 0630-1630 Monday-Friday by answering the Network help desk hot line and assisting callers with real time resolutions to questions and technical problems regarding networks and network technology. Maintain a log of all help desk calls and open a trouble ticket

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for escalated issues.

v. Provide after hours support on weekends, holidays, and Monday–Friday 1630-0630 to support NUWCDIVNPT network requirements.

w. Troubleshoot and maintain the classified and unclassified networks and associated information systems. Maintenance services shall include both corrective maintenance and preventive maintenance.

x. Provide network engineering including systems requirements analysis, economic analysis, technology analysis, system design, specification development, prototyping, system integration verification and validation, documentation, test, and certification.

y. Provide welding services for NUWCDIVNPT's secured conduit system.

z. Prepare system designs, drawings, and topology maps for review and approval by Government POC for Networks.

Deliverable Products Applicable to this Task: The contractor delivers network reports per Contracts Data Requirements List (CDRL) item A001 and A002.

4.1.4 Information Assurance

Using applicable documents (section 3), GFI (section 6) and applicable TIs, the contractor shall provide computer hardware and software security for NUWCDIVNPT systems that handle classified or sensitive unclassified data. The contractor shall:

- a. Implement Information Assurance Requirements (GFI 6.23).
- b. Implement network vulnerability assessment procedures.
- c. Implement network security actions as required by NCDOCC, NETWARCOM, IA, or other authority.
- d. Review and evaluate hardware and software characteristics and designs associated with NUWCDIVNPT systems. Evaluations shall identify and examine hardware and software security, integrity, and system vulnerabilities.
- e. Evaluate the capabilities of the system hardware and software to preserve data integrity and security of classified and other sensitive material.
- f. Conduct hardware and software reviews, evaluations, and related computer security documentation requirements for implementing the latest approved security policies.
- g. Implement security policies and procedures to ensure NUWCDIVNPT systems are compliant with all regulatory and statutory requirements and security regulations.
- h. Provide network response to security incidents.
- i. Provide mitigation plans for security breaches found in networks.
- j. Make recommendations for improvements in the areas of privacy, compliance, audits, business continuity and disaster recovery.
- k. Analyze and develop methods of authentication and encryption.
- l. Provide industry recognized methods of risk management for NUWCDIVNPT's hardware and software systems.

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m. Maintain analysis summaries for security incidents.

Deliverable Products Applicable to this Task: The contractor reports any system Information Assurance vulnerability and provides forensic reports on each occurrence per Contracts Data Requirements List (CDRL) item A003.

4.2 Feasibility Studies

4.2.1 Technological Research

Using applicable documents (section 3), GFI (section 6) and applicable TIs, the Contractor shall perform research studies to evaluate potential communication solutions required to satisfy a specific functional problem. The contractor shall:

- a. Research and analyze Government owned communication equipment, facilities, or services such as common user networks and telephone systems. Determine the applicability of such equipment, facilities or services to specific functional problems.
- b. Research and analyze communication facilities, equipment, techniques, and methodologies that may enhance the NUWC Division, Newport communications environments. Provide specific recommendations concerning the equipment/techniques evaluated.

Deliverable Products Applicable to this Task: The contractor shall provide specific recommendations concerning the equipment/techniques evaluated per Contracts Data Requirements List (CDRL) item A004.

4.2.2. Economic Analysis

Using applicable documents (section 3), GFI (section 6) and applicable TIs, the Contractor shall perform economic analysis of data, voice, and video communication methods, facilities, and equipment. The contractor shall:

- a. Define alternatives to current operations for improved return on investment.
- b. Define assumptions.
- c. Develop cost/benefit rankings.
- d. Identify quantitative factors impacting the analysis.
- e. Identify qualitative factors impacting the analysis.
- f. Develop recommendations based upon the results of the economic analysis.
- g. Deliver economic analysis results in written presentations with graphs.
- h. Provide verbal briefings on economic analysis results.

Deliverable Products Applicable to this Task: The contractor delivers written presentations with graphs of the economic analysis results per Contracts Data Requirements List (CDRL) item A004.

4.2.3 System Requirements Analysis

Using applicable documents (section 3), GFI (section 6), and applicable TIs, the Contractor shall perform functional system analysis in order to propose communications technical solutions. The contractor shall:

- a. Design and develop a system overview for presentation to technical and functional managers.

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- b. Identify and define all necessary communication equipment elements.

Deliverable Products Applicable to this Task: The contractor delivers System Requirement Analysis per Contracts Data Requirements List (CDRL) item A004.

4.2.4 Design Recommendations

Using applicable documents (section 3), GFI (section 6), and applicable TIs, the Contractor shall develop recommendations documenting and justifying a project design. The contractor shall:

- a. Develop design recommendations to support the communication requirements for management information systems.
- b. Develop design recommendations for communications and terminal support of specialized applications.
- c. Develop design recommendations to support the communication requirements of a distributed data processing network.
- d. Develop design recommendations to support the telephone requirements of the Division.

Deliverable Products Applicable to this Task: The contractor delivers a report with recommendations and justifications for project design per Contracts Data Requirements List (CDRL) item A005.

4.3 Development of Communication Requirements

4.3.1 Systems Analysis

Using applicable documents (section 3), GFI (section 6), and applicable TIs, the Contractor shall perform systems analysis to translate broad conceptual user requirements in various functional management areas into communication equipment or service requirements. The contractor shall:

- a. Develop a functional description for implementing the communications system.
- b. Plan, organize, conduct, and document detailed requirements analysis studies to identify all input/output and processing methods.
- c. Investigate alternative communication systems solutions and present the recommendation for Government design review.
- d. Prepare system designs, and performance documentation.
- e. Estimate development times and manpower requirements.
- f. Perform systems analysis of the functional description using structured analysis techniques and document the results.
- g. Provide an integrated set of structured specifications consisting of: a description of communication features and products, Data Flow Diagrams (DFD) of information flow, and a Plan of Action and Milestone (POA&M) for communication equipment.

Deliverable Products Applicable to this Task: The contractor delivers:

- a. A description that defines and describes the communication features and products required by the functional description and those determined as a result of analysis interviews per Contracts Data Requirements List (CDRL) item A005.
- b. Data Flow Diagrams (DFD) which illustrate the transmission of information through the system, showing

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the external entry that are sources and/or destination of data per Contracts Data Requirements List (CDRL) item

A006.

c. Provide a Plan of Action and Milestone (POA&M) chart/schedule for system analysis in the development of communication equipment and support facilities requirements per Contracts Data Requirements List (CDRL) item A007.

4.3.2 Integration and System Testing of Selected Communication Equipment

Using applicable documents (section 3), GFI (section 6), and applicable TIs, the Contractor shall develop test data and test total communication system and perform a system tests utilizing both test and live data. The contractor shall:

a. Prepare and deliver integration test plan defining the approach, detailed test schedule, and data/resource requirements for testing.

b. Execute testing in accordance with the test plan to ensure satisfaction of all functional and communication performance requirements.

c. Analyze test results.

d. Recommend programs and/or system modifications/improvements.

e. Make modifications/improvements upon receipt of Government approval.

Deliverable Products Applicable to this Task: The contractor delivers integration test plan per Contracts Data Requirements List (CDRL) item A008 and test results (and analysis) per CDRL Item A00B.

4.4 Enhancement of Existing Communication Requirements

4.4.1 Systems Analysis

Using applicable documents (section 3), GFI (section 6), and applicable TIs, the Contractor shall perform systems analysis to assess the hardware and procedural impacts of requested communication system modifications, enhancements, and changes required to bring the system into compliance with existing standards. The Contractor shall also determine the cause of communication system malfunctions and determine the changes necessary for corrections. The contractor shall:

a. Determine the overall scope of a system modification or enhancement.

b. Estimate the design cost, development time, and manpower requirements of alternative approaches to necessary changes.

c. Prepare changes to the system and subsystem modifications based on knowledge of impending hardware and/or systems communication software environmental changes (e.g., planning conversion to new hardware).

d. Perform systems analysis of the functional description using structured analysis techniques.

e. Develop an integrated set of structured documentation consisting of: a description of communication features and products, Data Flow Diagrams (DFD) of information flow, and a Plan of Action and Milestone (POA&M) for communication equipment.

Deliverable Products Applicable to this Task: The contractor delivers:

a. A document that defines and describes the information communication features/products/support facilities required by the functional description and those determined as a result of analysis interviews Contracts Data

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Requirements List (CDRL) item A005

b. Data Flow Diagram (DFD) which illustrates the transmission of information through the system, showing the external interfaces which are sources and/or destinations of information Contracts Data Requirements List (CDRL) item A006.

c. Provide a POA&M chart/schedule for systems analysis in the enhancement of existing communication capability Contracts Data Requirements List (CDRL) item A007.

4.4.2. Integration/Systems Testing

Using applicable documents (section 3), GFI (section 6), and applicable TIs, the Contractor shall develop test data and conduct integration testing to demonstrate the precise interface requirements within systems and subsystems that have been changed. The systems tests shall use both test and live data. The contractor shall:

a. Prepare a test plan defining the approach, detailed test schedule, and data/resource requirements for testing.

b. After Government approval of test plan and schedule, execute testing in accordance with the test plan to ensure satisfaction of all functional performance requirements.

c. Analyze test results and make program or system modifications and/or corrections upon receipt of Government approval.

Deliverable Products Applicable to this Task: The contractor delivers integration test plan per Contracts Data Requirements List (CDRL) item A008, and test results (and analysis) per CDRL Item A00B.

4.5 Maintenance/Communications Requirements

4.5.1 Field Services

Using applicable documents (section 3), GFI (section 6), and applicable TIs, the Contractor shall provide on-site support at locations designated via Technical Instructions, to include:

a. Remedial and preventative maintenance of the communications (Network, Media Center, and Telephone) facilities physical plant and all components.

b. Remedial and preventative maintenance of all devices attached to the Network, Media Center, and Telephone Systems.

c. Maintain proper documentation of all maintenance performed.

d. Modification and alterations to the Network, Media Center and Telephone configuration; e.g., rearrangements, additions, deletions to the location of individual drops and configurations. In performance of this task, the Contractor shall maintain the configuration documentation including inventory of equipment.

e. Install alterations that may include adding new distribution legs to the cable runs or re-configuring cable locations.

f. Maintain a set of maintenance records for each line.

g. Provide advanced warning and coordination for any maintenance involving shut-down of any portion of the communications facilities during any shift.

h. Schedule and coordinate any required utility interruptions prior to performing any maintenance, other than remedial maintenance, with the Code 1142 PI.

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i. Provide a report describing the work which requires the service/utility interruption.

Deliverable Products Applicable to this Task:

Contractor provides a report describing the work which requires the service/utility interruption, modification, or upgrades with a schedule showing the start and duration of the service/utility interruption, modifications or upgrades per Contracts Data Requirements List (CDRL) item A001 and A009.

5. PROGRESS REPORTS

The contractor shall report and document the technical progress and financial status of this Task Order on a monthly basis. These reports will be provided electronically in accordance with clause C16S.

Monthly Progress Reports shall be delivered in accordance with Contracts Data Requirements List (CDRL) item A00A.

6.0 GOVERNMENT FURNISHED INFORMATION (GFI)

The contractor shall be provided with the following Government Furnished Information (GFI), as applicable:

- 6.1 Type A Specifications
- 6.2 Interface Design Specifications
- 6.3 Program Performance Specifications
- 6.4 Program Design Specifications
- 6.5 Data Base Design Specifications
- 6.6 Program Description Documents
- 6.7 Computer Program Test Plans
- 6.8 Computer Program Test Specifications
- 6.9 System Operator's Manuals
- 6.10 Operator's Manuals
- 6.11 Program Management Plans
- 6.12 Life Cycle Management Plans
- 6.13 Integrated Logistic Support Plans
- 6.14 Operational Logistic Support Summaries
- 6.15 Test and Evaluation Master Plans
- 6.16 Computer Security related documentation
- 6.17 Service Level Agreements (SLAs)
- 6.18 Standard Operating Procedures (SOPs)
- 6.19 Facilities System Move Requests
- 6.20 Information Assurance Requirements from the Information Assurance Manager.

7.0 QUALITY SURVEILLANCE AND PERFORMANCE STANDARDS

The government will conduct quality surveillance via various methods including formal and informal meetings, review of technical reports, review of monthly progress reports, and review of CDRLS.

Contractor performance will be evaluated based upon how well the services achieve the overall objective defined in SOW paragraph 4.0. Specifically, performance will be evaluated in the areas of technical quality, responsiveness, timeliness and cost. Technical quality will be evaluated and against the performance standards and goals defined in the specific standards identified in the task paragraphs. Responsiveness will be evaluated based upon the government experience interacting with the contractor during performance. Timeliness will be evaluated based on the contractor's ability to meet CDRL schedules with minimal variance. Cost will be evaluated based upon the contractor's ability to manage to the negotiated costs. See performance standards table for specific CDRL standards located in Section J, Attachment #3.

HQ C-1-0001 ITEM(S) A001, A002, A003, A004, A005, A006, A007, A008, A009, A00A & A00B - 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, Exhibit "A", attached hereto.

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**HQ C-2-0015 DATE/TIME PROCESSING REQUIREMENT--INFORMATION TECHNOLOGY (NAVSEA)
(SEP 2009)**

(a) All information technology (IT), whether commercial or noncommercial, delivered under this contract that will be required to perform date/time processing involving dates subsequent to December 31, 1999, shall be Year 2000 compliant if properly installed, operated, and maintained in accordance with the contract specifications and applicable documentation. If the contract requires that specific deliverables operate together as a system, this requirement shall apply to those deliverables as a system.

(b) "Information Technology" or "IT," as used in this requirement, means "information technology" as that term is defined at FAR 2.101, and further including those items that would otherwise be excluded by paragraph (c) of that definition. "Year 2000 compliant" (as defined at FAR 39.002) means that the IT accurately processes date/time data (including), but not limited to, calculating, comparing, and sequencing) from, into, and between the twentieth and twenty-first centuries, and the years 1999 and 2000 and leap year calculations, to the extent that other IT, used in combination with the IT being delivered, properly exchanges date/time data with it. The "proper exchange" of date/time data shall be in accordance with the interface requirements specification(s) of the contract.

(c) For line item deliverables which are commercial items (as defined at FAR 2.101), and which include commercial IT, the terms and conditions of the standard commercial warranty covering such commercial IT shall apply in addition to, and to the extent such terms and conditions are consistent with, this requirement. Any applicable commercial warranty shall be incorporated into this contract by attachment.

(d) Notwithstanding any provision to the contrary in any other warranty of this contract, or in the absence of any such warranty(ies), the remedies available to the Government under this requirement shall include those provided in the Inspection clause(s) of this contract. Nothing in this requirement shall be construed to limit any rights or remedies the Government may otherwise have under this contract.

(e) Unless specified elsewhere in the contract, the Contractor will also deliver to the Government a report summarizing any Year 2000 compliance testing that was performed, and the results thereof.

(f) The remedies available to the Government for noncompliance with this requirement shall remain available for one hundred eighty (180) days after acceptance of the last deliverable IT item under this contract (including any option exercised hereunder).

**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

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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:

(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 least the kinds and minimum amounts set forth below:

(a) Workers' Compensation and Employer's Liability coverage shall be at least \$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 least \$500,000 per occurrence.

(c) Automobile Liability policies covering automobiles operated in the United States shall provide coverage of at least \$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.

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.

C16S COST AND PERFORMANCE REPORTING (NOV 2011)

(a) The Contractor agrees to upload the Contractor's Funds and Man-hour Expenditure Reports in the Electronic Cost Reporting and Financial Tracking (eCRAFT) System and submit the Contractor's Performance Report on the day and for the same timeframe the contractor submits an invoice into Wide Area Workflow (WAWF). Compliance with this requirement is a material requirement of this contract. Failure to comply with this requirement may result in contract termination.

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

(c) The Contractor's Performance 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.

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(1) Access:

a) eCRAFT: Reports are uploaded through the Electronic Cost Reporting and Financial Tracking (eCRAFT) System Periodic Report Utility (EPRU). The EPRU spreadsheet and user manual can be obtained at: <http://www.navsea.navy.mil/nuwc/newport/contracts/default.aspx> 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.

b) WAWF: See Clause HQ G-2-0007.

(2) Format.

a) eCRAFT: Data shall be reported in a format acceptable to the Electronic Cost Reporting and Financial Tracking System (eCraft) as defined in the EPRU manual.

b) Contractor's Performance Report: The pages shall be sequentially numbered. All attachments shall be identified and referenced in the text of the report. The report shall be prepared in the contractor's format and shall be legible and suitable for reproduction. Electronic submission is mandatory.

(3) Scope and Content. Costs incurred under this contract/task order are to be segregated at the lowest level of performance, either task, subtask or Technical Instruction (TI), rather than on a total task contract/order basis.

a) eCRAFT: Supporting documentation in eCRAFT shall include summaries of work charged during the period covered.

b) Contractor's Performance Report:

(i) Provide a front cover sheet that indicates the contractor's name and address, the contract number, the system or program nomenclature, the report date, the reporting period, the report title and serial number for the report, the security classification, the name and address of the person who prepared the report, and the name of the issuing Government activity (Naval Undersea Warfare Center Division, Newport).

(ii) Report contract schedule status. Describe the progress made against milestones during the reporting period.

(iii) Report any significant changes to the contractor's organization or methods of operation, to the project management network, or to the milestone chart, including the addition/deletion of any subcontractors and key personnel

(iv) Report problem areas affecting technical, scheduling, or cost elements. Provide background and recommendations for solutions. Report results (positive or negative) obtained related to previously identified problem areas, with conclusions and recommendations.

(v) Report all trips and significant results. This shall be a full breakdown, including locations, names of the people who travelled, and costs.

(vi) Report all significant communications and any commitments made thereby. Include all non-contractual communications, such as technical instructions, e-mails, telephone conversations, etc.

(vii) Report Engineering Change Proposal (ECP) status. Identify all ECPs by status, i.e., proposed, approved and implemented.

(viii) Report plans for activities during the following reporting period.

(ix) Include appendices for any necessary tables, references, photographs, illustrations, charts, etc.

(4) Submission and Approval.

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a) The contractor shall submit their reports on the same day and for the same timeframe the contractor submits an invoice into WAWF. The amounts shall be same. eCRAFT Approval will be indicated by e-mail notification from eCraft.

b) Distribution Statement. Distribution Statement B: Distribution to U.S. Government agencies only; Proprietary Information; (date data generated). Other requests for this document shall be referred to NUWCDIVNPT Code 59.

(d) The contractor shall not provide other funds, man-hour, or status reporting without the prior written approval of the contracting officer.

C25S ACCESS TO GOVERNMENT SITE (OCT 2009)

(a) Contractor personnel shall comply with all current badging and security procedures required to gain access to any Government site. Access to Naval Undersea Warfare Center Division, Newport sites may only be gained by obtaining a badge (either permanent or temporary) from the security office. Compliance with SECNAV M-5510.30, Section 9-20, FACILITY ACCESS DETERMINATION (FAD) PROGRAM is specifically required. Badges shall be issued only after completion of SF85P available at:

<http://www.opm.gov/forms/index.asp>

Contractor personnel requiring a Common Access Card, access to controlled unclassified information (CUI) and/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 control to identify and deny sensitive information, are required to have a favorably adjudicated NACLC.

The Contractor shall ensure that Contractor personnel employed on any Government site become familiar with and obey Activity regulations. Contractor personnel shall not enter restricted areas unless required to do so and until cleared for such entry. The Contractor shall request permission to interrupt any activity roads or utility services in writing a minimum of 15 calendar days prior to the date of interruption. Contractor personnel shall wear personal protective equipment in designated areas. All contractor equipment shall be conspicuously marked for identification.

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

(b) The contractor shall ensure that each contractor employee reads the pamphlet entitled, "Occupational Safety and Health Information for Contractors" prior to commencing performance at any NUWCDIVNPT site. This document is available under "Contractor Info" at: <http://www.navsea.navy.mil/nuwc/newport/docs/Forms/AllItems.aspx>

(c) The contractor shall ensure that each contractor employee reads the document entitled, "NUWC Environmental Policy" prior to commencing performance at any NUWCDIVNPT site. This document is available at: http://www.navsea.navy.mil/nuwc/newport/docs/EMS_EnvPolicy1.pdf

(d) The contractor shall ensure that each contractor employee who is resident at any NUWCDIVNPT site completes ISO 14001 Awareness training within 30 days of commencing performance at that site. This training is available on the ISO 14001 webpage on the NUWCDIVNPT Intranet and is also available on the NUWC Division Newport Internet site. This document is available at: http://www.navsea.navy.mil/nuwc/newport/docs/External%20ISO14001_2009%20Training.pdf

(e) The contractor shall remove from the Government site any individual whose presence is deemed by the Commander, NUWCDIVNPT, to be contrary to the public interest or inconsistent with the best interests of national security.

C26S INFORMATION ASSURANCE – UNCLASSIFIED DOD INFORMATION ON NON-DOD INFORMATION SYSTEMS (JUL 2012)

(a) The Contractor shall ensure that unclassified DoD information it receives or produces in support of DoD activities is protected according to the information safeguards described in DoD Instruction 8582.01 – Security of Unclassified DoD Information on Non-DoD Information Systems, which is available at the following web address: <http://www.dtic.mil/whs/directives/corres/pdf/858201p.pdf>

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(b) Upon request by the Government, the Contractor shall provide documentation demonstrating the safeguards the contractor has implemented to ensure the security of unclassified DoD Information.

(c) Contractor personnel that have not been briefed on DoD Instruction 8582.01 – Security of Unclassified DoD Information on Non-DoD Information Systems shall be denied access contractor systems that contain unclassified DoD information.

(d) *Subcontracts.* If the Contractor issues any subcontracts in which the subcontractor will have access to unclassified DoD information, the Contractor shall include this clause.

C56S ACCESSIBILITY OF ELECTRONIC AND INFORMATION TECHNOLOGY (MAR 2010)

(a) Each Electronic and Information Technology (EIT) item or service provided under this order shall comply with the EIT Accessibility Standards listed below:

- ___ 36 C.F.R. § 1194.21 - Software applications and operating systems
- ___ 36 C.F.R. § 1194.22 - Web-based and internet information and applications
- _X_ 36 C.F.R. § 1194.23 - Telecommunications products
- _X_ 36 C.F.R. § 1194.24 - Video and multimedia products
- _X_ 36 C.F.R. § 1194.25 - Self contained, closed products
- _X_ 36 C.F.R. § 1194.26 - Desktop and portable computers
- _X_ 36 C.F.R. § 1194.31 - Functional Performance Criteria
- _X_ 36 C.F.R. § 1194.41 – Information, Documentation, and Support

(b) The Contractor shall provide a Voluntary Product Accessibility Template (VPAT) for items or a Government Product/Service Accessibility Template (GPAT) for service to document compliance with the indicated Section 508 Standards.

Please refer to <http://www.itic.org/index.php?submenu=Resources&submenu=Resources&src=gendocs&ref=vpas&category=resources> or <http://www.buyaccessible.gov/> for more information on VPATs and GPATs or contact <http://www.access-board.gov/contact.htm> or www.gsa.gov/section508

(c) The Contractor shall comply with the VPAT or GPAT document submitted. If the Contracting Officer determines that any item or service delivered under this order does not comply with the EIT Accessibility Standards, the Contracting Officer will notify the Contractor in writing accordingly. If the Contractor fails to promptly correct or replace the nonconforming products or services with conforming products or services within the delivery schedule contained in the order, the Government will have the rights and remedies contained in the basic contract.

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SECTION D PACKAGING AND MARKING

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.

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)

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SECTION E INSPECTION AND ACCEPTANCE

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.

HQ E-1-0007 INSPECTION AND ACCEPTANCE LANGUAGE FOR LOE SERVICES

Item(s) A001, A002, A003, A004, A005, A006, A007, A008, A009, A00A & A00B Inspection and acceptance shall be made by the Contracting Officer's Representative (COR) or a designated representative of the Government.

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.

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.

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SECTION F DELIVERABLES OR PERFORMANCE

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

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.

F1S PERIOD OF PERFORMANCE (JUN 2010)

Services to be furnished hereunder shall be performed and completed as follows:

CLIN	Funding	Base or Option #	Period of Performance

*** If option is exercised. NOTE:** The option periods of performance are estimated and projected for planning purposes. However, if the option is not exercised prior to the beginning of the option's projected performance period as outlined in the schedule, upon receipt of funds, the contracting officer will bilaterally modify the schedule. The option's performance timeframe shall be adjusted to correlate to the time frame commensurate with the exercise of the option for a period not to exceed 12 months.

F30S PLACE OF PERFORMANCE (APR 2005)

Work will be performed at NUWCDIVNPT, the Contractor's facility or other locations, as required by the statement of work.

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SECTION G CONTRACT ADMINISTRATION DATA

NOTE TO THE PAYMENT OFFICE (JAN 2012)

DFARS PGI 204.7108 (d)(12) Other.

(a) The award document includes Accounting Data at the end of Section G. All lines of accounting are listed sequentially under a heading that identifies the particular action (award or modification number) under which the funding was obligated. Under Seaport-e, all funding is identified/obligated at the SubCLIN (SLIN) level. Accounting for expenditures and invoicing at the SLIN level is required.

(b) This requirement includes support for multiple programs with independent budgets and funding lines. These funding lines are NOT interchangeable, and it is critical that the Paying Office pay in accordance with the accounting classification reference numbers (ACRNs) and SLINs noted on the contractor's invoices. To do otherwise, could result in a misappropriation of funds.

(c) The Payment Office shall ensure that each payment under this contract is made in accordance with the specific ACRNs and SLIN numbers shown on each individual invoice, including attached data.

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

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

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

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

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

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

☐ Invoice (FFP Supply & Service)

☐ Invoice and Receiving Report Combo (FFP Supply)

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

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

Issue DODAAC	N66604
Admin DODAAC	S0701A
Pay Office DODAAC	HQ0337
Inspector DODAAC	N/A
Service Acceptor DODAAC	N/A
Service Approver DODAAC	N66604
Ship To DODAAC	N66604
DCAA Auditor DODAAC	HAA661
Inspection Location	N/A
Acceptance Location	N/A

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

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

(f) Before closing out of an invoice session in WAWF, but after submitting the document(s), you will

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be prompted to send additional email notifications. Click on "Send More Email Notification" and add the acceptor/receiver email addresses noted below in the first email address block, and add any other additional email addresses desired in the following blocks. This additional notification to the government is important to ensure that the acceptor/receiver is aware that the invoice documents have been submitted into WAWF.

Send Additional Email Notification To:
<div style="background-color: black; width: 100px; height: 15px;"></div>

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

(h) If you have any questions regarding WAWF, please contact the WAWF helpdesk at the above 1-866 number or the NUWCDIVNPT WAWF point of contact, Jerry Palmer at 401-832-4964 or gerard.palmer@navy.mil. For payment status, log into WAWF, scroll to the bottom of the page, and click on the link for "Pay Status (myinvoice – External Link)". Call or e-mail Barbara Sangeado at 401-832-4952 or barbara.sangeado@navy.mil only if you cannot get the answer through the WAWF Website.

G10S CONTRACTUAL AUTHORITY AND COMMUNICATIONS (JUNE 2012)

(a) Functions: The Procuring Contracting Officer (PCO) for this contract is identified on the basic contract. Only the PCO can change the basic contract, and the PCO maintains primacy over the contract and all its task orders. The Contracting Officer of this Task Order is a warranted Ordering Officer of the Naval Undersea Warfare Center Division Newport. The Government reserves the right to administratively transfer authority over this task order from the individual named below to another Contracting Officer at any time.

(b) Authority: The Contracting Officer is the only person authorized to approve changes in any of the requirements of this task order and, notwithstanding provisions contained elsewhere in this task order, the said authority remains solely the Contracting Officer's. The Contractor shall not comply with any order, direction or request of Government personnel - that would constitute a change - unless it is issued in writing and signed by the Contracting Officer. No order, statement, or conduct of any Government personnel who visit the Contractor's facilities or in any other manner communicates with Contractor personnel during the performance of this task order shall constitute a change under the Changes clause of this task order and no adjustment will be made in the task order price to cover any increase in charges incurred as a result thereof. Therefore, in no event will any understanding, agreement, modification, change order, or other matter deviating from the terms of the basic contract or this task order between the contractor and any other person be effective or binding on the Government. If, in the opinion of the contractor, an effort outside the existing scope of this task order is requested, the contractor shall promptly notify the Contracting Officer in writing. No action shall be taken by the contractor unless the Contracting Officer or basic contract PCO has issued a formal modification.

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[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

The individual has the authority to bind the company on contractual matters.

G11S CONTRACT ADMINISTRATION FUNCTIONS (SERVICES) (MAR 2011)

(a) The cognizant Administrative Contracting Office for this task order is identified in Block 6 on page one of this task order.

(b) TASK ORDER ACO DELEGATED FUNCTIONS. The task order Administrative Contracting Officer (ACO) is delegated the following functions:

(1) All functions of FAR 42.302(a) except (3), (40), (44), (45), (46), (47), (51), (59), (62), (63), (64), and (70).

(2) The function of FAR 42.302(b)(6).

(c) If the task order ACO identifies a contract administration problem, the remedy for which is not covered by the above, the task order ACO shall request the Contracting Officer to delegate additional functions as necessary. The Contracting Officer may delegate authority by letter.

G14S CONTRACTOR'S SENIOR TECHNICAL REPRESENTATIVE (AUG 2005)

The contractor's senior technical representative, point of contact for performance under this contract is:

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

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[REDACTED]

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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.

(d) NATIONAL STOCK NUMBERS - Whenever the term Federal Item Identification Number and its acronym FIIN or the term Federal Stock Number and its acronym FSN appear in the contract, order or their cited specifications and standards, the terms and acronyms shall be interpreted as National Item Identification Number (NIIN) and National Stock Number (NSN) respectively which shall be defined as follows:

(1) National Item Identification Number (NIIN). The number assigned to each approved Item Identification under the Federal Cataloging Program. It consists of nine numeric characters, the first two of which are the National Codification Bureau (NCB) Code. The remaining positions consist of a seven digit non-significant number.

(2) National Stock Number (NSN). The National Stock Number (NSN) for an item of supply consists of the applicable four position Federal Supply Class (FSC) plus the applicable nine position NIIN assigned to the item of supply.

5252.216-9122 LEVEL OF EFFORT - ALTERNATE 1 (MAY 2010)

(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 256,500 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 ■ 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 (i) below), or other time and effort which does not have a specific and direct contribution to the tasks described in Sections B and C.

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(d) The level of effort for this contract shall be expended evenly over the period of performance. 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 together with an offer, setting forth a proposed level of effort, cost breakdown, and proposed fee, for continuation of the work until expiration of the term hereof. The offer shall provide that the work proposed will be subject to the terms and conditions of this contract and any additions or changes required by then current law, regulations, or directives, and that the offer, with a written notice of acceptance 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) 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.

(h) Within 45 days after completion of the work under each separately identified period of performance hereunder, the Contractor shall submit the following information in writing to the Contracting Officer with copies to the cognizant Contract Administration Office and to the DCAA office to which vouchers are submitted: (1) the total number of man-hours of direct labor expended during the applicable period; (2) a breakdown of this total showing the number of man-hours expended in each direct labor classification and associated direct and indirect costs; (3) a breakdown of other costs incurred; and (4) the Contractor's estimate of the total allowable cost incurred under the contract for the period. Within 45 days after completion of the work under the contract, the Contractor shall submit, in addition, in the case of a cost underrun; (5) the amount by which the estimated cost of this contract may be reduced to recover excess funds. All submissions shall include subcontractor information.

(i) 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.

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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.

5252.242-9115 TECHNICAL INSTRUCTIONS (APR 1999)

(a) Performance of the work hereunder may be subject to written technical instructions signed by the Contracting Officer's Representative specified in Section G of this contract. As used herein, technical instructions are defined to include the following:

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

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

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

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

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

5252.245-9106 FACILITIES TO BE GOVERNMENT-FURNISHED (COST-REIMBURSEMENT) COST TYPE SEP 2009)

(a) The estimated cost and fee, if any, and delivery schedule set forth in this contract contemplate the rent-free use of the facilities identified in paragraph (b) below and in paragraph (d) (applicable only for research and development contracts) if such paragraph (d) is added to this requirement. If the Government limits or terminates the Contractor's rent-free use of said facilities, and such action affects the ability of the Contractor to perform this contract in accordance with its terms and conditions, then an equitable adjustment in the estimated cost and fee, if any, or delivery schedule, or both, shall be made pursuant to the clause entitled "CHANGES--COST-REIMBURSEMENT" (FAR 52.243-2), provided, however, that if the limitation or termination is due to failure by the Contractor to perform its obligations under this contract, the Contractor shall be entitled only to such adjustment as the Contracting Officer determines as a fact to be appropriate under the circumstances.

(b) The Contractor is authorized to acquire or use the facilities described below upon the prior written approval of the cognizant Contract Administration Office, which shall determine that such facilities are required to carry out the work provided for by this contract. Immediately upon delivery of each item of approved facilities to the Contractor's plant, the

CONTRACT NO. N00178-04-D-4115	DELIVERY ORDER NO. N422	AMENDMENT/MODIFICATION NO. 10	PAGE 41 of 48	FINAL
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Contractor shall notify the cognizant Contract Administration Office of the receipt of such facilities owned by the Government, which shall be made a part of the plant account assigned to the Contractor at that location.

See Attachment #2, Government Property Made Available

(c) In the event there is in existence a facilities management contract effective at the same plant or general location, the facilities provided hereunder shall be made subject to all the terms and conditions of the facilities management contract.

5252.245-9108 GOVERNMENT-FURNISHED PROPERTY (PERFORMANCE) (SEP 1990)

The Government will provide only that property set forth in Attachment #2, notwithstanding any term or condition of this contract to the contrary. Upon Contractor's written request to the cognizant Technical Program Manager, via the cognizant Contract Administration Office, the Government will furnish the items listed in Attachment #2 for use in the performance of this contract.

H24S PROHIBITION ON TELECOMMUNICATIONS (OCT 2006)

The contractor is expressly prohibited from purchasing any telecommunication devices (i.e. satellite telephones, cell phones, pagers, blackberry, two way radios, walkie-talkies, etc. or any associated accessories) without the written approval of the contracting officer on an item by item basis.

H81X TRAVEL RESPONSIBILITIES (OCT 2011)

There may be situations where contractor employees and government employees travel together in government vehicles, or in vehicles rented by the government under the terms of the U.S. Car Rental Agreement (currently available at (<http://www.defensetravel.dod.mil/Docs/CarRentalAgreement.pdf>) the government has with various rental car companies. In such situations, contractor employees may only be passengers (not drivers) in such vehicles. If a contractor employee is a passenger in a government vehicle or a vehicle rented by the government, it would be on a "no additional cost to the government" basis. If a contractor employee is a passenger in a government vehicle, the contractor shall indemnify and hold the government harmless from all liability resulting from personal injury or death or damage to property which may occur as a result of such joint travel. When a contractor is a passenger in a vehicle rented by the government, liability would be limited to the terms set out in the U.S. Car Rental Agreement in effect at the time of any incident.

H83S SERVICE CONTRACT ACT WAGE DETERMINATION (AUG 2008)

The applicable Service Contract Act Wage Determinations by the Secretary of Labor are provided below (identified to the current Revision available as of the issue date of this solicitation):

Wage Determination #: 2005-2467 Revision: 16 (7/08/15) Area: Rhode Island, Statewide

The above Wage Determinations (WD) can be accessed from the following website:

<http://www.wdol.gov/>

Choose "Selecting WDs" from the menu. After choosing the appropriate area, answer the "prompts" as follows (these answers are applicable to this solicitation):

1. Were these services previously performed at this locality under an SCA-Covered contract? **NO**
2. Are any of the employees performing work subject to a CBA? **NO**

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3. Are the contract services to be performed listed below as Non-Standard Services? **NO**

4. Were these services previously performed under an SCA wage determination that ends in an even number?
Example: 1994-2104; or 1994-2114.- **NO**

The site will provide the appropriate WD.

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SECTION I CONTRACT CLAUSES

Note: The following clauses are incorporated by reference in this Task Order; however, all applicable clauses incorporated by reference in the basic MAC also apply.

a. FAR:

52.204-2 Security Requirements (AUG 1996)

52.204-9 Personal Identity Verification of Contractor Personnel (JAN 2011)

52.204-10 Reporting Executive Compensation and First-Tier Subcontract Awards (JUL 2010)

52.215-12 -- Subcontractor Certified Cost or Pricing Data (OCT 2010)

52.215-23 Limitations on Pass-Through Charges (OCT 2009)

52.219-14 Limitations on Subcontracting (NOV 2011)

52.219-6 Notice of Total Small Business Set-Aside (NOV 2011)

52.222-3 Convict Labor (JUN 2003)

52.222-40 Notification of Employee Rights Under the National Labor Relations Act (DEC 2010)

52.222-41 Service Contract Act of 1965 (NOV 2007)

52.222-54 Employment Eligibility Verification (JAN 2009)

52.223-5 Pollution Prevention and Right-To-Know Information (MAY 2011)

52.223-18 Contractor Policy to Ban Text Messaging While Driving (AUG 2011)

52.225-25 Prohibition on Engaging in Sanctioned Activities Relating to Iran--Certification (NOV 2011)

52.227-1 Authorization and Consent (DEC 2007)

52.227-2 Notice and Assistance Regarding Patent and Copyright Infringement (DEC 2007)

52.227-3 Patent Indemnity (APR 1984)

52.227-11 Patent Rights - Ownership by the Contractor (DEC 2007)

52.232-20 Limitation of Cost (APR 1984)

52.232-22 Limitation of Funds (APR 1984)

52.237-2 Protection of Government Buildings, Equipment, and Vegetation (APR 1984)

52.244-6 Subcontracts for Commercial Items (DEC 2010)

52.245-1 Government Property (AUG 2010)

52.246-23 Limitation of Liability (FEB 1997)

52.246-25 Limitation of Liability-Services (FEB 1997)

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52.251-1 Government Supply Sources (AUG 2010)

b. DFARs:

252.204-7005 Oral Attestation of Security Responsibilities (NOV 2001)

252.222-7006 Restrictions on the Use of Mandatory Arbitration Agreements (DEC 2010)

252.223-7006 Prohibition on Storage and Disposal of Toxic and Hazardous Materials (APR 1993)

252.227-7013 Rights in Technical Data -- Noncommercial Items (MAR 2011)

252.227-7014 Rights in Noncommercial Computer Software and Noncommercial Computer Software Documentation (MAR 2011)

252.227-7016 Rights in Bid or Proposal Information (JAN 2011)

252.227-7017 Identification and Assertion of Use, Release, or Disclosure Restrictions (JAN 2011)

252.227-7019 Validation of Asserted Restrictions Computer Software (JUN 1995)

252.227-7025 Limitations on the Use or Disclosure of Government-Furnished Information with Restrictive Legends (MAR 2011)

252.227-7028 Technical Data or Computer Software Previously Delivered to the Government (JUN 1995)

252.227-7030 Technical Data--Withholding of Payment (MAR 2000)

252.227-7037 Validation of Restrictive Markings on Technical Data (APR 2012)

252.227-7039 Patents - Reporting of Subject Inventions (APR 1990)

252.231-7000 Supplemental Cost Principles (DEC 1991)

252.235-7010 Acknowledgment of Support and Disclaimer (MAY 1995)

252.235-7011 Final Scientific or Technical Report (NOV 2004)

252.239-7000 Protection Against Compromising Emanations (JUN 2004)

252.239-7001 Information Assurance Contractor Training and Certification (JAN 2008)

252.245-7001 Tagging, Labeling, and Marking of Government-Furnished Property (FEB 2011)

252.245-7002 Reporting Loss of Government Property (FEB 2011)

252.246-7000 Material Inspection and Receiving Report (MAR 2008)

The following Clauses are incorporated by Full Text:

52.209-9 Updates of Publicly Available Information Regarding Responsibility Matters (JAN 2011)

(a) The Contractor shall update the information in the Federal Awardee Performance and Integrity Information System (FAPIIS) on a semi-annual basis, throughout the life of the contract, by posting the

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required information in the Central Contractor Registration database at <http://www.ccr.gov> .

(b)(1) The Contractor will receive notification when the Government posts new information to the Contractor's record.

(2) The Contractor will have an opportunity to post comments regarding information that has been posted by the Government. The comments will be retained as long as the associated information is retained, i.e., for a total period of 6 years. Contractor comments will remain a part of the record unless the Contractor revises them.

(3) (i) Public requests for system information posted prior to April 15, 2011, will be handled under Freedom of Information Act procedures, including, where appropriate, procedures promulgated under E.O. 12600.

(ii) As required by section 3010 of Public Law 111-212, all information posted in FAPIIS on or after April 15, 2011, except past performance reviews, will be publicly available.

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>Option No.</u>	<u>Exercise Date - No Later Than</u>
■	■■■■■
■	■■■■■
■	■■■■■

(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 five (5) 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.

52.222-42 Statement of Equivalent Rates for Federal Hires (MAY 1989)

In compliance with the Service Contract Act of 1965, as amended, and the regulations of the Secretary of Labor (29 CFR Part 4), this clause identifies the classes of service employees expected to be employed under the contract and states the wages and fringe benefits payable to each if they were employed by the contracting agency subject to the provisions of 5 U.S.C. 5341 or 5332.

THIS STATEMENT IS FOR INFORMATION ONLY: IT IS NOT A WAGE DETERMINATION.

Employee Class Monetary Wage - Fringe Benefits

(End of Clause)

NOTE TO CONTRACTORS: EMPLOYEE CLASSES AND EQUIVALENT GOVERNMENT RATES CAN BE

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FOUND AT THE FOLLOWING DEPARTMENT OF LABOR AND OFFICE OF PERSONNEL MANAGEMENT WEBSITES -

EMPLOYEE CLASSES (DIRECTORY OF OCCUPATIONS):

<http://www.dol.gov/whd/regs/compliance/wage/SCADirV5/SCADirectVers5.pdf>

GOVERNMENT EQUIVALENT GS LEVELS:

<http://www.dol.gov/whd/regs/compliance/wage/SCADirV5/Vers5SCAIndex.pdf>

and

OFFICE OF PERSONNEL MANAGEMENT:

<http://www.opm.gov/OCA/10tables/index.asp>

52.223-11 Ozone-Depleting Substances (May 2001)

(a) *Definition.* "Ozone-depleting substance," as used in this clause, means any substance the Environmental Protection Agency designates in 40 CFR Part 82 as--

(1) Class I, including, but not limited to, chlorofluorocarbons, halons, carbon tetrachloride, and methyl chloroform; or

(2) Class II, including, but not limited to hydrochlorofluorocarbons.

(b) The Contractor shall label products which contain or are manufactured with ozone-depleting substances in the manner and to the extent required by 42 U.S.C. 7671j (b), (c), and (d) and 40 CFR Part 82, Subpart E, as follows:

Warning

Contains (or manufactured with, if applicable) *_____, a substance(s) which harm(s) public health and environment by destroying ozone in the upper atmosphere.

* The Contractor shall insert the name of the substance(s).

52.244-2 Subcontracts (OCT 2010)

(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: Any new additional subcontracts not approved in the original task order award.

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

Science Applications International Corp. (SAIC) - 75,000 hrs.

52.252-1 Solicitation Provisions Incorporated by Reference (Feb 1998)

This solicitation incorporates one or more solicitation provisions by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. The offeror is cautioned that the listed provisions may include blocks that must be completed by the offeror and submitted with its quotation or offer. In lieu of submitting the full text of those provisions, the offeror may identify the provision by paragraph identifier and provide the appropriate information with its quotation or offer. Also, the full text of a solicitation provision may be accessed electronically at this/these address(es):

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<http://farsite.hill.af.mil/vffar1.htm>

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SECTION J LIST OF ATTACHMENTS

Attachment 1, DD254 - Contract Security Classification Specification and CNO Letter

Exhibit A -DD1423, Contract Data Requirements List with Addendum

Attachment 3, Performance Requirements Summary Table

Attachment 2, Government Property Made Available

TECHNICAL

Ref: (a) NAVSEA 5252.242-9115 (TECHNICAL INSTRUCTIONS)

Enclosure (if applicable): []

This Technical Instruction (TI) is issued pursuant to reference (a) from my capacity as the Contracting Officer's Representative (COR) for the contract/order identified below. This TI is issued with the understanding that implementation is within the present scope of the contract/order and that it does not change the statement of work or other terms and conditions. Nothing herein should be construed as amending the subject contract/order or as changing any contractual requirements. If the contractor believes that compliance with anything herein would constitute a change in the requirements of the subject contract/order, the contractor should not accept the TI and notify the Procuring Contracting Officer (PCO), in writing, within ten (10) working days, specify the reason(s) for such belief, and take no further action. A copy should also be sent to the COR.

Note: The contractor shall inform the COR, in writing, when 75% of the costs allotted to this TI have been expended. Expenditures for this TI shall not exceed the allotted amount. This TI is contingent upon the availability of funds and performance shall not commence until funding has been obligated on the contract/order.

TI No./Revision No.	TI-14, Rev. 02			
TI Revision Issue Date (if applicable)	N/A			
Original TI Issue Date	N/A			
Purpose of Revision (if applicable)	N/A			
Contract/Task Order No.	N00178-04-D-4115/N422			
Government Agency/Activity	NUWC DIVNPT			
Sponsoring Office	Organization	Code		
	NUWC DIVNPT	104		
	Name	Code	Telephone	Email Address
Contracting Officer's Representative (COR)	Name	Code	Telephone	Email Address
Procuring Contracting Officer (PCO)	Name	Code	Telephone	Email Address
Contractor	Rite Solutions team			
Contractor POC	Name	Code	Telephone	Email Address
Severability	Severable <input checked="" type="checkbox"/> Non-Severable <input type="checkbox"/>			
Special Skills Required	N/A			
Applicable SOW/PBWS Paragraph Number(s)	4.1.1 Telephones and 4.1.2 Media Centers			
TI Title	FY2016 Q2 Incremental Funding			
TI Description	<p>4.1.1 Telephones FY2016 new and in process project work specifically adhering to Applicable Documents 3.21.1:</p> <ul style="list-style-type: none"> Upgrade all analog telephones to digital for NUWC DIVNPT offices. 			

TI No./Revision No.	TI-14, Rev. 02
	<ul style="list-style-type: none"> Identify and remove all telephone extensions from the telephone switch that are not in use. Update the NUWC Base Communications Office (BCO) web page. Provide updates to Standard Operating Procedures for BCO. Identify and label cables and pairs to support future projects, network upgrades, and inspections. Upgrade of the telephone switches for NUWCDIVNPT locations. Upgrade to the command voice mail system Installation and maintenance of AVAYA Voice Network <p>4.1.2 Media Centers FY2016 new and in process project work including:</p> <ul style="list-style-type: none"> AUTEC classified and unclassified VTC support.

Applicable Documents If none, insert N/A	Applicable documents Section 3.22.14, 3.22.15, and 3.22.32																								
Government Furnished Information (GFI), Government Furnished Equipment (GFE), Government Furnished Material (GFM); Government Furnished Facilities (GFF)	6.9 System Operator's Manuals 6.10 Operator's Manuals 6.11 Program Management Plans 6.16 Computer Security related documentation 6.17 Service Level Agreements (SLAs) 6.18 Standard Operating Procedures (SOPs)																								
Duty Location	Newport, RI NUWCDIVNPT																								
Temporary Duty/ Travel Requirements If none, insert N/A	Travel Authorization (TA) requests shall be submitted to and/or authorized by the Contracting Officer's Representative (COR). CONUS <table border="1"> <thead> <tr> <th>Trips</th><th>People</th><th>Duration</th><th>From</th><th>Destination</th></tr> </thead> <tbody> <tr> <td>N/A</td><td></td><td></td><td></td><td></td></tr> </tbody> </table> OCONUS <table border="1"> <thead> <tr> <th>Trips</th><th>People</th><th>Duration</th><th>From</th><th>Destination</th></tr> </thead> <tbody> <tr> <td>N/A</td><td></td><td></td><td></td><td></td></tr> </tbody> </table>					Trips	People	Duration	From	Destination	N/A					Trips	People	Duration	From	Destination	N/A				
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N/A																									
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Funding Identifier	Project/Program Name	Appropriation FY	Appropriation Type	Funded Amount																					
Funding Identifier	Project/Program Name	Appropriation FY	Appropriation Type	Funded Amount																					
Period of Performance	FROM		TO																						
	Effective date of Modification 10		31 MAR 2016																						
Deliverable(s)	Deliverable Identifier	Description	Medium	Frequency	Due Date																				
	A00A, A00B	Routine Labor Detailed in SOW and related CDRLs	Per CDRLs	Per CDRLs	Per CDRLs																				


TI No./Revision No.	TI-14, Rev. 02
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Security Classification	Secret
Hazard and Safety Information <i>(The checked (X) Hazard and Safety Instructions are applicable to this TI)</i>	<input type="checkbox"/> Known Hazards: (List known hazards here) <input checked="" type="checkbox"/> No Hazard or Safety Information applicable <input type="checkbox"/> Other (Specify: _____) <input type="checkbox"/> Other (Specify: _____) <input type="checkbox"/> Other (Specify: _____)

TI ROM Cost Estimate:	Total Hours	ODCs	Travel	Total Estimate

This TI shall not be construed as a change to the terms or conditions of the subject contract/order.

PCO concurrence:


 (Signature) (print name) (date)
 Contracting Officer


 (Signature) (print name) (date)
 Contracting Officer's Representative

Acknowledgement of receipt by Contractor:


 (Signature) (print name) (date)
 Authorized Representative of Contractor

NOTE – ALL TECHNICAL INSTRUCTIONS MUST BE CONCURRED WITH BY THE PCO PRIOR TO RELEASE.

Copy to: Tracy Warila, Code 1149

TECHNICAL INSTRUCTION (NAVSEA TEMPLATE)

Ref: (a) NAVSEA 5252.242-9115 (TECHNICAL INSTRUCTIONS)

Enclosure (if applicable): []

This Technical Instruction (TI) is issued pursuant to reference (a) from my capacity as the Contracting Officer's Representative (COR) for the contract/order identified below. This TI is issued with the understanding that implementation is within the present scope of the contract/order and that it does not change the statement of work or other terms and conditions. Nothing herein should be construed as amending the subject contract/order or as changing any contractual requirements. If the contractor believes that compliance with anything herein would constitute a change in the requirements of the subject contract/order, the contractor should not accept the TI and notify the Procuring Contracting Officer (PCO), in writing, within ten (10) working days, specify the reason(s) for such belief, and take no further action. A copy should also be sent to the COR.

Note: The contractor shall inform the COR, in writing, when 75% of the costs allotted to this TI have been expended. Expenditures for this TI shall not exceed the allotted amount. This TI is contingent upon the availability of funds and performance shall not commence until funding has been obligated on the contract/order.

TI No./Revision No.	TI-15, Rev. 01			
TI Revision Issue Date (if applicable)	N/A			
Original TI Issue Date	N/A			
Purpose of Revision (if applicable)	N/A			
Contract/Task Order No.	N00178-04-D-4115/N422			
Government Agency/Activity	NUWC DIVNPT			
Sponsoring Office	Organization	Code		
	NUWC DIVNPT	1041		
	Name	Code	Telephone	Email Address
Contracting Officer's Representative (COR)	Name	Code	Telephone	Email Address
Procuring Contracting Officer (PCO)	Name	Code	Telephone	Email Address
Contractor	Rite Solutions team			
Contractor POC	Name	Code	Telephone	Email Address
Severability	Severable <input checked="" type="checkbox"/> Non-Severable			
Special Skills Required	IA Technician level 3, Network skilled technicians and engineers with Cisco Certified Network Professional (CCNP), and Certified Information Systems Security Professional (CISSP) certifications.			
Applicable SOW/PBWS Paragraph Number(s)	4.1 Enterprise Infrastructure Support: 4.1.3 Computer Networks; 4.1.4 Information Assurance; 4.2 Feasibility Studies 4.3 Development of Communication Requirements 4.4 Enhancement of Existing Communication Requirements 4.5 Maintenance/Communications Requirements			
TI Title	FY2016 Q2 Incremental Funding			

TI No./Revision No.	TI-15, Rev. 01
TI Description	<p>4.1.3 Networks specifically adhering to Applicable Documents in sections 3.1 , 3.3 3.4, 3.9, 3.10 and 3.11:</p> <ul style="list-style-type: none"> • HW configuration for STIG compliancy. • POA&M tasking implementation. • Syslog, NTP, Authentication server installation. • SPAWAR PDS certification of NUWCDIVNPT Classified Network Fiber Infrastructure. • Review and respond to requirements for FY16 Naval Command Inspection Program (NCIP) <p>4.1.4 Information Assurance specifically adhering to Applicable Documents in sections 3.3 3.4, 3.9, 3.10 and 3.11:</p> <ul style="list-style-type: none"> • IA Remediation <p>4.4 4 Enhancement of Existing Communication Requirements specifically adhering to Applicable Documents in sections: 3.1,3.3, 3.4, 3.9, 3.10 and 3.11:</p> <ul style="list-style-type: none"> • Install Single Mode Fiber Optic Cabling, patch panels, and terminate with connectors throughout NUWC compound for high speed RDT&E networking.

Applicable Documents If none, insert N/A	All Applicable Documents Section 3.0																			
Government Furnished Information (GFI), Government Furnished Equipment (GFE), Government Furnished Material (GFM); Government Furnished Facilities (GFF) If none, insert N/A	6.1 Type A Specifications 6.2 Interface Design Specifications 6.3 Program Performance Specifications 6.4 Program Design Specifications 6.5 Data Base Design Specifications 6.6 Program Description Documents 6.7 Computer Program Test Plans 6.8 Computer Program Test Specifications 6.9 System Operator's Manuals 6.10 Operator's Manuals 6.11 Program Management Plans 6.12 Life Cycle Management Plans 6.13 Integrated Logistic Support Plans 6.14 Operational Logistic Support Summaries 6.15 Test and Evaluation Master Plans 6.16 Computer Security related documentation 6.17 Service Level Agreements (SLAs) 6.18 Standard Operating Procedures (SOPs) 6.19 Facilities System Move Requests 6.20 Information Assurance Requirements from the Information Assurance Manager																			
Duty Location	Newport, RI NUWCDIVNPT																			
Temporary Duty/ Travel Requirements If none, insert N/A	Travel Authorization (TA) requests shall be submitted to and/or authorized by the Contracting Officer's Representative (COR). CONUS <table><tr><th>Trips</th><th>People</th><th>Duration</th><th>From</th><th>Destination</th></tr><tr><td>N/A</td><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td><td></td></tr></table>					Trips	People	Duration	From	Destination	N/A									
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N/A																				

TI No./Revision No.	TI-15, Rev. 01
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	OCONUS				
	Trips	People	Duration	From	Destination
	N/A				
Funding Information (e.g., CLIN, SLIN, ACRN)	LABOR				
	Funding Identifier	Project/Program Name	Appropriation FY	Appropriation Type	Funded Amount
	ODC				
	Funding Identifier	Project/Program Name	Appropriation FY	Appropriation Type	Funded Amount
Period of Performance	FROM		TO		
	Effective date of Modification 10		31 MAR 2016		
Deliverable(s)	Deliverable Identifier	Description	Medium	Frequency	Due Date
	A001, A002, A003, A004, A005, A006, A007, A008, A009	Routine Labor Services Detailed in SOW	Per CDRLs	Per CDRLs	Per CDRLs

TI No./Revision No.	TI-15, Rev. 01
---------------------	----------------

Security Classification	Secret
Hazard and Safety Information (The checked (X) Hazard and Safety Instructions are applicable to this TI)	<input type="checkbox"/> Known Hazards: (List known hazards here) <input checked="" type="checkbox"/> No Hazard or Safety Information applicable <input type="checkbox"/> Other (Specify: _____) <input type="checkbox"/> Other (Specify: _____) <input type="checkbox"/> Other (Specify: _____)

TI ROM Cost Estimate:	Total Hours	ODCs	Travel	Total Estimate

This TI shall not be construed as a change to the terms or conditions of the subject contract/order.

PCO concurrence:

[Redacted Signature]

(Signature) (print name) (date)
Contracting Officer

[Redacted Signature]

(Signature) (print name) (date)
Contracting Officer's Representative

Acknowledgement of receipt by Contractor:

[Redacted Signature]

(Signature) (print name) (date)
Authorized Representative of Contractor

NOTE – ALL TECHNICAL INSTRUCTIONS MUST BE CONCURRED WITH BY THE PCO PRIOR TO RELEASE.

Copy to: Tracy Warila, Code 1149