

<b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>		1. CONTRACT ID CODE U	PAGE OF PAGES 1 2	
2. AMENDMENT/MODIFICATION NO. 19	3. EFFECTIVE DATE 14-Nov-2011	4. REQUISITION/PURCHASE REQ. NO. 12993451	5. PROJECT NO. (If applicable) N/A	
6. ISSUED BY NSWC, PORT HUENEME DIVISION 4363 Missile Way, BLDG 1217 Port Hueneme CA 93043-4307	CODE N63394	7. ADMINISTERED BY (If other than Item 6) DCMA Manassas 10500 BATTLEVIEW PARKWAY, SUITE 200 MANASSAS VA 20109-2342		CODE S2404A

NSWC, PORT HUENEME DIVISION  
4363 Missile Way, BLDG 1217  
Port Hueneme CA 93043-4307

DCMA Manassas  
10500 BATTLEVIEW PARKWAY, SUITE 200  
MANASSAS VA 20109-2342

8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State, and Zip Code) Southeastern Computer Consultants, Inc. 5166 Potomac Drive Suite 400 King George VA 22485-5824	9A. AMENDMENT OF SOLICITATION NO.
	9B. DATED (SEE ITEM 11)
	10A. MODIFICATION OF CONTRACT/ORDER NO. N00178-04-D-4127-L602
	10B. DATED (SEE ITEM 13) 29-Dec-2010
CAGE CODE 1W582	FACILITY CODE

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

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

12. ACCOUNTING AND APPROPRIATION DATA (If required)  
SEE SECTION G

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

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

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) Irene M Becerra, Contracting Officer	
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA BY /s/Irene M Becerra (Signature of Contracting Officer)	16C. DATE SIGNED 14-Nov-2011
(Signature of person authorized to sign)			

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## GENERAL INFORMATION

The purpose of this modification is to:

1. Provide incremental funding.
2. Update information contained in Clause 5252.232-9104 "Allotment of Funds", CLIN 4000 information:



All other terms and conditions remain unchanged.

Accordingly, said Task Order is modified as follows: (See below).

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

The Line of Accounting information is hereby changed as follows:

The total amount of funds obligated to the task is hereby increased from \$5,355,984.29 by \$520,000.00 to \$5,875,984.29.

CLIN/SLIN	Type Of Fund	From (\$)	By (\$)	To (\$)
400024	OPN	0.00	520,000.00	520,000.00

The total value of the order is hereby increased from \$6,984,042.21 by \$0.00 to \$6,984,042.21.

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## SECTION B SUPPLIES OR SERVICES AND PRICES

CLIN - SUPPLIES OR SERVICES

For Cost Type Items:

Item	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
4000	BASE YEAR: TOMAHAWK WEAPONS CONTROL SYSTEM INTEGRATED LOGISTICS PRODUCTS SUPPORT SERVICES (TBD)	1.0	LO	\$ [REDACTED]	[REDACTED]	\$6,515,586.03
400001	Funding Document for V5 Surface TSA Support. (TBD)					
400002	Funding Document 10052009 for V 5.4.0 TSA Support. (TBD)					
400003	Funding Document 10052021 for V 5.4.0 TSA Support (TBD)					
400004	Funding Document - 10072208 for V5 Surface TSA Support (OPN)					
400005	Funding Document - 10263620 for V5 Surface TSA Support (SCN)					
400006	Funding Document - 10283854 for V5 Surface TSA Support (O&MN,N)					
400007	Funding Document - 10394595 for V5 Surface TSA Support (OPN)					
400008	Funding Document - 11193750 for V5 Surface TSA Support (O&MN,N)					
400009	Funding Document - 11163412 for V5 Surface TSA Support (O&MN,N)					
400010	Funding Document					

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- 11173515 for V5  
Surface TSA  
Support (OPN)
- 400011 Funding Document  
- 11750620 for V5  
Surface TSA  
Support (OPN)
- 400012 Funding Document  
- 11750621 for V5  
Surface TSA  
Support (OPN)
- 400013 Funding Document  
- 12064838 for V5  
Surface TSA  
Support (OPN)
- 400014 Funding Document  
- 12064840 for V5  
Surface TSA  
Support (OPN)
- 400015 Funding Document  
- 12064841 for V5  
Surface TSA  
Support (OPN)
- 400016 Funding Document  
- 12064842 for V5  
Surface TSA  
Support (OPN)
- 400017 Funding Document  
- 12095407 for V5  
Surface TSA  
Support (OPN)
- 400018 Funding Document  
- 12308371 for V5  
Surface TSA  
Support (OPN)
- 400019 Funding Document  
- 12308378 for V5  
Surface TSA  
Support (OPN)
- 400020 Funding Document  
- 12207030 for V5  
Surface TSA  
Support  
Note: 2410(a)  
Authority  
invoked. (O&MN,N)
- 400021 Funding Document  
- 12368832 for V5  
Surface TSA  
Support  
Note: 2410(a)  
Authority  
invoked. (O&MN,N)

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400022 Funding Document  
- 12430359 for V5  
Surface TSA  
Support (OPN)

400023 Funding Document  
- 12368830 for V5  
Surface TSA  
Support (O&MN,N)

400024 Funding Document  
- 12993451 for V5  
Surface TSA  
Support (OPN)

4100	OPTION YEAR 1: TOMAHAWK WEAPONS CONTROL SYSTEM INTEGRATED LOGISTICS PRODUCTS SUPPORT SERVICES (TBD) Option	1.0	LO	██████████	██████████	\$6,877,585.20
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4200	OPTION YEAR 2: TOMAHAWK WEAPONS CONTROL SYSTEM INTEGRATED LOGISTICS PRODUCTS SUPPORT SERVICES (TBD) Option	1.0	LO	██████████	██████████	\$7,351,609.25
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4300	OPTION YEAR 3: TOMAHAWK WEAPONS CONTROL SYSTEM INTEGRATED LOGISTICS PRODUCTS SUPPORT SERVICES (TBD) Option	1.0	LO	██████████	██████████	\$7,706,809.08
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For ODC Items:

Item	Supplies/Services	Qty	Unit	Est. Cost
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6000	BASE YEAR: ODC IN SUPPORT OF CLIN 4000 (TBD)	1.0	LO	\$468,456.18

600001 Funding Document  
for V5 Surface  
TSA Support  
(ODC). (TBD)

600002 Funding Document  
for V5 Surface  
TSA Support  
(ODC). (O&MN,N)

600003 Funding Document

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- 11163308 For V5  
Surface TSA  
Support (OPN)

600004 Funding Document  
- 11750619 for V5  
Surface TSA  
support (OPN)

600005 Funding Document  
- 12064839 for V5  
Surface TSA  
Support (OPN)

600006 Funding Document  
- 12368833 for V5  
Surface TSA  
Support  
Note: 2410(a)  
Authority  
invoked. (O&MN,N)

6100 OPTION YEAR 1:                    1.0 LO            \$497,967.18  
ODC IN SUPPORT OF  
CLIN 4100 (TBD)  
Option

6200 OPTION YEAR 2:                    1.0 LO            \$492,754.79  
ODC IN SUPPORT OF  
CLIN 4200 (TBD)  
Option

6300 OPTION YEAR 3:                    1.0 LO            \$528,691.49  
ODC IN SUPPORT OF  
CLIN 4300 (TBD)  
Option

For Cost Type Items:

Item	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
7000	OPTION YEAR 4: TOMAHAWK WEAPONS CONTROL SYSTEM INTEGRATED LOGISTICS PRODUCTS SUPPORT SERVICES (TBD) Option	1.0	LO	██████████	██████████	\$7,635,388.85

For ODC Items:

Item	Supplies/Services	Qty	Unit	Est. Cost
9000	OPTION YEAR 4: ODC IN SUPPORT OF CLIN 7000 (TBD) Option	1.0	LO	\$513,728.38

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

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

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

**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)**

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.

The base period of the task order will be CPFF and (if the options are exercised) the option periods will be CPFF.

**HQ B-2-0015 PAYMENTS OF FEE(S) (LEVEL OF EFFORT) (NAVSEA) (MAY**

**1993)**

(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 equal to seven percent (7%) of the allowable cost of each invoice 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 (percentage of fee is based on fee dollars divided by estimated cost dollars, including facilities capital cost of money). Total fee(s) paid to the Contractor shall not exceed the fee amount(s) set forth in this contract.

(c) The fee(s) specified in SECTION B, and payment thereof, is subject to adjustment pursuant to paragraph (g) of

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the special contract requirement entitled "LEVEL OF EFFORT." If the fee(s) is reduced and the reduced fee(s) is less than the sum of all fee payments made to the Contractor under this contract, the Contractor shall repay the excess amount to the Government. If the final adjusted fee exceeds all fee payments made to the contractor under this contract, the Contractor shall be paid the additional amount, subject to the availability of funds. In no event shall the Government be required to pay the Contractor any amount in excess of the funds obligated under this contract at the time of the discontinuance of work.

(d) Fee(s) withheld pursuant to the terms and conditions of this contract shall not be paid until the contract has been modified to reduce the fee(s) in accordance with the "LEVEL OF EFFORT" special contract requirement, or until the Procuring Contracting Officer has advised the paying office in writing that no fee adjustment is required.

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

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

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

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

(d) The Contractor shall not be reimbursed for the following daily local travel costs:

(i) travel at U.S. Military Installations where Government transportation is available,

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

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

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

This entire contract is cost type.

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## SECTION C DESCRIPTIONS AND SPECIFICATIONS

### PERFORMANCE WORK STATEMENT

#### TOMAHAWK WEAPONS CONTROL SYSTEMS

## INTEGRATED LOGISTICS PRODUCTS (ILP) SUPPORT ACTIVITY

### 1. PURPOSE

This Performance Work Statement (PWS) establishes and defines the requirements of the Contractor to support Integrated Logistics Products (ILP) for the Tomahawk Weapons Control Systems (Twcs) and associated Land Attack programs for Surface Ship, Submarine, Guided Missile Submarine (SSGN), Zumwalt Class and Foreign Military Sales (FMS) including, but not limited to, the United Kingdom (UK). The PWS includes all tasks necessary to design, develop, and deliver required ILP and support services.

#### 1.1. Scope

This PWS establishes and defines the requirements for the Contractor during performance as the developer and maintainer of ILP in support of the Training Support Activity (TSA) responsibilities of Naval Surface Warfare Center Port Hueneme Division (NSWC PHD). These requirements include both software and content development to support the Interactive Support System (ISS); Interactive Multimedia Instruction (IMI) and Maintenance Interactive Electronic Technical Manuals (IETM). Also included is content integration activities, source data analysis, development of Navy training curricula and conduct of formal training, on-site advisory services at Navy schoolhouses, and support for Tomahawk sponsored web sites. The scope of this effort includes those technical and management activities required to design, develop, and produce ILP. Services shall be performed at the Contractor's facility and at a variety of United States Navy and Foreign Military shipboard and commercial locations world-wide including, but not limited to: Port Hueneme, San Diego and Point Loma, CA; Norfolk, Dam Neck and Dahlgren, VA; Mayport, FL; Pearl Harbor, HI; Bangor, WA; Kings Bay, GA; and Yokosuka, Japan.

#### 1.2. Background

The work under the TSA contract will be performed on existing and evolving Baselines, Block Upgrades, or MK/MOD changes to the Twcs, Naval Fires Control System (NFCS), Tomahawk Command and Control System (TC2S) Communications System (TCOMMS), Tomahawk Strike Network (TSN), and Mission Distribution System (MDS).

PMA-280 has adopted a strategy for planned development/upgrades to the Tactical Tomahawk Weapons Control System (TTWCS). This strategy requires development of Integrated Logistics Support (ILS) products to support the various phases of the Twcs development. The contractor will be required to deliver periodic drops of training and documentation products in accordance with the PMA-280 Evolutionary Acquisition Strategy. Section 5.0 details the specific ILS product deliveries in support of this strategy. As outlined in Section 5.0, the contractor will be required to deliver the following products for the various Twcs versions:

- ILS Delivery #1 – Preliminary products supporting training development and integration activity
- ILS Delivery #2 – Final products supporting Developmental Testing/Operational Testing (DT/OT) of hardware and software

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- ILS Delivery #3 – Post DT/OT products supporting fleet introduction
- ILS Delivery #4 – Annual product update
- ILS Delivery #5 – Annual (and final) product update

Note: Additional ILS product deliveries may be required after delivery #5.

TSA tasks can be summarized in the following broad categories:

- ILP related software development and software engineering support
- Twcs Interactive Support System (ISS) content development
- Twcs ISS content integration
- TTWCS Maintenance Interactive Electronic Technical Manual (IETM) content development
  - Twcs IMI
    - Twcs Interactive Courseware (ICW) tutorial development (software & lessons)
    - Twcs Multimedia Tutorial (MMT) content development
  - Twcs Training (curricula development, training presentations, on-site advisory services)
  - Twcs Source Data Analysis
  - TSA Program Management and Support
  - Information Technology Support
  - Foreign Military Sales (FMS) Training, IETM, and ICW support

## 2. APPLICABLE DOCUMENTS

The following documents, of the latest issue or as specified below, are to be used as guidance in the performance of this PWS. In the event of a conflict between the documents referenced herein and the contents of this PWS, the PWS shall take precedence.

RECOMMENDED REFERENCE DOCUMENTS	
DOC NUMBER	DOC NAME
www.adlnet.gov	SCORM 1.2 Documentation Suite
IEEE/EIA 12207-2008	Standard for Information Technology - Software Life Cycle Processes
ISO-9001-2008	Quality Program Requirements
MIL-PRF-87268C	Manuals, Interactive Electronic Technical – General Content, Style, Format, and User Interaction Requirements
NAVEDTRA 130 and 131	Curriculum Development Manuals
MIL-PRF-29612B	Training Data Products
MIL-HDBK-29612 Part 1A	Guidance for Acquisition of Training Data Products and Services
MIL-HDBK-29612 Part 2A	Instructional Systems Development/Systems Approach to Training & Education
MIL-HDBK-29612 Part 3A	Development of Interactive Multimedia Instruction (IMI)
MIL-HDBK-29612 Part 4A	Glossary For Training
MIL-M-85337A	Manuals, Technical: Quality Assurance Program Requirements
JCM-2207	PMA-282 Software Change Management Process
JCM-2216	PMA-282 Software Metrics Management
	Tomahawk Weapon Systems Configuration Management Plan
PMA 280-1230	
JCM-2142	System Specification & Design Document (SSDD) for Tomahawk Weapon System Baseline IV
ORD Ser # 641-76-04	TWS Baseline IV Operational Requirements Document

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TTWCS 03-1113	TTWCS System Segment Specification
JCM 2245/TTWCS 03-1213	TTWCS Human Computer Interaction (HCI) Style Guide
TWCS- 03-1293	TTWCS Software Support Activity (SSA) Configuration Management Plan
PEO(U&W) ALSP 4105/2	Tomahawk Acquisition Logistics Support Plan
NTSP S-30-0201	TTWCS Navy Training System Plan
TTWCS-08-2011	HCI Design Specification for TTWCS v5.4.1

### 3. REQUIREMENTS

#### 3.1. Program Management

The contractor shall implement management systems and procedures for planning, organizing, coordinating, and controlling all technical efforts throughout the period of performance. The contractor shall submit detailed schedules using Microsoft Project, (or approved replacement) showing significant milestones, In-Process Reviews (IPR), ILP development, test schedules, and ILP deliveries to meet the major program milestones as shown in approved schedules. Progress against the schedule shall be reviewed and updated at each IPR or Twcs Fleet Support Working Group. The contractor shall provide agendas and meeting minutes for the IPRs in contractor format.

The contractor shall review planned hardware and software upgrades to determine schedule and cost impacts to ILS products. The contractor shall support Program Management Reviews (PMR) and IPRs by providing the agenda, meeting minutes, and performance and progress status of each major TSA task.

##### 3.1.1. Monthly Cost and Status Reports

The contractor shall provide the Contract Work Breakdown Structure (CWBS) (DI-MGMT-81334C), a monthly fund and man-hour expenditure report (DI-FNCL-80331A) and a monthly progress report (DI-MGMT-80227). The contractor shall use the same Work Breakdown Structure (WBS) for both Twcs Microsoft Project schedules and for the funds and man-hour expenditure report. Data reported in the funds and man-hour expenditure report shall be limited to WBS level 3.

##### 3.1.2. Meeting Support and Travel

The contractor shall actively participate in all meetings, conferences, working groups, and telephone conferences required to support the PMA-280 Twcs Fleet Support Integrated Product Team (FSIPT). The contractor shall provide status and briefings. Data compilation and analysis and brief development activities will be performed at a contractor facility. The contractor shall perform travel in support of Twcs training events and in support of TSA development activities. Participation will involve travel to the following Naval and civilian contractor facilities.

<b>TSA PROGRAM MANAGEMENT MEETING TRAVEL REQUIREMENTS</b>			
<b>MEETING</b>	<b>LOCATION</b>	<b>FREQUENCY</b>	<b>DURATION</b>
Combined Working Group	Port Hueneme, CA	Every 4 months	3 Days
Training Development Team	Austin, TX	Semi-Annual	3 Days
Twcs Design Reviews	Valley Forge, PA	Semi-Annual	3 Days
Twcs Operational Advisory Group	San Diego, CA and Dam Neck, VA	Semi-Annual	3 Days
Twcs Tsewg and Pre-CCB	Dahlgren, VA	Monthly	2 Days
Twcs Programmatic Meetings	Patuxent River, MD	Quarterly	2 Days
Twcs Integration Support	Dahlgren, VA	Annual	3 Days
SSGN Programmatic Meetings	Pittsfield, MA, Bangor, WA and Kings Bay, GA	Quarterly	2 Days
ISEA Working Group	Newport, RI, Port Hueneme, CA,	Every 4 months	3 Days

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### **3.1.3. Quality Assurance**

The contractor shall incorporate and maintain a Quality Assurance (QA) Program for all development efforts.

### **3.1.4. Configuration Management**

The contractor shall incorporate and maintain a Configuration Management (CM) Program for all development efforts.

### **3.1.5. Professional Services**

The contractor shall provide technical services to the PMA-280 Twcs Fleet Support Team to aid in assessing logistics program impacts due to technology changes, new or modified interfaces, and proposed system and hardware enhancements. The contractor will also coordinate and tailor the efforts of the TSA to align with PMA-280 projected logistics requirements regarding Twcs enhancements, improvements, and changes. These services will be performed at the contractor facility and may require travel to various Naval and civilian contractor facilities.

### **3.1.6. Government Furnished Equipment (GFE) Maintenance**

The contractor shall provide the materials and services to maintain GFE over the term of the contract. This includes in-house and vendor repairs of failed repairable equipment. In addition, the contractor will arrange for any required vendor supplied hardware and software maintenance. The contractor shall provide an annual inventory of all GFE to the Defense Contracting Management Agency (DCMA). Listing of current GFE will be provided at contract award (Attachment 8).

## **3.2. Interactive Electronic Technical Manual (IETM) Development and Integration**

The contractor shall act as the Design Agent (DA) for the IETMs and their associated tools and templates in continuing to plan, manage, and execute the development and maintenance of the ISS and Maintenance IETMs. The contractor will coordinate with the Twcs SDA at Naval Surface Warfare Center, Dahlgren Division (NSWC DD) for development, update, and production of the TTWCS IETM software.

### **3.2.1. Interactive Support System (ISS)**

The contractor shall develop and deliver to the SDA (NSWC DD) ISS IETM software maintenance builds in accordance with SDA schedules. These software builds may be to correct discrepancies, update current capabilities, or to comply with new requirements. This work will be performed at a contractor facility and may require travel to the SDA. The contractor shall utilize the software and supporting documents previously developed as a basis for this development effort. The contractor shall maintain ISS IETM capabilities as defined by SDA architecture and specifications including: System Specification & Design Document for Tomahawk Weapon System Baseline IV (JCM-2142), the TTWCS System Segment Specification (TTWCS 03-1113), and the System/Subsystem Design Document (SSDD). The contractor shall implement these capabilities using evolutionary software development processes in accordance with SDA processes and procedures. The ISS IETM and its associated support tools and templates shall be developed using best commercial practices. Updates to software capabilities and content coverage shall be developed and approved by the government to reflect overall program support.

#### **3.2.1.1. Software Development and Integration**

The contractor shall use an Open Systems Architecture (OSA) approach for software development to provide for future software growth and portability. Using this OSA approach, the contractor shall integrate Commercial Off-The-Shelf (COTS) software products with TTWCS to fully satisfy the system software requirements. COTS products shall remain in their originally developed languages and shall be appropriately packaged by the contractor for integration with other software components. Development shall consist of an incremental process incorporating feedback on early product development phases. The contractor shall use industry standard processes for software development and documentation. The contractor shall support TTWCS software development meetings to include, but

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not be limited to, IPRs, Incremental Design Reviews (IDR), and Test Readiness Reviews (TRR). All developed software shall be placed under CM control and formally tested prior to delivery of the software to the Government.

### **3.2.1.2. Software Maintenance and Improvement Requirements**

The contractor shall maintain and improve IETM software by incorporating government-approved resolutions to Change Requests (CR) and implementing government approved system improvements. The contractor shall review and update the documentation to support these changes.

### **3.2.1.3. Software Documentation**

The contractor shall update and maintain the following documentation: Software Development Plan (SDP), Software Requirement Specification (SRS), Software Design Document (SDD), Software Test Plan (STP), Software Test Description (STD), and Software Test Reports (STR) previously developed. A Software Version Description (SVD), Software Product Specification (SPS), and software will be delivered with each build.

### **3.2.1.4. System Integration Support**

The contractor shall support IETM integrations at NSWC DD. Software anomalies generated during integration shall be documented, analyzed and corrected as approved by the Government in software maintenance builds.

### **3.2.1.5. ISS Content Development and Integration**

The contractor shall support the development and maintenance of the on-line help content for TTWCS as the System Technical Manual for Twcs operations. The contractor shall utilize the content, tools, and supporting processes previously developed as a basis for this effort. The on-line help content shall contain documentation and procedures describing TTWCS overviews, interfaces, operations, and maintenance of the system. Pictures of TTWCS shall be included in the on-line help content to illustrate specific hardware components, software and hardware interfaces, flow of control processes, and Human Computer Interface (HCI) windows. The contractor shall develop a Content Integration Plan (CIP) that specifies the format and schedule for content inputs from other sources. This integration plan shall be coordinated with the COR to ensure that requirements are fully understood. The contractor shall provide any required templates and style guides associated with required content inputs. The contractor shall provide integration training and support when directed by the Government. The contractor shall integrate the on-line help content files including the graphical pictures and create a deliverable content build for the Government. Each content build shall contain a master table of contents, index, glossary, Frequently Asked Questions (FAQ), and "What's New" sections. All developed and integrated content shall be placed under CM control and formally tested prior to delivery of the content to the Government. The contractor shall participate in working groups that guide the development of IETM content including, but not limited to, the Twcs Support Product Team (SPT) and Training Development Team (TDT).

### **3.2.1.6. Content Maintenance and Improvement Requirements**

The contractor shall maintain and improve the on-line help content by incorporating resolutions to Content Trouble Reports (CTR) and implementing government approved changes or enhancements. The Contractor shall maintain the CTR database and report the CTR metrics to the Government upon request.

### **3.2.1.7. Content Documentation**

The Contractor shall develop and maintain the IETM Content Style Guide (CSG) and IETM CIP. The Contractor shall provide the IETM Interface Design Document (IDD) tables to the SDA for inclusion into the applicable Interface Design Documents. An SVD and content will be delivered with each content build.

### **3.2.1.8. ISS IETM Meeting Support and Travel**

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The contractor shall participate in working groups that guide the development of training materials. The contractor shall perform travel in support of this development in accordance with the following requirements.

<b>TSA ISS IETM CONTENT DEVELOPMENT TRAVEL REQUIREMENTS</b>			
<b>MEETING</b>	<b>LOCATION</b>	<b>FREQUENCY</b>	<b>DURATION</b>
Combined Working Group (CWG)	Port Hueneme, CA	Every 4 months	3 Days
Twcs Support Products Team and Product Validation/Verification	Port Hueneme, CA	Semi-Annual	4 Days

### **3.2.2.TTWCS Maintenance IETM**

The Contractor shall enhance, update and maintain the TTWCS Maintenance IETM used for TTWCS fault isolation, troubleshooting, and remove and replace procedures. The content of the TTWCS Maintenance IETM product shall be as specified by the NSWC PHD product owner, and verified by the Validation/Verification events which are chaired by the Government and whose membership shall include the Contractor. The Maintenance IETM product shall be compatible with the TTWCS display systems to include the Coordinated Training Node (CTN) laptop.

#### **3.2.2.1.TTWCS Maintenance IETM Documentation**

The Contractor shall develop and maintain the Maintenance IETM Content Style Guide (CSG). Maintenance IETM materials shall be in a format that can be accessed by standard World Wide Web (WWW) browsers. The Maintenance IETM will be delivered in a format that enables direct integration into the TTWCS system with instructions for use.

#### **3.2.2.2.Maintenance IETM Meeting Support and Travel**

The contractor shall participate in working groups that guide the development of Maintenance IETM content. The contractor shall perform travel in support of this development in accordance with the following requirements.

<b>TSA MAINTENANCE IETM DEVELOPMENT TRAVEL REQUIREMENTS</b>			
<b>MEETING</b>	<b>LOCATION</b>	<b>FREQUENCY</b>	<b>DURATION</b>
Combined Working Group (CWG)	Port Hueneme, CA	Every 4 months	3 Days
Twcs Support Products Team and Product Validation/Verification	Port Hueneme, CA	Semi-Annual	4 Days

### **3.3. Training**

The Contractor shall develop, update, and deliver to PMA-280, the Surface and SSGN TTWCS curricula and course materials for use at shore training facilities and aboard ships to instruct officer and enlisted personnel on TTWCS operations and maintenance. Curricula development requirements and schedules are under the cognizance of the PMA-280 Twcs Training Manager. The TDT and the specified Course Curriculum Model Manager (C2M2) provide oversight of curriculum content and course structure. The Contractor shall closely coordinate all TTWCS curricula development activities with the PMA-280 Training Manager, the TDT and the specified C2M2. Work performed in support of curricula development shall be performed at the contractor facility and may require travel to various Naval and civilian contractor facilities.

#### **3.3.1.Twcs Training**

The Contractor shall provide training materials and services in support of TTWCS Training courses (Operations & Maintenance (O&M), TTWCS Watch Officer (TTWO), and Cruise Missile Command courses (CMCC)). The Twcs curricula material shall be developed conforming to NAVEDTRA 130/131 standards. The Contractor will also provide modified / tailored curricula for the SSGN program based on the TTWCS surface curricula.

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### 3.3.1.1. Documentation

The Contractor shall use the appropriate version of Authoring Instructional Materials (AIM) software development and delivery by Learning Standards Office (LSO) to provide training materials. Training documentation shall include all courseware, course curricula (student and teacher), student tests, and administrative data (course agenda, student tracking, etc.).

### 3.3.2. Twcs Shipboard Training

The Contractor shall provide training materials and services in support of TTWCS Shipboard Training courses. The Contractor will be called upon to provide SSGN modified training materials and services. Twcs curricula material shall be developed using Government approved contractor format. The contractor shall conduct shipboard training in accordance with installation and upgrade schedules.

#### 3.3.2.1. Work Conducted on Nuclear Vessels

The Contractor may perform training services on nuclear vessels.

#### 3.3.2.2. Documentation

The Contractor shall provide training materials in government approved contractor format for all Shipboard Training.

### 3.3.3. Non-Shipboard Training

The Contractor shall provide services for the conduct of various non-shipboard Twcs training presentations to Navy personnel including Center for Surface Combat Systems (CSCS), Afloat Training Organization (ATO), Tactical Training Group (TACTRAGRU), and other various organizations. Conduct of training presentations will be performed at naval laboratory and training facilities.

### 3.3.4. On-Site Technical Training Services

The Contractor shall provide the services of Advisors on-site at CSCS Dam Neck, VA and Point Loma, CA. These advisors shall upgrade and maintain Tomahawk Training course materials, conduct any shipboard training in local area, and provide data/meeting support and other services by the government. These advisors will also provide Tomahawk instruction and/or briefs during sessions of CSCS and TACTRAGRU Tomahawk Training Courses.

### 3.3.5. Subject Matter Expertise

The contractor shall provide trainer Subject Matter Expert (SME) review and comment in the development of ILS training materials and products.

### 3.3.6. Meeting Support and Travel

The contractor shall participate in working groups that guide the development of training materials. The contractor shall perform travel in support of training product development.

TSA TRAINING MATERIAL DEVELOPMENT TRAVEL REQUIREMENTS			
MEETING	LOCATION	FREQUENCY	DURATION
Combined Working Group	Port Hueneme, CA	Every 4 months	3 Days
Twcs Training Development Team Meeting	Austin, TX	Semi-Annual	3 Days
Twcs Support Products Team and Product Validation/Verification	Port Hueneme, CA	Semi-Annual	4 Days

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Twcs Logistics Readiness Reviews	Port Hueneme, CA	Semi-Annual	1 Day
Twcs Test Readiness Reviews	Dahlgren, VA and Valley Forge, PA	Semi-Annual	1 Day
Twcs Incremental Design Reviews	Valley Forge, PA	Semi-Annual	3 Days

### **3.3.6.1. Foreign Travel**

Contractors traveling to foreign countries are required to complete the Annual Anti-Terrorism Force Protection (AT-FP) training, prior to commencement of foreign travel and forward a copy of their AT-FP certificate to the NSWC PHD COR. Personnel who have completed the AT-FP training will be identified annually to the NSWC PHD COR.

### **3.3.6.2. Work Conducted on Nuclear Vessels**

The Contractor in the conduct of this contract may perform training services on nuclear vessels.

## **3.4. Interactive Multimedia Instruction (IMI) Development and Integration**

The Contractor shall design, develop, enhance and maintain IMI to be integrated within Twcs. This IMI will support for Twcs operations and maintenance training for both the schoolhouse and shipboard learning environment.

### **3.4.1. IMI Development**

The Contractor shall design, develop, enhance and maintain Shareable Content Object Reference Model (SCORM)-conformant IMI for Twcs operations training. The learning objectives and content of the IMI product shall be as specified by the Twcs IMI Steering Committee (IMISC), which is chaired by the Government and whose membership shall include the Contractor. The contractor shall employ an incremental development process that incorporates feedback on early products, such as from periodic IPRs by the Government at a location determined by the Government. The IMI product shall be delivered in accordance with SDA requirements for integration into the Twcs.

### **3.4.2. IMI Twcs Integration**

The IMI product shall integrate with the Twcs and shall fully satisfy the system software requirements for scoring tests, tracking student progress, maintaining student records, and maintaining the confidentiality of student records. The contractor shall coordinate with SDA to identify and integrate all required system software packages such as web servers, database software, browsers, and plug-ins. All developed IMI support software shall be placed under CM control and formally tested prior to delivery of the software to the Government.

#### **3.4.2.1. IMI Integration Test Support**

The Contractor shall support IMI system integration testing at NSWC DD. Anomalies generated during integration and test shall be documented, analyzed and corrected as approved by the Government in subsequent IMI product deliveries.

### **3.4.3. Meeting Support and Travel**

The Contractor shall support Twcs software development meetings to include, but not be limited to, IPRs, IDRs, and TRRs as directed by the government. The contractor shall participate in working groups that guide the development and review of IMI content including, but not limited to, the Twcs Operational Support Product Team, the IMISC and the TDT.

## **3.5. Source Data Analysis**

The Contractor shall provide source data analysis support that interfaces with the Twcs SDA on-site at NSWC DD. The contractor shall maintain a facility within a 20 mile radius of NSWC DD. This support shall include researching

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hardware and software design changes and updates, attending design and code inspections, meeting with developers and engineers, and providing technical source material in support of all logistics products. The contractor shall also validate the functionality and accuracy of these products using tactical Twcs software in the Government's laboratories. The Contractor will track and analyze emerging fleet issues to determine necessity to create MMT. The Contractor will develop and present candidates for MMTs on a monthly basis to the PMA 280 Training Manager. As directed by the Government, the Contractor shall perform technical reviews of any products related to the operational use of Twcs such as technical advisories/bulletins and tactical guidance documents. The Contractor shall maintain the Product Data Tracker (PDT) Logistics Issues Tracking System (LITS) database. The Contractor shall write and provide to NSWC PHD TTWCS User Impact Documents (UID) that detail operator impacts to Twcs system design to be used as ILS source materials. The Contractor shall analyze and test all Tomahawk Interim Procedures (as they are developed) and provide feedback to NSWC PHD. The Contractor shall analyze the Statements of Functionality (SOF) for each TTWCS software build and provide feedback report to the SDA.

### **3.5.1. Logistics Engineering and Operational Support Services**

The Contractor shall also provide logistics engineering and operational support services to the Government's Twcs systems engineering activities. This support shall include assessing the logistics impact of proposed system design changes and updates, attending design review meetings, supporting IPT and system engineering team/working group meetings, establishing and improving logistics support processes, acting as secretariat for logistics product teams, and updating action item status.

### **3.5.2. Support Product Team Chairmanship**

The Contractor shall chair the SPT ensuring ILS product users have input into the development and review of the ILS support products, use of common processes and tools across all operations and maintenance support product lines and that updates to the support products are technically correct. The Contractor shall coordinate with Product Owners to schedule all Val/Ver meetings, SPT meetings as well as Core Team meetings and telcons. The contractor shall develop, implement, and monitor the SPT processes for improvement. Provide reports on the issues, progress and events of the SPT at each CWG. The Contractor shall respond to tasking regarding program issues/changes that will impact any ILS documentation.

### **3.5.3. Twcs ILS Management Direct Support**

The Contractor shall provide management support services to the Twcs ILS Manager by leading logistics and training Telcons, creating and distributing telcon agendas, tracking actions and providing meeting minutes. The contractor shall manage ILS and training tasks with the Integrated Master Schedule ensuring tasks are recorded, timely and coordinate updates from ILS team members. The Contractor shall coordinate the update of the ILS Monthly Slide Packages and Program Integration Management presentations.

### **3.5.4. Trade Studies**

Contractor shall support programmatic initiatives through trade studies, presentation of white papers, and Analysis of Alternatives.

### **3.5.5. Meeting Support and Travel**

The contractor shall participate in working groups that guide the development of logistics products. The contractor shall perform travel in support of this development.

<b>SDAT TRAVEL REQUIREMENTS</b>			
<b>MEETING</b>	<b>LOCATION</b>	<b>FREQUENCY</b>	<b>DURATION</b>
Combined Working Group	Port Hueneme, CA	Every 4 months	3 Days
Twcs Training Development Team Meeting	Austin, TX	Semi-Annual	3 Days

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Twcs Support Products Team and Product Validation/Verification	Port Hueneme, CA	Semi-Annual	3 Days
Twcs Logistics Readiness Reviews	Port Hueneme, CA	Semi-Annual	1 Day
Twcs Test Readiness Reviews	Dahlgren, VA and Valley Forge, PA	Semi-Annual	1 Day
Twcs Incremental Design Reviews	Valley Forge, PA	Semi-Annual	3 Days

### 3.6. Information Technology Support

The contractor shall establish a comprehensive approach for protecting unclassified DoD information transiting or residing on unclassified Defense Industrial Base (DIB) information systems and networks in accordance with DoD Manual 5220.22-M and DoD Instruction 5205.13. The Contractor shall provide facilities for the electronic dissemination of Twcs information including technical specifications, management information, briefing materials, operational publications, electronic mail, program schedules, program status information, etc. The Contractor shall provide the capability to make electronic distribution of deliverable products in accordance with the delivery schedule specified in the PWS.. The Contractor shall maintain a WWW site integrated with the PMA-280 portal TCAP. This site will provide Contractor with a location to post ILP for review and host Twcs related database tools developed under this contract.

#### 3.6.1. SIPRNET/ Communications Security (COMSEC)

The contractor shall provide DoD closed facility to accommodate a SIPRNET connection. The contractor must comply with all policy and procedures in regards to the proper handling, accountability, use and safeguarding of COMSEC material and equipment. Particular emphasis must be given to educating personnel in how to identify COMSEC incidents and practices dangerous to security.

#### 3.6.2. Non-SCI Intelligence Security

All contractors and subcontractors shall comply in accordance with Director of Central Intelligence Directives (DCID 1/7), Security Controls on the Dissemination of Intelligence Information. Access to Non-SCI intelligence material defined and controlled by DCID 1/7 is hereby authorized by NSWC PHD Senior Intelligence Officer. At the end or completion of this contract, the contractors and subcontractors must return all pertinent intelligence material documentations provided by the Government IAW DOD 5220.22-M (NISPOM). Failure to comply with these security requirements may result to termination of contract and reported as security violation to appropriate Intelligence Community authorities and NAVSEA HQ.

#### 3.6.3. Operations Security (OPSEC)

The contractor and all their subcontractors shall provide OPSEC that protects sensitive unclassified information as identified in the Critical Information (CI) List (see NON-MINOR OPSEC Supplement), and the attached Critical Program Information (CPI) List if applicable. The contractor and all their subcontractors shall comply with the requirements stated in the NSWC PHD DD 254 OPSEC Supplement. If an OPSEC Plan is provided, the contractor and all their subcontractors shall comply with that plan. The OPSEC requirements apply throughout the period of performance of this contract. If required, the contractor and all subcontractors shall prepare an OPSEC Plan IAW with the CDRL.

### 3.7. Foreign Military Sales

The contractor will provide materials and services in support of FMS Twcs requirements. These requirements may include training support, curricula support, IETM support, and/or IMI support. In the course of performance of this contract the contractor will have access to Foreign Government Information (FGI). The contractor shall limit access to only those employees directly supporting the FMS product development and training support. The contractor can expect that there will be access to Foreign FGI that is classified. At the time of this solicitation it is expected that there will be continued support for the UK Tomahawk program with access to UK FGI at the contractor facility, the UK

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facilities, NSWC PHD, NSWC DD and at NAVAIR facilities Based on past experience, typical FMS requirements are detailed below:

<b>TSA FOREIGN MILITARY SALES REQUIREMENTS</b>			
<b>EVENT/PRODUCT</b>	<b>LOCATION</b>	<b>FREQUENCY</b>	<b>DURATION</b>
FMS training presentations	outside CONUS	2 events per year	10 training days
Product revisions for FMS (curricula, IETM and/or IMI)	N/A	2 product deliveries per year	N/A

### **3.8. Restricted Data**

Contractor does not require access to restricted data as defined by the Atomic Energy Act of 1954. Contractor only requires access to conduct Tomahawk training onboard selected Nuclear powered vessels.

## **4. TRAINING SUPPORT ACTIVITY DEVELOPMENT TOOLS**

### **4.1. TSA Software Toolsets**

The products delivered under this contract are developed using industry standard toolsets. The contractor shall use software applications that provide continuity with the products as they have been currently developed. In support of curriculum deliveries for the schoolhouse and pipeline courses shall be developed using the Navy's AIM applications. Additionally, the contractor shall provide the capability to post documents and courseware for review and comment collection. This capability can be provided by commercial software applications or through the use of database tools developed by the contractor.

## **5. SCHEDULE - EXPECTED TSA DELIVERIES, TRAINING, & SUPPORT REQUIREMENTS**

**NOTE: DELIVERABLES ARE TO BE DELIVERED TO THE COR UNLESS OTHERWISE STATED IN THE PWS OR APPLICABLE CONTRACT DATA REQUIREMENTS LIST (CDRL). CDRL WILL BE PROVIDED POST AWARD.**

### **Base YEAR (FY11)**

#### **Training**

Provide Training Curricula

Deliver Preliminary v540 Shipboard and Pipeline curricula (v5.3 to v5.4.0 & v4 to v5.4.0 Differences - Sep 2011)

Conduct TTWCS Shipboard Training Events

(16) v4 to v5.3 – 10 Day Course

(1) v5.3.5.2 to v5.4.0 – 10 Day Course – (in support of Test Ship)

(1) v5.3.5.2 to v5.3.6.1 – 5 day course

Conduct TTWCS Non-Shipboard Training Events

(3) v5.4.0 Train The Trainer – 5 Day Course

(3) ITA Events - 5 Day Course

Provide on-site Advisory services at CSCS Point Loma and CSCS Dam Neck schoolhouses

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### **Interactive Support System**

Provide (2) content deliveries (v5.3.6.1 ILS #3 Surface & SSGN - Jun 2011 & v5.4.0 ILS #2 Surface - Mar 2011)

Conduct development work on v5.3.6.1 ILS #4 Surface & SSGN

### **Interactive Multimedia Instruction**

Provide (2) Interactive Courseware deliveries (v5.4.0 ILS #2 Surface - Jun 2011 & v5.3.6.1 ILS # 3 Surface and SSGN - Mar 2011)

Provide qty 6-8 Multimedia Tutorials deliveries (Topics & Dates TBD)

Provide IMI integration, delivery support, management, CM, QA, and software support

### **Maintenance IETM**

Provide (2) Maintenance IETM deliveries ( v5.3.6.1 ILS#3 Surface & SSGN - Jun 2011 & v5.4.0 ILS #2 Surface - Mar 2011)

Conduct development work on v5.3.6.1 ILS # 4 Surface and SSGN

### **Source Data Analysis Team**

Provide Validation/Verification activity for ILS products including ISS content

Conduct Build Confidence Testing for ICW, ISS and Maintenance IETM deliveries

Begin v5.4.1 software User Impact Document development (quantity and delivery TBD)

Provide PMA-280 ILS Program Office support

Participate in ILS/SE/ISEA IPT's in support of ILS efforts

### **Information Technology**

Provide system/network administration & provide HW/SW installation/maintenance

Maintain local TCAP portal

### **Foreign Military Sales Support**

Provide training, documentation and SDAT support for UK

### **SSGN Support**

Deliver v5.3.6.1 ILS products ISO SSGN – Jun 2011

Train off-crews at TTFs – 10 day course and provide training, curricula and site support

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## **OPTION YEAR 1 (FY12)**

### **Training**

Provide Training Curricula

Continue v5.4.0 Pipeline course development

Conduct TTWCS Shipboard Training Events

(14) v4 to v5.4.0 – 15 Day Course

(6) v5 to v5.4.0 – 10 Day Course

Conduct Non-Shipboard Training Events

(2) v4 to v5.4.0 Train The Trainer – 15 Day Course

(2) ITA Events – 5 Day Course

Provide on-site Advisory services at CSCS Point Loma and CSCS Dam Neck schoolhouses

### **Interactive Support System**

Provide (2) content deliveries (v5.3.6.1 ILS #4 Surface & SSGN - Sep 2012 ; v5.4.0 ILS #3 Surface - May 2012)

Conduct content development work on v5.3.6.1 ILS #5 and v5.4.0 ILS #4

### **Interactive Multimedia Instruction**

Provide (2) Interactive Courseware deliveries (v5.3.6.1 ILS #4 Surface & SSGN - Sep 2012 ; v5.4.0 ILS #3 Surface - May 2012)

Conduct development work on v5.3.6.1 ILS #5 and v5.4.0 ILS #4

Provide qty 6-8 Multimedia Tutorials deliveries (Topics & Dates TBD)

Provide IMI integration, delivery support, management, CM, QA, and software support

### **Maintenance IETM**

Provide (2) Maintenance IETM deliveries (v5.3.6.1 ILS #4 Surface & SSGN – Sep 2012; v5.4.0 ILS #3 Surface - May 2012)

Conduct development work on v5.3.6.1 ILS #5 Surface & SSGN and v5.4.0 ILS #4 Surface

### **SDAT**

Provide Validation/Verification activity for ILS products including ISS content

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Conduct Build Confidence Testing for ICW, ISS and Maintenance IETM deliveries

Continue v5.4.1 software User Impact Document development (quantity and delivery TBD)

Provide PMA-280 ILS Program Office support

Participate in ILS/SE/ISEA IPT's in support of ILS efforts

### **Information Technology**

Provide system/network administration & provide HW/SW installation/maintenance

Maintain local TCAP portal

### **Foreign Military Sales Support**

Provide training, documentation and SDAT support for UK

### **SSGN Support**

Provide training, curricula and site support

Support NUWC SSGN Transition efforts to PMS-425

## **OPTION YEAR 2 (FY13)**

### **Training**

Provide Training Curricula

Deliver v5.4.0 Pipeline O&M Draft - Feb 2013, v5.4.0 CMCC Draft - Feb 2013, v5.4.0 TTWO Draft - Feb 2013, v5.4.0 Pipeline O&M Final - Jul 2013, v5.4.0 CMCC Final - Jul 2013 and v5.4.0 TTWO Final - Jul 2013

Provide TTWCS Shipboard Training

(20)- v5.3 to v5.4.0 – 10 Day Course

Provide Non-Shipboard Training

(3) v5.3.6.1 to v5.4.0 Train The Trainer – 5 Day Course

(3) ITA Events - 5 Day Course

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Provide on-site Advisory services at CSCS Point Loma and CSCS Dam Neck

### **Interactive Support System**

Provide (1) content delivery (v5.4.0 ILS #4 Surface – Sep 2013)

Conduct content development work on v5.4.0 ILS #5 Surface and v5.4.1 ILS #1

### **Interactive Multimedia Instruction**

Provide (1) Interactive Courseware delivery (v5.4.0 ILS #4 Surface – Sep 2013)

Conduct development work on v5.4.0 ILS #5 and v5.4.1 ILS #2

Provide qty 6-8 Multimedia Tutorials deliveries (Topics & Dates TBD)

Provide IMI integration, delivery support, management, CM, QA, and software support

### **Maintenance IETM**

Provide (1) Maintenance IETM deliveries (v5.4.0 ILS #4 Surface – Sep 2013)

Conduct development work on v5.4.0 ILS #5 Surface and v5.4.1 ILS #1

### **SDAT**

Provide Validation/Verification activity for ILS products including ISS content

Conduct Build Confidence Testing for ICW, ISS and Maintenance IETM deliveries

Continue v5.4.1 software User Impact Document development (quantity and delivery TBD)

Provide PMA-280 ILS Program Office support

Participate in ILS/SE/ISEA IPT's in support of ILS efforts

### **Information Technology**

Provide system/network administration & provide HW/SW installation/maintenance

Maintain local TCAP portal

### **Foreign Military Sales Support**

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Begin v5.3.6 to v5.4.1 curricula update for UK

Provide training, documentation and SDAT support for UK

Begin training and documentation development for expected new FMS case

### **SSGN Support**

Provide training, curricula and site support

Support NUWC SSGN Transition efforts to PMS-425

### **OPTION YEAR 3 (FY14)**

#### **Training**

Provide Training Curricula

Deliver v5.4.1 Surface DT/OT Draft - Jan 2014 and Zumwalt Class v5.4.1 Delta - Jan 2014

Provide TTWCS Shipboard Training

(20) v5.3 to v5.4.0 – 10 Day Courses

(1) v5.3 to v5.4.1 – 25 Day Course (v5.4.1 Test Ship)

Provide Non-Shipboard Training

(3) v5.3.6.1 to v5.4.0 Train The Trainer – 5 Day Course

(3) ITA Events – 5 Day Course

Provide on-site Advisory services at CSCS Point Loma and CSCS Dam Neck

#### **Interactive Support System**

Provide (3) content deliveries (v5.3.6.1 ILS #5 Surface & SSGN – Dec 2013, v5.4.1 ILS #1 Surface - Jan 2014 and v5.4.1 ILS # 2 Surface - Jul 2014)

Conduct content development work on v5.4.0 ILS #5 and v5.4.1 ILS #3

#### **Interactive Multimedia Instruction**

Provide (3) Interactive Courseware deliveries (v5.3.6.1 ILS #5 Surface & SSGN – Dec 2013, v5.4.1 ILS #1

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Surface - Jan 2014 and v5.4.1 ILS # 2 Surface - Jul 2014 )

Conduct development work on v5.4.0 ILS #5 and v5.4.1 ILS #3

Provide qty 6-8 Multimedia Tutorials deliveries (Topics & Dates TBD)

Provide IMI integration, delivery support, management, CM, QA, and software support

### **Maintenance IETM**

Provide (3) Maintenance IETM deliveries ((v5.3.6.1 ILS #5 Surface & SSGN – Dec 2013, v5.4.1 ILS #1 Surface - Jan 2014 and v5.4.1 ILS # 2 Surface - Jul 2014)

Conduct development work on v5.4.0 ILS #5 and v5.4.1 ILS #3

### **SDAT**

Provide Validation/Verification activity for ILS products including ISS content

Conduct Build Confidence Testing for ICW, ISS and Maintenance IETM deliveries

Complete v5.4.1 software User Impact Document development (quantity and delivery TBD)

Provide PMA-280 ILS Program Office support

Participate in ILS/SE/ISEA IPT's in support of ILS efforts

### **Information Technology**

Provide system/network administration & provide HW/SW installation/maintenance

Maintain local TCAP portal

### **Foreign Military Sales Support**

Complete v5.3.6 to v5.4.1 curricula update for UK

Conduct v5.4.1 dry run, train the trainer, boat training and deliver final curricula

Continue training and documentation development for expected new FMS case

### **SSGN Support**

Support NUWC SSGN Transition efforts to PMS-425

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## **OPTION YEAR 4 (FY15)**

### **Training**

Provide Training Curricula

Provide v5.4.1 surface shipboard retrofit - Nov 2014

Begin development of v5.4.1 Pipeline O&M, v5.4.1 CMCC and v5.4.1 TTWO courses

Provide TTWCS Shipboard Training

(20) v5.3 to v5.4.0 – 10 Day Courses

(1) v5.3 to v5.4.1 Refresher – 5 Day Course (for test ship)

Provide Non-Shipboard Training

(2) v5 to v5.4.1 Train The Trainer - 15 Day Course

(2) ITA Events - 5 Day Course

Provide on-site Advisory services at CSCS Point Loma and CSCS Dam Neck

### **Interactive Support System**

Provide (2) content deliveries (v5.4.0 ILS #5 Surface – Apr 2015 and v5.4.1 ILS #3 Surface – Aug 2014)

Conduct content development work on v5.4.1 ILS #4

### **Interactive Multimedia Instruction**

Provide (2) Interactive Courseware deliveries (v5.4.0 ILS #5 Surface – Apr 2015 and v5.4.1 ILS #3 Surface – Aug 2014)

Conduct development work on v5.4.1 ILS #4

Provide qty 6-8 Multimedia Tutorials deliveries (Topics & Dates TBD)

Provide IMI integration, delivery support, management, CM, QA, and software support

### **Maintenance IETM**

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Provide (2) Maintenance IETM deliveries (v5.4.0 ILS #5 Surface – Apr 2015 and v5.4.1 ILS #3 Surface – Aug 2014)

Conduct development work on v5.4.1 ILS #4

## **SDAT**

Provide Validation/Verification activity for ILS products including ISS content

Conduct Build Confidence Testing for ICW, ISS and Maintenance IETM deliveries

Conduct v5.4.1 software User Impact Document development

Provide PMA-280 ILS Program Office support

Participate in ILS/SE/ISEA IPT's in support of ILS efforts

## **Information Technology**

Provide system/network administration & provide HW/SW installation/maintenance

Maintain local TCAP portal

## **Foreign Military Sales Support**

Provide training, documentation and SDAT support for UK

Continue training and documentation development for expected new FMS case

## **SSGN Support**

Support NUWC SSGN Transition efforts to PMS-425

## **6. TSA DELIVERABLES SUMMARY**

All deliveries will be in electronic media format specified by the Government.

<b>Title of Data Item</b>	<b>Subtitle</b>	<b>Submission Rqmts</b>	<b>Notes</b>
Software Development Plan	IETM Software Dev.	Revisions NLT 30 days after each update	Ctr is allowed to tailor to accommodate unique object-oriented design & COTS SW
Software Requirements Specification	IETM Software Dev.	60 days prior to PDR/CDR or SDA equivalent process step	Ctr is allowed to tailor to accommodate unique object-oriented design & COTS

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			SW
Software Product Specification	IETM Software Dev.	Upon completion of each major software build	Update for each major SW build. SW media with both source & executable files.
Software Design Description	IETM Software Dev.	Rev required for each change to design or allocation of rqmts	Ctr is allowed to tailor to accommodate unique object-oriented design & COTS SW
Software Version Description	IETM Software Dev.	Draft w/each major SW delivery. Final NLT 30 days after receiving Gov't comments	Ctr is allowed to tailor to accommodate unique object-oriented design & COTS SW
Software Test Plan	IETM Software Dev.	Rev rqd for each change in testing philosophy. Submit NLT 15 days prior to any IETM test event.	Ctr is allowed to tailor to accommodate unique object-oriented design & COTS SW
Software Test Description	IETM Software Dev.	Rev rqd for each test case / requirement change. Submit NLT 15 days prior to formal testing.	Ctr is allowed to tailor to accommodate unique object-oriented design & COTS SW
Software Test Report	IETM Formal Testing	Deliver after each formal test NLT 15 days after software testing	Ctr is allowed to tailor to accommodate unique object-oriented design & COTS SW
Technical Report Study Services	IETM, ICW, Training	Submit fully documented analysis after completion of each technical study	Contractor format will be accepted
Training Conduct Support Document	Twcs Shipboard Trng	1 <sup>st</sup> submission 90 days prior to SW Fleet Release date. Re-submit 30 days after receipt of Gov't comments.	Contractor format will be accepted
Course Conduct Information Package	Twcs Shipboard Trng	1 <sup>st</sup> submission 90 days prior to SW Fleet Release date. Re-submit 30 days after receipt of Gov't comments.	Contractor format will be accepted
Training Conduct Support Document	Twcs Pipeline Trng	1 <sup>st</sup> submission 90 days prior to SW Fleet Release date. Re-submit 30 days after receipt of Gov't comments.	Contractor format will be accepted
Course Conduct Information Package	Twcs Pipeline Trng	1 <sup>st</sup> submission 90 days prior to SW Fleet Release date. Re-submit 30 days after receipt of Gov't comments.	Contractor format will be accepted
Test Package	Twcs Pipeline Trng	1 <sup>st</sup> submission 90 days prior to SW Fleet Release date. Re-submit 30 days after receipt of Gov't comments.	Contractor format will be accepted
Instructional Media Design Package	TTWCS ICW	1 <sup>st</sup> submission required 60 days after contract award or annual option exercise	Contractor format will be accepted
Instructional Media Package	TTWCS ICW	1 <sup>st</sup> submission 5 months after contract award. Resubmission ASREQ by the Gov't	Contractor format will be accepted
Plan Quality Assurance Program	N/A	1 <sup>st</sup> submission 60 days after contract award. Change pages within 30 days of concurrence of a change	Contractor format will be accepted
Progress, Status & Mgmt Report	Program Mgt	Monthly	Contractor format will be accepted
Funds & Man-Hour Expenditure Report	Program Mgt	Monthly	Contractor format will be accepted

## 7. LABOR CATEGORIES/LEVEL OF EFFORT

The labor categories identified for this requirement are listed below. Categories denoted with a single asterisk (\*) are

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key labor categories described in the Key Personnel Qualifications requirement, As indicated in the GENERAL INFORMATION paragraph, the following Government estimate for the Level of Effort is provided for **informational purposes only.**

Labor Categories	Base Year	Option 1	Option 2	Option 3	Option 4
<b>USN Labor</b>					
Program Manager *	█	█	█	█	█
Program Technical Director *	█	█	█	█	█
SW Engineer	█	█	█	█	█
Database Engineer	█	█	█	█	█
Senior Engineering Analyst	█	█	█	█	█
Sr Inst Sys Design Developer *	█	█	█	█	█
Sr Curricula Developer *	█	█	█	█	█
Engr (Sr Technical Writer) *	█	█	█	█	█
Sr Analyst	█	█	█	█	█
Analyst	█	█	█	█	█
Sr Tech (Sr Instructor) *	█	█	█	█	█
Tech (Instructor)	█	█	█	█	█
Admin/Clerical	█	█	█	█	█
Sub Total Labor USN	█	█	█	█	█
<b>FMS Labor</b>					
Program Manager *	█	█	█	█	█
Sr Tech (Sr Instructor) *	█	█	█	█	█
Tech	█	█	█	█	█
Engr (Sr Technical Writer) *			█	█	█
Sr Inst Sys Design Developer *			█	█	█
Sub Total Labor FMS	█	█	█	█	█
Total Labor Hours	█	█	█	█	█

## 8. LIST OF ACRONYMS

AIM	Authoring Instructional Material
ATO	Afloat Training Organization
AWO	ATWCS Watch Officer
BRT	Build Readiness Test
C <sup>2</sup> M <sup>2</sup>	Course Curriculum Model Manager
CBT	Computer-Based Training
CCB	Configuration Control Board
CD	Compact Disc
CDRL	Contract Data Requirements List
CFE	Contractor-Furnished Equipment
CI	Critical Information
CIP	Content Integration Plan

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CM	Configuration Management
CMCC	Cruise Missiles Command Course
CMMI	Capability Maturity Model-Integrated
CMS	Content Management System
COMSEC	Communications Security
COR	Contracting Officer's Representative
COTS	Commercial-Off-The-Shelf
CPI	Critical Program Information
CR	Change Request
CSCS	Center for Surface Combat Systems
CSCS DDN	CSCS, Detachment Dam Neck
CSCS DPL	CSCS, Detachment Point Loma
CSG	Content Style Guide
CSS	Cascading Style Sheet
CTN	Coordinated Training Node
CTR	Content Trouble Report
CWBS	Contract Work Breakdown Structure
CWG	Combined Working Group
DA	Design Agent
DCMA	Defense Contract Management Agency
DDG	Guided Missile Destroyer
DID	Data Item Description
DII COE	Defense Information Infrastructure Common Operating Environment
DoD STD	Department of Defense Standard
DOORS	Dynamic Object Oriented Requirements System
DT/OT	Developmental Testing/Operational Testing
FAQ	Frequently Asked Questions
FGI	Foreign Government Information
FMS	Foreign Military Sales
FQT	Formal Qualification Testing
FY	Fiscal Year
GFE	Government-Furnished Equipment
GFI	Government Furnished Information
GUI	Graphical User Interface
HCI	Human-Computer Interface
HP UX	Hewlett-Packard Unix
HTML	Hypertext Mark-Up Language
ICW	Interactive Courseware
IDD	Interface Design Document
IDE	Integrated Development Environments
IDR	Incremental Design Review
IEEE	Institute of Electrical and Electronic Engineers
IETM	Interactive Electronic Technical Manual
ILP	Integrated Logistics Products
ILS	Integrated Logistics Support
IMI	Interactive Media Instruction
IMISC	Interactive Media Instruction Steering Committee
IMT	Information Management Technology
IPR	In-Process Review
IPT	Integrated Product Team
ISD	Instructional Systems Design
ISS	Interactive Support System
JCM	Joint Cruise Missile

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JMCIS	Joint Maritime Command Information System
LBT	Land Based Testing
LITS	Logistics Issues Tracking System
LMS	Learning Management System
LSO	Learning Standards Office
MDS	Mission Distribution System
MIL HDBK	Military Handbook
MIL PRF	Military Preference
MMT	Multimedia Tutorial
MS	MicroSoft
N/A	Not applicable
NAVEDTRA	Naval Education and Training
NFCS	Naval Fires Control System
NSWC DD	Naval Surface Warfare Center Dahlgren Division
NSWC PHD	Naval Surface Warfare Center Port Hueneme Division
NTSP	Navy Training System Plan
O&M	Operations and Maintenance
OPSEC	Operations Security
ORD	Operational Requirements Document
OSA	Open System Architecture
PDT	Product Data Tracker
PEO(W)	Program Executive Office for Strike Weapons and Unmanned Aviation
PHP	Personal Home Page, a scripting language
PMA	Program Management Air
PMR	Program Management Review
PMS	Planned Maintenance System
PWS	Performance Work Statement
QA	Quality Assurance
RFT	Ready for Training
RUGID	Retrofit Upgrade Installation Database
SBT	Ship Based Testing
SCORM	Shareable Content Object Reference Model
SDA	System Development Activity
SDAT	Source Data Analysis Team
SDD	Software Design Description
SDP	Software Development Plan
SME	Subject Matter Expert
SOF	Statement of Functionality
SPS	Software Product Specification
SPT	Support Product Team
SRS	Software Requirements Specification
SSA	Software Support Activity
SSAOM	System Security Administration and Operations Manual
SSDD	System/Subsystem Design Document
SSGN	Guided Missile Submarine (Nuclear Powered)
STD	Software Test Description
STP	Software Test Plan
STR	Software Test Report
SVD	Software Version Description
TACTRAGRU	Tactical Training Group
TC2S	Tomahawk Command and Control System
TCOMMS	Tomahawk Command and Control System (TC2S) Communications System
TDT	Training Development Team

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TIP	Tomahawk Interim Procedure
TRR	Test Readiness Review
TSA	Training Support Activity
TSN	Tomahawk Strike Network
TTA	Tomahawk Technical Advisory
TTB	Tomahawk Technical Bulletin
TTT	Train the Trainers
TTWCS	Tactical Tomahawk Weapons Control System
TTWO	TTWCS Watch Officer Course
Twcs	Tomahawk Weapons Control Systems
UID	User Impact Document
UK	United Kingdom
VAL/VER	Validation/Verification
WBS	Work Breakdown Structure
WCS	Weapon Control System;
WWW	World Wide Web
XML	Extensible Markup Language

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

(a) Performance under this contract may require that the Contractor have access to technical data, computer software, or other sensitive data of another party who asserts that such data or software is proprietary. If access to such data or software is required or to be provided, the Contractor shall enter into a written agreement with such party prior to gaining access to such data or software. The agreement shall address, at a minimum, (1) access to, and use of, the proprietary data or software exclusively for the purposes of performance of the work required by this contract, and (2) safeguards to protect such data or software from unauthorized use or disclosure for so long as the data or software remains proprietary. In addition, the agreement shall not impose any limitation upon the Government or its employees with respect to such data or software. A copy of the executed agreement shall be provided to the Contracting Officer. The Government may unilaterally modify the contract to list those third parties with which the Contractor has agreement(s).

(b) The Contractor agrees to: (1) indoctrinate its personnel who will have access to the data or software as to the restrictions under which access is granted; (2) not disclose the data or software to another party or other Contractor personnel except as authorized by the Contracting Officer; (3) not engage in any other action, venture, or employment wherein this information will be used, other than under this contract, in any manner inconsistent with the spirit and intent of this requirement; (4) not disclose the data or software to any other party, including, but not limited to, joint venture, affiliate, successor, or assign of the Contractor; and (5) reproduce the restrictive stamp, marking, or legend on each use of the data or software whether in whole or in part.

(c) The restrictions on use and disclosure of the data and software described above also apply to such information received from the Government through any means to which the Contractor has access in the performance of this contract that contains proprietary or other restrictive markings.

(d) The Contractor agrees that it will promptly notify the Contracting Officer of any attempt by an individual, company, or Government representative not directly involved in the effort to be performed under this contract to gain access to such proprietary information. Such notification shall include the name and organization of the individual, company, or Government representative seeking access to such information.

(e) The Contractor shall include this requirement in subcontracts of any tier which involve access to information covered by paragraph (a), substituting "subcontractor" for "Contractor" where appropriate.

(f) Compliance with this requirement is a material requirement of this contract.

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

(a) Performance of this contract by the Contractor shall be conducted and performed in accordance with detailed obligations to which the Contractor committed itself in

Proposal PA-AU-193 dated 15 November 2010 in response to NAVSEA Solicitation No. N00024-10-R-3027.

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

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

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

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

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

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

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

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

(e) The Contractor further agrees that, during the performance of this contract and for a period of three years after completion of performance of this contract, the Contractor, any affiliate of the Contractor, any subcontractor, consultant, or employee of the Contractor, any joint venture involving the Contractor, any entity into or with which it

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may subsequently merge or affiliate, or any other successor or assign of the Contractor, shall not furnish to the United States Government, either as a prime contractor or as a subcontractor, or as a consultant to a prime contractor or subcontractor, any system, component or services which is the subject of the work to be performed under this contract. This exclusion does not apply to any recompetition for those systems, components or services furnished pursuant to this contract. As provided in FAR 9.505-2, if the Government procures the system, component, or services on the basis of work statements growing out of the effort performed under this contract, from a source other than the contractor, subcontractor, affiliate, or assign of either, during the course of performance of this contract or before the three year period following completion of this contract has lapsed, the Contractor may, with the authorization of the cognizant Contracting Officer, participate in a subsequent procurement for the same system, component, or service. In other words, the Contractor may be authorized to compete for procurement(s) for systems, components or services subsequent to an intervening procurement.

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

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

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

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

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

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

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

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

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

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## **SECTION D PACKAGING AND MARKING**

Packaging and marking shall be in accordance with the Section D of the SeaPort-e Multiple Award IDIQ contract.

### **HQ D-1-0001 DATA PACKAGING LANGUAGE**

All unclassified data 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/task order number
- (3) contract dollar amount
- (4) whether the contract was competitively or non-competitively awarded
- (5) sponsor:

[REDACTED]

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[REDACTED]

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## SECTION E INSPECTION AND ACCEPTANCE

Inspection and Acceptance shall be in accordance with Section E of the SeaPort-e Multiple Award IDIQ contract, supplemented by the Performance Requirements Summary in conjunction with the Quality Assurance Surveillance Plan (QASP) below.

### QUALITY ASSURANCE AND SURVEILLANCE PLAN (QASP)

For

Tomahawk Weapons Control Systems Training Support Activity

1.0. Scope and Authority. Authority for issuance of this QASP is provided under the Basic MAC Section E – Inspection and Acceptance, which provides for inspections and acceptance of the services and documentation called for in service contracts, to be executed by the Contracting Officer or a duly authorized representative. **Nothing in this QASP limits the Government’s rights to direct the contractor to correct any nonconformance with the requirements in the PWS.**

1.1. This QASP is a Government-developed and -applied document used to establish systematic quality assurance methods to be used in the administration of this performance based service order. The intent is to ensure that the contractor performs in accordance with the performance objectives and the Government receives the quality of services called for in the order.

1.2. The contractor’s performance on this procurement will be evaluated by the Government as described below. The first evaluation will cover the base period of the procurement with successive evaluations being performed for each option period thereafter, if exercised, until the contractor completes performance under this procurement. For the base period and each subsequent period, if exercised, the Government will evaluate the contractor’s performance. The evaluation will encompass all work performed by the contractor at any time during the period but will not include cumulative information from prior period reports except as pertains to compliance with a “Get Well” Plan as discussed in Paragraph (3.4) below. For each period, the Contractor will complete a self-assessment of the performance provided, to be delivered to the Contracting Officer Representative (COR) and Contract Specialist no later than 30 days prior to the end of the period of performance. The self-assessment shall cover all areas of the Government QASP. Based on the evaluation results, the COR with concurrence from the Contract Specialist and Contracting Officer will assign an overall performance rating. If an "Unsatisfactory" performance rating is assigned for the period evaluated, remedies will be imposed as discussed in Paragraph (2.0) below.

1.3 Acceptable Quality Level (AQL):

- a. 100% of tasking including written reports identified in the PWS are completed and delivered in accordance with established standards and delivery schedule established by the COR.

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- b. Contractor's cost control efforts are effective, measurable and do not exceed the period cost ceiling.
- c. Contractor is responsive to Government customer(s) in its performance of this task order 100% of the time.

1.4. The Government reserves the right to require, at its discretion, the contractor to correct all quality deficiencies identified in work that does not meet Acceptable Quality Level (AQL) standards or to re-perform any work identified as not meeting AQL when such failures to meet AQL are identified at any point in the period prior to the performance of the evaluation.

1.5. Surveillance Responsibilities. The COR is responsible for monitoring identified performance indicators, verifying stated quality standards were achieved by the contractor, and documenting all results. The COR may, at the discretion of the Government, utilize the services of technical team leaders, subject matter experts, and other Government personnel in carrying out this surveillance.

1.6. Performance Indicators. The performance indicators (PIs) for this requirement are as follows:



1.6a. Services are provided as specified in the PWS.

1.6b. Deliverable products are provided as specified in the PWS

1.6c. Data deliverables are provided as specified in the PWS and CDRLs.

1.6d. Costs are accurately tracked, reported monthly, and managed to remain within contracted values.

1.7. Performance Requirements Summary Table. For the purposes of this table, "services" shall refer to those services specified in the PWS; "NLT" stands for "Not Less Than"; "NMT" stands for "Not More Than"; "IAW" stands for "In Accordance With"; and "tasking guidance" refers to applicable sections of the PWS which specify services, deliverables, costs, and other task requirements and guidance. Specified quality levels must be met unless otherwise properly justified by events or developments beyond the control of the contractor. Performance Requirements Summary Table 1 below,

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are contained here for each Performance Indicator (PI). It is possible that not all elements in each PI can be rated, in which case ratings definitions shall be applied only to those PIs that are applicable.

Table 1. Performance Requirements Summary.

PERFORMANCE INDICATOR	RATING	RATING DEFINITION
Services	Excellent	Contractor performance meets AQL for all rated elements and exceeds at least half with substantial benefit to the Government and at no additional cost to the Government. There are no inaccuracies or defects that adversely affect safety and the protection of classified material. Contractor uses the latest technology and/or innovative ideas and processes.
	Satisfactory	Contractor performance meets or exceeds AQL for all rated elements with little or no additional benefit to the Government and at no additional cost to the Government. There are no inaccuracies or defects that adversely affect safety, the protection of classified material, and technology export control.
	Unsatisfactory	Contractor performance is characterized by at least one of the following: (i) performance repeatedly does not meet AQL, requiring substantial oversight and intervention by the Government to resolve problems and restore acceptable attainment of services and minimize adverse mission impacts; (ii) performance results in the compromise of classified information or unauthorized transfer of technology export control items; (iii) performance results in serious personnel injury or substantial damage to Government equipment.
Deliverable Products	Excellent	(Same as for "Services")
	Satisfactory	(Same as for "Services")
	Unsatisfactory	(Same as for "Services")
Data Deliverables	Excellent	(Same as for "Services")
	Satisfactory	(Same as for "Services")
	Unsatisfactory	(Same as for "Services")
Costs	Excellent	Contractor cost performance meets AQL for all rated elements and exceeds at least half with substantial benefit to the Government and without adversely affecting safety and the protection of classified material and technology export control.
	Satisfactory	Contractor cost performance meets or exceeds AQL for

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		all rated elements with little or no additional benefit to the Government and without adversely affecting safety and the protection of classified material and technology export control.
	Unsatisfactory	Contractor performance is characterized by at least one of the following: (i) cost performance repeatedly does not meet AQL, requiring substantial oversight and intervention by the Government to resolve problems and restore acceptable expenditure rates and minimize adverse mission impacts; (ii) cost performance consumes the planned ceiling for the base period or option period more than three calendar weeks prior to the contracted end of the period; (iii) cost performance results in the reduction in or delay of contracted services to the detriment of the Government.

## 2.0. PERFORMANCE NOTIFICATION, OVERALL RATINGS AND REMEDIES

2.1. Notifications. Performance ratings reflecting failures to meet AQL will not be assigned unless the Government has notified the contractor of the quality problem, except for services, products, data deliverables and other contracted actions occurring at the end of a rating period (base period or option period, if exercised) thereby allowing no practical time for such notification before determination of a rating.

2.2. The Government will notify the contractor, verbally or in writing, whenever performance fails to meet the Acceptable Quality Level (AQL); if the failure to meet the AQL is of a severity to warrant a possible Unsatisfactory rating, the Government will notify the contractor of that possibility in writing. The contractor shall take appropriate steps to bring performance back to AQL standards before the end of the rating period.

2.3. If the contractor disagrees with the Government notification that AQL was not met, the contractor shall respond in writing within 5 working days stating why the contractor believes AQL was met or what mitigating circumstance(s) the contractor believes warrant relief from the AQL standard. If the Government disagrees with the contractor's reply, the final determination of whether the AQL was met will be made by the CO.

2.4. Overall Performance Ratings. At the conclusion of the base period and each option period, if exercised, the Government will evaluate the performance of the contractor with respect to the following performance indicators (PIs) detailed in the Performance Requirements Summary Table 1:

2.4a. PI 1: Services

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2.4b. PI 2: Deliverable Products

2.4c. PI 3: Data Deliverables

2.4d. PI 4: Cost

2.5. PIs 1-4 will be evaluated as they apply to the content of the PWS and government requirements.

3.0. Overall Rating Determination will be based on the individual PI ratings as defined in Performance Indicator Table 2 below meeting the highest of the following rating criteria:

Table 2. Performance Indicators.

RATING	DEFINITION
Excellent	Performance is rated as Excellent for PIs 1-4.
Satisfactory	Performance rated as Satisfactory for any rated PI.
Unsatisfactory	Performance is unsatisfactory for any rated PI.

3.1. Remedies (Prior to Overall Rating). Upon notification to the contractor that performance fails to meet AQL, the Government may at its discretion require the contractor, at no additional charge to the Government, to (a) correct the quality deficiencies identified, (b) re-perform the work at no additional cost to the Government, or (c) if mission requirements precludes both (a) and (b), to return the Government all fee associated with the work not meeting AQL.

3.2. Remedies (Upon Overall Rating). Upon assignment of overall ratings for the period of performance, the Government will, at its discretion, exercise such remedies as it may deem appropriate from those shown in paragraphs (3.3) and (3.4) below, in addition to such remedies as may have been imposed through paragraph (2.2) above, for work failing to meet AQL.

3.3. All quality deficiencies not corrected via paragraph (3.1) and (3.2) above will be noted in the Contractor Performance Assessment Reporting System (CPARS). All instances requiring fee return per paragraph (3.1) above will similarly be noted in CPARS.

3.4. If an option period is exercised at the expiration of the period being rated, the contractor shall within 15 calendar days of option exercise provide the Government with a written quality improvement "Get Well" plan outlining the actions the contractor will take during the option period to correct the quality defects noted by the Government for the previous period and prevent their reoccurrence in the option period and beyond, if additional option periods are possible under the terms of the procurement. Successful execution of the "Get Well" plan will be subject for CPARS reporting for that option period.

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## SECTION F DELIVERABLES OR PERFORMANCE

Deliveries or performance shall be in accordance with the Section D of the SeaPort-e Multiple Award IDIQ contract. Exercise of any options depends upon the exercise of the options of the basic contract under the SeaPort-e Multiple Award Contract.

**The following FAR Clauses are included by reference:**

**52.242-15 STOP WORK ORDER AUG 1989**

**52.242-15 STOP WORK ORDER (ALT I) APR 1984**

CLIN - DELIVERIES OR PERFORMANCE

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

4000	1/3/2011 - 1/2/2012
6000	1/3/2011 - 1/2/2012

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

4100	1/3/2012 - 1/2/2013
4200	1/3/2013 - 1/2/2014
4300	1/3/2014 - 1/2/2015
6100	1/3/2012 - 1/2/2013
6200	1/3/2013 - 1/2/2014
6300	1/3/2014 - 1/2/2015
7000	1/3/2015 - 1/2/2016
9000	1/3/2015 - 1/2/2016

Services to be performed hereunder will be provided at locations specified in the Performance Work Statement.

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## SECTION G CONTRACT ADMINISTRATION DATA

[REDACTED]

[REDACTED]

[REDACTED] 43

[REDACTED]

[REDACTED]

Other terms and conditions are in accordance with Section G of the Seaport-e Multiple Award Contract (MAC).

### 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.

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(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)
- 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	
Admin DODAAC	
Pay Office DODAAC	
Inspector DODAAC	
Service Acceptor DODAAC	
Service Approver DODAAC	
Ship To DODAAC	
DCAA Auditor DODAAC	
LPO DODAAC	
Inspection Location	<u>Destination</u>

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Acceptance Location

Destination

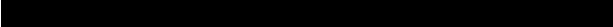
Attachments created in any Microsoft Office product may be attached to the WAWF invoice, e.g., backup documentation, timesheets, etc. Maximum limit for size of each file is 2 megabytes. Maximum limit for size of files per invoice is 5 megabytes.

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

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

<b>Send Additional Email Notification To:</b>


(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 local WAWF point of contact 

(End of Text)

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## WAGE DETERMINATION

The Department of Labor current Wage Determination for Ventura, California, Wage Determination No. 2005-2071 Revision 12, dated 06/15/2010 is provided as attachment (7) to the Solicitation. Compliance with the wage determination is mandatory. Include the appropriate SCA Codes for each corresponding labor categories used in your labor cost proposal.

NOTE: Escalation of rates in the option years for labor categories under the SCA is not allowable. If a new wage determination is incorporated via issuance of a modification, adjustment may be made to the extent that the increase is made to comply with or the decrease is voluntarily made by the Contractor as a result of the new wage determination. Any adjustment will be limited to increases or decreases in wages and fringe benefits, and the accompanying increases or decreases in social security and unemployment taxes and workers' compensation insurance, but shall not otherwise include any amount for general and administrative costs, overhead, or profit.

Accounting Data  
 SLINID PR Number Amount  
 -----  
 400001 03621579 50000.00  
 LLA :  
 AA 97X4930 NH1K 000 77777 0 063394 2F 000000 KM21L0423HAJ  
 Fund Type: SCN  
 Hull No. DDG113  
 Funds Expiration: 30 Dec 2014  
 Work Completion: 31 Dec 2011  
 For V5 Surface TSA Support

600001 03408845 50000.00  
 LLA :  
 AB 97X4930 NH1K 000 77777 0 063394 2F 000000 V5Z1L0422AHJ  
 FUND TYPE: SCN  
 HULL NO. DDG13  
 FUNDS EXPIRATION: 30 SEP 2014  
 WORK COMPLETION: 31 DEC 2011  
 FOR V5 SURFACE TSA SUPPORT

BASE Funding 100000.00  
 Cumulative Funding 100000.00

MOD 01

400002 10052009 99000.00  
 LLA :  
 AC 97X4930 NH1K 000 77777 0 063394 2F 000000 KR81L0483AXJ  
 Funding type: OPN  
 Expiration: 30 September 2013  
 Work Completion: 30 November 2011  
 For V 5.4.0 TSA Support

400003 10052021 60566.00  
 LLA :  
 AD 97X4930 NH1K 000 77777 0 063394 2F 000000 AYYIL0484AXJ  
 Fund type: SCN  
 HULL NUMBER: DDG - 109  
 Funds Expiration: 28 February 2013  
 Work Completion: 28 February 2013  
 For V 5.4.0 TSA Support

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MOD 01 Funding 159566.00  
Cumulative Funding 259566.00

MOD 02

400004 10072208 238000.00  
LLA :  
AE 1711810 J45C 252 00019 0 050120 2D 000000 A00000641300  
FS: OPN  
FED: 9/30/2013  
WCD: 11/30/2011  
Funding Doc No. N0001911RX00343  
For V5 Surface TSA Support

MOD 02 Funding 238000.00  
Cumulative Funding 497566.00

MOD 03 Funding 0.00  
Cumulative Funding 497566.00

MOD 04

600002 10283860 99000.00  
LLA :  
AF 97X4930 NH1K 000 77777 0 063394 2F 000000 TWZ1L0411AHJ  
FS: OMN  
FED: 9/30/2011  
WCD: 9/30/2011

MOD 04 Funding 99000.00  
Cumulative Funding 596566.00

MOD 05

400005 10263620 243083.00  
LLA :  
AG 97X4930 NH1K 000 77777 0 063394 2F 000000 HZU1L0423AHJ  
FS: SCN (Hull #DDG-113)  
FED: 9/30/2014  
WCD: 9/30/2011  
For V5 Surface TSA Support

400006 10283854 681480.00  
LLA :  
AF 97X4930 NH1K 000 77777 0 063394 2F 000000 TWZ1L0411AHJ  
FS: OMN  
FED: 9/30/2011  
WCD: 9/30/2011

MOD 05 Funding 924563.00  
Cumulative Funding 1521129.00

MOD 06

400007 10394595 808000.00  
LLA :  
AE 1711810 J45C 252 00019 0 050120 2D 000000 A00000641300  
FS: OPN  
FED: 9/30/2013  
WCD: 11/30/2011

MOD 06 Funding 808000.00  
Cumulative Funding 2329129.00

MOD 07

400008 11193750 24390.00  
LLA :  
AH 97X4930 NH1K 000 77777 0 063394 2F 000000 TXZ1L0440BDJ  
FS: OMN

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FED: 9/30/2011  
WCD: 9/30/2011  
For V5 Surface TSA Support

600003 11163308 50000.00  
LLA :  
AE 1711810 J45C 252 00019 0 050120 2D 000000 A00000641300  
FS: OPN  
FED: 9/30/2013  
WCD: 11/30/2011  
Funding Doc No. N0001911RX00343  
For V5 Surface TSA Support

MOD 07 Funding 74390.00  
Cumulative Funding 2403519.00

MOD 08

400009 11163412 382324.00  
LLA :  
AF 97X4930 NH1K 000 77777 0 063394 2F 000000 TWZ1L0411AHJ  
FS: OMN  
FED: 9/30/2011  
WCD: 9/30/2011  
For V5 Surface TSA Support

400010 11173515 274717.00  
LLA :  
AE 1711810 J45C 252 00019 0 050120 2D 000000 A00000641300  
FS: OPN  
FED: 9/30/2013  
WCD: 11/30/2011  
Funding Doc No. N0001911RX00343  
For V5 Surface TSA Support

MOD 08 Funding 657041.00  
Cumulative Funding 3060560.00

MOD 09 Funding 0.00  
Cumulative Funding 3060560.00

MOD 10

600004 11750619 50000.00  
LLA :  
AE 1711810 J45C 252 00019 0 050120 2D 000000 A00000641300  
FS: OPN  
FED: 9/30/2013  
WCD: 11/30/2011  
For V5 Surface TSA Support

MOD 10 Funding 50000.00  
Cumulative Funding 3110560.00

MOD 11

400011 11750620 632248.00  
LLA :  
AE 1711810 J45C 252 00019 0 050120 2D 000000 A00000641300  
FS: OPN  
FED: 9/30/2013  
WCD: 11/30/2011  
Funding Doc No. N0001911RX00343  
For V5 Surface TSA support

400012 11750621 191241.00  
LLA :  
AE 1711810 J45C 252 00019 0 050120 2D 000000 A00000641300  
FS: OPN  
FED: 9/30/2013  
WCD: 11/30/2011  
Funding Doc No. N0001911RX00343  
For V5 Surface TSA support

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MOD 11 Funding 823489.00  
Cumulative Funding 3934049.00

MOD 12 Funding 0.00  
Cumulative Funding 3934049.00

MOD 13

400013 12064838 63707.08  
LLA :  
AJ 97X4930 NH1K 000 77777 0 063394 2F 000000 ZMX1L0434BBJ  
FS: OPN  
FED: 30SEP11  
WCD: 30SEP11  
LABOR CLIN 4000, V5 Surface TSA Support

400014 12064840 63170.97  
LLA :  
AJ 97X4930 NH1K 000 77777 0 063394 2F 000000 ZMX1L0434BBJ  
FS: OPN  
FED: 30SEP11  
WCD: 30SEP11  
LABOR CLIN 4000, V5 Surface TSA Support

400015 12064841 18536.59  
LLA :  
AK 97X4930 NH1K 000 77777 0 063394 2F 000000 ZMX1L0435BBJ  
FS: OPN  
FED: 30SEP11  
WCD: 30SEP11  
LABOR CLIN 4000, V5 Surface TSA Support

400016 12064842 70794.00  
LLA :  
AE 1711810 J45C 252 00019 0 050120 2D 000000 A00000641300  
FS: OPN  
FD: N0001911RX00343  
FED: 30SEP13  
WCD: 30NOV11  
LABOR CLIN 4000, V5 Surface TSA Support

600005 12064839 13658.54  
LLA :  
AJ 97X4930 NH1K 000 77777 0 063394 2F 000000 ZMX1L0434BBJ  
FS: OPN  
FED: 30SEP11  
WCD: 30SEP11  
ODC CLIN 6000, V5 Surface TSA Support

MOD 13 Funding 229867.18  
Cumulative Funding 4163916.18

MOD 14

400017 12095407 357996.00  
LLA :  
AL 97X4930 NH1K 000 77777 0 063394 2F 000000 KR81L04TSA12  
FS: OPN  
FED: 9/30/2013  
WCD: 11/30/2011  
For V5 Surface TSA support

MOD 14 Funding 357996.00  
Cumulative Funding 4521912.18

MOD 15

400018 12308371 250000.00  
LLA :  
AL 97X4930 NH1K 000 77777 0 063394 2F 000000 KR81L04TSA12  
FS: OPN  
FED: 9/30/2013

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WCD: 11/30/11  
For V5 Surface TSA Support

400019 12308378 311391.98  
LLA :  
AM 1701810 J45C 252 00019 0 050120 2D 000000 A00000843562  
FS: OPN  
FED: 9/30/2012  
WCD: 11/30/11  
Funding Doc No. N0001911RX01249  
For V5 Surface TSA Support

MOD 15 Funding 561391.98  
Cumulative Funding 5083304.16

MOD 16

400020 12207030 16403.90  
LLA :  
AN 97X4930 NH1K 000 77777 0 063394 2F 000000 TWZ1L0412AXJ  
FS: OMN  
FED: 9/30/2011  
WCD: 9/30/2011  
(10 USC 2410(a) Authority invoked)  
For V5 Surface TSA Support

400021 12368832 56286.21  
LLA :  
AF 97X4930 NH1K 000 77777 0 063394 2F 000000 TWZ1L0411AHJ  
FS: OMN  
FED: 9/30/2011  
WCD: 9/30/2011  
(10 USC 2410(a) Authority invoked)  
For V5 Surface TSA Support

400022 12430359 31219.51  
LLA :  
AP 97X4930 NH1K 000 77777 0 063394 2F 000000 KR81L0411AHJ  
FS: OPN  
FED: 9/30/2013  
WCD: 11/30/2011  
For V5 Surface TSA Support

400023 12368830 118770.51  
LLA :  
AQ 97X4930 NH1K 000 77777 0 063394 2F 000000 TWZ1L0482AXJ  
FS: OMN  
FED: 9/30/2011  
WCD: 9/30/2011  
(10 USC 2410(a) Authority invoked)  
For V5 Surface TSA Support

600006 12368833 50000.00  
LLA :  
AF 97X4930 NH1K 000 77777 0 063394 2F 000000 TWZ1L0411AHJ  
FS: OMN  
FED: 9/30/2011  
WCD: 9/30/2011  
(10 USC 2410(a) Authority invoked)  
For V5 Surface TSA Support

MOD 16 Funding 272680.13  
Cumulative Funding 5355984.29

MOD 17 Funding 0.00  
Cumulative Funding 5355984.29

MOD 18 Funding 0.00  
Cumulative Funding 5355984.29

MOD 19

400024 12993451 520000.00  
LLA :

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AR 97X4930 NH1K 000 77777 0 063394 2F 000000 KR82L0412AHJ  
FS: OPN  
FED: 9/30/2013  
WCD: 11/30/2011  
For V5 Surface TSA support

MOD 19 Funding 520000.00  
Cumulative Funding 5875984.29

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## SECTION H SPECIAL CONTRACT REQUIREMENTS

Special contract requirements (Section H Clauses) shall be in accordance with Section H of Seaport-e Multiple Award IDIQ contracts and as describe below.

### MANDATORY REQUIREMENTS:

Offerors must meet all mandatory requirements at time of proposal submission, or have an acceptable plan to meet the requirements by start date of the task order performance. In addition, mandatory requirements must be maintained throughout the life of the task order. The mandatory requirements are as follows:

**Requirement 1 – Facility Security Clearance and Location** - The contractor’s facility must be capable of processing and securely storing up to **SECRET** level information. See Attachment (4), DD Form 254.

**Requirement 2 – Personnel Security Clearances** – Personnel proposed for this requirement must possess and maintain a minimum SECRET level clearance. Senior instructors must possess and maintain TOP SECRET level clearance.

**Requirement 3 – Organizational Conflict of Interest (OCI) Certification/Mitigation Plan** - The offeror shall certify compliance with the OCI clause or present an acceptable plan to neutralize any actual or perceived organizational conflict of interest. The certification and/or mitigation plan shall cover all team members.

### H-XX NOTIFICATION CONCERNING DETERMINATION OF SMALL BUSINESS SIZE STATUS

For the purposes of FAR clauses 52.219-6, NOTICE OF TOTAL SMALL BUSINESS SET-ASIDE, 52.219-3, NOTICE OF TOTAL HUBZONE SET-ASIDE, 52.219-18, NOTIFICATION OF COMPETITION LIMITED TO ELIGIBLE 8(A) CONCERNS, and 52.219-27 NOTICE OF TOTAL SERVICE-DISABLED VETERAN-OWNED SMALL BUSINESS SET-ASIDE, the determination of whether a small business concern is independently owned and operated, not dominant in the field of operation in which it is bidding on Government contracts, and qualified as a small business under the size standards in this solicitation, and further, meets the definition of a HUBZone small business concern, a small business concern certified by the SBA for participation in the SBAs 8(a) program, or a service disabled veteran-owned small business concern, as applicable, shall be based on the status of said concern at the time of award of the SeaPort-e MACs and as further determined in accordance with Special Contract Requirement H-19.

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

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(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 [REDACTED] 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 [REDACTED] man-hours are uncompensated effort. Uncompensated effort is defined as hours provided by personnel in excess of 40 hours per week without additional compensation for such excess work. All other effort is defined as compensated effort. If no effort is indicated in the first sentence of this paragraph, uncompensated effort performed by the Contractor shall not be counted in fulfillment of the level of effort obligations under this contract.

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

(d) The level of effort for this contract shall be expended at an average rate of approximately [REDACTED] per month. 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) If the total level of effort specified in paragraph (a) above is not provided by the Contractor during the period of this contract, the Contracting Officer, at its sole discretion, shall either (i) reduce the fee of this contract as follows:

Fee Reduction = Fee(Required LOE-Expended LOE)

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## Required LOE

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

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

(i) Within 45 days after completion of the work under each separately identified period of performance hereunder, the Contractor shall submit the following information in writing to the Contracting Officer with copies to the cognizant Contract Administration Office and to the DCAA office to which vouchers are submitted: (1) the total number of man-hours of direct labor expended during the applicable period; (2) a breakdown of this total showing the number of man-hours expended in each direct labor classification and associated direct and indirect costs; (3) a breakdown of other costs incurred; and (4) the Contractor's estimate of the total allowable cost incurred under the contract for the period. Within 45 days after completion of the work under the contract, the Contractor shall submit, in addition, in the case of a cost underrun; (5) the amount by which the estimated cost of this contract may be reduced to recover excess funds and, in the case of an underrun in hours specified as the total level of effort; and (6) a calculation of the appropriate fee reduction in accordance with this clause. All submissions shall include subcontractor information.

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

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

**NAVSEA 5252.227-9113 GOVERNMENT-INDUSTRY DATA EXCHANGE PROGRAM**

**(OCT 2006)**

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(a) The Contractor shall participate in the appropriate interchange of the Government-Industry Data Exchange Program (GIDEP) in accordance with NAVSEA S0300-BU-GYD-010 dated November 1994. Data entered is retained by the program and provided to qualified participants. Compliance with this requirement shall not relieve the Contractor from complying with any other requirement of the contract.

(b) The Contractor agrees to insert paragraph (a) of this requirement in any subcontract hereunder exceeding \$500,000.00. When so inserted, the word "Contractor" shall be changed to "Subcontractor".

(c) GIDEP materials, software and information are available without charge from:

GIDEP Operations Center

P.O. Box 8000

Corona, CA 92878-8000

Phone: (951) 898-3207

FAX: (951) 898-3250

Internet: <http://www.gidep.org>

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

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

**ESTIMATED**

<u>ITEM(S)</u>	<u>ALLOTED TO COST</u>	<u>ALLOTED TO FEE</u>	<u>PERIOD OF PERFORMANCE</u>
4000	██████████	██████████	01/03/2011 - 01/02/2012
6000	\$ 312,658.54	\$ 0.00	01/03/2011 - 01/02/2012

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

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

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

#### **5252.237-9106 SUBSTITUTION OF PERSONNEL (SEP 1990)**

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

(b) All proposed substitutes shall have qualifications equal to or higher than the qualifications of the person to be replaced. The Contracting Officer shall be notified in writing of any proposed substitution at least forty five (45) days, or ninety (90) days if a security clearance is to be obtained, in advance of the proposed substitution. Such notification shall include: (1) an explanation of the circumstances necessitating the substitution; (2) a complete resume of the proposed substitute; and (3) any other information requested by the Contracting Officer to enable him/her to judge whether or not the Contractor is maintaining the same high quality of personnel that provided the partial basis for award.

#### **NAVSEA 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

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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.

**The following are PHD NSWC additional requirements to the anticipated awardee of the task order:**

**REQUIREMENTS FOR NON-GOVERNMENT PERSONNEL WORKING ON-SITE AT NSWC PHD**

Monthly report of contractor personnel assigned to desks/work stations/seats in any or all NSWC PHD buildings, including temporary buildings, highlighting gains and losses and including physical location (building), telephone number and NSWC PHD branch-level organizational code supported, and shall highlight any personnel gains or losses.

**NON-DISCLOSURE STATEMENTS**

Contractor shall provide to the PCO Non-Disclosure Statements (Attachment (5)) from all contractor personnel working on-site at NSWC PHD immediately upon start of work in any or all NSWC PHD buildings, including temporary buildings.

**PHD NSWC CONTRACTOR'S LEAN PARTICIPATION REQUIREMENT**

The contractor may be required to participate in Government conducted Value Stream Analyses (3 days) or Rapid Improvement Events (5 days). The contractor will be given at least 30 days notice before requested participation. Contractor expenses incurred during these events will be paid by the government. After a Rapid Improvement Event, the contractor shall implement any identified process improvements and report associated cost savings to the government. In addition, the contractor shall report contractor generated process improvements (not resulting from government conducted lean events) and report

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associated cost savings to the government.

## **PHD NSWC - POST AWARD MEETING**

- (a) A Post Award Meeting with the successful offeror will be conducted within 15 working days after award of the contract. The meeting will be held (TBD at contract award).
- (b) The contractor will be given at least five working days notice prior to the date of the conference by the Contracting Officer.
- (c) The requirement for a Post Award meeting shall, in no event, constitute grounds for excusable delay by the Contractor in performance of any provisions in the contract.

## **POST AWARD TRAINING REQUIREMENTS**

The contractor shall comply with all of the security requirements outlined and referenced in the DD254 and its attachments.

The contractor shall require each personnel performing on this contract to take and complete the training at the frequency listed below when applicable:

<u>Training</u>	<u>Frequency</u>
Annual NSWC PHD COMSEC	Once Each Calendar Year
Anti-Terrorist Force Protection	Once Each Calendar Year
Courier	Once Each Calendar Year
Information Awareness	Once Each Calendar Year
Intelligence (Sensitive Compartmented Information)	Once Each Calendar Year
Monthly NSWC PHD COMSEC	Monthly
NATO In-brief	Once at start of contract
NATO Out-brief	Once at completion of contract
OPSEC	Once Each Fiscal Year

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The contractor shall maintain a list of personnel who have completed the training specified in 91.12e.(1) above. This list shall be submitted with a letter certifying that the list is current, complete, and accurate as of the date of submission. The list and certification shall be submitted to the TOM/COR, with a copy to the Contracting Officer, within 5 days of issuance of this contract and quarterly thereafter. When there are any changes to contractor's personnel or when it is specifically requested by the TOM/COR or Contracting Officer, the list and certification shall be provided within 5 days from the date of the request.

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## SECTION I CONTRACT CLAUSES

Contract Clauses shall be in accordance with the SeaPort-e Multiple Award basic contract for Cost Plus Fixed Fee Task Orders and as describe below:

The following clauses are incorporated by reference

52.219-9	SMALL BUSINESS SUBCONTRACTING PLAN	APR 2008
52.219-25	SMALL DISADVANTAGED BUSINESS	APR 2008
PARTICIPATION PROGRAM—DISADVANTAGED STATUS AND REPORTING		
52.222-3	CONVICT LABOR	JUN 2003
52.222-41	SERVICE CONTRACT ACT OF 1965	NOV 2007
52.222-35	EQUAL OPPORTUNITY FOR SPECIAL	SEP 2006
DISABLED VETERANS, VETERANS OF THE VIETNAM ERA, AND OTHER		
ELIGIBLE VETERANS		
52.223-3	HAZARDOUS MATERIAL IDENTIFICATION AND	JAN 1997
	MATERIAL SAFETY DATA	
52.223-5	POLLUTION PREVENTION AND	AUG 2003
	RIGHT-TO-KNOW INFORMATION	
52.223-10	WASTE REDUCTION PROGRAM	AUG 2000
52.223-14	TOXIC CHEMICAL RELEASE REPORTING	AUG 2003
52.244-2	SUBCONTRACTS	AUG 1998
52.244-2	SUBCONTRACTS (ALTERNATE I)	JAN 2006
52.248-1	VALUE ENGINEERING	FEB 2000
252.215-7003	EXCESSIVE PASS-THROUGH CHARGES -	APR 2007
	IDENTIFICATION OF SUBCONTRACT EFFORT	
252.215-7004	EXCESSIVE PASS-THROUGH CHARGES	APR 2007

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252.223-7004 DRUG FREE WORK FORCE SEP 1988

252.223-7006 PROHIBITION ON STORAGE AND DISPOSAL OF APR 1993

AND HAZARDOUS MATERIALS

09RA 52.217-9 -- Option to Extend the Term of the Contract. (MAR 2008)

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

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

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

**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*

<b>Employee Class</b>	<b>Monetary Wage—Fringe Benefits</b>
_____	_____
_____	_____
_____	_____
_____	_____

(End of clause)

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WAGE DETERMINATION – The Department of Labor wage determination for Ventura County, California is provided as Attachments (5) to the Solicitation. Compliance with the wage determination is mandatory. Include the appropriate SCA Codes for each corresponding labor categories used in your direct labor cost proposal.

**STATEMENT OF CORRELATION – DOL WAGE CATEGORIES**

The following represents the Government correlation of RFP labor categories to the Department of Labor (DoL) Wage Categories. This correlation is provided to assist offerors in preparing realistic price proposal and to assist offerors in complying with the Service Contract Act (SCA). Offerors who fail to propose in accordance with this clause may risk rejection or the cost proposal will be adjusted for cost realism. Offerors are reminded that compliance with the SCA and DoL Wage Determination is mandatory and any evidence of noncompliance will be forwarded to the DoL.

LABOR CATEGORY	DoL OCCUPATION TITLE	SCA CODE
Instructor/Training Specialist	Computer Based Training Specialist/Instructor Analyst	15000
Admin/Clerical	Administrative Support & Clerical	01000
Technical Writer	Technical Writer I-III	30461-3

**52.222-49 SERVICE CONTRACT ACT—PLACE OF PERFORMANCE**

**UNKNOWN (MAY 1989)**

(a) This contract is subject to the Service Contract Act, and the place of performance was unknown when the solicitation was issued. In addition to places or areas identified in wage determinations, if any, attached to the solicitation, wage determinations have also been requested for the following: Ventura, CA. The Contracting Officer will request wage determinations for additional places or areas of performance if asked to do so in writing by **10 days prior to solicitation closing date**.

(b) Offerors who intend to perform in a place or area of performance for which a wage determination has not been attached or requested may nevertheless submit bids or proposals. However, a wage determination shall be requested and incorporated in the resultant contract retroactive to the date of contract award, and there shall be no adjustment in the contract price.

(End of clause)

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

### **(NAVSEA VARIATION) (MAR 2000)**

(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, each option is independent of any other option, and the Government has the right to unilaterally exercise any such option whether or not it has exercised other options.

Option 1 Items, listed below, latest option exercise date is one day prior to expiration of the Base period.

4100

6100

Option 2 Items, listed below, latest option exercise date is one day prior to expiration of Option 1.

4200 - 03 January 2012

6200 - 03 January 2012

Option 3 Items, listed below, latest option exercise date is one day prior to expiration of Option 2.

4300 - 03 January 2013

6300 - 03 January 2013

Option 4 Items, listed below, latest option exercise date is one day prior to expiration of Option 3.

7000 - 03 January 2014

9000 - 03 January 2014

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

NOTE: The last option year period may not go beyond the contractor's basic contract's period of performance, and is contingent upon the Seaport-e Multiple Award Contract (MAC) Option exercise.

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**252.222-7999 ADDITIONAL REQUIREMENTS AND RESPONSIBILITIES  
RESTRICTING THE USE OF MANDATORY ARBITRATION AGREEMENTS  
(DEVIATION) (FEB 2010)**

(a) *Definitions.*

“Covered subcontract,” as used in this clause, means any subcontract, except a subcontract for the acquisition of commercial items or commercially available off-the-shelf items, that is in excess of \$1 million and uses Fiscal Year 2010 funds.

(b) The Contractor-

(1) Agrees not to-

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

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

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

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

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

**52.222-2 PAYMENT FOR OVERTIME PREMIUMS (JUL 1990)**

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(a) The use of overtime is authorized under this contract if the overtime premium cost does not exceed \$0 or the overtime premium is paid for work --

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

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

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

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

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

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

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

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

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

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## **SECTION J LIST OF ATTACHMENTS**

Attachment 1: DD254 Contract Security Classification Specification

Attachment 2: DoL Wage Determination No. 05-2071, Rev 12 Ventura, California

Attachment 3: DoL Wage Determination No. 05-2503, Rev 10 Travis County, Texas

Attachment 4: Contractor Non-Disclosure Statement

Attachment 5: Contract Data Requirements List (CDRLs) (29 pages), approved 9/2/2011.

Attachment 6: Performance Work Statement (PWS) (21 pages).