

**AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT**

1. CONTRACT ID CODE  
U

PAGE OF PAGES  
1 2

2. AMENDMENT/MODIFICATION NO.  
12

3. EFFECTIVE DATE  
01-Mar-2017

4. REQUISITION/PURCHASE REQ. NO.  
1300451164-990

5. PROJECT NO. (If applicable)  
N/A

6. ISSUED BY CODE

N66604

7. ADMINISTERED BY (If other than Item 6)

CODE

S2404A

NUWC, NEWPORT DIVISION  
1176 Howell Street, Building 1258  
Newport RI 02841-1708

DCMA Manassas  
14501 George Carter Way, 2nd Floor  
Chantilly VA 20151

SCD: C

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

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

9A. AMENDMENT OF SOLICITATION NO.

9B. DATED (SEE ITEM 11)

[X]

10A. MODIFICATION OF CONTRACT/ORDER NO.

N00178-04-D-4119 / N00178-04-D-4119-N431

10B. DATED (SEE ITEM 13)

08-May-2012

CAGE CODE  
6XWA8

FACILITY CODE

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

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

12. ACCOUNTING AND APPROPRIATION DATA (If required)

SEE SECTION G

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

- (\*) A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
- 
- 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).
- [X] C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: BILATERAL: FAR 52.232-22 'Limitation of Funds' & FAR 43.103(a) 'Mutual Agreement of the Parties'
- D. OTHER (Specify type of modification and authority)

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

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

SEE PAGE 2

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

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

CONTRACTOR/OFFEROR

15C. DATE SIGNED

16B. UNITED STATES OF AMERICA

16C. DATE SIGNED

28-Feb-2017

BY

01-Mar-2017

(Signature of person authorized to sign)

(Signature of Contracting Officer)

NSN 7540-01-152-8070

30-105

STANDARD FORM 30 (Rev. 10-83)

PREVIOUS EDITION UNUSABLE

Prescribed by GSA  
FAR (48 CFR) 53.243

CONTRACT NO. N00178-04-D-4119	DELIVERY ORDER NO. N00178-04-D-4119-N431	AMENDMENT/MODIFICATION NO. 12	PAGE 2 of 2	FINAL
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## GENERAL INFORMATION

**Distribution:** KR, 0121, DFAS-HQ0338, 8112/J. McCauley

**NUWCDIVNPT Control #:** 171376

**NUWCDIVNPT Requisition #:** 1300451164-990

**NUWCDIVNPT POC:** Franklin K. Patton (See cover page for e-mail address and telephone number.)

**CONTRACTOR'S STATEMENT OF RELEASE:** The contractor hereby releases the Government from any and all liability under this task order for further adjustments attributable to contract closeout procedures (as it relates to SLIN 930001) as a result of this deobligation.

**the purpose of this modification is to:**

1. Deobligate funds.
2. Revise clauses as detailed below.

### **Section B -**

1. Decrease Informational SLIN 930001 from \$1,692,400.64 by (\$64,779.23) to \$1,627,621.41.

### **Section G -**

1. Accounting and Appropriation Data LLA (AF/930001) is decreased from \$1,692,400.64 by (\$64,779.23) to \$1,627,621.41.

### **Section H -**

1. Revise Clause 5252.232-9104, "Allotment of Funds" paragraph (a) to reflect the deobligation referenced above for Informational SLIN 930001.

**All other Task Order terms and conditions remain unchanged.**

**The conformed Task Order is contained in the SeaPort-e Portal and EDA.**

CONTRACT NO. N00178-04-D-4119	DELIVERY ORDER NO. N00178-04-D-4119-N431	AMENDMENT/MODIFICATION NO. 12	PAGE 1 of 43	FINAL
----------------------------------	---	----------------------------------	-----------------	-------

## SECTION B SUPPLIES OR SERVICES AND PRICES

CLIN - SUPPLIES OR SERVICES

For Cost Type Items:

4000 Services to Support Propulsion Test Facility (PTF) \$0.00

Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
4100	R499	BASE (SCC Funding) (Fund Type - OTHER)					
410001	R499	AA \$680,000.00 (\$900,000.00 - \$220,000.00 in Mod 03) SCC (FY12), CODE 34, NO SPONSOR, TI-01, Rev. 00. (Fund Type - OTHER)					
4110	R499	Option #2 (SCC Funding) (Fund Type - OTHER)					
411001	R499	AC \$1,800,000.00 FY of Funding: No Year Money, Customer Code: 8112, Sponsor: No Sponsor, TI: TI-03 (Fund Type - OTHER)					
411002	R499	AD \$370,000.00 (FY of funding: N/A, Type of money: SCC, Customer Code: 8112, Sponsor: N/A, TI-04, Rev. 00) (Fund Type - OTHER)					
4120	R499	CLIN DELETED (Fund Type - OTHER) Option	0.0	LH	\$0.00	\$0.00	\$0.00
4200	R499	Option #1 (CIP Funding) (Fund Type - OTHER) Option	0.0	LH	\$0.00	\$0.00	\$0.00
4210	R499	Option #3 (CIP Funding) (Fund Type - OTHER) Option	0.0	LH	\$0.25	\$0.02	\$0.27
4220	R499	CLIN DELETED (Fund Type - OTHER) Option	0.0	LH	\$0.00	\$0.00	\$0.00

For ODC Items:

Item	PSC	Supplies/Services	Qty	Unit	Est. Cost
6000		Services to Support Propulsion Test Facility (PTF)			\$0.00
6100	R499	BASE (SCC Funding) (Fund Type - OTHER)	1.0	LO	

CONTRACT NO. N00178-04-D-4119	DELIVERY ORDER NO. N00178-04-D-4119-N431	AMENDMENT/MODIFICATION NO. 12	PAGE 2 of 43	FINAL
----------------------------------	---	----------------------------------	-----------------	-------

Item	PSC	Supplies/Services	Qty	Unit	Est. Cost
610001	R499	AA \$1,200,000.00 SCC (FY12), CODE 34, NO SPONSOR, TI-01, Rev. 00. (Fund Type - OTHER)			
610002	R499	AB \$644,591.22 (\$700,000.00 - (\$55,408.78) in Mod#08) FY of Funding: 2012, Type of Money: SCC, Customer Code: NUWC Code: 8112, No Sponsor, TI: TI-02 (Fund Type - OTHER)			
6110	R499	Option #2 (SCC Funding) (Fund Type - OTHER)	1.0	LO	
611001	R499	AC \$2,900,000.00 FY of Funding: No Year Money, Type of Money: SCC, Customer Code: NUWC Code 8112, Sponsor: No Sponsor, TI#: TI-03 (Fund Type - OTHER)			
611002	R499	AG \$47,325.62 FY of Funding: No Year Money, Type of Money: SCC, Customer Code: NUWC Code 8534, Sponsor: No Sponsor, TI#: TI-03, Rev. 01 (Fund Type - OTHER)			
6120	R499	CLIN DELETED (Fund Type - OTHER) Option	1.0	LO	\$0.00
6200	R499	Option #1 (CIP Funding) (Fund Type - OTHER) Option	1.0	LO	\$0.00
6210	R499	Option #3 (CIP Funding) (Fund Type - OTHER) Option	1.0	LO	\$0.00
6220	R499	CLIN DELETED (Fund Type - OTHER) Option	1.0	LO	\$0.00

For Cost Type Items:

Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
7100	R499	Option #4 (SCC Funding) (Fund Type - OTHER)					
710001	R499	AE \$2,266,000.00 (\$2,300,000-\$34,000 in Mod 11)(FY of funding: N/A, Type of money: SCC, Customer Code: 8112, Sponsor: N/A, TI-05, Rev. 00) (Fund Type - OTHER)					
7200	R499	Option #5 (CIP Funding) (Fund Type - OTHER) Option	0.0	LH	\$0.00	\$0.00	\$0.00
7300	R499	OPTION 6, SCC LABOR (Fund Type - OTHER)					
730001	R499	AF \$1,091,445.45 (FY of funding: N/A, Type of money: SCC, Customer Code: N/A, Sponsor: N/A, TI-06, Rev. 00) (Fund Type - OTHER)					

CONTRACT NO. N00178-04-D-4119	DELIVERY ORDER NO. N00178-04-D-4119-N431	AMENDMENT/MODIFICATION NO. 12	PAGE 3 of 43	FINAL
----------------------------------	---	----------------------------------	-----------------	-------

Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
730002	R499	AH \$32,396.00 (FY of funding: N/A, Type of money: SCC, Customer Code: N/A, Sponsor: N/A, TI-07, Rev. 00) (Fund Type - OTHER)					

For ODC Items:

Item	PSC	Supplies/Services	Qty	Unit	Est. Cost
9100	R499	Option #4 (SCC Funding) (Fund Type - OTHER)	1.0	LO	██████████
910001	R499	AE \$2,750,000.00 (FY of funding: N/A, Type of money: SCC, Customer Code: 8112, Sponsor: N/A, TI-05, Rev. 00) (Fund Type - OTHER)			
9200	R499	Option #5 (CIP Funding) (Fund Type - OTHER) Option	1.0	LO	\$0.00
9300	R499	OPTION 6, SCC ODC (Fund Type - OTHER)	1.0	LO	██████████
930001	R499	AF \$1,627,621.41 (\$1,692,400.64 - \$64,779.23 in Mod 12) (FY of funding: N/A, Type of money: SCC, Customer Code: N/A, Sponsor: N/A, TI-06, Rev. 00) (Fund Type - OTHER)			

**FEE TABLE**

CLIN	HOURS	COST	FEE	TOTAL	FEE %
4100	████████	████████	████████	████████	████████
Rate/Hr:	████████				
4110	████████	████████	████████	████████	████████
Rate/Hr:	████████				
4200	0	\$0.00	\$0.00	\$0.00	████████
Rate/Hr:	████████				
4210	0	████████	████████	████████	████████
Rate/Hr:	████████				
7100	████████	████████	████████	████████	████████
Rate/Hr:	████████				
7200	0	\$0.00	\$0.00	\$0.00	████████
Rate/Hr:	████████				
7300	████████	████████	████████	████████	████████
Rate/Hr:	████████				

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

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

(b) The Government shall make payments to the Contractor, subject to and in accordance with the clause in this contract entitled "FIXED FEE" (FAR 52.216-8) or "INCENTIVE FEE", (FAR 52.216-10), as applicable. Such

CONTRACT NO. N00178-04-D-4119	DELIVERY ORDER NO. N00178-04-D-4119-N431	AMENDMENT/MODIFICATION NO. 12	PAGE 4 of 43	FINAL
----------------------------------	---	----------------------------------	-----------------	-------

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

**HQ B-2-0020 Travel Costs – Alternate I (NAVSEA) (DEC 2005)**

- (a) Except as otherwise provided herein, the Contractor shall be reimbursed for its reasonable actual travel costs in accordance with FAR 31.205-46. The costs to be reimbursed shall be those costs accepted by the cognizant DCAA.
- (b) Reimbursable travel costs include only that travel performed from the Contractor's facility to the worksite, in and around the worksite, and from the worksite to the Contractor's facility.
- (c) Relocation costs and travel costs incident to relocation are allowable to the extent provided in FAR 31.205-35; however, Contracting Officer approval shall be required prior to incurring relocation expenses and travel costs incident to relocation.
- (d) The Contractor shall not be reimbursed for the following daily local travel costs:
  - (i) travel at U.S. Military Installations where Government transportation is available,
  - (ii) travel performed for personal convenience/errands, including commuting to and from work, and
  - (iii) travel costs incurred in the replacement of personnel when such replacement is accomplished for the Contractor's or employee's convenience.

**HQ B-2-0021 CONTRACT SUMMARY FOR PAYMENT OFFICE (COSTTYPE) (FEB 1997)**

This entire contract is cost type.

CONTRACT NO. N00178-04-D-4119	DELIVERY ORDER NO. N00178-04-D-4119-N431	AMENDMENT/MODIFICATION NO. 12	PAGE 5 of 43	FINAL
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## SECTION C DESCRIPTIONS AND SPECIFICATIONS

### Statement of Work

#### 1.0 Background

The Naval Undersea Warfare Center (NUWC) Division, Newport, Rhode Island (NUWC DIVNPT) is the Navy's principal laboratory for full spectrum research, development, test and evaluation (RDT&E), acquisition and life cycle support for submarine warfare and submarine weapon systems and represents the Navy's corporate knowledge base for fleet support of these systems.

The Propulsion Test Facility (Code 8112) of the Propulsion and Mechanical System Branch in Torpedo Systems Department (Code 81), NUWC DIVNPT is responsible for providing for the testing and evaluation of undersea vehicle propulsion systems and related components but also for the testing and support of other NUWC DIVNPT developed system hardware. The division's mission is to continuously upgrade and monitor the reliability and maintainability of the weapon systems as part of the overall weapons systems improvement process. These test facilities include test cells, high energy test chambers, laboratories, specialized test facilities and equipment, and test areas required to perform the required test hardware build-up, unit testing, and data reduction and analysis. Safety and environmental control are primary considerations for all test operations.

This specialized land-based testing capability includes the capability to allow underwater torpedo and UUV propulsion systems and their respective components and subsystems to be evaluated in an environment that simulates in-water conditions while minimizing environmental impacts, reducing costs, minimizing risks, and providing greater control over the test item and test scenario. The facilities are technically directed and managed by NUWC DIVNPT Code 8112. Government personnel prepare some items for testing and provide technical and analysis support for all tests and design efforts. Operational and maintenance support for the test facilities is provided by contractor personnel.

The NUWC DIVNPT PTF complex is currently comprised of the following facilities and research laboratories:

- Deep Depth Test Facility
- Advanced Underwater Vehicle Propulsion Research and Development Facility
- High Energy Chamber
- Component Test Facility
- Electric Propulsion Test Facility
- Battery Test Support Facility
- Propulsion Noise Test System (PNTS)
- Underwater Vehicle Signature Reduction Laboratory
- Open-Cycle Thermal Support Laboratory
- Steam Test Facility
- Instrumentation and Control Center
- Hazardous Material Storage Facility
- Chemistry Laboratory
- Fuel Storage Compound

*Appendix A provides a more detailed description of the above facilities.*

#### 2.0 Scope

In support of the Navy's Propulsion Test Facility, the contractor shall perform facility operations, maintenance, and upgrades.

The contractor shall prepare the test facility and test item, interface the test item, execute the test, and collect and process test data. Many test operations are inherently hazardous and involve the handling of hazardous materials, hazardous wastes, and explosives. The contractor shall restore the facility to the pre-test condition, which is accomplished in compliance with all applicable Federal, State, and local environmental and safety directives/regulations. Examples of test items that the contractor shall handle include but are not limited to:

CONTRACT NO. N00178-04-D-4119	DELIVERY ORDER NO. N00178-04-D-4119-N431	AMENDMENT/MODIFICATION NO. 12	PAGE 6 of 43	FINAL
----------------------------------	---	----------------------------------	-----------------	-------

Torpedo MK 46, Torpedo MK 48 (all MODs), Torpedo MK 50, and Torpedo MK 54; in-water vehicles and components including tankage sections; state-of-the-art closed-cycle and open-cycle turbine and rotary expanders; metal-based energy sources such as Torpedo MK 50 static boilers; fuels such as liquid mono and bi propellants; electric propulsion systems (including electric motors as well as primary and secondary batteries and fuel cells); and Distributed Networked Systems (DNS) power sources and sensors. In addition, the contractor shall support preparing test items to be tested at off-site test ranges as well as support testing at off-site locations.

The contractor shall provide maintenance, upgrades, and operational support for test item assembly and turnaround, system and subsystem testing, data reduction, test equipment operation, and data and configuration management. This may require the contractor to acquire outside vendors to perform maintenance, repairs, evaluations or installation of propriety equipment or systems. The contractor shall also support testing of experimental systems and system components at other laboratories, ranges, and at-sea exercises. In addition, the contractor shall also provide engineering analysis and modeling, studies, inventory and logistics, and Quality Assurance (QA) services in support of undersea vehicles at both the system and component levels of the entire vehicle. These services shall be for existing, currently under development, next generation vehicles, and DNS, and associated test equipment.

All efforts shall be performed in accordance with applicable specifications, standards and directives listed in Section 3.0 and with information/data provided as Government-Furnished Information, Section 6.0.

The following SeaPort-e basic tasks apply to this requirement

- 3.1 Research and Development Support
- 3.2 Engineering, System Engineer and Process Engineer Support
- 3.3 Modeling, Simulation, Stimulation, and Analysis Support
- 3.4 Prototyping, Pre-Production, Model-Making, and Fabrication Support
- 3.5 System Design Documentation and Technical Data Support
- 3.6 Software Engineering, Development, Programming and Network Support
- 3.9 System Safety Engineering Support
- 3.12 Information System (IS) Development, Information Assurance (IA), and Information Technology (IT) Support
- 3.15 Measurement Facilities, Range, and Instrumentation Support
- 3.16 Acquisition Logistics Support
- 3.19 In-Service Engineering, Fleet Introduction, Installation and Checkout Support

### 3.0 Applicable Documents

The contractor shall use applicable in-house procedures, industry standards, federal regulations, manufacturer's manuals, and Chief of Naval Operations (OPNAV) and Naval Sea Systems Command (NAVSEA), Naval Ordnance Safety and Security Activity (NOSSA) instructions, standards and technical documentation during the performance of this contract. Appendix B provides a summary (not all-inclusive) of the aforementioned applicable documents. The following Government standards and specifications are provided for guidance and reference only (this list is not all-inclusive). The contractor may use Government standards and specifications, tailored as appropriate, if their use is cost-effective and kept to a minimum.

- 3.1 ASME Y14.100 - Engineering Drawing Practices Heavyweight Torpedo Technical Data System Reference Manual
- 3.2 MIL-STD-1686C - Electrostatic discharge control program for protection of Electrical and Electronic parts, assemblies, and equipment (excluding electrically initiated explosive devices)
- 3.3 IEEE/EIA 12207.1 - Standard for Information Technology-Software Life Cycle Processes
- 3.4 MIL-STD-882D - Standard Practice for System Safety
- 3.5 MIL-STD-810G - Environmental Engineering Considerations and Laboratory Tests
- 3.6 DOD-STD-2101 Classification of Characteristics
- 3.7 DODD 8570.01 Information Assurance Training, Certification, and Workforce Management
- 3.8 ASME Y14.5 Dimensioning and Tolerancing
- 3.9 MIL-STD-31000 Standard Practice Technical Data Packages

### 4.0 Technical Requirements



CONTRACT NO. N00178-04-D-4119	DELIVERY ORDER NO. N00178-04-D-4119-N431	AMENDMENT/MODIFICATION NO. 12	PAGE 7 of 43	FINAL
----------------------------------	---	----------------------------------	-----------------	-------

The specific tasks within the task order are defined below. They shall be accomplished in accordance with cited standards/specifications and are within the scope of the SEAPORT Basic Contract as defined in Section 3.0 (Requirements).

The contractor shall provide or obtain services for the operation, maintenance, and modification of all assigned facilities that comprise the PTF complex as described herein. The contractor shall provide support for the assembly, integration and test of experimental systems and sub systems within the test facilities or at other test locations.

As specific needs are identified a Technical Instruction (TI) will be issued to initiate work. TI's will identify the specific requirement, within the scope of the SOW, including the specific system and/or platform, work to be performed, and delivery requirements

The magnitude of test instrumentation requirements vary based upon the number of parameters measured (nominally 10 to 160). Normally an average of 128 parameters are measured for systems tests and an average of 30 for component testing. Check-out tests are conducted on all new test setups and test stands. This testing normally will require 3 to 7 tests prior to actual operational tests depending upon the complexity of the test setup and associated hazards. All new setups require end-to-end calibration of instrumentation and critical parameters as well as development of new test procedures.

Draft test procedures are normally prepared jointly by contractor personnel and NUWC DIVNPT, using Unit Under Test information provided by NUWC DIVNPT. The final draft must be approved by the Government before the procedure becomes executable. The complexity of the procedure varies depending upon the test and the hazards involved. The number of new test procedures generated per year is estimated to be between 5 to 10. Facility operating procedures are required when new systems are installed or equipment/systems are modified. Approximately 15 existing procedures are modified to incorporate changes and/or improvement per year. In addition, the contractor prepares and publishes various types of reports on testing and studies/analysis performed.

Upgrade tasks that have been performed within the test facilities have been jointly accomplished by NUWC DIVNPT and by the PTF contractor. A specific upgrade involves an extensive design effort as well as procurement and installation of facility test support systems.

The facility archives approximately 1,500 drawings that document systems, subsystems, and test stand configurations. The PTF contractor is responsible for maintaining these drawing such that they accurately reflect the current facility configuration. New drawings are generated usually as part of the facility upgrade effort and existing drawings are corrected to reflect modifications. Currently approximately 75% of the archive drawings are on traditional media with the remainder being computer generated. The contractor shall be responsible for converting archive drawings to digital media on an ongoing or as time permits basis. The contractor shall be responsible for maintaining a web-based database of the drawings as part of the configuration management plan.

#### 4.1 Task A – Operational Service

The contractor shall provide technical services utilizing GFI Section 6.0, Technical Instruction, and Applicable Documents Section 3.0, with the exception of actual test direction during the test sequence. The contractor shall:

- a. Prepare test plans/procedures for government approval.
- b. Prepare, calibrate, document, and operate the analog and computer-based data acquisition and instrumentation systems.
- c. Operate test equipment and data reduction equipment.
- d. Operate electrical, pneumatic, and hydraulic equipment as needed to conduct testing and operations.
- e. Install and interface test items.
- f. Conduct all pre-run, run, post-run procedures and return the test item and support equipment to a "safe" condition.
- g. Perform test item turnaround and inspection.
- h. Prepare test items for in-water ranging, Insensitive Munitions (IM) testing, and provide support for at-sea testing or other test ranges.
- i. Maintain inventory control of required operating supplies and equipment for the experimental test facilities.
- j. Gather and analyze test data to verify that the test facilities are creating the expected test conditions.
- k. Prepare a summary report documenting test events.

CONTRACT NO. N00178-04-D-4119	DELIVERY ORDER NO. N00178-04-D-4119-N431	AMENDMENT/MODIFICATION NO. 12	PAGE 8 of 43	FINAL
----------------------------------	---	----------------------------------	-----------------	-------

l. Maintain test logs for all system or component tests, test preparations, and maintenance tests performed in the facility.

m. Operate the IA level I architecture PTF VLAN

n. Operate and maintain IA level I architecture PTF Domain server

#### 4.1.1 Schedule/Deliverables

The contractor shall provide the following deliverables:

- a. Procedures in accordance with CDRL A001
- b. Testing in accordance with CDRL A002.
- c. Progress and status of tasking in accordance with Clause C16.

#### 4.2 Task B – Maintenance Service

The contractor shall provide proper maintenance and protection of all equipment and facilities, as described below utilizing GFI Section 6.0, Technical Instruction, and Applicable Documents Section 3.0. The contractor shall perform preventive maintenance, corrective maintenance, and equipment preservation, calibration, and repair. The contractor may use an outside vendor to perform maintenance, repairs or installation of proprietary equipment or non-routine maintenance and/or repair that is outside of normal operations of the PTF, for any equipment, when it is in the best interest of the government.

The contractor shall maintain and operate all major systems covered by the PTF complex including:

a. Computers connected to the IA level I architecture VLAN

b. PTF Domain Server (IA level I architecture)

c. PTF Software

- 1) PTF Network Status (PTFNS)
- 2) Data Acquisition and Instrumentation System (DAISy)
- 3) Digital Speed Control System (DSCS)
- 4) Fuel Delivery System (FDS) control software
- 5) Facility Control Software
- 6) Propulsion Noise Test System (PNTS)
- 7) Spray Combustion Test Stand (SCTS)
- 8) Freeze protection monitoring software
- 9) Cyclic Pressure Test (CPT) control software
- 10) Oven control software
- 11) Web based Databases (Library, Drawings, Test logs and history, CDRL reporting, etc)
- 12) Web based forms system (Purchase request, Task Request, etc)

d. Deep Depth Test Facility

- 1) Deep Depth Test Facility, including: depth control system, exhaust system, pressure vessel, seal oil system, power absorption systems, exhaust process tank, fragmentation barricade, and remote fuel delivery system.
- 2) Water Tanks.
- 3) Pebble Bed Superheater System.
- 4) Hydrogen Detection System.
- 5) Instrumentation and Control System.
- 6) OTTO Fuel II Exhaust Hazard Waste Containment System.
- 7) Thermal Afterburner.
- 8) Floor Drain Separator Tank System.
- 9) Emergency Eyewash/Shower Stations.

e. Advanced Underwater Vehicle Propulsion Research and Development Facility.

- 1) Instrumentation and Control Center equipment, including: power supplies, Uninterruptible Power Supplies (UPS), TV/monitor display systems, Closed circuit video recording and monitoring systems,

CONTRACT NO. N00178-04-D-4119	DELIVERY ORDER NO. N00178-04-D-4119-N431	AMENDMENT/MODIFICATION NO. 12	PAGE 9 of 43	FINAL
----------------------------------	---	----------------------------------	-----------------	-------

and instrumentation and control systems for the test facilities and test items.

- 2) Real-time data monitoring systems and data processing system.
- 3) Data Acquisition System.
- 4) Control consoles for DDTF, Lightweight Drag disc stand, PNTS, Fuel Cell research facility, PTF Facility Control and other misc test stand control consoles.
- 5) Computer test control systems (i.e., Digital Speed Control System (DSCS), Fuel Delivery System (FDS), facility control software, cyclic pressure test software, etc.).
- 6) Databases (i.e., instrumentation database, test database, electronic engineering notebook database, engineering change request, drawing database, PTF library, etc.).
- 7) PTF library.

f. High Energy Chamber:

- 1) Air Scrubber
- 2) Tilt and Roll Platform
- 3) Static Boiler Test Stand
- 4) Spray Combustion Test Stand
- 5) Ocean Flow Simulator, Pump and Tank System
- 6) Feed Water Supply System
- 7) Steam Condensate/desuperheater System
- 8) Hydraulic Door Closure and Locking System
- 9) Data Acquisition System
- 10) Emergency Eyewash Station

g. Component Test Facility:

- 1) WALCO Power Supply and Motor Dynamometer System.
- 2) Instrumentation and Data Acquisition System.
- 3) 750 KW Battery Test Stand, Load Bank, and Electrolyte Waste Management System.
- 4) Torpedo MK 48 Auxiliary Pump Test Stands.
- 5) Pressure Over Liquid (POL) water supply tank and associated pressure regulation equipment.
- 6) Electrolyte Waste Storage System.
- 7) Floor Drain Separator Tank System.
- 8) Emergency Eyewash/Shower Stations.

h. Electric Propulsion Test Facility

- 1) 1 MW DC Power Supply.
- 2) Power Distribution System to Buildings 179 and 178.
- 3) Control Room Equipment and Data Acquisition System.
- 4) PXI Control system
- 5) Test Cell Motor and Battery Equipment.
- 6) Battery Development Program Test Stand.
- 7) Electrolyte Waste Storage System.
- 8) Ocean Flow Simulator, Pump and Tank System.
- 9) Hydrogen and Oxygen Deliver Systems.
- 10) Emergency Eyewash/Shower Stations.

i. Battery Test Support Facility:

- 1) Calorimeter System.
- 2) Chiller System.
- 3) Load Bank Waste Heat Removal System.

j. Propulsion Noise Test System (PNTS):

- 1) 750 HP Dynamometer.
- 2) Water Storage and Transfer System.
- 3) Water Treatment System.
- 4) Cooling Water Make-up System.
- 5) Vehicle Mounting System.

k. Underwater Vehicle Signal Reduction Laboratory:

- 1) Temperature Conditioning System

CONTRACT NO. N00178-04-D-4119	DELIVERY ORDER NO. N00178-04-D-4119-N431	AMENDMENT/MODIFICATION NO. 12	PAGE 10 of 43	FINAL
----------------------------------	---	----------------------------------	------------------	-------

- 2) Torpedo MK 46/54 Drag Disk Test Stand
- 3) Heavyweight/Lightweight Component Test Stands
- 4) High Pressure Water Pump Systems
- 5) Data Acquisition System
- 6) Non Contact Cooling Water (NCCW) System
- 7) Fuel Delivery System
- 8) Combustion Test Stand
- 9) Torpedo MK 48 Engine Test Stand (Pod) System
- 10) Exhaust Systems
- 11) Surface Test Stand
- 12) Pressure over Liquid (POL) Water supply tank and associated pressure regulation equipment
- 13) High-pressure Nitrogen Storage/Distribution System
- 14) Exhaust process tank system
- 15) High-pressure compressed air Generation/storage/distribution system
- 16) Low-pressure compressed air Generation/storage/distribution System
- 17) SF6 Fueling Stand (Torpedo MK 50)
- 18) Emergency Eyewash/Shower Stations
- 19) Low Pressure Steam Test Stand

l. Open-Cycle Thermal Support Laboratory:

- 1) Foam Fire Suppression System
- 2) Air Breathing Systems
- 3) Dry Room
- 4) Low-pressure compressed air Generation/storage/distribution System
- 5) Hazardous Waste Tank Systems and Alarms
- 6) Torpedo MK 48 (all MODS), Torpedo MK 46, and Torpedo MK 54 Fleet and Depot Test Sets
- 7) Annex Fueling and Defueling Vapor Close-capture Systems
- 8) Emergency Eyewash/Shower Stations

m. Steam Test Facility:

- 1) Low-Pressure Steam System
- 2) High-Pressure Boiler and Superheater System, including: water storage, delivery systems, and High- Pressure Steam Delivery System to test cell
- 3) Emergency Eyewash/Shower Stations

n. Hazardous Material Storage Facility:

- 1) Hazardous Material Storage Lockers
- 2) Emergency Spill Response Kits
- 3) Emergency Eyewash Station
- 4) Self Contained Breathing Apparatus (SCBA's)

o. Chemistry Laboratory:

- 1) Scanning Electron Microscope with Energy Dispersive System
- 2) X-ray-diffractometer
- 3) Surface area analyzer
- 4) Glove box
- 5) High temperature tube/box furnace
- 6) Solid Oxide Fuel Cell test stand
- 7) Optical microscope
- 8) Aqueous based fuel cell test stand
- 9) Impedance/phase gain analyzer
- 10) Gas Chromatograph/Mass Spectrometer
- 11) High Performance Liquid Chromatograph
- 12) Potentiostat/Galvanostat
- 13) Ultraviolet Visible Spectrophotometer
- 14) Atomic Absorption Spectrometer
- 15) Differential Scanning Calorimeter
- 16) Emergency Eyewash/Shower Stations

CONTRACT NO. N00178-04-D-4119	DELIVERY ORDER NO. N00178-04-D-4119-N431	AMENDMENT/MODIFICATION NO. 12	PAGE 11 of 43	FINAL
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p. Fuel Storage Compound:

- 1) Bulk Otto Fuel Storage
- 2) Flammable liquid storage
- 3) Emergency Eyewash Station

q. The contractor shall provide support to maintain, operate, upgrade, and fabricate Torpedo Test equipment. Torpedo test sets include:

- 1) Mk 658 Fuel Delivery Assembly Test Set (FDATS)
- 2) Mk 659 Steering Assembly Test Set (SATS)
- 3) Mk 660 Automatic Test Equipment (ATE)
- 4) Mk 695 Lightweight ATE
- 5) Mk 707 Speed Control Valve Test Set (SCVTS)
- 6) Flushing Stand

***The contractor is NOT responsible for: heating and air conditioning in the facilities; electrical power to the main breaker panels; lighting systems; water; janitorial services; building structures themselves and the facility support systems to the buildings.***

The contractor shall maintain the test and support equipment within the facilities from the point of output of the main power panel.

#### 4.2.1 Schedule/Deliverables

The contractor shall provide the following deliverables:

- a) A monthly Maintenance Report in accordance with Clause C16.

#### 4.3 Task C – Facility Upgrade and Modification Services

The contractor shall maintain the Facilities at state-of-the-art level to best support RDT&E and in-service test programs utilizing GFI Section 6.0, Technical Instruction, and Applicable Documents Section 3.0. The contractor may use an outside vendor to perform maintenance, repairs or installation of propriety equipment. The contractor shall upgrade and modify the facility equipment as directed by TI. The contractor may use an outside vendor to perform upgrades and modifications to proprietary equipment or industrial services (such as welded pipe installation) that is outside of normal operations of the PTF, for any equipment, when it is in the best interest of the government. The contractor shall:

- a. Provide engineering, design, and technical services to analyze current test facility capabilities and limitations, and provide recommendations for optimizing existing test systems capabilities through modifications, replacements, or development of new equipment and systems.
- b. Prepare design criteria, detailed design specification, schedules, and cost estimates.
- c. Procure and fabricate system components and system parts needed for upgrades or modifications.
- d. Install new systems and perform modifications to existing systems.
- e. Perform verification checks and tests of new and modified systems.
- f. Prepare system documentation, including operating instructions, schematic diagrams, installation and checkout plans, and assembly drawings.

#### 4.3.1 Schedule/Deliverables

The contractor shall provide the following deliverables:

- a) Drawings and Schematics in accordance with CDRLs A003 and A004.
- b) System Documentation, Operating instructions engineering evaluations, design specification, schedules and cost estimates in accordance with CDRL A007

#### 4.4 Task D – Engineering Services

The contractor shall develop, review, revise, and prepare engineering documentation for operations including test systems, support hardware, and engineering utilizing GFI Section 6.0, Technical Instruction, and Applicable Documents Section 3.0. Specific engineering services shall include:

CONTRACT NO. N00178-04-D-4119	DELIVERY ORDER NO. N00178-04-D-4119-N431	AMENDMENT/MODIFICATION NO. 12	PAGE 12 of 43	FINAL
----------------------------------	---	----------------------------------	------------------	-------

- a. Maintain current drawing documentation in electronic form of all test systems, and hard copy form wherever only historical data exists. Back-up electronic files of documentation on NUWCDIVNPT servers.
- b. Format, revise, maintain operating procedures for all systems, plus operational and test procedures for all user task activity.
- c. Design components/systems related to test facility operations, facility upgrades and modifications, at-sea demonstration tests, and prototype systems development.
- d. Provide services for engineering modeling and simulation of experimental systems to evaluate mechanical, electrical, and control and monitoring of systems and components under test.
- e. Use Human Systems Integration (HSI) technology to develop laboratory solutions for underwater vehicle control which will also be tested in-water.
- f. Design and develop simulators to test facility and experimental systems prior to full-up testing.
- g. Develop and maintain developmental, design and product engineering drawings for program(s), system(s) and component(s), from sketches to production drawings.
- h. The contractor shall provide project engineering services to include the development of schedules, project plans, project cost estimates, and viewgraph presentations. The contractor shall provide inputs for, and participate in Planning Meetings, Integrated Product Teams (IPTs), Comment Resolution Meetings, Configuration Control Board (CCB) Meetings, In-Process Review (IPRs), Quarterly Program Reviews (QPRs), Design Reviews, Test Readiness Reviews. The contractor shall present status at any of these meetings.

#### 4.4.1 Schedule/Deliverables

The contractor shall provide the following deliverables:

- a) Conceptual, developmental, production drawings in accordance with CDRLs A004, and A005
- b) Presentation materials in accordance with CDRL A006
- c) Plans, operating procedures, engineering analysis reports, and all other documentation in accordance with CDRL A007.

#### 4.5 Task E – Studies and Analysis Services

The contractor shall perform studies and analyses for the Experimental Test Facilities and related subsystem hardware, and hardware under test utilizing GFI Section 6.0, Technical Instruction, and Applicable Documents Section 3.0. The contractor shall provide system development, in-service engineering, and component/system failure analysis. Studies and analysis shall include:

- a. Perform engineering studies and analyses of the test facilities and its systems, subsystems and components to determine and correct deficiencies; to evaluate test system design and assess the transfer of state-of-the-art technology into system/facility upgrades; and identify and prepare improvements to support future weapon systems test requirements.
- b. Analyze test system capabilities and develop analytical and/or computer models to assess basic test system design and performance.
- c. Perform studies and analysis related to experimental development in the following areas:
  - 1) Fuels and Combustion Processes
  - 2) Acoustics and Vibrations
  - 3) Electrochemical Analysis
  - 4) Electro-mechanical Energy Conversion
  - 5) System Controls
  - 6) Structural Analysis
  - 7) Solid Modeling
- d. The contractor shall investigate, evaluate and implement tools, technologies, methodologies, and processes in order to improve efficiency, effectively utilize resources, improve response time, and reduce costs to maintain the facilities at a state-of-the-art level for best support of RDT&E test programs. Investigations and implementations shall include: electronic document management systems; product data management systems; workflow systems; database tracking; electronic hardware, analog and digital analysis, design and improvement; automated version control and configuration management systems; automated quality assurance systems; Independent Validation and Verification (IV&V) of instrumentation software; and software process improvement (including Capability Maturity Model (CMM) assessment).
- e. Investigate the environmental impact of proposed actions and any test events, with particular attention to the possible existence of hazardous materials in accordance with NUWCDIVNPT NOTICE 5090.2.

CONTRACT NO. N00178-04-D-4119	DELIVERY ORDER NO. N00178-04-D-4119-N431	AMENDMENT/MODIFICATION NO. 12	PAGE 13 of 43	FINAL
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#### 4.5.1 Schedule/Deliverables

The contractor shall provide the following deliverables:

- a) Engineering and scientific/technical reports in accordance with CDRL A007.

#### 4.6 Task F – Inventory, Logistics, and Management Services

Utilizing GFI Section 6.0, Technical Instruction, and Applicable Documents Section 3.0 the contractor shall:

- a. Provide inventory and logistics services at NUWC DIVNPT for the operation, maintenance and upgrade of all systems and subsystems including: test equipment consumables, hazardous material and torpedo hardware in accordance with OPNAV, NUWC DIVNPT and Facility Instructions and Standard Operating Procedures (SOPs).
- b. All materials (commercial items/services including machine shop services) shall be processed in accordance with the below schedule from receipt of government request for the operation, maintenance and upgrade of all systems and subsystems including written confirmation that the item(s) have been ordered.
  - 1) Below \$2,500 4 days
  - 2) \$2,500 - \$25,000 7 days
  - 3) \$25,000 - \$100,000 15 days
  - 4) \$100,000 and above 30 days
- c. All materials (Government Unique (non commercial)) items/services shall be processed in accordance with the below schedule from receipt of government request for the operation, maintenance and upgrade of all systems and subsystems including written confirmation that the items(s) have been ordered.
  - 1) Below \$2,500 5 days
  - 2) \$2,500 - \$25,000 10 days
  - 3) \$25,000 - \$100,000 20 days
  - 4) \$100,000 and above 35 days
- d. Establish procedures for property control, acquisition, receiving, storage, inventory, shipping, and disposition of material and equipment.
- e. Provide staging and shipping for experimental test items that are to complete testing at other facilities or for at-sea exercises.
- f. Have the capability to move material between NUWC DIVNPT test facilities within 30 minutes of tasking to avoid schedule delay.
- g. Establish and maintain procedures and training records for Lock-Out Tag-Out, Confined Space Entry, Fall Protection, and Respirator Training in accordance with OSHA and Navy standards, and provide training records and procedures to government.
- h. Establish procedures, control, and process documentation for purchase, inventory, disposition, and disposal of all hazardous materials, hazardous waste and satellite accumulation and hazardous waste disposal.
- i. Provide monthly reports of all hazardous material in accordance with OPNAV, NUWC DIVNPT, and Facility Instructions and SOPs.
- j. Maintain security within spaces normally occupied by the contractor in the performance of the tasks related to this contract. This task shall include validation of proper clearance and need-to-know, and the escort of non-cleared service personnel when they are performing tasks within the contractor's area.
- k. Maintain secure storage repositories for critical data, both on-site and at the contractor's facility, in accordance with Facility Instructions and SOPs.
- l. Utilize GFI view graph drafts and notes, prepare briefings, handouts and other forms of presentation material, and attend meetings at which the material will be presented.

#### 4.6.1 Schedule/Deliverables

The contractor shall provide the following deliverables:

- a) Procedures developed in accordance with CDRL A008.
- b) Monthly status report of inventories, and hazardous material in accordance with CDRL A009
- c) Presentation material, view graphs, handouts, and briefings in accordance with CDRL A006

#### 4.7 Task G – Quality Assurance

The contractor shall review hardware and software documentation, instructions, procedures, and manuals to determine quality conformance and technical impact utilizing GFI Section 6.0, Technical Instruction, and

CONTRACT NO. N00178-04-D-4119	DELIVERY ORDER NO. N00178-04-D-4119-N431	AMENDMENT/MODIFICATION NO. 12	PAGE 14 of 43	FINAL
----------------------------------	---	----------------------------------	------------------	-------

Applicable Documents Section 3.0. Specific quality assurance support shall include:

- a. Implement, operate, control, manage and monitor quality assurance programs or inspection systems. The operation of these programs and systems shall include the detailed inspection of mechanical and electrical/electronic hardware to verify their conformance to their respective engineering drawings and specifications.
- b. Prepare test plans, master test plans, test procedures, test reports or other software independent verification and validation reports for the test or evaluation of system/equipment hardware or software items.
- c. Review quality assurance program and inspection procedures, workmanship standards, and standard repair procedures, for compliance with the Facility QA program.
- d. Plan, prepare, perform and/or participate in those tasks of system safety assurance per MIL-STD-882D and environmental compliance per OPNAVIST 5090.1B.
- e. Maintain configuration control of system test control software. The contractor shall participate in upgrade requirements for Software Capability Maturity Model (CMM) policy and ensure only approved software is utilized for testing critical systems

#### 4.7.1 Schedule/Deliverables

The contractor shall provide the following deliverables:

- a) Plans, reports and procedures developed in accordance with CDRLs A00A and A00B.

#### 4.8 Task H – Operations Management Services

The contractor shall perform services for the operations management of the PTF complex service cost center utilizing GFI Section 6.0, Technical Instruction, and Applicable Documents Section 3.0. The contractor shall analyze fiscal/funding profiles, master plans for resource allocations, acquisition strategies and provide recommendations to the Government. The contractor shall prepare logistics support documents, cost estimates, and provide cost recovery recommendations to the Government for NUWCDIVNPT programs, including CIP-funded projects.

The contractor shall prepare weekly and monthly Operations Management summary reports. These reports shall delineate the work accomplished by task hours expended by each labor category for each task and the weekly, monthly, and cumulative expenditures on each specific task. The contractor shall identify its plans for the next week and month, issues of concern, and projected expenditures for each task.

#### 4.8.1 Schedule/Deliverables

The contractor shall provide the following deliverables:

- a) Operations management summary reports in accordance with CDRL A00C and Clause C16S.
- b) Monthly and cumulative CIP expenditures reports in accordance with Clause C16S.

#### 5.0 Progress Reports

The contractor shall deliver monthly cost and performance reports in accordance with Clause C16S (Cost and Performance Reporting).

For all tasks, the monthly status reports shall detail number and type of actions taken that do not require actual data deliverables listed on individual CDRLS. This shall include a listing of the media received, inventoried and processed.

#### 6.0 Government Furnished Information

- 6.1 Facility drawings.
- 6.2 Facility drawings database
- 6.3 Facility test database
- 6.4 Facility Logistics Database
- 6.5 PTF Library Database
- 6.6 PTF Electronic Engineering notebook Data Base
- 6.7 PTF Task Request Database
- 6.8 PTF Engineering Change Request Database(i.e., instrumentation, engineering change request, test summary, test equipment, electronic engineering notebook) and drawing databases



CONTRACT NO. N00178-04-D-4119	DELIVERY ORDER NO. N00178-04-D-4119-N431	AMENDMENT/MODIFICATION NO. 12	PAGE 15 of 43	FINAL
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## 6.9 View graphs and notes

## 7.0 Quality Surveillance and Performance Standards

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

Contract performance will be evaluated in the areas of technical quality, responsiveness, timeliness and cost. Technical quality will be evaluated against the performance standards defined in the Performance Requirements Summary Table. Responsiveness will be evaluated based upon the government's experience interacting with the contractor during performance. Timeliness will be evaluated based on the contractor's ability to meet CDRL schedules with minimal variance. Cost will be evaluated based upon the contractor's ability to manage to the negotiated costs.

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

The data to be furnished hereunder shall be prepared in accordance with the Contract Data Requirements List, DD Form 1423, Exhibit(s) A, attached hereto.

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

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

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

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

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

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

CONTRACT NO. N00178-04-D-4119	DELIVERY ORDER NO. N00178-04-D-4119-N431	AMENDMENT/MODIFICATION NO. 12	PAGE 16 of 43	FINAL
----------------------------------	---	----------------------------------	------------------	-------

this contract.

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

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

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

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

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

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

(j) Nothing in this requirement is intended to prohibit or preclude the Contractor from

CONTRACT NO. N00178-04-D-4119	DELIVERY ORDER NO. N00178-04-D-4119-N431	AMENDMENT/MODIFICATION NO. 12	PAGE 17 of 43	FINAL
----------------------------------	---	----------------------------------	------------------	-------

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.

#### **HQ C-2-0059 Updating Specifications and Standards (NAVSEA) (AUG 1994)**

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

#### **C16S COST AND PERFORMANCE REPORTING (NOV 2011)**

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

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

(c) The Contractor's Performance Report indicates the progress of work and the status of the program and of all assigned tasks. It informs the Government of existing or potential problem areas.

(1) Access:

a) eCRAFT: Reports are uploaded through the Electronic Cost Reporting and Financial Tracking (eCRAFT) System Periodic Report Utility (EPRU). The EPRU spreadsheet and user manual can be obtained at: <http://www.navsea.navy.mil/nuwc/newport/contracts/default.aspx> under eCRAFT information. The eCRAFT e-mail address for report submission is: [Ecrafft.nuwc.npt.fct@navy.mil](mailto:Ecrafft.nuwc.npt.fct@navy.mil) . If you have problems uploading reports, please see the Frequently Asked Questions at the site address above.

CONTRACT NO. N00178-04-D-4119	DELIVERY ORDER NO. N00178-04-D-4119-N431	AMENDMENT/MODIFICATION NO. 12	PAGE 18 of 43	FINAL
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b) WAWF: See Clause HQ G-2-0007.

(2) Format.

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

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

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

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

b) Contractor's Performance Report:

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

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

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

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

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

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

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

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

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

(4) Submission and Approval.

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

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

CONTRACT NO. N00178-04-D-4119	DELIVERY ORDER NO. N00178-04-D-4119-N431	AMENDMENT/MODIFICATION NO. 12	PAGE 19 of 43	FINAL
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referred to NUWCDIVNPT Code 59.

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

**C23S FACILITIES (NOV 2010)**

(a) The Contractor shall provide liaison office(s) within commuting distance (defined as within 50 miles by surface transportation) of the Naval Undersea Warfare Center Division, Newport. The liaison office(s) shall meet all security requirements and provide controlled access work areas as specified in the DD Form 254 (if attached).

(b) The requirement for maintaining these facilities shall not be construed to mean that the Government will be obliged to pay any direct costs in connection therewith and further, the contractor shall not be entitled to any direct payment (labor, transportation or otherwise) in connection with any personnel set in readiness at, or brought to such facility in preparation for, or in expectation of, work to be performed under the contract. Payment for labor hours and materials will be made only for such hours and materials actually expended in performance under the contract. This paragraph applies also to any additional facilities which may be necessary during task order performance.

**C25S ACCESS TO GOVERNMENT SITE (OCT 2009)**

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

Contractor personnel requiring a Common Access Card, access to controlled unclassified information (CUI) and/or user level access to DoN or DoD networks and information systems, system security and network defense systems, or to system resources providing visual access and/or ability to input, delete or otherwise manipulate sensitive information without control to identify and deny sensitive information, are required to have a favorably adjudicated NACLIC.

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

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

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

(c) The contractor shall ensure that each contractor employee reads the document entitled, "NUWC Environmental Policy" prior to commencing performance at any NUWCDIVNPT site. This document is available at: [http://www.navsea.navy.mil/nuwc/newport/docs/EMS\\_EnvPolicy1.pdf](http://www.navsea.navy.mil/nuwc/newport/docs/EMS_EnvPolicy1.pdf)

(d) The contractor shall ensure that each contractor employee who is resident at any NUWCDIVNPT site completes ISO 14001 Awareness training within 30 days of commencing performance at that site. This training is available on the ISO 14001 webpage on the NUWCDIVNPT Intranet and is also available on the NUWC Division Newport Internet site. This document is available at: [http://www.navsea.navy.mil/nuwc/newport/docs/External%20ISO14001\\_2009%20Training.pdf](http://www.navsea.navy.mil/nuwc/newport/docs/External%20ISO14001_2009%20Training.pdf)

CONTRACT NO. N00178-04-D-4119	DELIVERY ORDER NO. N00178-04-D-4119-N431	AMENDMENT/MODIFICATION NO. 12	PAGE 20 of 43	FINAL
----------------------------------	---	----------------------------------	------------------	-------

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

**C26S INFORMATION ASSURANCE – UNCLASSIFIED DOD INFORMATION ON NON-DOD INFORMATION SYSTEMS (JUL 2010)**

a. The Contractor shall ensure that unclassified DoD information it receives or produces in support of DoD activities is protected according to the information safeguards described in Attachment 2 to Directive-Type Memorandum (DTM) 08.027 – Security of Unclassified DoD Information on Non-DoD Information Systems, which is available at the following web address:

<http://www.dtic.mil/whs/directives/corres/pdf/DTM-08-027.pdf>

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

c. Contractor personnel that have not been briefed on Attachment 2 to Directive-Type memorandum (DTM) 08-027 – Security of Unclassified DoD Information on Non-DoD Information Systems shall be denied access contractor systems that contain unclassified DoD information.

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

**C57S EXCEPTION FROM ELECTRONIC AND INFORMATION TECHNOLOGY ACCESSIBILITY REQUIREMENTS (JUN 2001)**

(a) The Government has determined that this procurement is an exception to the Electronic and Information Technology (EIT) Accessibility Standards (36 C.F.R. § 1194).

(b) Notwithstanding that an exception exists, the Contractor may furnish items or services provided under this order that comply with the EIT Accessibility Standards (36 C.F.R. § 1194).

CONTRACT NO. N00178-04-D-4119	DELIVERY ORDER NO. N00178-04-D-4119-N431	AMENDMENT/MODIFICATION NO. 12	PAGE 21 of 43	FINAL
----------------------------------	---	----------------------------------	------------------	-------

## **SECTION D PACKAGING AND MARKING**

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

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

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

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

### **HQ D-2-0004 IDENTIFICATION MARKING OF PARTS (NAVSEA) (NOV 1996)**

Identification marking of individual parts within the systems, equipments, assemblies, subassemblies, components, groups, sets or kits, and of spare and repair parts shall be done in accordance with applicable specifications and drawings. To the extent identification marking of such parts is not specified in applicable specifications or drawings, such marking shall be accomplished in accordance with the following:

(1) Parts shall be marked in accordance with generally accepted commercial practice.

(2) In cases where parts are so small as not to permit identification marking as provided above, such parts shall be appropriately coded so as to permit ready identification.

### **HQ D-2-0006 MARKING AND PACKING LIST(S) (NAVSEA) (NOV 1996)**

(a) Marking. Shipments, shipping containers and palletized unit loads shall be marked in accordance with best commercial practice.

(b) Packing List(s). A packing list (DD Form 250 Material Inspection and Receiving Report may be used) identifying the contents of each shipment, shipping container or palletized unit load shall be provided by the Contractor with each shipment. When a contract line item identified under a single stock number includes an assortment of related items such as kit or set components, detached parts or accessories, installation hardware or material, the packing list(s) shall identify the assorted items.

Where assortment of related items is included in the shipping container, a packing list identifying the contents shall be furnished.

(c) Master Packing List. In addition to the requirements in paragraph (b) above, a master packing list shall be prepared where more than one shipment, shipping container or palletized unit load comprise the contract line item being shipped. The master packing list shall be attached to the number one container and so identified.

(d) Part Identification. All items within the kit, set, installation hardware or material shall be suitably segregated and identified within the unit pack(s) or shipping container by part number and/or national stock number.

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

All reports delivered by the Contractor to the Government under this contract shall

CONTRACT NO. N00178-04-D-4119	DELIVERY ORDER NO. N00178-04-D-4119-N431	AMENDMENT/MODIFICATION NO. 12	PAGE 22 of 43	FINAL
----------------------------------	---	----------------------------------	------------------	-------

prominently show on the cover of the report:

- (1) name and business address of the Contractor
- (2) contract number
- (3) contract dollar amount
- (4) whether the contract was competitively or non-competitively awarded
- (5) sponsor:

\_\_\_\_\_  
(Name of Individual Sponsor)

\_\_\_\_\_  
(Name of Requiring Activity)

\_\_\_\_\_  
(City and State)

#### **D24S PROHIBITED PACKING MATERIALS (JUN 2004)**

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



CONTRACT NO. N00178-04-D-4119	DELIVERY ORDER NO. N00178-04-D-4119-N431	AMENDMENT/MODIFICATION NO. 12	PAGE 23 of 43	FINAL
----------------------------------	---	----------------------------------	------------------	-------

## **SECTION E INSPECTION AND ACCEPTANCE**

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

Inspection and acceptance of all data shall be as specified on the attached Contract Data Requirements List(s), DD Form 1423.

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

Item(s) - Inspection and acceptance shall be made by the Contracting Officer's Representative (COR) or a designated representative of the Government.

### **52.246-5 INSPECTION OF SERVICES-COST REIMBURSEMENT (APR 1984)**

### **252.246-7000 MATERIAL AND INSPECTION RECEIVING REPORT (MAR 2008)**

CONTRACT NO. N00178-04-D-4119	DELIVERY ORDER NO. N00178-04-D-4119-N431	AMENDMENT/MODIFICATION NO. 12	PAGE 24 of 43	FINAL
----------------------------------	---	----------------------------------	------------------	-------

## SECTION F DELIVERABLES OR PERFORMANCE

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

4100	5/8/2012 - 9/30/2012
4110	10/1/2012 - 9/30/2013
6100	5/8/2012 - 9/30/2012
6110	10/1/2013 - 9/30/2014
7100	10/1/2013 - 9/30/2014
7300	10/1/2014 - 5/7/2015
9100	10/1/2013 - 9/30/2014
9300	10/1/2014 - 5/7/2015

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

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

### HQ F-2-0004 DELIVERY LANGUAGE FOR F.O.B. DESTINATION

All supplies hereunder shall be delivered with all transportation charges prepaid, in accordance with the clause hereof entitled "F.O.B. DESTINATION" (FAR 52.247-34) in accordance with the Shipping Instruction Data, NAVSEA 4336/1, attached hereto.

The Contractor shall not ship directly to a military air or water port terminal without authorization by the cognizant Contract Administration Office.

Except when the Material Inspection and Receiving Report (MIRR) (DD 250) is used as an invoice, the Contractor shall enter unit prices on all MIRR copies. Contract line items shall be priced using actual prices, or if not available, estimated prices. When the price is estimated, an "E" shall be entered after the price.

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

### F30S PLACE OF PERFORMANCE (APR 2005)

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

### F1S PERIOD OF PERFORMANCE (JUN 2010)

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

CLIN	Funding Type	Base or Option #	Performance Period
4100 & 6100	SCC	Base	5/8/12 - 9/30/12
4200 & 6200	CIP	Option 1	5/8/12 - 5/7/13*
4110 & 6110	SCC	Option 2	10/1/12 - 9/30/13
4210 & 6210	CIP	Option 3	5/8/13 - 5/7/14*
7100 & 9100	SCC	Option 4	10/1/13 - 9/30/14
7200 & 9200	CIP	Option 5	5/8/14 - 5/7/15*
7300 & 9300	SCC	Option 6	10/1/14 - 5/7/15

CONTRACT NO. N00178-04-D-4119	DELIVERY ORDER NO. N00178-04-D-4119-N431	AMENDMENT/MODIFICATION NO. 12	PAGE 25 of 43	FINAL
----------------------------------	---	----------------------------------	------------------	-------

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

**52.247-34 -- F.o.b. – Destination**

CONTRACT NO. N00178-04-D-4119	DELIVERY ORDER NO. N00178-04-D-4119-N431	AMENDMENT/MODIFICATION NO. 12	PAGE 26 of 43	FINAL
----------------------------------	---	----------------------------------	------------------	-------

## SECTION G CONTRACT ADMINISTRATION DATA

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

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

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

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

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

#### Type of Document(s)

- 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

Issue DODAAC	<u>N66604</u>
Admin DODAAC	<u>S2404A</u>
Pay Office DODAAC	<u>HQ0338</u>

CONTRACT NO. N00178-04-D-4119	DELIVERY ORDER NO. N00178-04-D-4119-N431	AMENDMENT/MODIFICATION NO. 12	PAGE 27 of 43	FINAL
----------------------------------	---	----------------------------------	------------------	-------

Inspector DODAAC	<u>N/A</u>
Service Acceptor DODAAC	<u>N66604</u>
Service Approver DODAAC	<u>N/A</u>
Ship To DODAAC	<u>N/A</u>
DCAA Auditor DODAAC	<u>HAA50W</u>
Inspection Location	<u>N/A</u>
Acceptance Location	<u>N/A</u>

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

(e) 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>
JEROME.MCCAULEY@NAVY.MIL

(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

CONTRACT NO. N00178-04-D-4119	DELIVERY ORDER NO. N00178-04-D-4119-N431	AMENDMENT/MODIFICATION NO. 12	PAGE 28 of 43	FINAL
----------------------------------	---	----------------------------------	------------------	-------

voucher submission will be approved by the ACO.

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

#### **G10S CONTRACTUAL AUTHORITY AND COMMUNICATIONS (NOV 2011)**

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

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

(c) The Contracting Officer is:

[REDACTED]

(d) The Task Order Negotiator is:

[REDACTED]

(e) Ombudsman for the Naval Undersea Warfare Center Division, Newport, RI, is:

[REDACTED]

CONTRACT NO. N00178-04-D-4119	DELIVERY ORDER NO. N00178-04-D-4119-N431	AMENDMENT/MODIFICATION NO. 12	PAGE 29 of 43	FINAL
----------------------------------	---	----------------------------------	------------------	-------

(f) The Contracting Officer's Representative (COR) for this task order is:

Code: 8112

Mailing Address: Naval Undersea Warfare Center Division, Newport, 1176 Howell Street, Building:  
Room: , Newport, RI 02841

The COR is responsible for those specific functions assigned in the COR Appointment Letter.

**G11S CONTRACT ADMINISTRATION FUNCTIONS (SERVICES) (MAR 2011)**

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

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

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

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

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

**G14S CONTRACTOR'S SENIOR TECHNICAL REPRESENTATIVE (AUG 2005)**

Fill in the information required below. The contractor's senior technical representative, point of contact for performance under this contract is:

Name: \_\_\_\_\_  
Title: Program/Project Manager I  
Mailing Address: Aquidneck Corporate Park, 28 Jacome Way, Middletown, RI 02842  
E-mail Address: \_\_\_\_\_  
Telephone: \_\_\_\_\_

**NOTE TO THE PAYMENT OFFICE (JAN 2012)  
DFARS PGI 204.7108 (d)(12) Other.**

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

CONTRACT NO. N00178-04-D-4119	DELIVERY ORDER NO. N00178-04-D-4119-N431	AMENDMENT/MODIFICATION NO. 12	PAGE 30 of 43	FINAL
----------------------------------	---	----------------------------------	------------------	-------

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

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

Accounting Data

SLINID	PR Number	Amount
410001	1300255107	[REDACTED]
LLA :		
AA 97X4930 NH6A 254 77777 0 050120 2F 000000 A00001093797		
610001	1300255107	[REDACTED]
LLA :		
AA 97X4930 NH6A 254 77777 0 050120 2F 000000 A00001093797		

[REDACTED]  
[REDACTED]  
MOD 01 [REDACTED]  
[REDACTED]

MOD 02  
610002 1300281462 [REDACTED]  
LLA :  
AB 97X4930 NH6A 252 77777 0 050120 2F 000000 A20001271081

[REDACTED]  
[REDACTED]  
MOD 03

410001 1300255107 [REDACTED]  
LLA :  
AA 97X4930 NH6A 254 77777 0 050120 2F 000000 A00001093797  
411001 1300290360 [REDACTED]  
LLA :  
AC 97X4930 NH6A 254 77777 0 050120 2F 000000 A00001315808  
611001 1300290360 [REDACTED]  
LLA :  
AC 97X4930 NH6A 254 77777 0 050120 2F 000000 A00001315808

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

MOD 05  
411002 1300362861 [REDACTED]  
LLA :  
AD 97X4930 NH6A 254 77777 0 050120 2F 000000 A00001809316



CONTRACT NO. N00178-04-D-4119	DELIVERY ORDER NO. N00178-04-D-4119-N431	AMENDMENT/MODIFICATION NO. 12	PAGE 31 of 43	FINAL
----------------------------------	---	----------------------------------	------------------	-------

[REDACTED]  
[REDACTED]

MOD 06

710001 1300369513 [REDACTED]  
LLA :  
AE 97X4930 NH6A 254 77777 0 050120 2F 000000 A00001845041

910001 1300369513 [REDACTED]  
LLA :  
AE 97X4930 NH6A 254 77777 0 050120 2F 000000 A00001845041

[REDACTED]  
[REDACTED]

[REDACTED]  
[REDACTED]

MOD 08

610002 130028146200003 [REDACTED]  
LLA :  
AB 97X4930 NH6A 252 77777 0 050120 2F 000000 A20001271081

[REDACTED]  
[REDACTED]

MOD 09

730001 130045116400001 [REDACTED]  
LLA :  
AF 97X4930 NH6A 252 77777 0 050120 2F 000000 A00002471320

930001 130045116400002 [REDACTED]  
LLA :  
AF 97X4930 NH6A 252 77777 0 050120 2F 000000 A00002471320

[REDACTED]  
[REDACTED]

MOD 10

611002 130047453300001 [REDACTED]  
LLA :  
AG 97X4930 NH6A 252 77777 0 050120 2F 000000 A00002697814

[REDACTED]  
[REDACTED]

MOD 11

710001 130036951300001 [REDACTED]  
LLA :  
AE 97X4930 NH6A 254 77777 0 050120 2F 000000 A00001845041

730002 130048350600001 [REDACTED]  
LLA :  
AH 97X4930 NH6A 251 77777 0 050120 2F 000000 A00002766771

[REDACTED]  
[REDACTED]

MOD 12

930001 130045116400002 [REDACTED]  
LLA :

CONTRACT NO. N00178-04-D-4119	DELIVERY ORDER NO. N00178-04-D-4119-N431	AMENDMENT/MODIFICATION NO. 12	PAGE 32 of 43	FINAL
----------------------------------	---	----------------------------------	------------------	-------

AF 97X4930 NH6A 252 77777 0 050120 2F 000000 A00002471320



CONTRACT NO. N00178-04-D-4119	DELIVERY ORDER NO. N00178-04-D-4119-N431	AMENDMENT/MODIFICATION NO. 12	PAGE 33 of 43	FINAL
----------------------------------	---	----------------------------------	------------------	-------

## SECTION H SPECIAL CONTRACT REQUIREMENTS

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

(a) The Contractor agrees to provide the total level of effort specified in the next sentence in performance of the work described in Sections B and C of this contract. The total level of effort for the performance of this contract shall be **120,467** 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 0 man-hours are uncompensated effort.

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

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

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

(e) If, during the term hereof, the Contractor finds it necessary to accelerate the expenditure of direct labor to such an extent that the total man-hours of effort specified above would be used prior to the expiration of the term, the Contractor shall notify the Contracting Officer in writing setting forth the acceleration required, the probable benefits which would result, and an offer to undertake the acceleration at no increase in the estimated cost or fee together with an offer, setting forth a proposed level of effort, cost breakdown, and proposed fee, for continuation of the work until expiration of the term hereof. The offer shall provide that the work proposed will be subject to the terms and conditions of this contract and any additions or changes required by then current law, regulations, or directives, and that the offer, with a written notice of acceptance by the Contracting Officer, shall constitute a binding contract. The Contractor shall not accelerate any effort until receipt of such written approval by the Contracting Officer. Any agreement to accelerate will be formalized by contract modification.

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

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

(h) Within 45 days after completion of the work under each separately identified period of performance hereunder, the Contractor shall submit the following information in writing to the Contracting Officer with copies to the cognizant Contract Administration Office and to the DCAA office to which vouchers are submitted: (1) the total number of man-hours of direct labor expended during the applicable period; (2) a breakdown of this total showing the number of man-hours expended in each direct labor

CONTRACT NO. N00178-04-D-4119	DELIVERY ORDER NO. N00178-04-D-4119-N431	AMENDMENT/MODIFICATION NO. 12	PAGE 34 of 43	FINAL
----------------------------------	---	----------------------------------	------------------	-------

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 overrun; (5) the amount by which the estimated cost of this contract may be reduced to recover excess funds. All submissions shall include subcontractor information.

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

(j) Notwithstanding any of the provisions in the above paragraphs and subject to the LIMITATION OF FUNDS or LIMITATION OF COST clauses, as applicable, the period of performance may be extended and the estimated cost may be increased in order to permit the Contractor to provide all of the man-hours listed in paragraph (a) above. The contractor shall continue to be paid fee for each man-hour performed in accordance with the terms of the contract.

(k)

CLIN	OPTION #	KTR HOURS	GOVT HOURS	TOTAL
4100	Base	████	████	████
4110	2	████	████	████
4200	1	0	0	0
4210	3	0	0	0
7100	4	████	████	████
7200	5	0	0	0
7300	6	████	████	████
<b>TOTALS</b>		████	████	████

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

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

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

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

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

CONTRACT NO. N00178-04-D-4119	DELIVERY ORDER NO. N00178-04-D-4119-N431	AMENDMENT/MODIFICATION NO. 12	PAGE 35 of 43	FINAL
----------------------------------	---	----------------------------------	------------------	-------

### 5252.232-9104 ALLOTMENT OF FUNDS (JAN 2008)

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

ITEM	ALLOTTED TO COST	ALLOTTED TO FEE	TOTAL AMOUNT ALLOTTED	ESTIMATED PERIOD OF PERFORMANCE
410001	██████████	██████████	\$900,000.00*	5/8/12 - 9/30/12
610001	██████████		\$1,200,000.00	5/8/12 - 9/30/12
610002	██████████		\$700,000.00	Date of Mod 02-09/30/12
411001	██████████	██████████	\$1,800,000.00	Date of Mod 03-09/30/13
611001	██████████		\$2,900,000.00	Date of Mod 03-09/30/13
411002	██████████	██████████	\$370,000.00	Date of Mod 5 - 9/30/13
710001	██████████	██████████	\$2,300,000.00	10/1/13 - 9/30/14
910001	██████████		\$2,750,000.00	10/1/13 - 9/30/14
610002	██████████		(\$55,408.78)	Deob in Mod 08
611002	██████████		\$47,325.62	CLIN Overrun
710001			(\$34,000.00)	Deob in Mod 11
730002	██████████	██████████	\$32,936.00	Date of Mod 11-5/7/15
930001	██████████		(\$64,779.23)	Deob in Mod 12

(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 730001/930001 are fully funded and performance under these CLINs/SLINs is subject to the clause of this contract entitled "LIMITATION OF COST" (FAR 52.232-20).

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

### 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

CONTRACT NO. N00178-04-D-4119	DELIVERY ORDER NO. N00178-04-D-4119-N431	AMENDMENT/MODIFICATION NO. 12	PAGE 36 of 43	FINAL
----------------------------------	---	----------------------------------	------------------	-------

the Contractor is maintaining the same high quality of personnel that provided the partial basis for award.

Michael Lee (SAIC)	Program/Project Manager I/STR
Donald Perry (SAIC)	Engineering Technician VI
Philip Tabor (SAIC)	Mechanical Technician IV
Frederick Bielawski II (SAIC)	Chemist I
Barrie Balemian (SAIC)	Computer Engineer I
Leo Barboza (SAIC)	Engineering Technician IV

## **5252.245-9106 FACILITIES TO BE GOVERNMENT-FURNISHED (COST-REIMBURSEMENT)**

### **COST TYPE (SEP 2009)**

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

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

### **DESCRIPTION AND IDENTITY OF FACILITIES**

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

\*(d) In addition to those items of facilities identified in paragraph (b), above, the following items may be required for the complete performance of the work called for by this contract:

### **ADDITIONAL ITEMS OF FACILITIES**

Accordingly, the right of the parties to agree upon such additional facilities during the term of performance of this contract is hereby expressly reserved.

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

The Government will provide only that property set forth in Attachment # 1 , notwithstanding any term or condition of this contract to the contrary. Upon Contractor's written request to the cognizant Technical Program Manager, via the cognizant Contract Administration Office, the Government will furnish the items listed in Attachment # for use in the performance of this contract.

## **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.

CONTRACT NO. N00178-04-D-4119	DELIVERY ORDER NO. N00178-04-D-4119-N431	AMENDMENT/MODIFICATION NO. 12	PAGE 37 of 43	FINAL
----------------------------------	---	----------------------------------	------------------	-------

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

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

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

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

#### **H24S PROHIBITION ON TELECOMMUNICATIONS (OCT 2006)**

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

#### **H81X TRAVEL RESPONSIBILITIES (OCT 2011)**

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

#### **H83S SERVICE CONTRACT ACT WAGE DETERMINATION (AUG 2008)**

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

Wage Determination #: WD 2005-2467    Revision: 15    Area: Rhode Island, Statewide

#### **ADDITIONAL WAGE DETERMINATIONS TO BE PROVIDED BY CONTRACTOR, BASED ON CONTRACTOR SITE LOCATION**

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

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

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

CONTRACT NO. N00178-04-D-4119	DELIVERY ORDER NO. N00178-04-D-4119-N431	AMENDMENT/MODIFICATION NO. 12	PAGE 38 of 43	FINAL
----------------------------------	---	----------------------------------	------------------	-------

1. Were these services previously performed at this locality under an SCA-Covered contract? **YES**
2. Are any of the employees performing work subject to a CBA? **NO**
3. Are the contract services to be performed listed below as Non-Standard Services? **NO**
4. Were these services previously performed under an SCA wage determination that ends in an even number?  
Example: 1994-2104; or 1994-2114. **NO**

The site will provide the appropriate WD.



CONTRACT NO. N00178-04-D-4119	DELIVERY ORDER NO. N00178-04-D-4119-N431	AMENDMENT/MODIFICATION NO. 12	PAGE 39 of 43	FINAL
----------------------------------	---	----------------------------------	------------------	-------

## SECTION I CONTRACT CLAUSES

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

### **52.204-2 Security Requirements (AUG 1996)**

### **52.204-9 Personal Identity Verification of Contractor Personnel (Sep 2007)**

### **52.204-10 REPORTING EXECUTIVE COMPENSATION AND FIRST-TIER SUBCONTRACT AWARDS (JUL 2010)**

### **52.209-9 Updates of Publicly Available Information Regarding Responsibility Matters (Jan 2011)**

(a) The Contractor shall update the information in the Federal Awardee Performance and Integrity Information System (FAPIS) on a semi-annual basis, throughout the life of the contract, by posting the required information in the Central Contractor Registration database at <http://www.ccr.gov>.

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

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

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

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

### **52.209-9 Updates of Publicly Available Information Regarding Responsibility Matters (Jan 2011) ALTERNATE I (JAN 2011)**

As prescribed in [9.104-7\(c\)\(2\)](#), redesignate paragraph (a) of the basic clause as paragraph (a)(1) and add the following paragraph (a)(2):

(2) At the first semi-annual update on or after April 15, 2011, the Contractor shall post again any required information that the Contractor posted prior to April 15, 2011.

### **52.215-23 LIMITATIONS ON PASS-THROUGH CHARGES (OCT 2009)**

### **52.217-9 OPTION TO EXTEND THE TERM OF THE CONTRACT (MAR) (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 the Government has the right to unilaterally exercise any such option whether or not it has exercised other options.

Option No.	CLIN	Fund Type	Exercise Date – No Later Than
1	4200 & 6200	CIP	8 May 2013
2	4110 & 6110	SCC	8 May 2014

CONTRACT NO. N00178-04-D-4119	DELIVERY ORDER NO. N00178-04-D-4119-N431	AMENDMENT/MODIFICATION NO. 12	PAGE 40 of 43	FINAL
----------------------------------	---	----------------------------------	------------------	-------

3	4210 & 6210	CIP	8 May 2014
4	7100 & 9100	SCC	8 May 2015
5	7200 & 9200	CIP	8 May 2015

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

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

**52.222-3 Convict Labor (June 2003)**

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

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

**52.222-42 STATEMENT OF EQUIVALENT RATES FOR FEDERAL HIRES (MAY 1989)**

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

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

Employee Class Monetary Wage - Fringe Benefits

(End of Clause)

NOTE TO CONTRACTORS: EMPLOYEE CLASSES AND EQUIVALENT GOVERNMENT RATES CAN BE FOUND AT THE FOLLOWING DEPARTMENT OF LABOR AND OFFICE OF PERSONNEL MANAGEMENT WEBSITES -

EMPLOYEE CLASSES (DIRECTORY OF OCCUPATIONS):

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

GOVERNMENT EQUIVALENT GS LEVELS:

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

and

OFFICE OF PERSONNEL MANAGEMENT:

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

(End of Clause)

**52.222-54 EMPLOYMENT ELIGIBILITY VERIFICATION (JAN 2009)**

**52.223-3 Hazardous Material Identification and Material Safety Data (Jan 1997)**

CONTRACT NO. N00178-04-D-4119	DELIVERY ORDER NO. N00178-04-D-4119-N431	AMENDMENT/MODIFICATION NO. 12	PAGE 41 of 43	FINAL
----------------------------------	---	----------------------------------	------------------	-------

**52.223-5 POLLUTION PREVENTION AND RIGHT-TO-KNOW INFORMATION (AUG 2003)**

**52.223-11 Ozone-Depleting Substances (MAY 2001)**

**52.224-1 PRIVACY ACT NOTIFICATION (APR 1984)**

**52.224-2 PRIVACY ACT (APR 1984)**

**52.227-1 Alt 1 AUTHORIZATION AND CONSENT (DEC 2007)**

**52.227-2 NOTICE AND ASSISTANCE REGARDING PATENT AND COPYRIGHT INFRINGEMENT (DEC 2007)**

**52.227-3 PATENT INDEMNITY (APR 1984)**

**52.227-10 FILING OF PATENT APPLICATIONS - CLASSIFIED SUBJECT MATTER (DEC 2007)**

**52.227-11 PATENT RIGHTS - OWNERSHIP BY THE CONTRACTOR (DEC 2007)**

**52.237-2 PROTECTION OF GOVERNMENT BUILDINGS, EQUIPMENT AND VEGETATION (APR 1984)**

**52.244-2 SUBCONTRACTS (OCT 2010)**

(d) If the Contractor has an approved purchasing system, the Contractor nevertheless shall obtain the Contracting Officer's written consent before placing the following subcontracts: Any new additional subcontracts not approved in the original task order award.

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

*McLaughlin Research Group (MRC)*

**52.244-6 SUBCONTRACTS FOR COMMERCIAL ITEMS (DEC 2010)**

**52.245-1 GOVERNMENT PROPERTY (AUG 2010)**

**52.245-9 USE AND CHARGES (JUNE 2007)**

**52.251-1 GOVERNMENT SUPPLY SOURCES**

**252.204-7005 ORAL ATTESTATION OF SECURITY RESPONSIBILITIES (NOV 2001)**

**252.222-7006 RESTRICTIONS ON THE USE OF MANDATORY ARBITRATION AGREEMENTS (DEC 2010)**

**252.223-7002 Safety Precautions for Ammunition and Explosives**

**252.223-7003 Change in Place of Performance--Ammunition and Explosives**

**252.223-7006 PROHIBITION ON STORAGE AND DISPOSAL OF TOXIC AND HAZARDOUS MATERIALS (APR 1993)**

**252.227-7013 RIGHTS IN TECHNICAL DATA -- NONCOMMERCIAL ITEMS (NOV 1995)**

**252.227-7016 Rights in Bid or Proposal Information (Jun 1995)**

CONTRACT NO. N00178-04-D-4119	DELIVERY ORDER NO. N00178-04-D-4119-N431	AMENDMENT/MODIFICATION NO. 12	PAGE 42 of 43	FINAL
----------------------------------	---	----------------------------------	------------------	-------

**252.227-7025 Limitations on the Use or Disclosure of Government-Furnished Information Marked with Restrictive Legends (Jun 1995)**

**252.227-7030 Technical Data--Withholding of Payment**

**252.227-7037 Validation of Restrictive Markings on Technical Data**

**252.227-7038 Patent Rights—Ownership by the Contractor (Large Business)**

**252.227-7039 Patents--Reporting of Subject Inventions**

**252.231-7000 SUPPLEMENTAL COST PRINCIPLES (DEC 1991)**

**252.235-7010 ACKNOWLEDGMENT OF SUPPORT AND DISCLAIMER (MAY 1995)**

**252.235-7011 FINAL SCIENTIFIC OR TECHNICAL REPORT (NOV 2004)**

**252.239-7001 INFORMATION ASSURANCE CONTRACTOR TRAINING AND CERTIFICATION (JAN 2008)**

**252.242-7004 MATERIAL MANAGEMENT AND ACCOUNTING SYSTEM (DEC 2000)**

**252.245-7001 TAGGING, LABELING, AND MARKING OF GOVERNMENT-FURNISHED PROPERTY (FEB 2011)**

**252.245-7002 REPORTING LOSS OF GOVERNMENT PROPERTY (FEB 2011)**

CONTRACT NO. N00178-04-D-4119	DELIVERY ORDER NO. N00178-04-D-4119-N431	AMENDMENT/MODIFICATION NO. 12	PAGE 43 of 43	FINAL
----------------------------------	---	----------------------------------	------------------	-------

## **SECTION J LIST OF ATTACHMENTS**

GFP

Task Order Administration Plan

Wage Determination

Performance Requirements Summary Table

DD254

NAVSEA Form 4336/1, Shipping Instruction Data

Appendix A & B

CDRLs

CDRL Addendum