

2. AMENDMENT/MODIFICATION NO. 12	3. EFFECTIVE DATE 12-Dec-2013	4. REQUISITION/PURCHASE REQ. NO. N66604-7171-1783-993	5. PROJECT NO. (If applicable) N/A
6. ISSUED BY CODE	N66604	7. ADMINISTERED BY (If other than Item 6) CODE	S0701A

NUWC, NEWPORT DIVISION  
Simonpietri Drive, Building 11  
Newport RI 02841-1706

DCMA HARTFORD  
130 DARLIN STREET  
EAST HARTFORD CT 06108-3234

8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State, and Zip Code) Sonalysts 215 Parkway North Waterford CT 06385		9A. AMENDMENT OF SOLICITATION NO.
		9B. DATED (SEE ITEM 11)
	<b>[X]</b>	10A. MODIFICATION OF CONTRACT/ORDER NO.  N00178-04-D-4126-N407
		10B. DATED (SEE ITEM 13)  27-Sep-2007
CAGE CODE 1L297	FACILITY CODE	

**11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS**

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

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

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

(*)	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
<input type="checkbox"/>	
<input type="checkbox"/>	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
<input checked="" type="checkbox"/>	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: FAR 43.103(a) and FAR 52.232-22 LIMITATION OF FUNDS (APR 1984)
<input type="checkbox"/>	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)		
[Redacted]	[Redacted]		
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA	16C. DATE SIGNED
[Redacted] (Signature of person authorized to sign)	11-Dec-2013	BY [Redacted] (Signature of Contracting Officer)	12-Dec-2013



CONTRACT NO. N00178-04-D-4126	DELIVERY ORDER NO. N407	AMENDMENT/MODIFICATION NO. 12	PAGE 1 of 26	FINAL
----------------------------------	----------------------------	----------------------------------	-----------------	-------

**SECTION B SUPPLIES OR SERVICES AND PRICES**

CLIN - SUPPLIES OR SERVICES

For Cost Type Items:

1000 NUCDIVNPT Code \$0.00  
60, technical  
support services  
for SIM II and  
undersea warfare  
analysis  
activities.

Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
1100	R425	Base period (WCF)	████	█	████████	████████	\$86,845.00
110001	R425	Funding A1 (WCF)					
110002	R425	Funding A1 (WCF)					
1110	R425	Option 1 (WCF)	████	█	████████	████████	\$80,355.00
111001	R425	A1 ██████████ (WCF)					
111002	R425	A1 ██████████ (WCF)					
111003	R425	A1 ██████████ (WCF)					

For ODC Items:

Item	PSC	Supplies/Services	Qty	Unit	Est. Cost
3000		Prime and Subcontractor Travel with applicable burdens excluding fee			\$0.00
3100	R425	Base Period (WCF)	1.0	LO	\$669.00
310001	R425	A1 ██████████ ██████████ ██████████ in Mod 12) (WCF)			
3110	R425	Option 1 (WCF)	1.0	LO	\$697.00
311001	R425	A1 ██████████ (WCF)			

For Cost Type Items:

4000 NUCWDIVNPT Code \$0.00  
60, technical  
support services  
for SIM II and  
undersea warfare  
analysis  
activities.

Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
4120	R425	Option #2 (WCF)					\$95,200.00
412001	R425	A1 (WCF)					
412002	R425	A1 (WCF)					
4130	R425	Option #3 (WCF)					\$109,499.00
413001	R425	A1 (WCF)					
4140	R425	Option #4 (WCF)					\$104,373.00
414001	R425	A1 (WCF)					
414002	R425	A1 (WCF)					

For ODC Items:

Item	PSC	Supplies/Services	Qty	Unit	Est. Cost
6000		Prime and Subcontractor Travel with applicable burdens excluding fee			\$0.00
6120	R425	Option #2 (WCF)	1.0	LO	\$725.00
612001	R425	A1 (WCF)			
6130	R425	Option #3 (WCF)	1.0	LO	\$1,503.00
613001	R425	A1 in Mod			

CONTRACT NO. N00178-04-D-4126	DELIVERY ORDER NO. N407	AMENDMENT/MODIFICATION NO. 12	PAGE 3 of 26	FINAL
----------------------------------	----------------------------	----------------------------------	-----------------	-------

12) (WCF)

6140 R425 Option #4 (WCF) 1.0 LO \$781.00

614001 R425 A1 [REDACTED]  
(WCF)

**B30S LEVEL OF EFFORT - TERM (NOV 2006)**

(a) The level of effort of each Contract Line Item Number (CLIN) of this task order is as follows:

Item	Manhours		Total
	Contractor Site	Government Site	
Base	■	■	■
Option 1	■	■	■
Option 2	■	■	■
Option 3	■	■	■
Option 4	■	■	■

The term of each CLIN is defined in section F of the task order. The total estimated level of effort is expected to occur evenly over the task order term.

(b) In the event that the incurred level of effort exceeds by 5% or less of the task order requirement, but does not exceed the estimated cost of the task order, the Contractor shall be entitled to cost reimbursement for actual hours expended, not to exceed the ceiling cost. The Contractor shall not be paid fixed fee, however, on level of effort in excess of 100% without complying with subsection (d) below. This understanding does not supersede or change subsection (d) below, whereby the Contractor and Government may agree on a change to the task order level of effort with an equitable adjustment for both cost and fee.

(c) Either the "Limitation of Cost" or the "Limitation of Funds" clause, depending upon whether or not the task order is fully funded, applies independently and nothing in this clause amends the rights or responsibilities of the parties hereto under either of those two clauses. In addition, the notifications required by this clause are separate and distinct from any specified in either the "Limitation of Cost" or "Limitation of Funds" clause.

(d) The Contractor shall notify the Task Order Ordering Officer immediately in writing whenever it has reason to believe that:

- (1) The level of effort the Contractor expects to incur under the task order in the next 60 days, when added to the level of effort previously expended in the performance of the task order, will exceed 75% of the level of effort established for the task order; or
- (2) The level of effort required to perform the task order will be greater than the level of effort established for the task order.

As part of the notification, the Contractor shall provide the Task Order Ordering Officer a revised estimate of the level of effort required to perform the task order. As part of the notification, the Contractor also shall submit any proposal for adjustment to the estimated cost and fixed fee that it deems would be equitable if the Government were to increase the level of effort as proposed by the Contractor. Any such upward adjustment shall be prospective only; i.e., will apply only to effort expended after a modification (if any) is issued. However, whether an increase in fixed fee is appropriate shall depend on the circumstances involved, and, except as otherwise provided in the task order, shall be entirely within the discretion of the Contracting Officer. In no event, however, shall the fixed fee be increased unless the revised level of effort exceeds the previously established level of effort by more than 10%.

(e) In the event that less than 100% of the established level of effort, or if said level of effort has been previously revised upward, of the fee bearing portion of the additional hours by which the level of effort was last increased, is actually expended by the completion date of the task order, the Government shall have the option of;

- (1) Requiring the Contractor to continue performance, subject to the provisions of the limitation of cost clause, or, as applicable,

CONTRACT NO. N00178-04-D-4126	DELIVERY ORDER NO. N407	AMENDMENT/MODIFICATION NO. 12	PAGE 4 of 26	FINAL
----------------------------------	----------------------------	----------------------------------	-----------------	-------

the limitation of funds clause, until the effort expended equals 100% of the original level of effort or of the fee bearing portion of the last upward revision; or

(2) Effecting a reduction in the fixed fee by the percentage by which the total expended man-hours is less than 100% of the original level of effort or the fee bearing portion of the last upward revision.

(f) Within thirty days after completion of the base period and each exercised option, the Contractor shall submit the following information in writing directly to the Task Order Ordering Officer, the TOM and the Defense Contract Audit Agency office to which vouchers are submitted.

(1) The total number of man-hours of direct labor expended;

(2) A breakdown of this total showing the number of man-hours expended in each direct labor classification utilized for performance, including the identification of the key employees utilized;

(3) The Contractor's estimate of the total allowable cost incurred under the task order.

(4) In the case of a cost underrun, the amount by which the estimated cost of the task order may be reduced to recover excess funds.

**B42S OPTIONS (JUN 2005)**

The additional items of supplies or services available under the Options clause of this task order, the applicable Line Item, and the exercise dates are specified below:

Option No.	CLIN	Fund Type	Exercise Date – No Later Than
1	1110 & 3110	WCF	31-Dec-08
2	1120 & 3120	WCF	31-Dec-09
3	4130 & 6130	WCF	31-Dec-10
4	4140 & 6140	WCF	31-Dec-11

**B51S PAYMENT OF FIXED FEE - TERM (NOV 2005)**

(a) The fixed fee, as specified in Section B of this contract, subject to any adjustment required by other provisions of this contract, will be paid in installments to be paid at the time of each provisional payment. The amount of each such installment is to be in direct ratio of the total fixed fee as the net direct labor hours expended during the installment period is to direct labor hours specified in the clause entitled, Level of Effort - Term.

(b) Fee shall be paid only for hours performed, not to exceed the fixed fee amount stated in the order.

CONTRACT NO. N00178-04-D-4126	DELIVERY ORDER NO. N407	AMENDMENT/MODIFICATION NO. 12	PAGE 5 of 26	FINAL
----------------------------------	----------------------------	----------------------------------	-----------------	-------

## SECTION C DESCRIPTIONS AND SPECIFICATIONS

### 1.0 BACKGROUND

The Undersea Warfare (USW) Analysis Department (Code 60) undertakes modeling and analysis tasking in support of NUWC Division Newport and Headquarters initiatives. These tasks require highly skilled USW analysts to provide and interpret technical information and often result in the need to run computer simulations (e.g. SIM II) to provide performance assessments.

#### Undersea Warfare Analysis Overview

The capability to conduct relevant and representative warfare analysis is a fundamental responsibility and technical leadership area of the Naval Undersea Warfare Center (NUWC). Effective warfare analysis is a crucial component for the success of the Center. Warfare analyses provide the insights that enable the Center to most effectively apply our limited resources to address fleet needs for today and for tomorrow.

The mission of Code 60 is to provide the analysis information that enables NUWC Division, Newport to:

- Understand and help shape the emerging war-fighting context
- Develop rationale for the start and continuation of relevant programs
- Lead formulation of investment trades and strategies

#### SIM II Overview

SIM II (not an acronym) is a dynamic naval engagement model developed and used by Code 60 to generate USW performance data and metrics for warfare analysis studies. Because this tool has been in use for dozens of years, there is a significant amount of legacy inputs, tactics, and data that needs to be understood while using the tool. The following lists the major attributes of SIM II:

- It is a multi-platform, multi-sensor, variable tactic Monte Carlo simulation used to model surface ships, submarines, aircraft, unmanned vehicles, weapons and countermeasures.
- SIM II evaluates platform performance through the entire engagement evolution including search, detection, classification, avoidance, approach, localization, fire control targeting, weapons firing, counterattacks, evasion and re-engagement.
- To provide for end-to-end simulations (simulations that run through weapon engagements), SIM II has been integrated with the Scenario Structured Torpedo Requirements Model (SSTORM) and the Technical Requirements Model (TRM).
- Overall metrics are unlimited but generally include probability of detection, classification, kill and counter-kill, along with their respective ranges plus items such as search rate, engagement rate, and exchange ratio.
- SIM II has its own tactics language that is used to model scenarios through which tactical decisions are made and executed based on mission objectives and available information and data.

CONTRACT NO. N00178-04-D-4126	DELIVERY ORDER NO. N407	AMENDMENT/MODIFICATION NO. 12	PAGE 6 of 26	FINAL
----------------------------------	----------------------------	----------------------------------	-----------------	-------

- There are many auxiliary software tools for setting up and submitting SIM II runs, extracting key data metrics from SIM II output, examining SIM II input parameters and graphically displaying output data such as single case engagements.

### USWAL Overview

The Code 60 Undersea Warfare Analysis Laboratory (USWAL) is a high performance classified computer facility that provides the infrastructure for the development and execution of high fidelity performance models and simulations (such as SIM II), the storage of data, connectivity to external secure facilities, and working areas for analysts and software developers.

## 2.0 SCOPE

This Statement of Work describes the tasks to be performed by the Contractor in support of undersea warfare (USW) analysis activities at NUWC Division Newport, Rhode Island, Undersea Warfare Analysis Department (Code 60), as follows:

- Analyze the contribution of USW systems to overall platform effectiveness.
- Identify key performance issues presented by Navy at-sea performance data and post-exercise data.
- Develop USW measures of performance and effectiveness.
- Develop concepts of operations, reference missions, and USW platform and force level scenarios.
- Design anti-submarine warfare (ASW) and anti-surface ship warfare tactics as they apply to dynamic simulations.
- Analyze current and future U.S. Navy and threat specific ASW and anti-surface ship undersea warfare (ASUW) platform and system specifications and characteristics.
- Develop algorithms, models and simulations used for conducting USW naval engagement analysis.
- Develop SIM II tactics and run SIM II auxiliary programs.
- Execute Scenario Structured Torpedo Operational Requirements Model (SSTORM) and its associated SIM II subroutines.

## 3.0 APPLICABLE DOCUMENTS

3.1 The following includes guides, directions, and written standards to which the Contractor shall adhere in performing the work under this task order:

- a. "USWAL Policies and Procedures", 4 June 2003
- b. USW Analysis Study Plan, May 2007

3.2 The following documentation is required for the performance of this task:

- a. "SIM II: User Reference Manual"

## 4.0 REQUIREMENTS

The Contractor shall perform the following tasks in accordance with paragraph 3.3 in the



CONTRACT NO. N00178-04-D-4126	DELIVERY ORDER NO. N407	AMENDMENT/MODIFICATION NO. 12	PAGE 7 of 26	FINAL
----------------------------------	----------------------------	----------------------------------	-----------------	-------

SeaPort-E basic contract statement of work.

#### 4.1 WARFARE ANALYSIS STUDY SUPPORT

The Contractor shall conduct the following USW analysis tasking in accordance with Technical Instructions (TIs) in the form of the USW Analysis Study Plan (applicable document 3.1.b). The ITs will specify the required metrics, and include platform and system characteristics, algorithms, tactics, concepts, environments, and performance data (if applicable).

4.1.1 The Contractor shall perform research on threat and U.S. Navy USW systems (platform, sensor and weapon) to aid in understanding current and future capabilities as they apply to Code 60's modeling and simulation efforts. Examples include recommending countermeasure types and deployment schemes, predicted snorkel times of various threats based on usual patrol tactics, and predicted threat tactics.

4.1.2 The Contractor shall describe USW analysis mathematical algorithms (e.g., search rate, sweep width) and how they are applied to analyzing system performance.

4.1.3 The Contractor shall develop mathematical algorithms (e.g., random patrol search rate, weapon system effectiveness error brackets) that can be used to describe system performance.

4.1.4 The Contractor shall program new SIM II tactics such as future tactics that are published through Navy Tactics, Techniques and Procedures documents or experimental tactics used in future concepts. The Contractor shall develop the tactics in the SIM II tactics language, test the tactics in SIM II, and review output using Trackplot.

4.1.5 The Contractor shall update legacy tactics (sub-on-sub tactics created over the past 15 years or more) to more readable and modular tactics with documented parameters. The Contractor shall develop the SIM II tactics in the SIM II tactics language and confirm they are working by reviewing output using Trackplot.

4.1.6 The Contractor shall interpret and describe concepts currently modeled in the SIM II simulation (e.g., classification algorithms, contact handling rate).

4.1.7 The Contractor shall interpret and describe Scenario Structured Torpedo Operations Requirements Model (SSTORM) concepts and subroutines (i.e., explain how these concepts and subroutines work).

4.1.8 The Contractor shall use the Submarine Fleet Mission Performance Library (SFMPL), Sensor Tactical Decision Aid (STDA) and Personal Computer Interactive Multi-Sensor Analysis Tool (PC-IMAT), in order to analyze and predict how USW systems perform in general environments of interest.

4.1.9 The Contractor shall examine at-sea performance data and post-exercise analysis as they pertain to the SIM II validation process.

CONTRACT NO. N00178-04-D-4126	DELIVERY ORDER NO. N407	AMENDMENT/MODIFICATION NO. 12	PAGE 8 of 26	FINAL
----------------------------------	----------------------------	----------------------------------	-----------------	-------

## 4.2 DELIVERABLE PRODUCTS

4.2.1 The Contractor shall develop a presentation that summarizes the analysis performed (CDRL Item A001). The Contractor shall also document the analyses performed and summarize the status of the studies conducted during the reporting period in the monthly technical status report (paragraph 5.0). Any output data of models and simulations used in the study shall reside on the USWAL file server with its directory location specified in the monthly technical status report.

4.2.2 Performance Standard: The analyses conducted are credible and high quality, and completed in a timely manner. Presentations follow current NUWC DIVNPT presentation requirements and meet the deliverable due dates as specified in the Technical Instructions.

## 5.0 PROGRESS REPORTS

The Contractor shall provide monthly status reports in accordance with Clause C16 Cost Performance Reporting (May 2001). These reports shall document the technical and financial status, including a list of deliverables provided and analyses performed during each monthly reporting period.

## 6.0 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.

Contractor 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 3.0 Applicable Documents (GFI). 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.

### C16S COST AND PERFORMANCE REPORTING (MAY 2005)

(a) The Contractor agrees to provide the Contractor's Funds and Man-hour Expenditure Report in the Electronic Cost Reporting and Financial Tracking (eCRAFT) System within sixty (60) days after the date of task order award. Failure to comply with this requirement may result in task order termination.

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

(1) Format. Data shall be reported in a format acceptable to the Electronic Cost Reporting and Financial Tracking System (eCraft). Paper submittal of the data is permitted for the first 60 days

CONTRACT NO. N00178-04-D-4126	DELIVERY ORDER NO. N407	AMENDMENT/MODIFICATION NO. 12	PAGE 9 of 26	FINAL
----------------------------------	----------------------------	----------------------------------	-----------------	-------

of performance. Address paper submittals to the Task Order Manager identified in the task order.

(2) Scope and Content.

(i) The Contractor shall identify costs to the individual SLIN if applicable. If pricing is not established at the SLIN level, report to the CLIN.

(ii) The Contractor shall report individual cost elements comprising the total cost of performance for the current cost reporting period.

(3) Submission and Approval.

(i) Submit report at least once per month beginning 30 days after task order award. Approval will be indicated by e-mail notification from eCraft.

(ii) Distribution Statement. Distribution Statement B: Distribution to U.S. Government agencies only; Proprietary Information; (date data generated). Other requests for this document shall be referred to NUWCDIVNPT Code 119 .

(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. References to costs are meant to be at a summary level. Preparation instructions follow.

(1) Format. Pages shall be sequentially numbered. All attachments shall be identified and referenced in the text of the report. Report shall be prepared in the contractor's format and shall be legible and suitable for reproduction. Electronic submission is encouraged.

(2) Content.

(i) Provide a front cover sheet that indicates the contractor's name and address, the contract number and task order 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 task order 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.

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

(v) Report all trips and significant results.

(vi) Report all significant communications and any commitments made thereby. Include all

CONTRACT NO. N00178-04-D-4126	DELIVERY ORDER NO. N407	AMENDMENT/MODIFICATION NO. 12	PAGE 10 of 26	FINAL
----------------------------------	----------------------------	----------------------------------	------------------	-------

non-contractual communications, such as emails, 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.

(3) Submission and Approval.

(i) Submission. Submit report monthly beginning 30 days after task order award.

(ii) Distribution. Provide one original copy to the Task Order Manager. Additional copies shall be provided to:

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

(iv) Approval. DD Form 250 is not required. Approval will be indicated via letter of transmittal.

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

#### C24S SECURITY REQUIREMENTS (OCT 2004)

The Contractor shall comply with the attached DD Form 254, Contract Security Classification Specification, and any documents such as Classification Guides attached thereto or referenced thereon.

#### C25S ACCESS TO GOVERNMENT SITE (APR 2008)

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

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

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

The Contractor shall ensure that Contractor personnel employed on any Government site

CONTRACT NO. N00178-04-D-4126	DELIVERY ORDER NO. N407	AMENDMENT/MODIFICATION NO. 12	PAGE 11 of 26	FINAL
----------------------------------	----------------------------	----------------------------------	------------------	-------

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 at:

<http://www.nuwc.navy.mil/npt/Visit/visit.htm>

(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.nuwc.navy.mil/npt/Visit/visit.htm>

(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.nuwc.navy.mil/npt/Visit/visit.htm>

(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.

**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-4126	DELIVERY ORDER NO. N407	AMENDMENT/MODIFICATION NO. 12	PAGE 12 of 26	FINAL
----------------------------------	----------------------------	----------------------------------	------------------	-------

## **SECTION D PACKAGING AND MARKING**

### **D11S PRESERVATION, PACKAGING, PACKING AND MARKING (MAY 2006)**

Preservation, packaging, packing, and marking shall be in accordance with ASTM D 3951-98, "Standard Practice for Commercial Packaging". Additionally, the Contractor shall mark all packages with the following, as appropriate:

CONTRACT NUMBER: (from SF26 Block 2 or Task Order Block 1)

ORDER NUMBER: (from Task Order Block 2)

REQUISITION NUMBER: (from Task Order General Information Section)

### **D21S DELIVERY, CONTROL, AND MARKING OF TECHNICAL DATA (SEP 2004)**

- (a) Data furnished hereunder shall be adequately packaged to assure safe delivery at destination.
- (b) Transmittal of classified information by mail shall be in accordance with the National Industrial Security Program Operating Manual (NISPOM) for Safeguarding Classified Information (DOD 5220.22-M).
- (c) The Contractor shall distribute data items according to the distribution shown on the Contract Data Requirements List(s) (CDRL), provided as an Exhibit to this task order. The Contractor shall not distribute, release, or show data items or other technical data to third parties except with the written permission of the Task Order Ordering Officer.
- (d) Release of all technical data is subject to NUWC DIVNPT INSTRUCTION 5570.1H, OPNAVINST 5510.161 and DoD Directive 5230.25 (or appropriate superseding document).
- (e) All copies of CDRL items under this task order, regardless of distribution, shall be marked on the report cover with the following information:

Naval Undersea Warfare Center Division, Newport

Contract, Order, and ELIN Numbers

Report Title

Date of Report

Contractor Name (division which generated the report)

- (f) Some of the data deliverables under this task order may require additional markings. If this clause is cited in Block 16 of the DD Form 1423, provide the following markings prominently on the cover of the report:

Contractor's Business Address

Task Order Dollar Amount

Sponsor (name, activity, office code, and location). Orders, if applicable, will identify the sponsor.

### **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-4126	DELIVERY ORDER NO. N407	AMENDMENT/MODIFICATION NO. 12	PAGE 13 of 26	FINAL
----------------------------------	----------------------------	----------------------------------	------------------	-------

## **SECTION E INSPECTION AND ACCEPTANCE**

### **E14S INSPECTION AND ACCEPTANCE OF SERVICES (AUG 2005)**

Inspection and acceptance shall be performed in accordance with the basic contract.

CONTRACT NO. N00178-04-D-4126	DELIVERY ORDER NO. N407	AMENDMENT/MODIFICATION NO. 12	PAGE 14 of 26	FINAL
----------------------------------	----------------------------	----------------------------------	------------------	-------

## **SECTION F DELIVERABLES OR PERFORMANCE**

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

1100	10/1/2007 - 9/30/2008
1110	5/21/2008 - 9/30/2009
3100	10/1/2007 - 9/30/2009
3110	5/21/2008 - 9/30/2009
4120	10/1/2008 - 4/12/2009
4130	4/13/2009 - 9/30/2010
4140	10/1/2009 - 9/30/2010
6120	10/1/2009 - 9/30/2010
6130	4/13/2009 - 9/30/2010
6140	10/1/2009 - 9/30/2010

### **F1S PERIOD OF PERFORMANCE (MAY 2006)**

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

	Line Items	Performance Period
Base	1100, 3100	10/1/07 - 5/20/08
Option 1	1110, 3110	5/21/08 - 9/30/08
Option 2	4120, 6120	10/1/08 - 4/12/09
Option 3	4130, 6130	4/13/09 - 9/30/09
Option 4	4140, 6140	10/1/09 - 9/30/10

### **F18S DELIVERY AT DESTINATION (JUN 2004)**

The articles to be furnished hereunder shall be delivered in accordance with the clause entitled, F.O.B. Destination (FAR 52.247-34), to the following address:

Supply Officer

Naval Undersea Warfare Center, Division Newport

Naval Station Newport, Bldg. 47

47 Chandler Street

Newport, RI 02841-1708

### **F22S DELIVERY OF DATA (JUN 2004)**

The contractor shall deliver data items in accordance with the directions set forth on the DD Form 1423, Contract Data Requirements List (CDRL), which is an exhibit to this task order. Any change in the delivery of data must be made by a formal task order modification.

### **F30S PLACE OF PERFORMANCE (APR 2005)**



CONTRACT NO. N00178-04-D-4126	DELIVERY ORDER NO. N407	AMENDMENT/MODIFICATION NO. 12	PAGE 15 of 26	FINAL
----------------------------------	----------------------------	----------------------------------	------------------	-------

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

CONTRACT NO. N00178-04-D-4126	DELIVERY ORDER NO. N407	AMENDMENT/MODIFICATION NO. 12	PAGE 16 of 26	FINAL
----------------------------------	----------------------------	----------------------------------	------------------	-------

## SECTION G CONTRACT ADMINISTRATION DATA

### G1S SUBMISSION OF INVOICES -- COST REIMBURSEMENT (AUG 2005)

The Contractor shall submit invoices and any necessary supporting documentation, in accordance with the basic contract. Also, the Contractor shall provide duplicate information to the Electronic Cost Reporting and Financial Tracking (eCraft) system.

### **G2S INVOICE INSTRUCTIONS (NAVSEA - AUG 2007) (NOV 2008)**

(a) In accordance with the clause of this contract entitled "ELECTRONIC SUBMISSION OF PAYMENT REQUESTS" (DFARS 252.232-7003), the Naval Undersea Warfare Center Division, Newport, Rhode Island (NUWCDIVNPT) utilizes the DoD Wide Area Workflow Receipt and Acceptance (WAWF) system to accept supplies/services delivered under this order. 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 order shall be submitted electronically through WAWF. Submission of hard copy DD250/invoices will no longer be accepted for payment.

(b) It is recommended that the person in your company designated as the Central Contractor Registration (CCR) Electronic Business (EB) Point of Contact and anyone responsible for the submission of invoices, use the online training system for WAWF at <http://wawftraining.com>. The Vendor, Group Administrator (GAM), and sections marked with an asterisk in the training system should be reviewed. Vendor Quick Reference Guides also are available at <http://acquisition.navy.mil/navyaos/content/view/full/3521/>. The most useful guides are "Getting Started for Vendors" and "WAWF Vendor Guide".

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

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

Type of Document:

<b>X</b>	<b>Cost Voucher (Cost Reimbursable, T&amp;M, LH, or FPI) Contractors <u>MUST attach a completed SF-1035 in WAWF</u></b>
<b>Applies to CLIN/SLINS: ALL</b>	
Issue DODAAC	N66604
Admin DODAAC	S0701A
Pay Office DODAAC	HQ0337
DCAA Auditor	HA661
Service Approver DODAAC	N66604
LPO DODAAC	LEAVE BLANK

ATTN CONTRACTORS:

(1) CLIN/SLIN/ACRN information must be included on all WAWF submissions.

(2) Your AAA WAWF fill-in is in your line of accounting associated with the CLIN/SLIN/ACRN you are billing. It is six (6) positions in length. Examples of it's location follow. The numbers underlined are the AAA's.

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

A1: 97X4930.NH6A 000 77777 0 066604 2F 000000 111111111111  
AA: 97X4930.NH6A 000 77777 0 066604 2F 000000 222222222222  
A1: 1781811.H230 310 TTTTTT 0 068342 2D 000000 333333333333  
AA: 1781811.H230 310 TTTTTT 0 068342 2D 000000 444444444444

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

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

Send Additional Email Notification To:
[REDACTED]

(f) The contractor shall submit invoices/cost vouchers for payment per contract terms and the Government shall process invoices/cost vouchers for payment per contract terms. Contractors approved by DCAA for direct billing will submit cost vouchers directly to DFAS via WAWF.

(g) If you have any questions regarding WAWF, please contact the WAWF helpdesk at the above

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

**GI0S CONTRACTUAL AUTHORITY AND COMMUNICATIONS (AUG 2005)**

(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 Task Order Ordering Officer of this Task Order is a warranted Ordering Officer of the Naval Undersea Warfare Center Division Newport. Unless otherwise noted, all references to "Ordering Officer" or "OO" in the text of this task order and the basic contract refer to the Task Order Ordering Officer. The Government reserves the right to administratively transfer authority over this task order from the individual named below to another Task Order Ordering Officer at any time.

(b) Authority: The Task Order Ordering 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 Task Order Ordering 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 Task Order Ordering 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.

(c) The Task Order Ordering Officer is:

[REDACTED]

[REDACTED]

CONTRACT NO. N00178-04-D-4126	DELIVERY ORDER NO. N407	AMENDMENT/MODIFICATION NO. 12	PAGE 18 of 26	FINAL
----------------------------------	----------------------------	----------------------------------	------------------	-------

[REDACTED]

[REDACTED]

The Task Order Negotiator is:

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

**G11S CONTRACT ADMINISTRATION FUNCTIONS (SERVICES)(MAY 2006)**

(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 ORDERING OFFICER RETAINED FUNCTIONS.** The Task Order Ordering Officer retains the administrative functions described in FAR 42.302(a) and listed below. These functions will be accomplished as set forth in the attached JA4S Task Order Administration Plan.

(3) Conduct post-award orientation conferences.

(40) Perform engineering surveillance to assess compliance with contractual terms for schedule, cost, and technical performance in the areas of design, development, and production.

(44) Perform engineering analyses of contractor cost proposals.

(45) Review and analyze contractor-proposed engineering and design studies and submit comments and recommendations to the contracting office, as required.

(46) Review engineering change proposals for proper classification, and when required, for need, technical adequacy of design, producibility, and impact on quality, reliability, schedule, and cost; submit comments to the contracting office.

(47) Assist in evaluating and make recommendations for acceptance or rejection of waivers and deviations.

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

(1) All other functions of FAR 42.302(a) except (3), (22), (25), (29), (40), (44), (45), (46), (47), (51), (59), (62), (63), (64), and (70).

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

(d) 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)**

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

[REDACTED]

[REDACTED]

[REDACTED]

CONTRACT NO. N00178-04-D-4126	DELIVERY ORDER NO. N407	AMENDMENT/MODIFICATION NO. 12	PAGE 19 of 26	FINAL
----------------------------------	----------------------------	----------------------------------	------------------	-------

[REDACTED]

[REDACTED]

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

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

**G17S TOM APPOINTMENT (AUG 2005)**

(a) The Task Order Ordering Officer hereby appoints the following individual as the Task Order Manager (TOM) for this task order:

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

(b) The TOM is responsible for those specific functions assigned in the Task Order Administration Plan, attached.

(c) Only the Task Order Ordering Officer has the authority to modify the terms of the task order. 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 Task Order Ordering Office in writing. No action shall be taken by the contractor unless the Task Order Ordering Officer, or basic contract PCO has issued a formal modification.

Accounting Data

SLINID	PR Number	Amount
110001	N66604-7171-1783	[REDACTED]
LLA :		
A1 97X4930.NH6A 000 77777 0 066604 2F 000000 60100760G400		
Standard Number: 0106685		

BASE Funding [REDACTED]  
Cumulative Funding [REDACTED]

MOD 02

110002	N66604-8008-6088	[REDACTED]
LLA :		
A1 97X4930.NH6A 000 77777 0 066604 2F 000000 60100760G400		
Standard Number: 0106685		

310001	N66604-8008-6093	[REDACTED]
LLA :		
A1 97X4930.NH6A 000 77777 0 066604 2F 000000 60100760G400		
Standard Number: 0106685		

MOD 02 Funding [REDACTED]

CONTRACT NO. N00178-04-D-4126	DELIVERY ORDER NO. N407	AMENDMENT/MODIFICATION NO. 12	PAGE 20 of 26	FINAL
----------------------------------	----------------------------	----------------------------------	------------------	-------

Cumulative Funding [REDACTED]

MOD 03

111001 N66604-8113-2603 [REDACTED]  
 LLA :  
 A1 97X4930.NH6A 000 77777 0 066604 2F 000000 60100760G400  
 Standard Number: 0106685

311001 N66604-8113-2606 [REDACTED]  
 LLA :  
 A1 97X4930.NH6A 000 77777 0 066604 2F 000000 60100760G400  
 Standard Number: 0106685

MOD 03 Funding [REDACTED]  
 Cumulative Funding [REDACTED]

MOD 04

111002 N66604-8168-2585 [REDACTED]  
 LLA :  
 A1 97X4930.NH6A 000 77777 0 066604 2F 000000 60100760G400  
 Standard Number: 0106685

MOD 04 Funding [REDACTED]  
 Cumulative Funding [REDACTED]

MOD 05

111003 N66604-8205-0237 [REDACTED]  
 LLA :  
 A1 97X4930.NH6A 000 77777 0 066604 2F 000000 60100760G400  
 Standard Number: 0106685

MOD 05 Funding [REDACTED]  
 Cumulative Funding [REDACTED]

MOD 06

412001 N66604-8238-6861 [REDACTED]  
 LLA :  
 A1 97X4930.NH6A 000 77777 0 066604 2F 000000 60100760G400  
 Standard Number: 0106685

612001 N66604-8242-8296 [REDACTED]  
 LLA :  
 A1 97X4930.NH6A 000 77777 0 066604 2F 000000 60100760G400  
 Standard Number: 0106685

MOD 06 Funding [REDACTED]  
 Cumulative Funding [REDACTED]

MOD 07

412002 N66604-8311-3230 [REDACTED]  
 LLA :  
 A1 97X4930.NH6A 000 77777 0 066604 2F 000000 60100760G400  
 Standard Number: 0106685

MOD 07 Funding [REDACTED]  
 Cumulative Funding [REDACTED]

MOD 08

413001 N66604-9084-7605 [REDACTED]  
 LLA :  
 A1 97X4930.NH6A 000 77777 0 066604 2F 000000 60100760G400

CONTRACT NO. N00178-04-D-4126	DELIVERY ORDER NO. N407	AMENDMENT/MODIFICATION NO. 12	PAGE 21 of 26	FINAL
----------------------------------	----------------------------	----------------------------------	------------------	-------

Standard Number: 0106685

613001 N66604-9084-7614 [REDACTED]  
LLA :  
A1 97X4930.NH6A 000 77777 0 066604 2F 000000 60100760G400  
Standard Number: 0106685

MOD 08 Funding [REDACTED]  
Cumulative Funding [REDACTED]

MOD 10

414001 N66604-9257-7236 [REDACTED]  
LLA :  
A1 97X4930.NH6A 000 77777 0 066604 2F 000000 60100760G400  
Standard Number: 0106685

614001 N66604-9257-7239 [REDACTED]  
LLA :  
A1 97X4930.NH6A 000 77777 0 066604 2F 000000 60100760G400  
Standard Number: 0106685

MOD 10 Funding [REDACTED]  
Cumulative Funding [REDACTED]

MOD 11

414002 N66604-9316-4799 [REDACTED]  
LLA :  
A1 97X4930.NH6A 000 77777 0 066604 2F 000000 60100760G400  
Standard Number: 0106685

MOD 11 Funding [REDACTED]  
Cumulative Funding [REDACTED]

MOD 12

310001 N66604-8008-6093 [REDACTED]  
LLA :  
A1 97X4930.NH6A 000 77777 0 066604 2F 000000 60100760G400  
Standard Number: 0106685

613001 N66604-9084-7614 [REDACTED]  
LLA :  
A1 97X4930.NH6A 000 77777 0 066604 2F 000000 60100760G400  
Standard Number: 0106685

MOD 12 Funding [REDACTED]  
Cumulative Funding [REDACTED]

CONTRACT NO. N00178-04-D-4126	DELIVERY ORDER NO. N407	AMENDMENT/MODIFICATION NO. 12	PAGE 22 of 26	FINAL
----------------------------------	----------------------------	----------------------------------	------------------	-------

## **SECTION H SPECIAL CONTRACT REQUIREMENTS**

### **H20S INSURANCE - WORK ON A GOVERNMENT INSTALLATION**

The following types of insurance are required in accordance with the clause entitled, Insurance - Work On A Government Installation (FAR 52.228-5), and shall be maintained in the minimum amounts shown:

- (1) Comprehensive General Liability: \$200,000 per person and \$500,000 per accident for bodily injury.
- (2) Automobile Insurance: \$200,000 per person and \$500,000 per accident for bodily injury and \$20,000 per accident for property damage.
- (3) Standard Workmen's Compensation and Employer's Liability Insurance (or, where maritime employment is involved, Longshoremen's and Harbor Worker's Compensation Insurance) in the minimum amount of \$100,000.

### **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.

### **H31S INCREMENTAL FUNDING - ADDITIONAL FUNDS (JAN 2008)**

Additional funds are hereby provided for continued performance. [REDACTED]  
[REDACTED] The clause entitled, Limitation of Cost (FAR 52.232-20), applies. The Government is not obligated to reimburse the Contractor for costs incurred in excess of this amount unless additional funds are made available and are incorporated as a modification to this order.

### **H38S TECHNICAL INSTRUCTIONS (FEB 2009)**

- (a) A Technical Instruction (TI) is written guidance or specific direction to the contractor within the scope of the task order Statement of Work (SOW).
- (b) When necessary, the Government will issue Technical Instructions (TI's) to provide clarification or details of specific tasks set forth in the task order Statement of Work (SOW). However, TI's may not be used to:
  - (1) assign work not covered by the scope of the task order (it is not a modification to the task order),
  - (2) direct a change as defined in the contract clause entitled "Changes",
  - (3) increase or decrease the task order's estimated cost, its fixed fee or award fee, its total level of effort, or the time required for contract performance; or
  - (4) change any of the terms, conditions or specifications of the basic contract or task order.
- (c) Normally, the Task Order Manager (TOM) will issue the TI, although it may be issued by the Task Order Ordering/Contracting Officer. The TI may be based on technical discussions with the Contractor. However, the TOM can only perform one of the following functions: (1) initiate the requirement for the task order, (2) place TI's, or (3) perform receipt, inspection, and acceptance of the services. If circumstances preclude an individual TOM from performing a single function, then, at a minimum, the individual TOM responsible for placing the TI shall not perform receipt, inspection, and acceptance.
- (d) In an urgent situation, if funding is already available (see paragraph (f)), the TOM may provide oral direction to the contractor, but any oral direction must be formalized in writing within 5 working days. A TI is effective only after it is signed by the TOM and delivered, mailed, or electronically transmitted to a contractor representative. Subsequent TIs may revise the original TI. The contractor



CONTRACT NO. N00178-04-D-4126	DELIVERY ORDER NO. N407	AMENDMENT/MODIFICATION NO. 12	PAGE 23 of 26	FINAL
----------------------------------	----------------------------	----------------------------------	------------------	-------

shall not initiate work unless the work has been defined by a TI.

(e) As a minimum, TI's shall include the following data:

(1) Contract number, task order number and TI number,

(2) Effective date (if different from date of the TI),

(3) Technical directions or clarifications, stated in a clear and unambiguous fashion

(4) Specific reference to relevant SOW paragraphs, deliverables, quantities, due date, SLINs, color of funding, government cost estimate, and total labor hours to be expended.

(f) Regardless of whether the TI is first transmitted orally or in writing, no cost will be incurred unless appropriate funding is available on this task order.

(g) If the Contractor believes that a TI constitutes a change, the Contractor shall not perform the affected portion of the work; and shall contact the TOM immediately for further clarification and direction.

(h) In the event that an issue cannot be resolved between the contractor and the TOM, the Contractor shall contact the Task Order Ordering/Contracting Officer for clarification and direction.

#### **H40S KEY PERSONNEL (FEB 2007)**

The following are specified as key people for this task order:

[REDACTED]  
[REDACTED]

#### **H52S PRIOR WRITTEN PERMISSION REQUIRED TO SUBCONTRACT (FEB 2007)**

None of the services required by this task order shall be subcontracted to or performed by persons other than the contractor, the contractor's employees, or those subcontractors (as listed below) which were proposed and approved in the initial offer, without the prior written approval of the Task Order Ordering Officer.

Subcontractors - NONE PROPOSED

#### **H61S GOVERNMENT FURNISHED PROPERTY (GFP) (FEB 2005)**

(a) The Government shall furnish Government property to the Contractor for use in connection with this task order.

(1) Government Furnished Equipment (GFE), Government Furnished Material (GFM) and Government facilities shall be made available for contractor's use as identified in the attached, Government Property Made Available. The property shall be made available, free of expense to the Contractor, in the quantities and at the times specified at the following location:

(2) Government Furnished Information (GFI) shall be provided as identified in the Statement of Work and specifications. Unless specified otherwise, GFI will be furnished within 30 days after task order award.

(b) Only the identified items, in the quantity shown, will be furnished by the Government; however, additional Government property may be made available. All other material required for the performance of this task order shall be furnished by the Contractor. GFP furnished under this task order is for use exclusively under this task order unless specified otherwise in writing by the Task Order Ordering Officer.

(c) All Government Property furnished under this task order shall be returned to NUWC DIVNPT at the completion of the task order unless otherwise specified. The Contractor shall immediately advise the Task Order Ordering Officer, in writing, of any property lost, damaged, or transferred out of the Contractor's possession.

#### **H81S TRAVEL COSTS AND RESPONSIBILITIES (JUL 2008)**

CONTRACT NO. N00178-04-D-4126	DELIVERY ORDER NO. N407	AMENDMENT/MODIFICATION NO. 12	PAGE 24 of 26	FINAL
----------------------------------	----------------------------	----------------------------------	------------------	-------

(a) Performance under this contract may require travel by contractor personnel. If travel, domestic or overseas, is required, the Contractor shall be responsible for making all needed arrangements for its personnel. This includes, but is not limited to, medical examinations; immunizations; passports, visas, etc. and security clearances. If any work will take place on a U.S. Navy vessel, the Contractor shall obtain boarding authorization for all contractor personnel from the Commanding Officer of the vessel. Authorization shall be obtained prior to boarding.

(b) The Government will reimburse the Contractor for allowable travel costs incurred by the Contractor in performance of the contract in accordance with FAR subpart 31.2 or 31.3 as applicable.

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\\_050508.pdf](http://www.defensetravel.dod.mil/Docs/CarRentalAgreement_050508.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.

CONTRACT NO. N00178-04-D-4126	DELIVERY ORDER NO. N407	AMENDMENT/MODIFICATION NO. 12	PAGE 25 of 26	FINAL
----------------------------------	----------------------------	----------------------------------	------------------	-------

## **SECTION I CONTRACT CLAUSES**

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

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

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)

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

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

CONTRACT NO. N00178-04-D-4126	DELIVERY ORDER NO. N407	AMENDMENT/MODIFICATION NO. 12	PAGE 26 of 26	FINAL
----------------------------------	----------------------------	----------------------------------	------------------	-------

## **SECTION J LIST OF ATTACHMENTS**

DD254 - Contract Security Classification Specification w/ Tempest Questionnaire (includes access to NATO)

DD1423 - CDRL (Contract Data Requirements List)

GFP Listing

TAP - Task Order Administration Plan