

<b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>		1. CONTRACT ID CODE U	PAGE OF PAGES 1   3
2. AMENDMENT/MODIFICATION NO. 01	3. EFFECTIVE DATE 26-May-2010	4. REQUISITION/PURCHASE REQ. NO. 01346100	5. PROJECT NO. (If applicable) N/A
6. ISSUED BY NSWC, CARDEROCK DIVISION, PHILADELPHIA NAVSSSES Philadelphia PA 19112-1403 Camille.mesquita@navy.mil 215-897-1245	CODE N65540	7. ADMINISTERED BY (If other than Item 6) DCMA SURFACE COMMUNICATION AND SUPPORT SYSTEMS PHILADELPHIA 700 ROBBINS AVENUE, BLDG. 4-A, P.O. BOX 11427 PHILADELPHIA PA 19111-0427	CODE S3915A

8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State, and Zip Code) Reliability and Performance Technologies, LLC 123 North Main Street Dublin PA 18917-2107	9A. AMENDMENT OF SOLICITATION NO.
	9B. DATED (SEE ITEM 11)
	10A. MODIFICATION OF CONTRACT/ORDER NO. N00178-05-D-4525-EHP1
CAGE CODE 3G9B1	FACILITY CODE 135258353
10B. DATED (SEE ITEM 13) 14-May-2010	

**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.**

<input type="checkbox"/>	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"/>	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
<input type="checkbox"/>	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
<input checked="" type="checkbox"/>	D. OTHER (Specify type of modification and authority) Unilateral in accordance with FAR CLAUSE 52.232-22 'Limitation of Funds'

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

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)  
SEE PAGE 2

15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Annette Bucci, Contracting Officer	
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA BY /s/Annette Bucci (Signature of Contracting Officer)	16C. DATE SIGNED 26-May-2010
(Signature of person authorized to sign)			

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## GENERAL INFORMATION

The purpose of this modification is to add an increment of funding in the amount of \$491,097.24.

1. The total amount of funds obligated to the task is hereby increased by \$491,097.24 from \$201,353.00 to \$692,450.24. The remaining unfunded balance is \$3,135,984.09.

2. Sections B and G are revised to add the following:

CLIN/SLIN	Type Of Fund	From (\$)	By (\$)	To (\$)
400003	SCN	0.00	24,460.00	24,460.00
400004	SCN	0.00	38,000.00	38,000.00
400005	OTHER	0.00	331,188.24	331,188.24
400006	OTHER	0.00	844.65	844.65
600003	SCN	0.00	6,400.00	6,400.00
600004	SCN	0.00	6,300.00	6,300.00
600005	SCN	0.00	37,000.00	37,000.00
600006	SCN	0.00	39,136.27	39,136.27
600007	SCN	0.00	7,768.08	7,768.08

3. The total value of the order is hereby increased by \$0.00 from \$3,828,434.33 to \$3,828,434.33.

4. Section G clause entitled "SEA 5252.232-9104 ALLOTMENT OF FUNDS (MAY 1993)" has been revised to read as follows:

ITEM(S)	ALLOTED TO COST	ALLOTED TO FEE	PERIOD OF PERFORMANCE
40000	\$464,792.40	\$33,358.49	Five (5) years after award
60000	\$194,299.35		Five (5) years after award

5. The accounting and appropriation data added to Section G is as follows:

MOD 01

400003 01346100 24460.00  
LLA :  
AC 97X4930 NH1C 000 77777 0 000167 2F 000000 101915177502

400004 01346103 38000.00  
LLA :  
AD 1781811 8560 253 SA317 0 068342 2D 000000 3012A7180000  
Standard Number: N0002410RX21983 AA

400005 01346133 331188.24  
LLA :  
AE 97X4930 NH1C 000 77777 0 000167 2F 000000 101914101101

400006 01418118 844.65  
LLA :  
AF 97X4930 NH1C 000 77777 0 000167 2F 000000 101915443401

600003 01346100 6400.00  
LLA :

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AC 97X4930 NH1C 000 77777 0 000167 2F 000000 101915177502

600004 01346110 6300.00

LLA :

AG 97X4930 NH1C 000 77777 0 000167 2F 000000 101915178101

600005 01346103 37000.00

LLA :

AD 1781811 8560 253 SA317 0 068342 2D 000000 3012A7180000

Standard Number: N0002410RX21983 AA

600006 01346133 39136.27

LLA :

AE 97X4930 NH1C 000 77777 0 000167 2F 000000 101914101101

600007 01418118 7768.08

LLA :

AF 97X4930 NH1C 000 77777 0 000167 2F 000000 101915443401

MOD 01 Funding 491097.24

Cumulative Funding 692450.24

6. The end of task order performance remains unchanged.

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## SECTION B SUPPLIES OR SERVICES AND PRICES

CLIN - SUPPLIES OR SERVICES

For Cost Type Items:

Item	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
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4000	Engineering and Technical Services for Program Executive Office (PEO) Ships Acquisition and In-Service Programs. (SCN)		1.0 Lot	\$3,198,850.63	\$229,583.70	\$3,428,434.33
400001	Incremental Funds \$97,642.00 TI-02 (SCN)					
400002	Incremental Funds \$6,016.00 TI-01 (SCN)					
400003	Incremental Funds \$24,460.00 TI-3A (SCN)					
400004	Incremental Funds \$38,000.00 TI-3B (SCN)					
400005	Incremental Funds \$331,188.24 TI-4 (OTHER)					
400006	Incremental Funds \$844.65 TI-5 (OTHER)					
4100	Engineering and Technical Services for Program Executive Office (PEO) Ships Acquisition and In-Service Programs. (TBD) Option		1.0 Lot	\$3,277,790.68	\$235,136.10	\$3,512,926.78
4200	Engineering and Technical Services for Program Executive Office (PEO) Ships Acquisition and In-Service Programs. (TBD) Option		1.0 Lot	\$3,375,564.24	\$242,190.18	\$3,617,754.42
4300	Engineering and Technical		1.0 Lot	\$3,476,480.09	\$249,455.88	\$3,725,935.97

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Services for  
Program Executive  
Office ( PEO)  
Ships Acquisition  
and In-Service  
Programs. (TBD)  
Option

4400	Engineering and Technical Services for Program Executive Office ( PEO) Ships Acquisition and In-Service Programs. (TBD) Option	1.0 Lot	\$3,580,579.58	\$256,939.56	\$3,837,519.14
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For ODC Items:

Item	Supplies/Services Qty	Unit	Est. Cost
6000	Support cost in the amount of \$400,000.00 including Material/Travel and other direct costs in support of CLIN 4000. (SCN)	1.0 Lot	\$400,000.00
600001	Incremental Funds \$88,041.00 TI-02 (SCN)		
600002	Incremental Funds \$9,654.00 TI-01 (SCN)		
600003	Incremental Funds \$6,400.00 TI-3A (SCN)		
600004	Incremental Funds \$6,300.00 TI-3C (SCN)		
600005	Incremental Funds \$37,000.00 TI-3B (SCN)		
600006	Incremental Funds \$39,136.27 TI-04 (SCN)		
600007	Incremental Funds \$7,768.08 TI-05 (SCN)		
6100	Support cost in the amount of \$400,000.00	1.0 Lot	\$400,000.00

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including  
Material/Travel,  
and other direct  
cost in support  
of CLIN 4100.  
(TBD)  
Option

6200	Support cost in the amount of \$400,000.00 including Material/Travel and other direct cost in support of CLIN 4200. (TBD) Option	1.0 Lot	\$400,000.00
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6300	Support cost in the amount of \$400,000.00 including Material/Travel and other direct cost in support of CLIN 4300. (TBD) Option	1.0 Lot	\$400,000.00
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6400	Support cost in the amount of \$400,000.00 including Material/Travel and other direct cost in support of CLIN 4400. (TBD) Option	1.0 Lot	\$400,000.00
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PAYMENT OF FEE

(a) The Government shall make payments to the Contractor subject to and in accordance with the clause contained in the base IDIQ entitled "Fixed Fee" (FAR 52.216-8). Such payments shall be equal to the allowable cost of each invoice submitted by and payable to the Contractor pursuant to the Clause of the base IDIQ entitled "ALLOWABLE COST AND PAYMENT" (FAR 52.216-7). Total fees paid to the Contractor for performance of work under this task order shall not exceed the fee amount set forth in the task order.

(b) In the event of discontinuance of the work under this task order in accordance with the clause of the base IDIQ contract entitled "LIMITATION OF FUNDS"(FAR 52.232-22) or "LIMITATION OF COST" (FAR 52.323-20), as applicable, the fee shall be equitably adjusted by mutual agreement to reflect the diminution of work. If the adjusted fee is less than the sum of all fee payments made to the contractor under this task order, the contractor shall repay the excess amount to the Government. If the adjusted fee exceeds all payments made to the contractor under this task order, the Government shall be required to pay the contractor any amount in excess of the funds obligated under this task order at the time of discontinuance of work.

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## SECTION C DESCRIPTIONS AND SPECIFICATIONS

### ENGINEERING AND TECHNICAL SERVICES FOR PROGRAM EXECUTIVE OFFICE (PEO) SHIPS NEW ACQUISITION AND IN-SERVICE PROGRAMS

#### SECTION C – DESCRIPTIONS AND SPECIFICATIONS STATEMENT OF WORK

##### Background

Naval Surface Warfare Center, Carderock Division (NSWCCD) requires contractor engineering, technical and project management support for emergent work in the areas of design, modification, and testing of; electric power generation/distribution, machinery control, fluid systems and mechanical systems in execution of NSWCCD surface combatant, expeditionary and amphibious class ship programs; USCG and International Program (Foreign Naval program initiatives).

##### 1. Scope.

As critical and urgent work is identified in support of fleet and program office objectives, contractor support will be required to accomplish that undertaking. The contractor shall provide project management, engineering, technical, alteration, repair, inspection, testing, and ILS support services to NAVSEA Philadelphia for this tasking, which will include but not be limited to electric power systems, magnetic signature control systems, main and auxiliary machinery systems, integrated bridge systems, associated controls, fluid systems, mechanical systems and automation for application on surface combatants, expeditionary and amphibious class ships. Specific areas of support will include; design development, design review, design comment, system root cause analysis, system troubleshooting, system/equipment production quality assurance, system/equipment test development, system/equipment test witness, system/equipment inspection and system/equipment groom.

Specific areas of support will include power distribution network components, degaussing systems, bridge and network systems, Main Propulsion Control System Management (MPCSM), Navigation, Integrated Bridge System, Engineering Control System (ECS), Steering Control System (SCS), Integrated Condition and Assessment System (ICAS), Shipboard Wide Area Network (SWAN) interfaces, control software development and testing, machinery noise monitoring and control, and associated systems and technical disciplines.

##### 2. Requirements

###### 2.1 Program Management Support

**2.1.1** Perform program planning and coordination support among supporting Government and commercial activities. This includes: technical review of documents; preparation of plans; preparation and coordination of program schedules and cost estimates; preparation and maintenance of automated data bases and program master plans; preparation and maintenance of program histories and progress; and preparation and coordination of draft Memorandums of Understanding or Agreement and other documentation required to support actions such as the transition of advanced technology initiatives into

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in-service programs.

## **2.2 Configuration Management**

**2.2.1** Contractor shall provide technical and engineering services in support of configuration management. Provide technical and administrative support to identify the functional and physical characteristics of an item during its life cycle, controlling changes to those characteristics and providing information on the status of change actions.

**2.2.2** Provide support for Engineering Change Proposal development, changes and/or improvements resulting from directed changes in basic requirements or from discrepancies in specifications or contract design drawings that are identified during the detail design development.

## **2.3 Engineering**

**2.3.1** Provide system, subsystem level engineering in support of New Ship acquisition and In-Service programs of record in support of the NSWCCD and NAVSEA PEO Ships.

**2.3.2** Provide engineering support services for programs, projects and/or special studies being conducted, such as ship design efforts; hazard assessments; equipment or ship survivability studies; risk analyses; and research and development (R&D) efforts for HM&E systems, subsystems and equipment, including damage control, fire protection and chemical, biological, radiological – defense (CBR-D). Examples of these engineering support services include, but are not limited to: engineering design services; ship checks; surveys; concept drawings; installation drawings; new construction drawings; material estimates; other related design services; effectiveness studies and assessments of new technologies; and lifecycle impact studies on the total ship design, cost, and operational capability.

## **2.4 Test & Evaluation Support**

**2.4.1** Provide test and evaluation support for programs, projects and/or special studies being conducted, such as Live Fire Test and Evaluation (LFT&E) tests, assessments or analyses; Total Ship Survivability Trials (TSSTs); Full Ship Shock Trials (FSSTs); shock testing and trials; INSURV inspections; and testing related to R&D efforts. In support of these and other program / projects / studies provide test and evaluation support using approved processes that focus on validating requirements and developing impartial test and evaluation products, including: writing supporting documentation, such as test plans and procedures, test agendas, evaluation reports, operation and safety instructions and other documentation as required; conducting scheduled testing scenarios with Government personnel observing; conducting field trials to validate the efficacy of the developed hardware, systems and techniques; participating in testing; and writing quantitative, qualitative and gap analyses.

**2.4.2** Provide technical and engineering support services to the PEO Ships Production and Test Directors to include reviewing evaluation test and trials documentation; tracking the disposition/correction/resolution of Trial Cards; conducting technical reviews of specifications, test procedures, schedules, and other test documentation; and providing recommendations/assessments.

**2.4.3** Provide design and review of software requirements specifications from framework items to capability specific functions. Participate as an active member of the Configuration Control Review

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Board to adjudicate all processes, procedures, test review and acceptance.

**2.4.4** Provide laboratory and shipboard Test & Evaluation for component design, component manufacturing, equipment operation, and system functionality.

**2.4.5** Support pier side dock trial, and at-sea trials (BT, AT, INSURV and OPTEVFOR) for applicable systems and equipment.

## **2.5 Post Delivery and In-service Technical Support**

**2.5.1** Provide technical assistance for resolution of system and equipment level problems and failures in support of Post Delivery Availabilities.

**2.5.2** Provide detailed ship checks for reported problems and provide recommendations and assessments for problem resolution.

**2.5.3** Provide installation support as necessary to effect modification, change or implementation of required engineering changes to systems and equipment in support of Post Delivery acceptance. All installation support will be accomplished in accordance with NAVSEA Technical Specification 9090-310 Series.

**2.5.4** Provide On-Site technical support for system and equipment problem resolution in support of new acquisition development programs.

## **2.6 Integrated Logistics Support (ILS) Documentation and Support**

**2.6.1** Provide evaluation, assessment and recommendations for Integrated Logistics Support plans and products for completeness and adherence to specifications for systems and equipment as directed from the applicable Program office. ILS elements may include but are not limited to: Supply Support, Technical Data and Publications, Database System support, Facilities, Maintenance Planning, and Personnel and Training.

**2.6.2** Develop Integrated Logistics Support certifications and checklists to support new and/or modified systems and equipment as directed from the applicable Program office.

## **3. DELIVERABLES/TECHNICAL AND FINANCIAL REPORTS**

**3.1** Progress and Financial Reports: A monthly progress and financial report will be submitted to Task Order Manager with a copy to the Technical Point of Contact. In addition, a separate report of the number of man-hours charged, labor categories and ODC's per Technical Instruction will be submitted monthly to the Task Order Manager.

**3.2** Technical Reports: Technical reports and conclusions reflecting the work accomplished under each task set forth will be prepared and delivered to the Government when and in the form required by the Task Order Manager.

**3.3** Other Reports: There may be a need for other specific reports, test plans, evaluation reports or documentation created as an integral part of a tasking under this Task Order. Report format, contents

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and delivery requirements will be specified at the time of technical instruction issuance by the Task Order Manager.

**3.4 Task order Status Report:** For each task order awarded, the contractor will provide a status report which will cite the status and utilization since the last report, the status regarding hours and dollars remaining on the task, percent of completion of the task and any problems anticipated.

**3.5 Travel Reports:** For any remote travel required, the contractor will report the destination, number of travelers, duration of stay, task milestones completed, site points of contact, ship, and hull number visited.

#### **4. PLACE OF PERFORMANCE**

It is anticipated that work under this task order will be performed in Washington Naval Ship Yard as well as NSWCCD Program Field offices and aboard ships in but not limited to Norfolk, VA; Mayport, FL; Kings Bay, GA; Pascagoula, MS; Ingleside, TX; Bath, ME; Everett, WA; San Diego, CA; Bremerton, WA; and Pearl Harbor, HI; Marinette, WI; Mobile, AL, USCG and Foreign Naval sites.

#### **5. SECURITY REQUIREMENTS**

Award can only be made to an offeror possessing a facility clearance issued by the Defense Investigative Service at least at the "SECRET" level. The performance of this task will require access to ships and government facilities. All documentation generated under this contract will be Unclassified. SECRET security clearances will be required for shipboard access.

#### **6. OVERTIME**

Overtime is not required.

#### **7. KEY PERSONNEL**

Key Personnel – The following labor categories are designated Key Personnel for this task order. Multi-trades tasking has been identified as a methodology of reducing manpower requirements. Resumes will be submitted for each category in the quantities indicated in parenthesis by the key category description. The Target qualifications for the respective KEY LABOR CATEGORIES are as follows:

Program Manager (1 Resume):

Target Education: Degree in Business or Engineering from an accredited college or university.

Target Experience: Eight years experience in the operation, maintenance, and testing of US Navy ships Hull, Mechanical, and Electrical (HM&E) equipment of which five years should have been at the program management level. Five years of recent experience with new acquisition ship construction, engineering management, and configuration management. Experience with Navy maintenance strategies and Navy maintenance systems. Detailed knowledge of US Navy organizations, their functions, and responsibilities.

Chief Electrical Systems Engineer (1 Resume):

Target Education: BS degree in Electrical Engineering from an accredited college or university.

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Target Experience: Ten years experience applying an organization-wide set of disciplines for strategic planning, requirements analysis, system design, engineering, test and evaluation, systems integration, conceptual designs and program implementation, construction, and general engineering for civil, mechanical, marine and electrical engineering projects. Experience with electric plant modeling or model evaluation/analysis efforts on LPD-17, LHD-8 and LCS-1 class ships. Expertise in top-level systems integration with a focus and understanding of ship performance specification requirements, and expertise in individual engineering disciplines to ensure integrated systems meet over-arching performance based ship specifications.

Chief Mechanical Systems Engineer (1 Resume):

Target Education: BS degree in Mechanical Engineering from an accredited college or university.

Target Experience: Ten years experience applying an organization-wide set of disciplines for strategic planning, requirements analysis, system design, engineering, test and evaluation, systems integration, conceptual designs and program implementation, construction, and general engineering for civil, mechanical, marine and electrical engineering projects. Experience may include HM&E control systems, Integrated Bridge Systems and Reliability Center Maintenance on LPD-17 or LHD-8 class ships. Experience in top-level systems integration with a focus and understanding of ship performance specification requirements, and expertise in individual engineering disciplines to ensure integrated systems meet over-arching performance based ship specifications.

Chief Systems Engineer (1 Resume):

Target Education: BS degree in engineering, science or related technical discipline from an accredited college or university.

Target Experience: Ten years experience applying an organization-wide set of disciplines for strategic planning, requirements analysis, system design, engineering, test and evaluation, systems integration, conceptual designs and program implementation, construction, and general engineering for civil, mechanical, marine and electrical engineering projects. Experience with Machinery Control Systems on LPD-17 and LHD-8 class ships. Experience in top-level systems integration with a focus and understanding of ship performance specification requirements, and experience in individual engineering disciplines to ensure integrated systems meet over-arching performance based ship specifications.

Senior Electrical Engineer (1 Resume):

Target Education: BS degree in Electrical Engineering from an accredited college or university.

Target Experience: Ten years experience in the design, development, acquisition, operation, maintenance, and in-service testing of Naval shipboard HM&E equipment directly related to the Statement of Work (SOW). Experience with specification development, systems engineering, HM&E systems integration, lab/factory and shipboard testing, and naval shipboard environmental requirements and testing. Familiarity with NAVSEA acquisition processes including change control, technical oversight, document review and approval.

Senior System Analyst (1 Resume):

Target Education: BS degree in engineering or related technical science OR ten years experience in Naval Electrical Distribution and Power Generation Systems. Experience with power generation, 60/400 HZ frequency changers, Advanced Degaussing Systems (MSCS), Woodward Governor Controls, Voltage Regulation, Circuit Breaker Coordination and Diesel, Steam and Gas Turbine Engine Prime Mover control applications as well as having experience in equipment qualification testing in shock, vibration and electromagnetic interference testing.

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#### Senior Engineer (2 Resumes)

Target Education: BS Degree in engineering, naval architecture, science or related technical discipline from an accredited college or university.

Target Experience: Five years experience in providing engineering support in machinery control systems or advanced propulsion system. Experience in the development and deployment of relevant, innovative technologies that improve ship operational profile, cost and performance.

#### Senior Engineering Technician (3 Resumes):

Target Education: High school graduate and a graduate of military schools that provided an in-depth knowledge of naval shipboard systems maintenance and operation or a graduate of a trade, industrial or correspondence school for engineering.

Target Experience: Ten years of experience involving naval ships HM&E equipment. Perform Shipboard Alterations, maintain, repair and troubleshoot systems to ensure proper operation and ship readiness. Supervise and oversee personnel onboard throughout job completion while planning, procuring materials and estimating new assignments. It is desired that the most recent three years experience be with machinery condition assessment and equipment condition monitoring programs or with the Integrated Communications and Advanced Networks. Should have experience in the Command Information Display System Secure (23TV), Decontamination Station Announcing System (75MC), Wireless Personal Communications Systems (WPCS), Magnetic Signature Control Subsystem (MSCS), General Announcing System (1MC), Aviator Announcing System (3MC) and Inter-ship Announcing System (6MC).

### 8. NON-KEY PERSONNEL

Non-Key Personnel-The following labor categories are designated non-key personnel for this task order. The offeror must certify whether or not proposed personnel meet the prescribed requirements for each category. Resumes are not required for non-key personnel. The minimum qualifications for the respective NON-KEY LABOR CATEGORIES are as follows:

#### Systems Engineer:

Minimum Education: BS degree in engineering, science or related technical discipline from an accredited college or university **OR** five years of trade experience relative to naval acquisition, shipyard production, or ship design experience may be substituted for the required degree.

Minimum Experience: Five years experience in an engineering discipline for strategic planning, requirements analysis, system design, engineering, test and evaluation, systems integration, conceptual designs and program implementation, construction, and general engineering for civil, mechanical, marine and electrical engineering projects.

#### Systems Analyst Level II:

Minimum Education: BS degree in engineering or related technical science **OR** three years experience in naval Electrical Distribution and Power Generation systems. The senior systems analyst should have experience in the following power generation, 60/400 HZ frequency changers, Advanced Degaussing Systems (MSCS), Woodward Governor Controls, Voltage Regulation, Circuit Breaker Coordination and Diesel, Steam and Gas Turbine Engine Prime Mover control applications as well as having experience in equipment qualification testing in shock, vibration and electromagnetic interference testing.

Minimum Experience: Seven years of experience in systems analysis. Functional Requirements:

Translates user requirements into functional requirements and solutions; performs system, equipment and

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software analysis as well as engineering support functions; ensures quality throughout the project life cycle; establishes technical and administrative polices for analytical personnel, including standards for review of work products for accuracy, adherence to design concepts and applicable standards; reviews program documentation to assure compliance with standards or requirements and adherence to program milestones; and oversees Systems Analysts Level I.

#### Systems Analyst Level III:

Minimum Education: BS degree in engineering or related technical science **OR** five years experience in naval Electrical Distribution and Power Generation systems. The senior systems analyst should have experience in the following power generation, 60/400 HZ frequency changers, Advanced Degaussing Systems (MSCS), Woodward Governor Controls, Voltage Regulation, Circuit Breaker Coordination and Diesel, Steam and Gas Turbine Engine Prime Mover control applications as well as having experience in equipment qualification testing in shock, vibration and electromagnetic interference testing.

Minimum Experience: Ten years of experience in systems analysis. Functional Responsibilities:

Translates user requirements into functional requirements and solutions; performs system, equipment and software analysis as well as engineering support functions; ensures quality throughout the project life cycle; establishes technical and administrative polices for analytical personnel, including standards for review of work products for accuracy, adherence to design concepts and applicable standards; reviews program documentation to assure compliance with standards or requirements and adherence to program milestones; and oversees Systems Analysts Level II and Level I.

#### Senior Technician:

Minimum Education: High school diploma or equivalent.

Minimum Experience: Ten years of experience in systems functional analysis, logistical support analysis and engineering support. Experience should include translating user requirements and design data into hardware, software, and performance criteria and life cycle support methodologies; performing system, equipment and software functional and performance analyses, and defines engineering support functions; establishing systems and equipment logistic support requirements, including standards for acceptance, functional adequacy, adherence to the design criteria and to applicable maintenance standards; conducting reviews of programs documentation to assure compliance with standards and requirements and adherence to program goals; and overseeing logisticians and logistics analysts.

#### Technician Level II:

Minimum Education: High school diploma or equivalent.

Minimum Experience: Five years of experience in systems analysis, logistical support analysis and engineering support. Functional Requirements: Under the direction of supervisors, translates system logistic requirements into hardware and software solutions; performs logistical support analysis; maintains product and performance quality throughout the project life cycle; performs logistics tasks; and reviews work products for accuracy and adherence to applicable standards and requirements.

#### Technician Level I:

Minimum Education: High school diploma or equivalent.

Minimum Experience: Three years of experience in logistics requirements analysis and technical support. Functional Requirements: Under the direction of supervisors, translates system logistic requirements into hardware and software solutions; performs logistical support analysis; and maintains product and performance quality throughout the project life cycle.

#### Senior Administrator:

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Minimum Education: High school graduate.

Minimum Experience: Five years of professional experience in documentation, program control, administration, library, accounting or communications. Experience must include managing subordinates, forecasting program control requirements, developing program control processes, implementing administration plans and/or overseeing computer based and physical documentation repositories.

A BS or BA degree may be substituted for five years of experience.

Project Manager:

Minimum Education: BA or BS from an accredited college or university OR AA or AS and two years experience.

Minimum Experience: Four years experience in general government related program management. Proficiency in planning, organizing, controlling, integrating and completing engineering or technically related projects is desired. Demonstrated proficiency in developing and establishing procedures and guidelines for daily operation of assigned program is desired. The ability to execute and implement program directives and develop systems and controls to carry out program tasks, and experience directing and monitoring work results to meet customer requirements, specifications and quality assurance standards. Demonstrated ability to evaluate assigned program tasks in terms of quality, cost control and program schedules.

Logistician:

Minimum Education: High school diploma or GED.

Minimum Experience: Five years experience in the development, updating or use of ILS products for U. S. Navy HM&E systems/equipment.

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## SECTION D PACKAGING AND MARKING

Deliverables- The deliverables as specified in Section C, Statement of Work, paragraph 3 Deliverables/Technical and Financial Reports shall be delivered to the TOM and TPOC electronically and/or mailed to:

Task Order Manager (TOM)  
NSWCCD  
James Burns, Code 9110  
4700 Broad Street  
Philadelphia, PA 19112  
james.e.burns@navy.mil  
(215)897-7926

Technical Point of Contact (TPOC)  
NSWCCD  
Mr. William Fowler, Code 91  
NSWCCD-SSES  
5001 S. Broad Street  
Philadelphia, PA 19112  
[william.fowler@navy.mil](mailto:william.fowler@navy.mil)

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

All reports delivered by the Contractor to the Government under this contract shall prominently show on the cover of the report:

- (1) name and business address of the Contractor
- (2) contract number
- (3) task order number
- (4) sponsor (TPOC)

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## **SECTION E INSPECTION AND ACCEPTANCE**

E-303 INSPECTION AND ACCEPTANCE- - DESTINATION (JAN 2002)

Inspection and acceptance of the services to be furnished hereunder shall be made at destination by the Task Order Manager or his duly authorized representative.

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## SECTION F DELIVERABLES OR PERFORMANCE

### CLIN - DELIVERIES OR PERFORMANCE

#### 52.211-8 Time of Delivery (Jun 1997)

The Government requires delivery to be made according to the following schedule:

Item No.	Quantity	Within days after date of Task Order
4000	1	Date of award through 1 year after date of Award
6000	1	Date of award through 1 year after date of Award

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

4100/6100	1	One year after date of Award through two years after date of award
4200/6200	1	Two years after date of Award through three years after date of award
4300/6300	1	Three years after date of Award through four years after date of award
4400/6400	1	Four years after date of Award through five years after date of award

**NOTE : The Government Reserves the right to extend periods of performance unilaterally, in lieu of exercising options if unused ceiling remains in the current period.**

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## SECTION G CONTRACT ADMINISTRATION DATA

Task Order Manager  
James E Burns, 911  
5001 South Broad Street  
Philadelphia, PA 19112  
james.e.burns@navy.mil  
215-897-7926

### CAR-G11 INVOICE INSTRUCTIONS (DEC 2007) (NSWCCD)

(a) In accordance with the clause of this contract entitled "ELECTRONIC SUBMISSION OF PAYMENT REQUESTS" (DFARS 252.232-7003), the Naval Surface Warfare Center, Carderock Division (NSWCCD) 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 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 (*contracting officer check all that apply*)

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

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

Issue DODAAC	<u>N65540</u>
Admin DODAAC	<u>S3915A</u>
Pay Office DODAAC	<u>HQ0337</u>
Inspector DODAAC	<u>N/A</u>
Service Acceptor DODAAC	<u>N65540</u>
Service Approver DODAAC	<u>N65540</u>
Ship To DODAAC	<u>See Section F</u>
DCAA Auditor DODAAC	<u>HAA391</u>
LPO DODAAC	<u>N/A</u>
Inspection Location	<u>See Section E</u>
Acceptance Location	<u>See Section E</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) 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:
<b>****JAMES.E.BURNS@NAVY.MIL</b>

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(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. Final voucher submission will be approved by the ACO.

(g) The WAWF system has not yet been implemented on some Navy programs; therefore, upon written concurrence from the cognizant Procuring Contracting Officer, the Contractor is authorized to use DFAS WinS for electronic end to end invoicing until the functionality of WinS has been incorporated into WAWF.

(h) If you have any questions regarding WAWF, please contact the WAWF helpdesk at the above 1-866 number or the NSWCCD WAWF point of contact at (301) 227-5419.

(End of Clause)

SEA 5252.232-9104 ALLOTMENT OF FUNDS (MAY 1993)

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

ESTIMATED

ITEM(S)	ALLOTTED TO COST	ALLOTTED TO FEE
4000	\$464,792.40	\$33,358.49

6000	\$194,299.35	
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(b) The parties contemplate that the Government will allot additional amounts to this contract from time to time for the incrementally funded CLINs/SLINs by unilateral contract modification, and any such modification shall state separately the amount(s) allotted for cost, the amount(s) allotted for fee, the CLINs/SLINs covered thereby, and the period of performance which the amount(s) are expected to cover.

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

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

FUNDING PROFILE

SEE ALLOTMENT ABOVE, SECTION B AND SECTION G ACCOUNTING AND APPROPRIATION DATA.

(End of Clause)

8(a) TASK ORDER/TASK ORDER MODIFICATION DISTRIBUTION

In accordance with the Memorandum of Agreement (MOA) between the Department of Navy and the Small Business

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Administration (SBA), the successful Offeror shall provide their cognizant SBA District office with a copy of the executed Task Order and all subsequent modifications to the Task Order within five (5) workdays of receipt.

Accounting Data

SLINID	PR Number	Amount
400001	01243353	97642.00
LLA :		
AA 1701811 8560 253 SA377 0 068342 2D 000000 231717180000		
Standard Number: N0002410WX20126		
400002	01243342	6016.00
LLA :		
AB 97X4930 NH1C 000 77777 0 000167 2F 000000 101915212909		
600001	01243353	88041.00
LLA :		
AA 1701811 8560 253 SA377 0 068342 2D 000000 231717180000		
Standard Number: N0002410WX20126		
600002	01243342	9654.00
LLA :		
AB 97X4930 NH1C 000 77777 0 000167 2F 000000 101915212909		

BASE Funding 201353.00  
Cumulative Funding 201353.00

MOD 01

400003	01346100	24460.00
LLA :		
AC 97X4930 NH1C 000 77777 0 000167 2F 000000 101915177502		
400004	01346103	38000.00
LLA :		
AD 1781811 8560 253 SA317 0 068342 2D 000000 3012A7180000		
Standard Number: N0002410RX21983 AA		
400005	01346133	331188.24
LLA :		
AE 97X4930 NH1C 000 77777 0 000167 2F 000000 101914101101		
400006	01418118	844.65
LLA :		
AF 97X4930 NH1C 000 77777 0 000167 2F 000000 101915443401		
600003	01346100	6400.00
LLA :		
AC 97X4930 NH1C 000 77777 0 000167 2F 000000 101915177502		
600004	01346110	6300.00
LLA :		
AG 97X4930 NH1C 000 77777 0 000167 2F 000000 101915178101		
600005	01346103	37000.00
LLA :		
AD 1781811 8560 253 SA317 0 068342 2D 000000 3012A7180000		
Standard Number: N0002410RX21983 AA		
600006	01346133	39136.27
LLA :		
AE 97X4930 NH1C 000 77777 0 000167 2F 000000 101914101101		
600007	01418118	7768.08
LLA :		
AF 97X4930 NH1C 000 77777 0 000167 2F 000000 101915443401		

MOD 01 Funding 491097.24

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Cumulative Funding 692450.24

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## SECTION H SPECIAL CONTRACT REQUIREMENTS

CAR-H09 Performance-Based Acquisition Evaluation Procedures for a SeaPort e Task Order (MAR 2006) (NSWCCD)

(a) Introduction: The contractor's performance on this task order will be evaluated by the Government, in accordance with this task order clause. The first evaluation will cover the period ending twelve months after the date of task order award with successive evaluations being performed for each twelve-month period thereafter until the contractor completes performance under the task order. Based on the evaluation results, the PCO will assign an overall performance rating in accordance with paragraph (b) of this clause. The purpose of the evaluation is to determine remedies that may be invoked due to "Unsatisfactory" performance. If the PCO assigns an "Unsatisfactory" performance rating for the period evaluated, the PCO may take unilateral action, in accordance with clause 52.246-5 entitled "Inspection of Services-Cost Reimbursement", dated Apr 1984, in Section E of the base contract, to provide for a fee reduction covering the performance period evaluated. This clause provides the basis for evaluation of the contractor's performance and for determining if the fee amount should be reduced due to "Unsatisfactory" performance.

(b) Performance Ratings: The Government will evaluate the contractor's performance of the Statement of Work under the task order for each twelve month period of performance, using the measurable performance standards set forth in the Performance Requirements Summary Table in the SOW, or elsewhere in the task order, and the PCO will assign one of the following ratings:

- (1) Excellent
- (2) Very Good
- (3) Satisfactory
- (4) Unsatisfactory

The standards associated with these ratings are given in the following Table 1.

Table 1: Overall Performance Ratings

For The Evaluation Period

Overall Performance Rating	Standard
Excellent	"Excellent" ratings for all performance evaluation criteria.
Very Good	A combination of "Excellent" and "Satisfactory" ratings determined by the PCO to exceed "Satisfactory" overall.
Satisfactory	A minimum of "Satisfactory" ratings for all performance evaluation criteria.
Unsatisfactory	A rating of "Unsatisfactory" for one or more performance evaluation criteria.

(c) Evaluation Objective: The purpose of the evaluation and the inclusion of a remedy to the Government for unsatisfactory contractor performance under this task order is to ensure that the Government receives at least "Satisfactory" overall performance.

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(d) Performance Evaluation Criteria: The contractor's performance will be evaluated on an annual basis using the criteria and standards provided for each task objective in the Performance Requirements Summary Table, and considering the criterion in Tables 2 through 4 of this task order clause.

(e) Organization: The performance evaluation organization consists of the Procuring Contracting Officer (PCO), who will serve as the Evaluation Official, and the Task Order Manager (ToM).

(1) ToM: The ToM will provide ongoing performance monitoring, evaluate task performance based on the task order Performance Requirements Summary, prepare the evaluation report, including a recommended overall performance rating, and submit the report to the PCO for final decision within thirty days after the end of the evaluation period. The ToM will maintain the written records of the contractor's performance so that a fair and accurate evaluation is made.

(2) Procuring Contracting Officer (PCO): The PCO is responsible for properly administering the performance evaluation process, maintaining the official performance evaluation file, and making the decision about the overall performance rating and whether to reduce the fee if performance is rated as unsatisfactory.

(f) Evaluation Schedule: Each performance evaluation will cover the previous twelve months of performance. The Government will evaluate all work under the task order performed by the contractor during the twelve-month period. Following each evaluation period, the PCO (or Contract Specialist if so designated by the PCO) and the ToM will hold a meeting with the contractor's Senior Technical Representative to review performance under the task order during the previous twelve months, including overall trends, specific problem areas, if any, and their resolution. Other Government and contractor personnel may also participate as deemed appropriate.

(g) Contractor's Self-Evaluation: The contractor may also submit a Self-Evaluation Report for consideration. The report must include an overall performance rating for the task order, covering the evaluation period, and may include whatever information the contractor deems relevant to support that rating. The report shall not exceed two (2) pages in length.

(h) Performance Evaluation: The PCO will make the decision on the overall performance rating for the work performed under the task order within thirty days after receipt of the evaluation report from the ToM. The decision will be based upon the ToM's recommendations, the contractor's comments, including any Self-Evaluation Report, and any other information deemed relevant by the PCO. The PCO shall resolve disagreements between the ToM's recommendations and the contractor's comments/report regarding the evaluation. The PCO will provide a copy of the evaluation report, including the overall rating, to the contractor within five working days after completion of the evaluation.

(i) Contractor's Review of the Evaluation Report: Contractors shall be given a minimum of 15 calendar days to submit comments, rebut statements, or provide additional information. The PCO shall consider the contractor's submission and respond as appropriate. Although the PCO will consider the contractor's comments, rebuttals, or additional information, the PCO may, or may not, change the overall rating. The decision to change the rating based on contractor input at this stage is solely at the discretion of the PCO.

(j) This performance evaluation does not replace any other requirement for evaluating contractor performance that may be required by the base contract, such as a Contractor Performance Assessment Reporting System (CPARS) report, or a Task Order Performance Evaluation (TOPE).

TABLE 2: TASK PERFORMANCE EVALUATION CRITERIA AND STANDARDS

Criterion	UNSATISFACTORY	SATISFACTORY	EXCELLENT
Task Performance	Work product fails to meet Acceptable Quality Levels (AQLs) defined in Performance Requirements Summary Table (see SOW or elsewhere in the Task	Work product routinely meets Acceptable Quality Levels (AQLs) defined in Performance Requirements Summary Table(see SOW or elsewhere in the Task	Work product frequently exceeds Acceptable Quality Levels (AQLs) defined in Performance Requirements Summary Table (see SOW or elsewhere in the Task

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	Order).	Order).	Order).
Staffing	Contractor provides marginally qualified or unqualified personnel. Lapses in coverage occur regularly.	Contractor provides qualified personnel. Lapses in coverage may occasionally occur and are managed per individual task order policy.	Contractor provides highly qualified personnel. Contractor reassigns personnel to ensure proper coverage. Actual lapses in coverage occur very rarely, if ever, and are managed per individual task order policy. Contractor ensures staff training remains current.
Timeliness	Contractor frequently misses deadlines, schedules, or is slow to respond to government requests or is non-responsive to government requests.	Contractor routinely meets deadlines, schedules, and responds quickly to government requests.	Contractor always meets deadlines, schedules, and responds immediately to government requests.
Customer Satisfaction	Fails to meet customer expectations	Meets customer expectations.	Exceeds customer expectations.

TABLE 3: CONTRACT MANAGEMENT PERFORMANCE EVALUATION CRITERIA AND STANDARDS

CRITERION	UNSATISFACTORY	SATISFACTORY	EXCELLENT
Problem Resolution	Problems are unresolved, repetitive, or take excessive government effort to resolve.	Problems are resolved quickly with minimal government involvement.	Problems are non-existent or the contractor takes corrective action without government involvement.
Responsiveness	Contractor's management is unresponsive to government requests and concerns.	Contractor's management is responsive to government requests and concerns.	Contractor's management takes proactive approach in dealing with government representatives and anticipates Government concerns.
Communications	Contractor often fails to communicate with government in an effective and timely manner.	Contractor routinely communicates with government in an effective and timely manner.	Contractor takes a proactive approach such that communications are almost always clear, effective, and timely.

TABLE 4: COST EFFICIENCY PERFORMANCE EVALUATION CRITERIA AND STANDARDS

CRITERION	UNSATISFACTORY	SATISFACTORY	EXCELLENT
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CostManagement	Contractor routinely fails to complete the effort within the originally agreed to estimated cost, i.e. cost overruns frequently occur.	Contractor routinely completes the effort within the originally agreed to estimated cost. Contractor provides measures for controlling all costs at estimated costs. Funds and resources are generally used in a cost-effective manner. No major resource management problems are apparent.	Reductions in direct costs to the Government below contract estimated costs are noteworthy. Contractor provides detailed cost analysis and recommendations to Government for resolution of problems identified. Funds and resources are optimally used to provide the maximum benefit for the funds and resources available. Documented savings are apparent.
CostReporting	Reports are generally late, inaccurate incomplete or unclear.	Reports are timely, accurate, complete and clearly written. Problems and/or trends are addressed, and an analysis is also submitted.	Reports are clear, accurate, and pro-active. Problems and/or trends are addressed thoroughly, and the contractor's recommendations and/or corrective plans are implemented and effective.

CAR-H10 PERFORMANCE REQUIREMENTS SUMMARY TABLE

Task Reference	Performance Objective	Performance Standard	Acceptable Quality Level (AQL)	Quality Surveillance Plan Typical Monitoring Methods
<b>Task Area 1</b> Management Performance (30 %)	Organizational structure provides for qualified personnel assigned with duties, responsibilities, and authority necessary to achieve project goals ahead of schedule and within estimated cost focused on team integration with the NAVSEA Philadelphia organization. Contractor practices	Documentation is technically accurate;  Follows current DOD policy and/or industry standards;  Deliverables meet requirements of task order.  Support meets the Program requirements.	Technical documentation review/reports require no more than two (2) review, comment and approval cycles to meet acceptance. 95% completed by due date.  Technical and management issues are to be resolved within 48 hours from notification 95% of the time.	Government oversight of review/comment/approval process and timeliness.

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	practicable management to identify and anticipate problems prior to adverse impact. Solutions are implemented with no impact to estimated cost and schedule.			
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<b>Task Reference</b>	<b>Performance Objective</b>	<b>Performance Standard</b>	<b>Acceptable Quality Level (AQL)</b>	<b>Quality Surveillance Plan Typical Monitoring Methods</b>
<b>Task Area 2</b> Technical Performance (40%)	Contractor's technical performance will be the demonstration of commitment by the Contractor to meet the requirements of the task order. Specifically, the Contractor's response to tasking and accuracy of work produced will be evaluated in determining a score in this category.	Documentation is technically accurate;  Follows current DOD policy and/or industry standards;  Deliverables meet requirements of task order.  Support meets the Program requirements.	Technical documentation/ review/reports require no more than two (2) review, comment and approval cycles to meet acceptance. 95% completed by due date.  Technical and management issues are to be resolved within 48 hours from notification 95% of the time.	Government oversight of review/comment/ approval process and timeliness.

<b>Task Reference</b>	<b>Performance Objective</b>	<b>Performance Standard</b>	<b>Acceptable Quality Level (AQL)</b>	<b>Quality Surveillance Plan Typical Monitoring Methods</b>
<b>Task Area 3</b> Schedule Performance (30%)	The Contractor's compliance with contract schedules and/or schedules expressed by the TPOC or required by the program. The Contractor's early identification of problem areas, and its accomplishments in overcoming problems to maintain schedules shall also be considered.	Documentation is technically accurate;  Follows current DOD policy and/or industry standards;  Deliverables meet requirements of task order.  Support meets the Program requirements.	Technical documentation/ review/reports require no more than two (2) review, comment and approval cycles to meet acceptance. 95% completed by due date.	Government oversight of review/comment/ approval process and timeliness.

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## CAR H11 – CONTRACTOR PERSONNEL SECURITY REQUIREMENTS

In accordance with SECNAV M-5510.30 Chapters 5 and 6, all Contractor personnel that require access to Department of Navy (DON) information systems and/or work on-site are designated Non-Critical Sensitive/IT-II positions which requires an open investigation or favorable adjudicated National Agency Check (NACL) by the Industrial Security Clearance Office (DISCO). Investigations should be completed using the SF- 85 Form and the SF-87 finger print card. An interim clearance can be granted by the company Security Officer and recorded in the Joint Personnel Adjudication System (JPAS). An open investigation or favorable adjudication is required prior to issuance of a Computer Access Card (CAC) card or a badge providing access to NSWCCD sites and buildings. If an unfavorable adjudication is determined by DISCO all access will be terminated.

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

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

### Option to Extend Services

The Government may require continued performance of any services within the limits and at the rates specified in the Task Order. The option provision may be exercised more than once, but the total extension of performance hereunder shall not exceed 60 months. The Contracting Officer may exercise the option by written notice to the Contractor within 10 days prior to Task Order end date.

(End of Clause)

### Option to Extend the Term of the Task Order

(a) The Government may extend the term of this task order under option CLINs/SUBCLINs by written notice to the Contractor anytime prior to the current performance period expiration date. The Government may also extend the Period of Performance of the Base Period or any Option Period in lieu of exercising the next option. If more than one option exists, each option is independent of any other option, and the Government has the right to unilaterally exercise any such option whether or not it has exercised other options. The Government gives the Contractor a preliminary written notice of its intent to exercise the option(s) at least thirty days before the task order expires. The preliminary notice does not commit the Government to an extension.

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

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## SECTION I CONTRACT CLAUSES

### CAR-I18 TECHNICAL INSTRUCTIONS (DEC 2001)

(a) Performance of the work hereunder may be subject to written technical instructions signed by the Task Order Manager. As used herein, technical instructions are defined to include the following:

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

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

(b) Technical instructions must be within the general scope of work stated in the task order. Technical instructions may not be used to :

(1) assign additional work under the task order;

(2) direct a change as defined in the "Changes" clause of the base contract;

(3) increase or decrease the contract price or estimated amount (including fee), as applicable,

the level of effort, or the time required for task order performance; or

(4) change any of the terms, conditions or specifications of the task order.

(c) If, in the opinion of the Contractor, any technical instruction calls for effort outside the scope of the task order

or is inconsistent with this requirement, the Contractor shall notify the Contracting Officer in writing within ten (10) working days after the receipt of any such instruction. The Contractor shall not proceed with the work affected by the technical instruction unless and until the Contracting Officer notifies the Contractor that the technical instruction is within the scope of this task order.

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

(End of Clause)

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## **SECTION J LIST OF ATTACHMENTS**

DD254- Contract Security Classification Specification