

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE U	PAGE OF PAGES 1 3
2. AMENDMENT/MODIFICATION NO. 29	3. EFFECTIVE DATE 29-Sep-2009	4. REQUISITION/PURCHASE REQ. NO. 92688046	5. PROJECT NO. (If applicable) N/A
6. ISSUED BY NSWC, PANAMA CITY 110 Vernon Avenue Panama City FL 32407-7001	CODE N61331	7. ADMINISTERED BY (If other than Item 6) DCMA MARYLAND 217 EAST REDWOOD STREET, SUITE 1800 BALTIMORE MD 21202-5299	CODE S2101A

8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State, and Zip Code) BAE Systems Technology Solutions & Services Inc. 1601 Research Blvd. Rockville MD 20850-3173	9A. AMENDMENT OF SOLICITATION NO.		
	9B. DATED (SEE ITEM 11)		
	10A. MODIFICATION OF CONTRACT/ORDER NO. N00178-04-D-4018-HR01		
CAGE CODE 99789	FACILITY CODE 103933453	[X]	10B. DATED (SEE ITEM 13) 23-Feb-2006

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) FAR 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)	
15B. CONTRACTOR/OFFEROR		16B. UNITED STATES OF AMERICA	16C. DATE SIGNED
15C. DATE SIGNED		BY /s/ [Redacted] [Redacted] (Officer)	[Redacted]

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GENERAL INFORMATION

The purpose of this modification is to obligate incremental funding

Accordingly, said Task Order is modified as follows:

[REDACTED] ACRNs AK and AL and
[REDACTED]

SECTION B - Establish New SLINS:

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

SEE SECTION G - ADD ACCOUNTING AND APPROPRIATION DATA:

[REDACTED] [REDACTED] [REDACTED]
[REDACTED]
[REDACTED] [REDACTED] [REDACTED]
[REDACTED]
[REDACTED] [REDACTED] [REDACTED]
[REDACTED] 0 061331 2F 000000 34G13XE9ADSA

The **TOTAL** funding profile is changed as follows:

	<u>FROM</u>	<u>BY</u>	<u>TO</u>
Estimated Cost	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]

The funding profile for **CLIN 1004** is changed as follows:

	<u>FROM</u>	<u>BY</u>	<u>TO</u>
Estimated	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]

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

[REDACTED]
[REDACTED]

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

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in the Statement
of Work and
further
delineated in
individual task
letters.

[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED] R)

100301 ACRN: AF

[REDACTED]
[REDACTED]
[REDACTED]
(OTHER)

100302

[REDACTED]
[REDACTED]
[REDACTED]
(OTHER)

100303

[REDACTED]
[REDACTED]
[REDACTED]
NO 81288602
(OTHER)

100304 ACRN: AF

[REDACTED]
[REDACTED]
NO 82193896
(OTHER)

[REDACTED]

[REDACTED]
[REDACTED]
NO 82533064
(OTHER)

100306

[REDACTED]
[REDACTED]
[REDACTED]
(OTHER)

100307

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

[REDACTED]

[REDACTED]
PURCHASE REQUEST
NO 83462941
(OTHER)

1004 Provide labor and
other direct
costs as
specified in the

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

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Statement of Work
and further
delineated in
individual task
letters.

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

(OTHER)

100401

[REDACTED]
[REDACTED]
[REDACTED]

NO 90432925

(OTHER)

100402

[REDACTED]
[REDACTED]
[REDACTED]T

NO 90860169

(OTHER)

100403

ACRN: AG
[REDACTED]
[REDACTED]ST

NO 91346958

(OTHER)

100404

[REDACTED]
[REDACTED]
[REDACTED]

NO 92252314

(OTHER)

100405

[REDACTED]
[REDACTED]
[REDACTED]

(OPN)

100406

[REDACTED]
[REDACTED]
[REDACTED]

(OPN)

100407

[REDACTED]
[REDACTED]
[REDACTED]

NO 92688046

(O&MN,R)

100408

[REDACTED]
[REDACTED]
[REDACTED]

NO 92688042

(RDT&E)

100409

[REDACTED]
[REDACTED]
[REDACTED]

NO 92718269

(OTHER)

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SECTION C DESCRIPTIONS AND SPECIFICATIONS

STATEMENT OF WORK (SOW) FOR MODELING, SIMULATION, ENGINEERING & ANALYSIS SUPPORT

TO THE NAVAL SURFACE WARFARE CENTER, PANAMA CITY (NSWC PC) AND THE LITTORAL WARFARE ANALYSIS & ASSESSMENT DIRECTORATE, CODE HA

(REVISED 12/8/05)

1.0 SCOPE

The Naval Surface Warfare Center, Panama City (NSWC PC), Littoral Warfare Analysis and Assessment Directorate, Code HA00, has requirements to provide engineering, programmatic, and technical support to various modeling, simulation development, and analysis/assessment efforts under development, acquisition, and sustainment programs and projects within the NSWC PC organization. To achieve this objective, additional engineers, scientists, technicians, and support personnel with appropriate education and experience are required to augment directorate personnel.

2.0 APPLICABLE DOCUMENTS

2.1 Military Standards: None

2.2 Military Specifications: None

2.3 Other Documents: None

3.0 REQUIREMENTS

The Contractor shall provide extensive engineering and analytical expertise in support of the Littoral Warfare Analysis and Assessment Directorate.

3.1 Project Management, Documentation & Facility Support

The Contractor shall provide personnel with experience managing simulation development tasks of various size and scope. This function shall provide management of this task order as well as provide normal project management support in response to individual tasking letter requirements. The Contractor shall provide life-cycle maintenance support to software related tasks to include logistics planning, system and software maintenance, configuration management, documentation, maintenance planning and training. The Contractor shall provide technical writer/editor support. This support will require experience writing analysis documentation and technical reports, simulation user manuals, system description documents, interface design documents, software design documents, and/or system technical manuals. The Contractor shall provide facility support in the form of system and network administrators with specific experience with Veritas 9.0, MS Windows Share Point Services and Portal Server 2003, and Windows SUS Server for the simulation development/testing and software development labs.

3.2 Requirements Definition, Concept Development, and Model Development

The Contractor shall define, refine, and validate simulation requirements based on mission and program plans and requirements. The Contractor shall develop concepts for new simulations that match the simulation requirements to the conceptual simulation's fidelity, time management methodology, execution speed potential, environmental model constraints, operator-in-loop capabilities, 2-D/3-D display presentations, data analysis and GUI capability, open architecture, and model modularity. The Contractor shall provide expertise in system behavioral modeling and in environment effects modeling. A background is needed in kinematic, hydrodynamic, aerodynamic, and terradynamic motion modeling for large and small platforms. The Contractor shall plan and coordinate the integration of high fidelity sea-state motion models and LCAC motion and auto pilot models into the ALWSE-ES simulation. Due to

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other immediate modeling requirements, the Contractor shall provide personnel with experience in the capabilities and use of ONR's PCSWAT underwater acoustic performance prediction tool.

3.3 Software Engineering Support

The Contractor shall provide full spectrum software engineering support. This shall include requirements definition, software design, implementation (coding), unit testing, module integration, integration testing, performance testing and documentation in all phases. The Contractor shall provide personnel with background in Object Oriented Analysis and Design (OOA/OOD), the C++, Java, and FORTRAN programming languages, the DIS and HLA simulation interface protocols, CORBA, and the Visual Studio .NET framework and Common Language Runtime. Experience with BridgePoint, ClearCase, and ObjectBench CASE tools is desired. The Contractor shall provide personnel with expertise and skills in the area of Software Configuration Management; to include requirements management, change management, change reporting, and requirements tracking. Experience with Rational ClearQuest and Requisite Pro is desired. The Contractor shall provide personnel with experience and skills in the creation of software engineering and development documentation; to include (but not limited to) Software Development Plans, Software Quality Assurance Plans, Software Requirements Specifications, Software Design Descriptions, Software Configuration Management Plans, Software Test Plans, Software Test Reports, and Interface Design Specifications.

3.4 Hardware Engineering Support

The Contractor shall provide hardware engineering support to simulation related projects requiring design review and consultation support and those integration projects requiring hardware systems engineering support. This support will address both forward and reverse engineering processes. Signal processing and underwater signatures and propagation experience is preferred as is experience using MATLAB, PSPICE and LABVIEW software tools. Knowledge of the Advanced Mine Simulation System is also preferred.

3.5 Simulation Exercise and Analysis Support

The Contractor shall plan simulation analyses to address system performance, tactics, and concept tradeoff questions arising from various NSWC PC program areas such as Mine Warfare, Littoral Warfare, Expeditionary Warfare, Amphibious Warfare, and Special Warfare. The Contractor shall design studies based on these plans, set-up and execute simulation runs, and collect and analyze simulation output data. In addition, the Contractor shall provide support in the execution of production runs of simulation tools. The Contractor shall provide expertise in the areas performance, compliance, and cost analyses.

3.6 Verification, Validation, Certification, and Accreditation Support

The Contractor shall provide support and expertise in the area of resource Verification, Validation, Certification, and Accreditation. This will include the tasks outlined by the Defense Modeling and Simulation Office (DMSO) Verification, Validation, and Accreditation (VV&A) processes. The Contractor shall engage Modeling & Simulation verification efforts to include software test planning, execution, and results analysis. The Contractor shall engage M&S validation efforts through the generation of validation requirements, validation approach, validation plans, and plan execution. The Contractor shall also support the Certification and Accreditation processes through interfaces and presentations to Accreditation Authorities, resource sponsors, and program management. Experience with Rational Test Manager is desired.

3.7 Integrated Logistics Support (ILS) Support

The Contractor shall provide expertise in the area of Integrated Logistics Support (ILS), as it applies to NSWC PC warfare areas and systems. The Contractor shall assist in the generation of requirements and products for life-cycle sustainment. Documentation examples may include Maintenance Plans, Operator/User Manuals, Spare Parts List, Technical Documentation, Navy Training Plan inputs, Operational Logistics Support Summary, and Manpower Personnel & Training (MPT) Concept Documents.

3.8 Tactics Documentation and Analysis Support

The Contractor shall provide periodic updates to surface MCM tactics documentation for systems on MCM 1 and MHC 51 class ships, and for systems under NATO cognizance. Documentation shall include CONOPS, TEMPs,

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system technical manuals; NWP's associated with MCM, test plans and reports, white papers, FBEs, and information from MEDAL. The Contractor shall identify tactical deficiencies/differences resulting from the review of current system tactics. The Contractor will support the development of tactics for the AUVs and the LCS. System reviews will be documented and provided to the Government.

The Contractor shall provide support in the creation of new tactics documentation for AMCM, SMCM, UCMC and integrated MIW systems. Contractor shall prepare updates to current AMCM, UCMC, SMCM and integrated MIW TACMEMOs and documents based on validation comments and fleet inputs.

The Contractor shall provide updates to NTRP 3-15.41 based on Fleet directives, applicable ATPS's and the new software release of new software releases of MEDAL.

3.9 Fleet Support

The Contractor shall support NSWC-PC efforts in the area of Fleet Support. In-theater specific exercise events will be conducted in a joint effort between the Fleet and the NSWC-PC. The Contractor shall support the planning, scheduling, coordinating, and conducting of these events. The purpose of these events will be to facilitate development and accuracy of tactics using actual fleet resources. The Contractor shall review the in-theater exercise reports, and provide analysis, observations, and recommendations to tactical doctrine.

3.10 Minesweeping Support

The Contractor shall support in the installation and test of the DYAD, Advanced Acoustic Generator (AAG), OASIS, 5A/C sweep tow test, M-MK7 sweep test. The Contractor shall support development of rigging requirements, sweep configurations, and the equipment suite list, in support of these tests. The Contractor shall develop, attend, and support Fleet and logistics support meetings.

The Contractor shall support in the installation and test of the recently designed and developed magnetic cable. The Contractor's background and knowledge in streaming and recovering of cables shall be utilized to ensure the safety of personnel involved in the test and to ensure that a complete a thorough test of the replacement cable is conducted.

The Contractor shall provide In-Service Engineering Agent support, providing support for the updating of AN/SLQ-37(V) Influence Minesweeping System and AN/SLQ-38 Mechanical Minesweeping System documentation in the areas of training, provisioning, and technical manuals. This work will be performed in accordance with the specific schedules provided as government furnished information.

3.11 Systems Analysis Support

The Contractor shall provide operational and tactical assessments, system performance evaluations, integrated operation review, and recommendations relative to the performance of SMCM, UCMC and AMCM systems in the operational environment, as requested. Assessments shall include effectiveness analysis of any supporting training evolutions and enhancement recommendations for operational and tactics training at all levels in the HM squadrons. Systems analysis support shall also include the preparation of tactics reports and related publications that document SMCM, UCMC, and AMCM system and subsystem operation, tactics, and performance. It is estimated that approximately three publications, such as Tactics Reports and TACMEMOs, will be prepared during the course of this delivery order.

The Contractor shall provide systems analysis support by assisting in the conduct of independent analysis, collection and analysis of algorithmic description data, and development of associated requirement documentation. The Contractor shall also assist in the conversion and modification of algorithms used in MEDAL applications.

3.12 MIW Theory Support

The Contractor shall support NSWC-PC efforts in the area of MIW theory. The purpose of theory development is to update theory to reflect the advent of organic and LCS systems. In addition MIW theory will be integrated into Joint warfare with the advent of Risk based planning and analyses. The Contractor shall support the algorithmic development, software integration and management of all MIW theory support. The Contractor shall review the theory reports, and provide analysis, observations, and recommendations to tactical doctrine.

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3.13 Systems Engineering Support

NSWC PC will conduct periodic data collection efforts for proposed tactics, for verification and validation of new tactics, and for systems or concept development. The Contractor shall provide systems engineering support to NSWC-PC by monitoring testing, conducting independent analysis, collecting and analyzing data, supporting NSWC-PC analysis, and developing test documentation for data collection that will take place during the period of performance. Anticipated data collection efforts will be required during at least one local area tactical analysis test. Deliverables shall include technical reports documenting data collection results and any required analysis conducted.

3.14 Tactics Continuum Support

The Contractor shall prepare presentation materials for the Tactics Continuum and shall provide support during the course by operating the presentation equipment and assisting with Continuum administration. The Contractor shall prepare approximately 20 attendee handouts in black and white for note taking purposes. Additionally, the Continuum presentation shall be prepared for showing using electronic media (electronic presentation software, digital videos, digital sound). Copies of the presentation may be prepared for distribution using high capacity storage media such as CDROM. Approximately \$500.00 in presentation materials will be required for the Continuum (paper, ink cartridges, Zip disks, CDs, sheet protectors, binders, etc.). In addition, presentation enhancement software required to support the delivery of the Continuum, such as MacroMedia Flash, may be obtained with an approximate cost of \$500.00.

3.15 Meeting and Presentation Support

As required, the Contractor shall provide top-level briefing material and presentation support. Viewgraphs will be prepared in MS PowerPoint and shall illustrate program accomplishments to date, major problems and issues, and tasks scheduled for completion in fiscal year. There will be approximately 5 viewgraphs per quarter; most will be text but some may contain either graphics or scanned images. The Contractor shall prepare the presentation form information provided by the Government (GFI). Approximately \$50 in miscellaneous materials will be required for each presentation (color copies/ink cartridges, sheet protectors, binders, etc.). It is anticipated that approximately two briefings, static displays, or automated presentations will be prepared every three months, for a total estimated materials cost for this task of \$400.

3.16 Miscellaneous Materials

NSWC PC will provide the primary materials to support simulation development, testing, and implementation; however, on an as needed basis, the Contractor shall supply parts and materials necessary to support such efforts at NSWC PC. For planning purposes, \$500 in postage and shipping is estimated for the urgent transfer of documents and/or materials for successful completion of task initiatives. In addition to this, \$1,000 in incidental test materials is estimated for support of this order. These supplies shall be used to 1) interface systems-under-test to simulation networks, 2) repair and support the software development lab networks and IT equipment, 3) package and ship faulty components to COTS/GOTS repair facilities. Activity shall be documented in the monthly progress report.

3.17 Travel

Travel in support of these tasks is anticipated to include the following destinations: Washington, DC; Norfolk, VA; Keyport, WA; Newport, RI; Dahlgren, VA; Little Creek, VA; Tampa, FL; Orlando, FL. Actual travel will be at the direction of NSWC PC and in support of the efforts specified in Sections 3.1 through 3.8. Destinations may be substituted or deleted from the above list on approval of the technical point of contact.

3.18 Monthly Progress Report

The Contractor shall produce a monthly progress report that includes work accomplished, problem areas, work planned for the next month, and financial information including delivery order ceiling, expenditures, percentage spent, and billable hours expended this reporting period. The monthly report shall be delivered via e-mail in MS Word format to the Government by the 15th of the month for the preceding month.

3.19 Staffing Requirements and Capabilities

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The Contractor shall provide a staff of technical subject matter experts, experienced in all aspects of program support, software engineering, hardware engineering, and simulation analysis in order to effectively complete the requirements described above. Specific areas of subject matter expertise shall include, but are not limited to:

- a. Signature and motion modeling of all types of Naval platforms related to NSWC PC programs, missions, and products.
- b. Characterization, exploitation, analysis, and modeling for various types of Littoral threats; to include sea mines of the Littoral region as well as land mines.
- c. Underwater acoustic propagation and reflection physics and models for high & low frequency extremes in shallow to very-shallow water.
- d. Laser and multi-spectral optics reflection, transmission, and scattering physics and models.
- e. Beamforming, signal processing, and statistical detection theory.
- f. Distributed application development using the High Level Architecture (HLA) and Distributed Interactive Simulation (DIS) standards.
- g. Object-oriented analysis, object-oriented software design, object-based software development and web-enabled software development.
- h. Operations analysis approaches, techniques, and conventions for NSWC PC programs, missions, and products.
- i. Network and system administration to include application installation, configuration, troubleshooting, security, network communications, data back-up, facility management, maintenance, resource specification and acquisition, and Information Assurance (IA) testing.
- j. Hardware monitoring instrumentation and support tools.
- k. Technical writing and editing of documentation resources related to Littoral Warfare systems and programs.

4.0 GOVERNMENT FURNISHED INFORMATION

The Government will provide the Contractor with documentation as required. All government furnished information (GFI) shall be returned at the completion of this delivery order.

5.0 DELIVERABLES

All data deliveries shall be in accordance with the schedule set forth in the attached Contract Data Requirements List, DD Form 1423, Exhibit A.

6.0 PERIOD OF PERFORMANCE

The Base Period of Performance for this task will be from issuance of the delivery order through 12 months after award. There will be 4 award term option periods.

7.0 SECURITY

The Contractor will be required to receive and generate classified documents up to the SECRET level. The requirements of the attached DD 254 apply.

8.0 DISTRIBUTION LIMITATION STATEMENT

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Technical documents generated under this delivery order shall carry at a minimum the following Distribution Limitation Statement. Other statements may apply depending on the subject area and program. These statements will be supplied as GFI as needed. Word-processing files shall have the statements included in the file such that the first page of any resultant hard copy shall display the statements. Additionally, each diskette delivered shall be marked externally with the statements and proper security classification.

DISTRIBUTION AUTHORIZED TO U.S. GOVERNMENT AGENCIES ONLY; ADMINISTRATIVE/OPERATIONAL USE (CONTRACTOR INSERT DATE STATEMENT APPLIED). OTHER REQUESTS FOR THIS DOCUMENT SHALL BE REFERRED TO THE COMMANDING OFFICER, NAVAL SURFACE WARFARE CENTER, PANAMA CITY, ATTN: CODE HA, 110 VERNON AVENUE, PANAMA CITY, FL 32407-7001

DESTRUCTION NOTICE – For Classified Documents, follow the procedures in DOD 5220.22-M, National Industrial Security Program Operating Manual, Chapter 5, Section 7 or DOD 5200.1-R, Information Security Program Regulation. For Unclassified, Limited Documents, destroy by any method that will prevent disclosure of contents or reconstruction of the document.

Any document or portion thereof carrying the above statement must be submitted to NSWC PC and be approved for public release prior to any public display or presentation.

9.0 RELEASE OF INFORMATION

All technical data provided to the Contractor by the Government will be protected from public disclosure in accordance with the markings contained thereon. All other information relating to the items to be delivered or services to be performed under this order may not be disclosed by any means without prior approval of the authorized representative of the Contracting Officer. Dissemination if public disclosures includes, but is not limited to: permitting access of such information by foreign national or by any other person entity, publication of technical or scientific papers, advertising, or any proposed public release. The Contractor shall provide adequate physical protection of such information so as to preclude access by any person or entity not authorized such access by the Government.

10.0 PERFORMANCE BASED REQUIREMENTS

This requirement is performance based. The incentive for superior performance is contained in the order (award term provisions). The Government Technical POC will report the quality of performance to the PCO not later than 45 days prior to the completion of each performance period (base or option) during the order or sooner if required to correct less than satisfactory performance.

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SECTION D PACKAGING AND MARKING

The clauses in Section D of the Basic Contract apply.

Place of Delivery:

All items shall be delivered to:

Naval Support Activity Panama City

Receiving Officer/Building 100

101 Vernon Avenue

Panama City Beach, FL 32407-7010

Mark for: N00f178-04-D-4018/HR01

FOB: Destination

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SECTION E INSPECTION AND ACCEPTANCE

Inspection and acceptance of services shall be at destination by a designated representative of Naval Surface Warfare Center Panama City.

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SECTION F DELIVERABLES OR PERFORMANCE

CLIN - DELIVERIES OR PERFORMANCE

SUBCLIN 1001 date of award through 12 months

The following delivery schedule applies to the Option CLINs if exercised:

SUBCLIN 1002 exercise of option through 12 months

SUBCLIN 1003 exercise of option through 12 months

SUBCLIN 1004 exercise of option through 12 months

SUBCLIN 4001 exercise of option through 12 months

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SECTION G CONTRACT ADMINISTRATION DATA

[REDACTED]

[REDACTED]

[REDACTED]

(a) In accordance with DFARS 242.803(b)(i)(c), the cognizant Defense Contract Audit Agency (DCAA) auditor has authorized the contractor to submit interim invoices directly to paying offices. This authorization does not extend to first and final invoices.

(b) Submit one copy of each voucher to the Contract Specialist and one copy of each voucher to the Task Order Manager at the addresses listed above.

Accounting Data		Amount
SLINID	PR Number	
100101	53016710	80000.00
LLA :		
AA 97X4930 NH1E 000 77777 0 000178 2F 000000 34HA3XE6ADSA		

BASE Funding 80000.00
Cumulative Funding 80000.00

MOD 03

100102	60975089	250000.00
LLA :		
AA 97X4930 NH1E 000 77777 0 000178 2F 000000 34HA3XE6ADSA		

MOD 03 Funding 250000.00
Cumulative Funding 330000.00

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MOD 04

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED] 34HA3XE6ADSA

[REDACTED]

[REDACTED]

[REDACTED] 31RDL060S3SE

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

MOD 08

[REDACTED]

INCREASE

[REDACTED]

MOD 09

100108 70536852 [REDACTED]

INCREASE

MOD 09 [REDACTED]

MOD 10

[REDACTED]

INCREASE

[REDACTED]

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

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

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

[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED] [REDACTED] [REDACTED]
LLA :
AF 97X4930 NH1E 000 77777 0 000178 2F 000000 34HA3XE8ADSA

[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED] [REDACTED] [REDACTED]
[REDACTED]
[REDACTED] 34HA3XE8ADSA

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

[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED] [REDACTED] [REDACTED]
LLA :
AF 97X4930 NH1E 000 77777 0 000178 2F 000000 34HA3XE8ADSA

[REDACTED]
[REDACTED]
MOD 18
100303 81288602 [REDACTED]
[REDACTED]
[REDACTED]

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MOD 18 Funding 616380.00
Cumulative Funding 7042674.00

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

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

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

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

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

[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED] [REDACTED] [REDACTED]
[REDACTED]
[REDACTED] 34G13XE9ADSA

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

MOD 25

[REDACTED]
[REDACTED]

MOD 26

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

MOD 26 [REDACTED]

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Cumulative Funding 11077674.00

MOD 27

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED] 31A260903304

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

LLA :
AG 97X4930 NH1D 000 77777 0 061331 2F 000000 34G13XE9ADSA

[REDACTED]

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SECTION H SPECIAL CONTRACT REQUIREMENTS

NAVSEA 5252.237-9106 SUBSTITUTION OF PERSONNEL (SEP 1990)

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

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

TECHNICAL INSTRUCTIONS - All technical instructions are to be issued by the Task Order Manager, in writing, with a copy to the Contracting Officer. Technical instructions may only be issued to provide further guidance and may not be used to direct additional work. Each technical instruction shall include travel requirements and a list of all contractor-acquired materials that will be necessary to complete the effort.

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SECTION I CONTRACT CLAUSES

Relevant clauses contained in Section I of the basic area applicable to this order plus the following clause:

52.217-8 OPTION TO EXTEND SERVICES (NOV 1999)

The Government may require continued performance of any services within the limits and at the rates specified in the contract. These rates may be adjusted only as a result of revisions to prevailing labor rates provided by the Secretary of Labor. The option provision may be exercised more than once, but the total extension of performance hereunder shall not exceed 6 months. The Contracting Officer may exercise the option by written notice to the Contractor within 30 days of the expiration of the then current period.

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SECTION J LIST OF ATTACHMENTS

Exhibit A - Contract Data Requirements Lists (CDRLs), DD Forms 1423, dated 10/28/05, 3 pages

Attachment 1 - Department of Defense Contract Security Classification Specification, DD Form 254 (Revision 2), dated 10/08/08, 4 pages

Attachment 2 - Appointment as Contracting Officer's Representative letter, dated 1/30/08, 2 pages