

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT

1. CONTRACT ID CODE
U

PAGE OF PAGES
1 2

2. AMENDMENT/MODIFICATION NO.
27

3. EFFECTIVE DATE
03-Aug-2017

4. REQUISITION/PURCHASE REQ. NO.
1300465289

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

6. ISSUED BY CODE

N00014

7. ADMINISTERED BY (If other than Item 6)

CODE

S2404A

Office of Naval Research
875 N. Randolph St
Arlington VA 22203-1995
jonathan.pagnucco@navy.mil 703-696-0989

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

SCD: C

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

Systems Planning and Analysis, Inc.
2001 N. Beauregard St., Suite 100
Alexandria VA 22311-1739

9A. AMENDMENT OF SOLICITATION NO.

9B. DATED (SEE ITEM 11)

[X]

10A. MODIFICATION OF CONTRACT/ORDER NO.

N00178-05-D-4592-EE01

10B. DATED (SEE ITEM 13)

11-Dec-2013

CAGE CODE
7L563

FACILITY CODE

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

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

12. ACCOUNTING AND APPROPRIATION DATA (If required)

SEE SECTION G

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

(*) A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.

B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).

C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:

D. OTHER (Specify type of modification and authority)
FAR 43.103(a) IAW FAR 52.232-22 Limitation of Funds & FAR 52.243-2 Alt I Changes-Cost Reimbursement

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

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

SEE PAGE 2

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

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

Tracie L Simmons, Contracting Officer

15B. CONTRACTOR/OFFEROR

15C. DATE SIGNED

16B. UNITED STATES OF AMERICA

16C. DATE SIGNED

03-Aug-2017

BY /s/Tracie L Simmons

03-Aug-2017

(Signature of person authorized to sign)

(Signature of Contracting Officer)

NSN 7540-01-152-8070

30-105

STANDARD FORM 30 (Rev. 10-83)

PREVIOUS EDITION UNUSABLE

Prescribed by GSA
FAR (48 CFR) 53.243

GENERAL INFORMATION

The purpose of this modification is to:

1) Revise CLIN 7100 Ceilings as follows:

-Estimated Cost from [REDACTED] by [REDACTED] to [REDACTED]

-Fixed Fee from [REDACTED] by [REDACTED] to [REDACTED]

-CPFF from [REDACTED] by [REDACTED] to [REDACTED]

2) Add an increment of funding in the amount of [REDACTED] to CLIN 7100.

3) Revise Section G, Paragraph 1.3 Allotment of Funds to reflect funding applied.

4) Revise Section J, in order to replace Attachment Number 3 with revised DD Form 254, dated 6/15/17.

Accordingly, said Task Order is modified as follows: A conformed copy of this Task Order is attached to this modification for informational purposes only.

The Line of Accounting information is hereby changed as follows:

The total amount of funds obligated to the task is hereby increased from [REDACTED] by [REDACTED] to [REDACTED].

CLIN/SLIN	Type Of Fund	From (\$)	By (\$)	To (\$)
710005	RDT&E	0.00	[REDACTED]	[REDACTED]
710006	RDT&E	0.00	[REDACTED]	[REDACTED]

The total value of the order is hereby increased from [REDACTED] by [REDACTED] to [REDACTED].

CLIN/SLIN	From (\$)	By (\$)	To (\$)
7100	[REDACTED]	[REDACTED]	[REDACTED]

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SECTION B SUPPLIES OR SERVICES AND PRICES

CLIN - SUPPLIES OR SERVICES

For Cost Type Items:

Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
4000	R408	Base for Period 1: Modeling, Simulation and Technical Analysis Support for a variety of Naval Science and Technology (S&T) and Research and Development (R&D) program under the cognizance of the Office of the Chief of Naval Operations, Submarine Security & Technology Program (OPNAV N97) in accordance with the Task Order Statement of Work. (RDT&E)		LH			
400001	R408	ACRN: AA [REDACTED] (1300386205) See Section G (RDT&E)					
400002	R408	ACRN: AB [REDACTED] (1300386205) See Section G (RDT&E)					
400003	R408	ACRN: AB [REDACTED] (1300386205) See Section G (RDT&E)					
400004	R408	ACRN: AB [REDACTED] (1300386205) See Section G (RDT&E)					
400005	R408	ACRN: AC [REDACTED] (1300424268) See Section G (RDT&E)					
400006	R408	ACRN: AF [REDACTED] (1300465289) See Section G (RDT&E)					
4100	R408	Option I for Period 2: Modeling, Simulation and Technical Analysis Support for a variety of Naval Science and Technology (S&T) and Research and Development (R&D) program under the cognizance of the Office of the Chief of Naval Operations, Submarine Security & Technology Program (OPNAV N97) in accordance with the Task Order Statement of Work. (RDT&E)					
410001	R408	ACRN: AD [REDACTED] See Section G (RDT&E)					
410002	R408	ACRN: AE [REDACTED] See Section G (RDT&E)					
410003	R408	ACRN: AG [REDACTED] See Section G (RDT&E)					

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Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
410004	R408	ACRN: [REDACTED] See Section G (RDT&E)					
410005	R408	ACRN: AJ [REDACTED] See Section G (RDT&E)					
410006	R408	ACRN: AG [REDACTED] See Section G (RDT&E)					
410007	R408	ACRN: AK [REDACTED] See Section G (RDT&E)					
410008	R408	ACRN: AL [REDACTED] See Section G (RDT&E)					
410009	R408	ACRN: AM [REDACTED] See Section G (RDT&E)					
410010	R408	ACRN: AH [REDACTED] See Section G (RDT&E)					
410011	R408	ACRN: AE [REDACTED] See Section G (RDT&E)					

For ODC Items:

Item	PSC	Supplies/Services	Qty	Unit	Est. Cost
6000	R408	Base for Period 1: Other Direct Costs associated with performance (includes applicable G&A) (no subcontractor or consultant costs) (RDT&E)	1.0	LO	[REDACTED]
600001	R408	ACRN: AB [REDACTED] See Section G (RDT&E)			
6100	R408	Option I for Period 2: Other Direct Costs associated with performance (includes applicable G&A) (no subcontractor or consultant costs) (RDT&E)	1.0	LO	[REDACTED]
610001	R408	ACRN: AG [REDACTED] (RDT&E)			
610002	R408	ACRN: AG [REDACTED] (RDT&E)			

For Cost Type Items:

Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
7000	R408	Option II for Period 3: Modeling, Simulation and Technical Analysis Support for a variety of Naval Science and Technology (S&T) and Research and Development (R&D) program under the cognizance of the Office of the Chief of Naval Operations, Submarine Security & Technology Program (OPNAV N97) in accordance with the Task Order Statement of Work. (RDT&E)	[REDACTED]		[REDACTED]		

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Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
700001	R408	ACRN: AN (1300465289) (RDT&E)					
700002	R408	ACRN: AN (1300465289) (RDT&E)					
700003	R408	ACRN: AP (1300465289) (RDT&E)					
700004	R408	ACRN: AN (1300465289) (RDT&E)					
700005	R408	ACRN: AN (1300465289) (RDT&E)					
700006	R408	ACRN: AP (1300465289) (RDT&E)					
700007	R408	ACRN: AE (1300465289) (RDT&E)					
700008	R408	ACRN: AQ (1300465289) (RDT&E)					
700009	R408	ACRN: AR (1300539309) (RDT&E)					
700010	R408	ACRN: AS (1300562368) (RDT&E)					
700011	R408	ACRN: AT (1300558149) (RDT&E)					
7100	R408	Option III for Period 4: Modeling, Simulation and Technical Analysis Support for a variety of Naval Science and Technology (S&T) and Research and Development (R&D) program under the cognizance of the Office of the Chief of Naval Operations, Submarine Security & Technology Program (OPNAV N97) in accordance with the Task Order Statement of Work. (RDT&E)					
710001	R408	ACRN: AU \$ [REDACTED] (1300465289) (RDT&E)					
710002	R408	ACRN: AV \$ [REDACTED] (1300465289) (RDT&E)					
710003	R408	ACRN: AU \$ [REDACTED] (1300465289) (RDT&E)					
710004	R408	ACRN: AV \$ [REDACTED] (1300465289) (RDT&E)					
710005	R408	ACRN: AW \$ [REDACTED] (1300465289) (RDT&E)					
710006	R408	ACRN: AV \$ [REDACTED] (1300465289) (RDT&E)					
7200	R408	Option IV for Period 5: Modeling, Simulation and Technical Analysis Support for a variety of Naval Science and Technology (S&T) and Research and Development (R&D) program under the cognizance of the Office of the Chief of Naval Operations, Submarine Security & Technology Program (OPNAV N97) in accordance with the Task Order					

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Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
		Statement of Work. (RDT&E)					
		Option					

For FFP Items:

Item	PSC	Supplies/Services	Qty	Unit	Unit Price	Total Price
8000	R408	Option II for Period 3 Refinement of Nuclear Deterrence Workshop Preparations Task (RDT&E)	1.0	LO		
800001	R408	ACRN AN [REDACTED] (RDT&E)				

For ODC Items:

Item	PSC	Supplies/Services	Qty	Unit	Est. Cost
9000	R408	Option II for Period 3: Other Direct Costs associated with performance (includes applicable G&A) (no subcontractor or consultant costs) (RDT&E)			
			1.0	LO	
900001	R408	ACRN: AN [REDACTED] (RDT&E)			
900002	R408	ACRN: AT [REDACTED] (RDT&E)			
900003	R408	ACRN: AN [REDACTED] (RDT&E)			
900004	R408	ACRN: AP [REDACTED] (RDT&E)			
9100	R408	Option III for Period 4: Other Direct Costs associated with performance (includes applicable G&A) (no subcontractor or consultant costs) (RDT&E)			
			1.0	LO	
910001	R408	ACRN: [REDACTED] (RDT&E)			
910002	R408	ACRN: [REDACTED] (RDT&E)			
910003	R408	ACRN: AV [REDACTED] (RDT&E)			
9200	R408	Option IV for Period 5: Other Direct Costs associated with performance (includes applicable G&A) (no subcontractor or consultant costs) (RDT&E)			
			1.0	LO	
		Option			

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SECTION C DESCRIPTIONS AND SPECIFICATIONS

1.0 Background

OPNAV N97, the Submarine Security and Technology Program Office, requires modeling, simulation and technical analysis support to provide timely and objective information that will enable the development of Science and Technology (S&T) and Research and Development (R&D) program strategies to influence plans for Undersea Warfare (USW) force security, mission survivability, future capabilities and operational concepts. The analysis must integrate technical, threat, operational, policy and programmatic aspects of National and USW issues to ensure S&T and R&D investment strategies are effective and can be efficiently implemented.

2.0 Statement of Work

2.1 Objective

OPNAV N97 requires modeling, simulation and technical analysis support to provide timely and objective information that will enable the development of Science and Technology (S&T) and Research and Development (R&D) program strategies to influence plans for Undersea Warfare (USW) force security, mission survivability, future capabilities and operational concepts. The analysis must integrate technical, threat, operational, policy and programmatic aspects of National and USW issues to ensure S&T and R&D investment strategies are effective and can be efficiently implemented. In addition, OPNAV N97 requires assistance developing initiatives to shape the S&T and R&D program strategies needed to ensure the security of strategic assets.

2.2 Scope

To provide modeling, simulation and technical analysis support for the Submarine Security and Technology Program to look at emerging threats for the submarine force. Details of the scope of work are described in Section 2.3 (Technical Task/Requirements). Specific requirements are described in Section 3 (Personnel Requirements).

2.3 Technical Task/Requirements

Specific contractor assistance is needed to support:

2.3.1 SSBN Security Program

2.3.1.1 Force-level survivability assessments and the development and analysis of countermeasure concepts for current and emerging technologies.

2.3.1.2 Maturing of modeling, simulation and analysis tools to support comparative force-level survivability assessments across the range of security situations, employment postures and

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threats.

2.3.1.3 Subject matter expert support for implementing Ocean Observing System and other developmental security program initiatives and for establishing program classification guides.

2.3.2 SSN/SSGN Survivability Program

2.3.2.1 Mission assessments and the development and analysis of new technological approaches for countermeasure concepts.

2.3.2.2 Maturing of modeling, simulation and analysis tools to support comparative mission-level survivability assessments across the range of operations and threats.

2.4 Reports Data and Other Deliverables

The following deliverables are required to support this project:

2.4.1 Technical Evaluations, Technical Reports, Memoranda, Papers, Data and Other Reports: The contractor shall provide technical evaluations and reports as required by the Program Office. A copy to the Contracting Officer's Representative shall be provided upon request.

2.4.2 Presentation Materials: The contractor shall provide presentation materials as required by the Program Office. A copy to the Contracting Officer's Representative shall be provided upon request.

2.4.3 Individual Travel Reports: The contractor shall provide travel reports to the Contracting Officer's Representative no later than 30 days after the conclusion of the travel. The report shall contain dates, locations of travel, purpose, total cost with unusual cost items (including registration fees) specifically set forth, tasks performed, and accomplishments. If publications or proceedings documentation were distributed, a copy should be included with the report. Contractor format is acceptable.

2.4.4 Master Other Direct Cost Log Report To Include Travel: The contractor shall maintain a master log of other direct costs directly charged to the task order and all completed travel under this task order. For the travel portion, the log shall include travel dates, destination, purpose, and cost breakdown to include airfare/mileage, lodging, meals, rental car/taxi, and other miscellaneous costs. This report shall be made available to the Contracting Officer's Representative within 3 days of request. Contractor format is acceptable.

2.4.5 Contract Monthly Status Reports (MSR): The contractor shall provide the Contracting Officer's Representative with a monthly summary of tasks/accomplishments/actions completed, travel conducted during the performance period, the financial status of all funded activities to include funding by CLIN and a list of personnel work under the task order for the performance period to include contact information, primary Program Officer, and primary program supported.

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2.4.5 Final Reports: The contractor shall provide the Contracting Officer's Representative a final report at the completion of the base period and each option period. The reports shall include a summary of the major tasks and accomplishments and a period financial display or graphic. Contractor format is acceptable.

2.4.6 Quality Control Plan: The contractor shall submit to the Contracting Officer's Representative a quality control plan within 60 days after execution. Contractor format is acceptable.

Electronic submission is encouraged for all reports, unless otherwise requested.

3.0 Personnel Requirements

The Contractor shall provide qualified personnel to manage and execute all aspects of the statement of work. All personnel performing under the contract must meet or exceed the personnel qualifications of those personnel proposed at the time of proposal submission. The Government shall have a minimum of seven (7) calendar days to review the qualifications of substitute/replacement personnel prior to reporting to work. The Contractor shall be prepared to provide other personnel immediately should any of the substitute/replacement personnel be considered unqualified.

The following skill sets are anticipated to support the tasks:

3.1 General Personnel Requirements

Supporting the wide range of engineering and programmatic activities sponsored by OPNAV N97, the Submarine Security and Technology Program Office, requires team members with a diverse set of management abilities, technical capabilities and experience. This solicitation seeks contractor personnel that have demonstrated experience in the following areas:

3.1.1 Personal computer literacy with proficiency in Microsoft Office (in particular, Word, PowerPoint, Project and Excel) and Microsoft Outlook.

3.1.2 Able to evaluate, develop and suggest improvements to analytical models, procedures and techniques.

3.1.3 Capable of developing and maintaining key documents and master plans that incorporate all relevant studies and analyses.

3.1.4 Capable of developing planning methodologies to analyze research programs.

3.1.5 Experience providing expert opinions and presenting results either in the form of technical papers or formal briefings.

3.1.6 Experience in the development and review of investment strategies, technical documents, and program budgets for DoD S&T programs.

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3.1.7 Experience with the preparation of studies and analyses of current and future naval equipment and force structure requirements.

3.1.8 Must have and maintain a Top Secret, Sensitive Compartmented Information security clearance.

3.2 Specific Personnel Requirements

Specific personnel requirements include three (3) full-time equivalent Senior Program Managers/Senior Engineers and five (5) full-time equivalent Engineers as follows:

3.2.1 Senior Program Managers/Senior Engineers:

3.2.1.1 Must have a Masters Degree in a relevant Technical or Business field.

3.2.1.2 Must have at least 15 years relevant experience.

3.2.1.3 Should have at least 10 years managing research & development (R&D), preferably S&T, programs.

3.2.1.4 Should have a demonstrated ability in clarifying and focusing problem solving, evaluating root causes, selecting solution paths, and implementing judgment and decisions for complex problem areas.

3.2.1.5 Should have a demonstrated ability to communicate with senior level government and military personnel. The ability to work effectively in a small team environment is essential.

3.2.1.6 At least one of the Senior Program Manager/Senior Engineer must have a 5 years minimum experience working in intelligence support.

3.2.2 Engineers:

3.2.2.1 Must have at least a Bachelors Degree in an engineering discipline related to the task objectives

3.2.2.2 Must have at least 5 years relevant experience.

3.2.2.3 Should have demonstrated experience executing or reviewing technical studies, analysis, or design activities in their technical field.

3.2.2.4 Should have a demonstrated ability to effectively communicate with government, military, and academic technical experts.

3.2.2.5 Should have a demonstrated ability to effectively compare technical performance to

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program objectives.

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SECTION D PACKAGING AND MARKING

Packing and marking shall be in accordance with Section D of the IDIQ contract

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SECTION E INSPECTION AND ACCEPTANCE

Inspection and Acceptance of deliveries under this Task Order will be accomplished by the Task Order Manager/Contracting Officer's Representative listed in Section G, who shall have thirty (30) days after contractual delivery for acceptance.

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SECTION F DELIVERABLES OR PERFORMANCE

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

4000	12/11/2013 - 12/10/2014
4100	12/11/2014 - 12/10/2015
6000	12/11/2013 - 12/10/2014
6100	12/11/2014 - 12/10/2015
7000	12/11/2015 - 12/10/2016
7100	12/11/2016 - 12/10/2017
8000	12/11/2015 - 12/10/2016
9000	12/11/2015 - 12/10/2016
9100	12/11/2016 - 12/10/2017

1. The support services performed under the Base for Period 1 (CLINs 4000 and 6000) shall be performed from 11 DEC 2013 through 10 DEC 2014.
2. The support services performed under the Option I for Period 2 (CLINs 4100 and 6100) shall be performed from 11 DEC 2014 through 10 DEC 2015.
3. The support services performed under the Option II for Period 3 (CLINs 7000, 8000 and 9000) shall be performed from 11 DEC 2015 through 10 DEC 2016.
4. The support services performed under the Option III for Period 4 (CLINs 7100 and 9100) shall be performed from 11 DEC 2016 through 10 DEC 2017.
5. If exercised, the support services performed under the Option IV for Period 5 (CLINs 7200 and 9200) shall be performed from 11 DEC 2017 through 10 DEC 2018.
6. Distribution, consignment and marking instructions for all reports listed in Section C, Statement of Work, shall be FOB Destination to the cognizant Contracting Officer's Representative and Alternate Contracting Officer's Representative listed in Section G.
7. Place of Performance: All SCI related work will be performed at the Government's site, which is expected to be the Washington Navy Yard. It is anticipated that non SCI related work for one (1) FTE will be performed at the Government's site. It is anticipated the non SCI related work for all other FTE's will be performed at the contractor site. Basic facilities such as work space and its associated operating requirements (i.e., phones, desks, and utilities) will be provided while working in Government facilities.

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SECTION G CONTRACT ADMINISTRATION DATA

1.0 Payment and Invoice Instructions (Cost Reimbursement)

1.1 DFARS 252.232-7006 Wide Area WorkFlow Payment Instructions.

As prescribed in [232.7004\(b\)](#), use the following clause:

WIDE AREA WORKFLOW PAYMENT INSTRUCTIONS (JUN 2012)

(a) *Definitions.* As used in this clause—

“Department of Defense Activity Address Code (DoDAAC)” is a six position code that uniquely identifies a unit, activity, or organization.

“Document type” means the type of payment request or receiving report available for creation in Wide Area WorkFlow (WAWF).

“Local processing office (LPO)” is the office responsible for payment certification when payment certification is done external to the entitlement system.

(b) *Electronic invoicing.* The WAWF system is the method to electronically process vendor payment requests and receiving reports, as authorized by DFARS [252.232-7003](#), Electronic Submission of Payment Requests and Receiving Reports.

(c) *WAWF access.* To access WAWF, the Contractor shall—

(1) Have a designated electronic business point of contact in the Central Contractor Registration at <https://www.acquisition.gov>; and

(2) Be registered to use WAWF at <https://wawf.eb.mil/> following the step-by-step procedures for self-registration available at this web site.

(d) *WAWF training.* The Contractor should follow the training instructions of the WAWF Web-Based Training Course and use the Practice Training Site before submitting payment requests through WAWF. Both can be accessed by selecting the “Web Based Training” link on the WAWF home page at <https://wawf.eb.mil/>

(e) *WAWF methods of document submission.* Document submissions may be via web entry, Electronic Data Interchange, or File Transfer Protocol.

(f) *WAWF payment instructions.* The Contractor must use the following information when submitting payment requests and receiving reports in WAWF for this contract/order:

(1) *Document type.* The Contractor shall use the following document type(s).

Cost Voucher

Note: If a “Combo” document type is identified but not supportable by the Contractor’s business systems, an “Invoice” (stand-alone) and “Receiving Report” (stand-alone)

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document type may be used instead.)

(2) *Inspection/acceptance location.* The Contractor shall select the following inspection/acceptance location(s) in WAWF, as specified by the contracting officer.

Destination/Destination-----

(3) *Document routing.* The Contractor shall use the information in the Routing Data Table below only to fill in applicable fields in WAWF when creating payment requests and receiving reports in the system.

Routing Data Table*

<i>Field Name in WAWF</i>	<i>Data to be entered in WAWF</i>
Pay Official DoDAAC	HQ0338 [Use the 6 character "PAYMENT WILL BE MADE BY" CODE on page one of the award document] (Cost and Firm Fixed Price)
Issue By DoDAAC	N00014 [Use the 6 character "ISSUED BY" CODE on page one of the award document] (Cost and Firm Fixed Price)
Admin DoDAAC	S2404A [Use the 6 character "ADMINISTERED BY" CODE on page one of the award document] (Cost and Firm Fixed Price)
Inspect By DoDAAC	[N/A (Leave this field Blank)]
Ship To Code	N/A [If document type is "Invoice and Receiving Report (Combo)" for supplies (can also include additional services) Use the 6 character "SHIP TO" CODE on page one of the award document (Firm Fixed Price Only. Leave blank for Cost or for "Invoice as 2-in-1 (Services Only)" document type)
Ship From Code	N/A [N/A (Leave this field Blank)]
Mark For Code	N/A [N/A (Leave this field Blank)]
Service Approver (DoDAAC)	S2404A [Use the 6 character "ADMINISTERED BY" CODE on page one of the award document.] (Cost Only. Leave blank for Firm Fixed Price)
Service Acceptor (DoDAAC)	N/A [If document type is "Invoice as 2-in-1 (Services Only)" for services/R&D/reports (can include incidental supplies) [Use the 6 character "ISSUED BY" CODE on page one of the award document] (Firm Fixed Price Only. Leave blank for Cost or for "Invoice Receiving Report (Combo)" document type)
Accept at Other DoDAAC	N/A [N/A (Leave this field Blank)]
LPO DoDAAC	N/A [If "Pay Official DoDAAC is HQ0251" Use the 6 character "Admin DoDAAC" Otherwise leave this field Blank] (Cost and Firm Fixed Price)
DCAA Auditor DoDAAC	HAA722 [Look up via the AUDIT OFFICE LOCATOR at http://www.dcaa.mil . For Firm Fixed Price enter N/A] (Cost Only. Leave blank for Firm Fixed Price)
Other DoDAAC(s)	N/A [N/A (Leave this field Blank)]

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(*Contracting Officer: Insert applicable DoDAAC information or "See schedule"

if multiple ship to/acceptance locations apply, or "Not applicable.")

(4) *Payment request and supporting documentation.* The Contractor shall ensure a payment request includes appropriate contract line item and subline item descriptions of the work performed or supplies delivered, unit price/cost per unit, fee (if applicable), and all relevant back-up documentation, as defined in DFARS Appendix F, (e.g. timesheets) in support of each payment request.

(5) *WAWF email notifications.* The Contractor shall enter the e-mail address identified below in the "Send Additional Email Notifications" field of WAWF once a document is submitted in the system.

Not-Applicable

(g) *WAWF point of contact.*

(1) The Contractor may obtain clarification regarding invoicing in WAWF from the following Contracting activity's WAWF point of contact.

For clarification regarding invoicing contact: Navy WAWF Help Line:
1-877-251-WAWF (9293) For Payment Issues Only contact: ONR21@onr.navy.mil.

(2) For technical WAWF help, contact the WAWF helpdesk at 866-618-5988.

(End of clause)

1.2 Payment of Allowable Costs and Fixed Fee

As consideration for the proper performance of the work and services required under this contract, the Contractor shall be paid as follows:

(a) Costs, as provided for under the contract clause entitled "Allowable Cost and Payment," shall not exceed the amount set forth as "Estimated Cost" in Section B, and is subject to the contract clause entitled "Limitation of Cost" or "Limitation of Funds" whichever is applicable.

(b) A fixed fee, in the amount set forth as 'Fixed Fee' in Section B, in accordance with the contract clause FAR 52.216-8 "Fixed Fee", shall be paid upon completion of the work and services required under this contract and upon final acceptance by the Contracting Officer. However, the Contractor, shall bill on each voucher the amount of the fee bearing the same percentage to the total fixed fee as the amount of cost billed bears to the total estimated cost not to exceed the amount set forth as "Fixed Fee" in Section B. The total fixed fee billed, shall not exceed the total fixed fee specified in Section B and is subject to the contract clause entitled "Limitation of Cost" or "Limitation of Funds" whichever applies.

(c) In accordance with FAR 52.216-8, "Fixed Fee", the Administrative Contracting Officer

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(ACO), in order to protect the Government's interest, shall withhold 10% of the fixed fee amount set forth in Section B or until a reserve is set aside in the amount of \$100,000.00, whichever is less. The ACO shall release the withhold in accordance with the provisions of FAR 52.216-8.

1.3 Allotment of Funds

(a) It is hereby understood and agreed that this contract will not exceed a total amount of [REDACTED]; including an estimated cost of [REDACTED] and a fixed fee of [REDACTED].

(b) It is hereby understood and agreed that CLIN 4000 will not exceed a total amount of [REDACTED]; including an estimated cost of [REDACTED] and a fixed fee of [REDACTED]. The total amount presently available for payment and allotted to CLIN 4000 of this contract is [REDACTED]; including an estimated cost of [REDACTED] and a fixed fee of [REDACTED]. It is estimated that the amount allotted of [REDACTED] will cover the period from 11 DEC 2013 through 10 DEC 2014.

(c) It is hereby understood and agreed that CLIN 6000 will not exceed a total estimated cost of [REDACTED] (no fixed fee). The total amount presently available for payment and allotted to CLIN 6000 is [REDACTED]. It is estimated that the amount allotted of [REDACTED] will cover the period from 11 DEC 2013 through 10 DEC 2014.

(d) It is hereby understood and agreed that CLIN 4100 will not exceed a total amount of [REDACTED]; including an estimated cost of \$[REDACTED] and a fixed fee of [REDACTED]. The total amount presently available for payment and allotted to CLIN 4100 of this contract is [REDACTED] including an estimated cost of [REDACTED] and a fixed fee of [REDACTED]. It is estimated that the amount allotted of [REDACTED] will cover the period from 11 DEC 2014 through 10 DEC 2015.

(e) CLIN 6100 is fully funded.

(f) It is hereby understood and agreed that CLIN 7000 will not exceed a total amount of [REDACTED]; including an estimated cost of [REDACTED] and a fixed fee of [REDACTED]. The total amount presently available for payment and allotted to CLIN 7000 of this contract is [REDACTED] including an estimated cost of [REDACTED] and a fixed fee of [REDACTED]. It is estimated that the amount allotted of [REDACTED] will cover the period from 11 DEC 2015 through 10 DEC 2016.

(g) CLIN 9000 is fully funded.

(h) CLIN 8000 is fully funded.

(i) It is hereby understood and agreed that CLIN 7100 will not exceed a total amount of [REDACTED]; including an estimated cost of \$[REDACTED] and a fixed fee of \$[REDACTED]. The total amount presently available for payment and allotted to CLIN 7100 of this

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contract is [REDACTED]; including an estimated cost of \$ [REDACTED] and a fixed fee of [REDACTED]. It is estimated that the amount allotted of \$ [REDACTED] will cover the period from 11 DEC 2016 through 10 OCT 2017.

(j) It is hereby understood and agreed that CLIN 9100 will not exceed a total estimated cost of [REDACTED] (no fixed fee). The total amount presently available for payment and allotted to CLIN 9100 is [REDACTED]. It is estimated that the amount allotted of [REDACTED] will cover the period from 11 DEC 2016 through 11 JUN 2017.

2.0 Payment Instructions for CLINs W/ Multiple ACRNs/Lines of Accounting

These instructions are provided for the Contract Payment Office (DFAS Columbus) only, and are not contractor instructions.

DFARS PGI Reference	Indicate applicable CLIN(s) or SLIN(s).	Instruction for Use
252.204-0004 Line Item Specific: by Fiscal Year (SEP 2009)	All CLINS	If there is more than one ACRN within a contract line item, [(i.e. informational sub-line items contain separate ACRNs), and the contracting officer intends the funds to be liquidated using the oldest funds first

3.0 Order Details

3.1 Other Direct Costs (ODCs)

ODCs (including supplies, travel, NMCI Seats, etc.) will be reimbursed at cost plus G&A without profit or fee. Purchases of items (other than consumable materials or supplies) exceeding \$2,500 and all travel must be approved in advance by the Contracting Officer's Representative (COR).

The purchase of any computer or magnetic media (i.e. hard drives, flash drives) must be approved by the COR prior to purchase. Per Navy Telecommunication Directive 03-11, ANY such device connected to the Navy Marine Corps Intranet Network shall be turned over to Government for disposal at the end of contract performance. To prevent forfeit of ownership, the contractor should NOT connect any privately-owned device to a Government network.

Forfeit of ownership per Navy Telecommunication Directive 03-11 shall not, however, grant the Government any rights, title, or interest in any intellectual property embodied within a forfeited device. Nor shall a forfeit of ownership alter any responsibility that the Government may have to prevent unauthorized use, release, or disclosure of proprietary information that may be embodied within a forfeited device.

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At this time, the specific ODC items cannot be identified; however the ODC and Travel cost total cannot exceed the Not-to-Exceed (NTE) amount of [REDACTED] per 12-month period of performance.

3.1.1 Travel and Per Diem

Travel may be required to support this Statement of Work. In accordance with the contract requirements, direct costs associated with the Contractor's travel should not exceed the applicable rates found in the Joint Travel Regulations (JTR). All travel arrangements under the Contractor's responsibility include: clearance requests, hotel accommodations, travel orders, and visa/passport requirements, unless otherwise stated by the Government sponsor. The contractor shall make every effort to make all travel arrangements at least 21 days in advance.

3.1.2 Parking and Local Transportation

Parking facilities may not be provided; however, several private (pay) parking facilities are located in the area. The facility is also within walking distance of a metro station or bus stop. Monthly parking fees or any other type of transportation expenses (i.e., metro farecards) for proposed personnel to commute to and from the place of performance should not be charged to the Order as a direct cost.

3.2 Government Furnished Resources (GFR)

The Government will provide information, material and forms unique to the Government for supporting the task. The Government furnished resources necessary to perform the statement of work should be identified and requested through the designated Contracting Officer's Representative (COR).

The availability of any required computer resources while working on Government facilities should be verified in advance with the designated Contracting Officer's Representative (COR). The Government will provide an NMCI-approved computer that adheres with NMCI and Navy IT regulations for contractor personnel working on government facilities. Please note that contractor support work previously performed at an off-site location may now need to be performed and/or implemented on-site in order to comply with all Navy regulations (e.g. Wikis, websites, etc.).

With the exception to the basic facility terms items noted above and in accordance with the general guidance in FAR Part 45.102, Contractors are required to furnish all property necessary to perform on Government contracts or orders. The purchase of computer equipment should not be proposed as a direct charge under this solicitation. For security purposes, computers may be required to be authorized and approved for use by the Government. Contractors may be required to obtain Navy Marine Corps Intranet (NMCI) seats to perform the Task Order Statement of

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Work. During the performance of the Order, if either party (Government or Contractor) identifies additional NMCI seat requirements for the Contractor to obtain an NMCI seat to perform its duties, ONR officials will work with the Contractor to obtain an NMCI seat in a timely manner and, if necessary, will pursue a mutually satisfactory agreement in regards to any formal modifications or changes to the dollar values of the Order as a result of the emerging NMCI requirements. General information regarding NMCI can be obtained at: <http://www.nmcieds.com/index.asp>.

All Government unique information related to this requirement necessary for Contractor performance will be made available to the Contractor. The Contracting Officer's Representative (COR) will be the point of contact for identification of any required information to be supplied by the Government.

3.3 Security Requirements

3.3.1 Clearance Requirements.

During the performance of the effort, contractor personnel will be required to have access to, and may be required to receive, generate, and store information classified to the level of TOP SECRET, SENSITIVE COMPARTMENTED INFORMATION at the Government's site, which is expected to be the Washington Navy Yard. Therefore for personnel, a minimum of a TOP SECRET, SENSITIVE COMPARTMENTED INFORMATION clearance is required. A DD Form 254 (Attachment 3) will be required prior to access or production of any classified information. The contractor will not receive, generate, or store TOP SECRET, SENSITIVE COMPARTMENTED INFORMATION at the contractor facilities. Additionally, the contractor is required to safeguard the information labeled as proprietary.

3.3.2 Privacy Act.

All Contractor personnel assigned to this task will have access to information that may be subject to the Privacy Act of 1974. The Contractor is required to ensure the proper safeguarding of such information to prevent unauthorized release.

3.3.3 Nondisclosure Agreement.

In the course of its work, the selected Contractor will be required to execute a Nondisclosure Agreement (NDA) (Attachment 1).

3.4 Safeguarding Information

The parties acknowledge that, during performance of the contract resulting from this Order solicitation, the Contractor may require access to certain proprietary and confidential information (whether in its original or derived form) submitted to or produced by the Government. Such information includes, but is not limited to, business practices, proposals, designs, mission or

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operation concepts, sketches, management policies, cost and operating expense, technical data and trade secrets, proposed Navy budgetary information, and acquisition planning or acquisition actions, obtained either directly or indirectly as a result of the effort performed on behalf of ONR. The Contractor shall take appropriate steps not only to safeguard such information, but also to prevent disclosure of such information to any party other than the Government. The Contractor agrees to indoctrinate company personnel who will have access to or custody of the information concerning the nature of the confidential terms under which the Government received such information and shall stress that the information shall not be disclosed to any other party or to Contractor personnel who do not need to know the contents thereof for the performance of the contract. Contractor personnel shall also be informed that they shall not engage in any other action, venture, or employment wherein this information will be used for any purpose by any other party.

4.0 Procuring Office Representatives

In order to expedite administration of this order, the Administrative Contracting Officer should direct inquiries to the appropriate office listed below. Please do not direct routine inquiries to the person listed in Block 21 of the signature page of this order.

Contract Negotiator – Ms. Tracie Simmons, ONR 254, (703) 696-7827, E-Mail
Address: tracie.simmons@navy.mil

Security Matters – Ms. Torri Powell, ONR 43, (703) 696-8177, E-Mail Address:
torri.powell@navy.mil

Task Order Ombudsman (as per FAR 16.505(b)(5)) – CAPT Ronald Kocher, ONR 02A, (703) 588-2362, Email Address: Ronald.kocher@navy.mil

5.0 ONR 55252.242-9720 Contracting Officer's Representative (COR) (SEP 1996)

The COR for this contract is: Name: Dr. John Muench.

Code: 33

Mailing Address: Office of Naval Research, 875 North Randolph Street, Suite 1425, Code 33, Arlington, VA 22203-1995

The COR will act as the Contracting Officer's representative for technical matters, providing technical direction and discussion as necessary with respect to the specification or statement of work, and monitoring the progress and quality of contractor performance. The COR is not an Administrative Contracting Officer and does not have authority to take any action, either directly or indirectly, to change the pricing, quantity, quality, place of performance, delivery schedule, or any other terms and conditions of the contract (or delivery order), or to direct the accomplishment of effort which goes beyond the scope of the statement of work in the contract (or delivery order).

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When, in the opinion of the contractor, the COR requests effort outside the existing scope of the contract (or delivery order), the contractor shall promptly notify the contracting officer (ordering officer) in writing. No action shall be taken by the contractor until the contracting officer (or ordering officer) has issued a modification to the contract (or delivery order) or has otherwise resolved the issue.

In the absence of the COR named above (due to reasons such as leave, illness, official travel), all responsibilities and functions assigned to the COR shall be the responsibility of the alternate COR acting on behalf of the COR.

6.0 Contract Type

This is a cost-plus-fixed-fee (term) task order.

7.0 NAVSEA 5252.216-9122 Level of Effort (DEC 2000)

(a) The Contractor agrees to provide the level of effort specified below in performance of the work described in the PWS of this order. The level of effort for the performance of this task order shall be man-hours of direct labor, including subcontractor direct labor for those subcontractors specifically identified in the Contractor's proposal as having hours included in the proposed level of effort.

NOTE: [REDACTED] is equivalent to one (1) man-year

Job Category	Level of Effort
[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]

(b) Listed above are both compensated and uncompensated man-hours associated with this order. Uncompensated effort is defined as hours provided by personnel in excess of [REDACTED] hours per week without additional compensation for such excess work. Total Time Accounting (TTA) effort is included in this definition. All other effort is defined as compensated effort. If no effort is indicated in the above table, uncompensated/ TTA effort performed by the Contractor shall not be counted in fulfillment of the level of effort obligations under this contract.

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

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or other time and effort which does not have a specific and direct contribution to the tasks described in Sections B and C.

(d) The level of effort for this task order shall be expended at an average rate of approximately [REDACTED] hours per week for the Base for Year 1, Option III for Year 4 and Option IV for year 5. The level of effort for this task order shall be expended at an average rate of approximately [REDACTED] hours per week for Option I for Year 2. The level of effort for this task order shall be expended at an average rate of approximately [REDACTED] hours per week for Option II for Year 3. It is understood and agreed that the rate of man-hours per month may fluctuate in pursuit of the technical objective, provided such fluctuation does not result in the use of the total man-hours of effort prior to the expiration of the term hereof, except as provided in the following paragraph.

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

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

(g) If the total level of effort specified in paragraph (a) above is not provided by the Contractor during the period of this contract, the Contracting Officer, at its sole discretion, shall either (i) reduce the fee of this contract as follows:

Fee Reduction = Fee X (Required LOE - Expended LOE)

Required LOE

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

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this contract.

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

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

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

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

8.0 SSP 5252.216-9775 Increase in Level of Effort (Cost-Reimbursement) (Mar 1992)

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(a) In addition to any other option rights that may be provided to the Government by this contract, the Government shall have the right, within any given contract period established in Section C of this contract, to increase the level of effort by up to thirty percent (30%) of the total level of effort for that period at the same labor mix as proposed in the contract for that period. The Contractor agrees to accept such increase in the level of effort at an increase in the estimated cost and an increase in the fixed fee which are calculated as follows:

$$IEC = (ILOE/LOE) \times EC$$

$$IFF = (ILOE/LOE) \times FF$$

IEC = The increase in the estimated cost.

ILOE = The increase in the level of effort.

LOE = The level of effort contracted for the contract year in which the level of effort is increased.

EC = The estimated cost contracted for in the contract year in which the level of effort is increased.

IFF = The increase in the fixed fee.

FF = The fixed fee contracted for in the contract year in which the level of effort is increased.

This option may be exercised at any time or times prior to the end of the affected period provided however, that the exercise of such option must give the Contractor sufficient time to provide all of the man-hours for that period, including the increase, by the end of the affected period.

(b) Any exercise by the Government of its option rights under this clause shall be effected by written notice from the Contracting Officer.

(c) The exercise of the option shall be formally reflected by a modification to this contract increasing the estimated cost and fixed fee and adjusting the Level of Effort provision for the affected contract period.

Accounting Data

SLINID	PR Number	Amount
400001	1300386205	██████████
LLA :		
AA 1731319 W7FV 252 00014 0 050120 2D 000000 A00001988731		
Standard Document Number: N0001414PR00035		

BASE Funding ██████████
Cumulative Funding ██████████

MOD 01 Funding 0.00
Cumulative Funding ██████████

MOD 02

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400002 1300386205 [REDACTED]
 LLA :
 AB 1741319 W7FV 252 00014 0 050120 2D 000000 A10001988731
 STANDARD DOCUMENT NUMBER: N0001414PR00035

400003 1300386205 [REDACTED]
 LLA :
 AB 1741319 W7FV 252 00014 0 050120 2D 000000 A10001988731
 STANDARD DOCUMENT NUMBER: N0001414PR00035

600001 1300386205 [REDACTED]
 LLA :
 AB 1741319 W7FV 252 00014 0 050120 2D 000000 A10001988731
 STANDARD DOCUMENT NUMBER: N0001414PR00035

MOD 02 Funding [REDACTED]
 Cumulative Funding [REDACTED]

MOD 03

400004 1300386205 [REDACTED]
 LLA :
 AB 1741319 W7FV 252 00014 0 050120 2D 000000 A10001988731
 STANDARD DOCUMENT NUMBER: N0001414PR00035

MOD 03 Funding [REDACTED]
 Cumulative Funding [REDACTED]

MOD 04

400005 1300424268 [REDACTED]
 LLA :
 AC 1741319 84RJ 251 V73R0 0 050120 2D 000000 A00002285920
 STANDARD DOCUMENT NUMBER: N0002414PR07837

MOD 04 Funding [REDACTED]
 Cumulative Funding [REDACTED]

MOD 05

410001 1300386205 [REDACTED]
 LLA :
 AD 1751319 W7FV 252 00014 0 050120 2D 000000 A20001988731

MOD 05 Funding [REDACTED]
 Cumulative Funding [REDACTED]

MOD 06

410002 1300460259 [REDACTED]
 LLA :
 AE 1751319 84RJ 251 V73R0 0 050120 2D 000000 A00002572952

MOD 06 Funding [REDACTED]
 Cumulative Funding [REDACTED]

MOD 07

400006 130046528900002 [REDACTED]
 LLA :
 AF 1741319 W2DB 252 00014 0 050120 2D 000000 A10002619254

410003 130046528900001 [REDACTED]
 LLA :
 AG 1751319 W7FV 252 00014 0 050120 2D 000000 A00002619254

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MOD 07 Funding [REDACTED]
Cumulative Funding [REDACTED]

MOD 08

410004 1300462283 [REDACTED]
LLA :
AH 1751319 X4CV 252 00039 0 050120 2D 000000 A00002593687

MOD 08 Funding [REDACTED]
Cumulative Funding [REDACTED]

MOD 09

410005 130046528900003 [REDACTED]
LLA :
AJ 1751319 W3F3 252 00014 0 050120 2D 000000 A20002619254

MOD 09 Funding [REDACTED]
Cumulative Funding [REDACTED]

MOD 10

410003 130046528900001 ([REDACTED])
LLA :
AG 1751319 W7FV 252 00014 0 050120 2D 000000 A00002619254

610001 1300465289 [REDACTED]
LLA :
AG 1751319 W7FV 252 00014 0 050120 2D 000000 A00002619254

MOD 10 Funding 0.00
Cumulative Funding [REDACTED]

MOD 11

410006 130046528900005 [REDACTED]
LLA :
AG 1751319 W7FV 252 00014 0 050120 2D 000000 A00002619254

410007 130046528900006 [REDACTED]
LLA :
AK 1751319 W2DB 252 00014 0 050120 2D 000000 A30002619254

610002 130046528900007 [REDACTED]
LLA :
AG 1751319 W7FV 252 00014 0 050120 2D 000000 A00002619254

MOD 11 Funding [REDACTED]
Cumulative Funding [REDACTED]

MOD 12

410008 130048729100001 [REDACTED]
LLA :
AL 1751319 84RJ 252 V73R0 0 050120 2D 000000 A00002791690

410009 130048729100002 [REDACTED]
LLA :
AM 1751319 84RJ 252 V73R0 0 050120 2D 000000 A10002791690

MOD 12 Funding [REDACTED]
Cumulative Funding [REDACTED]

MOD 13

410010 1300462283 [REDACTED]

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LLA :
AH 1751319 X4CV 252 00039 0 050120 2D 000000 A00002593687

MOD 13 Funding ██████████
Cumulative Funding ██████████

MOD 14

410011 ██████████
LLA :
AE 1751319 84RJ 251 V73R0 0 050120 2D 000000 A00002572952

MOD 14 Funding ██████████
Cumulative Funding ██████████

MOD 15 Funding 0.00
Cumulative Funding ██████████

MOD 16

700001 1300465289 ██████████
LLA :
AN 1761319 W7FV 251 00014 0 050120 2D 000000 A40002619254

900001 1300465289 ██████████
LLA :
AN 1761319 W7FV 251 00014 0 050120 2D 000000 A40002619254

MOD 16 Funding ██████████
Cumulative Funding ██████████

MOD 17

700002 130046528900010 ██████████
LLA :
AN 1761319 W7FV 251 00014 0 050120 2D 000000 A40002619254

700003 130046528900011 ██████████
LLA :
AP 1761319 W3F3 251 00014 0 050120 2D 000000 A50002619254

MOD 17 Funding 200000.00
Cumulative Funding 2750599.70

MOD 18

700004 1300465289 ██████████
LLA :
AN 1761319 W7FV 251 00014 0 050120 2D 000000 A40002619254

MOD 18 Funding ██████████
Cumulative Funding ██████████

MOD 19

700005 130046528900013 ██████████
LLA :
AN 1761319 W7FV 251 00014 0 050120 2D 000000 A40002619254

700006 130046528900014 ██████████
LLA :
AP 1761319 W3F3 251 00014 0 050120 2D 000000 A50002619254

700007 50000.00
LLA :
AE 1751319 84RJ 251 V73R0 0 050120 2D 000000 A00002572952

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MOD 19 Funding [REDACTED]
Cumulative Funding [REDACTED]

MOD 20

700005 130046528900013 [REDACTED]
LLA :
AN 1761319 W7FV 251 00014 0 050120 2D 000000 A40002619254

800001 1300465289 [REDACTED]
LLA :
AN 1761319 W7FV 251 00014 0 050120 2D 000000 A40002619254

MOD 20 Funding 0.00
Cumulative Funding [REDACTED]

MOD 21

700008 130046528900016 [REDACTED]
LLA :
AQ 1761319 W2DG 251 00014 0 050120 2D 000000 A60002619254

700009 1300539309 [REDACTED]
LLA :
AR 1761319 X4CV 255 00039 0 050120 2D 000000 A00003190693

MOD 21 Funding [REDACTED]
Cumulative Funding [REDACTED]

MOD 22

700010 1300562368 [REDACTED]
LLA :
AS 1761319 84RJ 255 V73R0 0 050120 2D 000000 A00003370064

MOD 22 Funding [REDACTED]
Cumulative Funding [REDACTED]

MOD 23

700009 1300539309 [REDACTED]
LLA :
AR 1761319 X4CV 255 00039 0 050120 2D 000000 A00003190693

700011 130055814900001 [REDACTED]
LLA :
AT 1761319 X4CV 251 00039 0 050120 2D 000000 A00003340464

900002 130055814900002 [REDACTED]
LLA :
AT 1761319 X4CV 251 00039 0 050120 2D 000000 A00003340464

MOD 23 Funding [REDACTED]
Cumulative Funding [REDACTED]

MOD 24

700005 130046528900013 [REDACTED]
LLA :
AN 1761319 W7FV 251 00014 0 050120 2D 000000 A40002619254

700006 130046528900014 [REDACTED]
LLA :
AP 1761319 W3F3 251 00014 0 050120 2D 000000 A50002619254

900003 1300465289 [REDACTED]
LLA :

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AN 1761319 W7FV 251 00014 0 050120 2D 000000 A40002619254

900004 130046528900014

LLA :

AP 1761319 W3F3 251 00014 0 050120 2D 000000 A50002619254

MOD 24 Funding 0.00

Cumulative Funding

MOD 25

710001 130046528900018

LLA :

AU 1771319 W4CV 251 00014 0 050120 2D 000000 A70002619254

710002 130046528900020

LLA :

AV 1771319 W7FV 251 00014 0 050120 2D 000000 A10002619254

910001 130046528900019

LLA :

AU 1771319 W4CV 251 00014 0 050120 2D 000000 A70002619254

910002 130046528900021

LLA :

AV 1771319 W7FV 251 00014 0 050120 2D 000000 A10002619254

MOD 25 Funding

Cumulative Funding

MOD 26

710003 1300465289

LLA :

AU 1771319 W4CV 251 00014 0 050120 2D 000000 A70002619254

710004 1300465289

LLA :

AV 1771319 W7FV 251 00014 0 050120 2D 000000 A10002619254

910003 1300465289

LLA :

AV 1771319 W7FV 251 00014 0 050120 2D 000000 A10002619254

MOD 26 Funding

Cumulative Funding

MOD 27

710005 130046528900027

LLA :

AW 1771319 W2F2 251 00014 0 050120 2D 000000 A80002619254

710006 130046528900028

LLA :

AV 1771319 W7FV 251 00014 0 050120 2D 000000 A10002619254

MOD 27 Funding

Cumulative Funding

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SECTION H SPECIAL CONTRACT REQUIREMENTS

1.0 Small Business Opportunities

Under this solicitation Offerors are strongly encouraged to provide meaningful small business opportunities to small businesses, HUBZone small businesses, small disadvantaged businesses, woman-owned small businesses, veteran owned small businesses, service disabled veteran-owned small businesses, historically black colleges and universities, and minority institutions.

2.0 Contractor Identification

All Contractors performing under this task order are required to clearly distinguish themselves from Federal employees through identification of their "Support Contractor" status. Identification includes, but is not limited to, the following: distinct badges; distinct office name plates and marking of office space; identification of "Support Contractor" in e-mail signature blocks, in voicemail greetings, when using Government letterhead and fax cover sheets, and on business cards. Letterhead, fax cover sheets, and business cards may include the a reference to the Government organization but shall not include the the Government logo or any related graphic.

3.0 Maximum Direct Labor Rates

The unburdened prime contractor direct labor rates for the categories listed in the tables below represent the maximum average labor category rate for Senior Engineers and Engineers.

Final payment shall be based on the application of the applicable audited rates. However, in no event shall the maximum average labor category rate for Senior Engineers and Engineers per each CLIN be allowed to exceed the average rate(s) listed below for final payment.

In the event of the prime contractor billing only one (1) FTE for either the Engineering or Senior Engineering labor category, final payment shall be based on the application of the applicable audited rates, however the maximum average labor category rate for only one (1) FTE being billed shall not exceed the average rate(s) listed below for final payment.

- a. Base for Period 1, the following maximum rates apply to CLIN 4000 as described in the opening paragraph:

Labor Category	Maximum Hourly Rate
[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]

- b. If Option I for Period 2 is exercised, the following maximum rates apply to CLIN 4100 as described in the opening paragraph:

Labor Category	Maximum Hourly Rate
[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]

- c. If Option II for Period 3 is exercised, the following maximum rates apply to CLIN 7000 as described in the opening paragraph:

Labor Category	Maximum Hourly Rate
[REDACTED]	[REDACTED]

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[REDACTED]	[REDACTED]
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d. If Option III for Period 4 is exercised, the following maximum rates apply to CLIN 7100 as described in the opening paragraph:

Labor Category	Maximum Hourly Rate
[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]

e. If Option IV for Period 5 is exercised, the following maximum rates apply to CLIN 7200 as described in the opening paragraph:

Labor Category	Maximum Hourly Rate
[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]

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SECTION I CONTRACT CLAUSES

Contract clauses shall be in accordance with Section I of the Basic IDIQ Seaport-E Multiple-Award Contract and hereby incorporated by reference.

Additional FAR and DFARS Clauses

This task order incorporates one or more clauses by reference with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. Also, the full text of a clause may be accessed electronically at this address:

<https://www.acquisition.gov/far/> and/or <http://www.acq.osd.mil/dpap/dars/dfarspgi/current/index.html>.

X	FAR 52.217-9	Option to Extend the Term of the Contract (MAR 2000) (In first blank of paragraph (a) insert "any time during period of performance," in second blank of paragraph (a) insert "1 day," and in paragraph (c), insert "60 months.")
X	FAR 52.223-5	Pollution Prevention and Right-to-Know Information (AUG 2003) (Applicable if contract provides for performance, in whole or in part, on a Federal facility)
X	DFARS 252.204-7005	Oral Attestation of Security Responsibilities (NOV 2001) (Applicable if FAR 52.204-2, Security Requirements Applies)
X	DFARS 252.215-7002	Cost Estimating System requirements (DEC 2006) (Applicable only to contract actions awarded on the basis of certified cost or pricing date)

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SECTION J LIST OF ATTACHMENTS

Attachment Number 1: Non-Disclosure Agreement (NDA)

Attachment Number 2: Quality Assurance Surveillance Plan (QASP)

Attachment Number 3: DD254 (Revised 6/15/2017)

Attachment Number 4: Contracting Officer's Representative (COR) Appointment Letter

Attachment Number 5: Small Business Subcontracting Plan

Attachment Number 6: SOW for Refinement of Nuclear Deterrence Workshop Preparations Task (CLIN 8000)