

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT ID CODE U	PAGE OF PAGES 1 2
2. AMENDMENT/MODIFICATION NO. 19	3. EFFECTIVE DATE 19-Nov-2017	4. REQUISITION/PURCHASE REQ. NO. 1300460985		5. PROJECT NO. (If applicable) N/A
6. ISSUED BY Office of Naval Research 875 N. Randolph St Arlington VA 22203-1995 wyneisha.lewis@navy.mil 703-696-2901	CODE N00014	7. ADMINISTERED BY (If other than Item 6) DCMA BOSTON 495 SUMMER STREET BOSTON MA 02210-2138		CODE S2206A SCD: C

8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State, and Zip Code) Marine Acoustics, Inc. 809 Aquidneck Avenue Middletown RI 02842-5278	9A. AMENDMENT OF SOLICITATION NO.
	9B. DATED (SEE ITEM 11)
	10A. MODIFICATION OF CONTRACT/ORDER NO. N00178-05-D-4445-EE02
[X]	10B. DATED (SEE ITEM 13) 19-Nov-2013
CAGE CODE 4W813	FACILITY CODE

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

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

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

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

(*)	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
<input type="checkbox"/>	
<input type="checkbox"/>	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
<input type="checkbox"/>	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
[X]	D. OTHER (Specify type of modification and authority) FAR 43.103(b) Unilateral Modification IAW FAR 52.232-22 Limitation of Funds; FAR 52.217-9

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) Tracie L Simmons, Contracting Officer	
15B. CONTRACTOR/OFFEROR (Signature of person authorized to sign)	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA BY /s/Tracie L Simmons (Signature of Contracting Officer)	16C. DATE SIGNED 07-Nov-2017

NSN 7540-01-152-8070

PREVIOUS EDITION UNUSABLE

30-105

STANDARD FORM 30 (Rev. 10-83)

Prescribed by GSA
FAR (48 CFR) 53.243

GENERAL INFORMATION

The purpose of this modification is to:

- 1) Exercise Option Period IV CLINs 7300 and 9300,
- 2) Provide an increment of funding in the amount of [REDACTED] to CLIN 7300,
- 3) Provide an increment of funding in the amount of [REDACTED] to CLIN 9300,
- 4) Update Section G, 1.3 Allotment of Funds.
- 5) Revise Section G, paragraph 4.0 "Procuring Office Representatives" in order to list CDR Joshua McKay as the Task Order Ombudsman in lieu of Capt. Ronald Kocher.

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].

CLIN/SLIN	Type Of Fund	From (\$)	By (\$)	To (\$)
730001	RDT&E	0.00	[REDACTED]	[REDACTED]
930001	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 (\$)
7300	0.00	[REDACTED]	[REDACTED]
9300	0.00	[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 Period (12 Months) ONR Code 32 Support Services (RDT&E)		LH			
400001	R408	Funding for CLIN 4000 (RDT&E)					
400002	R408	Funding for CLIN 4000 (RDT&E)					
400003	R408	Funding for CLIN 4000 (RDT&E)					
400004	R408	Funding for CLIN 4000 (RDT&E)					
400005	R408	Funding for CLIN 4000 (RDT&E)					
400006	R408	Funding for CLIN 4000 (RDT&E)					
400007	R408	Funding for CLIN 4000 (RDT&E)					
400008	R408	Funding for CLIN 4000 (RDT&E)					
400009	R408	Funding for CLIN 4000 (RDT&E)					
400010	R408	Funding for CLIN 4000 (RDT&E)					
400011	R408	Funding for CLIN 4000 (RDT&E)					
400012	R408	Funding for CLIN 4000 (RDT&E)					
400013	R408	Funding for CLIN 4000 (RDT&E)					
400014	R408	Funding for CLIN 4000 (RDT&E)					
400015	R408	Funding for CLIN 4000 (RDT&E)					
400016	R408	Funding for CLIN 4000 (RDT&E)					
400017	R408	Funding for CLIN 4000 (RDT&E)					
400018	R408	Funding for CLIN 4000 (RDT&E)					

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Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
400019	R408	Funding for CLIN 4000 (RDT&E)					
400020	R408	Funding for CLIN 4000 (RDT&E)					
400021	R408	Funding for CLIN 4000 (RDT&E)					

For ODC Items:

Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
6000	R408	Not-To-Exceed- ODC in Support of Base CLIN 4000 (RDT&E)	1.0	LO			
600001	R408	Funding for CLIN 6000 (RDT&E)					
600002	R408	Funding for CLIN 6000 (RDT&E)					
600003	R408	Funding for CLIN 6000 (RDT&E)					
600004	R408	Funding for CLIN 6000 (RDT&E)					
600005	R408	Funding for CLIN 6000 (RDT&E)					
600006	R408	Funding for CLIN 6000 (RDT&E)					

For Cost Type Items:

Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
7000	R408	Option Period I (12 Months) ONR Code 32 Support Services (RDT&E)	11280.0	LH			
700001	R408	Funding for CLIN 7000 (RDT&E)					
700002	R408	Funding for CLIN 7000 (RDT&E)					
700003	R408	Funding for CLIN 7000 (RDT&E)					
700004	R408	Funding for CLIN 7000 (RDT&E)					
700005	R408	Funding for CLIN 7000 (RDT&E)					
700006	R408	Funding for CLIN 7000 (RDT&E)					
700007	R408	Funding for CLIN 7000 (RDT&E)					
700008	R408	Funding for CLIN 7000 (RDT&E)					
700009	R408	Funding for CLIN 7000 (RDT&E)					

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Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
700010	R408	Funding for CLIN 7000 (RDT&E)					
7100	R408	Option Period II (12 Months) ONR Code 32 Support Services (RDT&E)	████████	█	██████████	██████████	██████████
710001	R408	ACRN AU: ██████████ (1300460985) (RDT&E)					
710002	R408	ACRN AV: ██████████ (1300460985) (RDT&E)					
710003	R408	ACRN AW: ██████████ (1300460985) (RDT&E)					
710004	R408	ACRN AV: ██████████ (1300460985) (RDT&E)					
710005	R408	ACRN AW: ██████████ (1300460985) (RDT&E)					
710006	R408	ACRN AU: ██████████ (1300460985) (RDT&E)					
710007	R408	ACRN AX: ██████████ (1300460985) (RDT&E)					
710008	R408	ACRN AY: ██████████ (1300460985) (RDT&E)					
710009	R408	ACRN AZ: ██████████ (1300460985) (RDT&E)					
7200	R408	Option Period III (12 Months) ONR Code 32 Support Services (RDT&E)	████████	█	██████████	██████████	██████████
720001	R408	ACRN: BA ██████████ (1300460985) (RDT&E)					
720002	R408	ACRN: BB ██████████ (1300460985) (RDT&E)					
720003	R408	ACRN: BC ██████████ (1300460985) (RDT&E)					
720004	R408	ACRN: BD ██████████ (1300460985) (RDT&E)					
720005	R408	ACRN: BA ██████████ (1300460985) (RDT&E)					
720006	R408	ACRN: BC ██████████ (1300460985) (RDT&E)					
720007	R408	ACRN: BD ██████████ (1400460985) (RDT&E)					
720008	R408	ACRN: BE ██████████ (1300460985) (RDT&E)					
720009	R408	ACRN: BD ████████████████████ (RDT&E)					
720010	R408	ACRN: BF ██████████ (1300460985) (RDT&E)					

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Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
720011	R408	ACRN: BE [REDACTED] (1300460985) (RDT&E)					
720012	R408	ACRN: BE [REDACTED] (1300460985) (RDT&E)					
720013	R408	ACRN: BA [REDACTED] (1300460985) (RDT&E)					
720014	R408	ACRN: BC [REDACTED] .00(1300460985) (RDT&E)					
720015	R408	ACRN: BF [REDACTED] (1300460985) (RDT&E)					
720016	R408	ACRN: BD [REDACTED] (1300460985) (RDT&E)					
7300	R408	Option Period IV (12 Months) ONR Code 32 Support Services (RDT&E)	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
730001	R408	ACRN: BG [REDACTED] (1300460985) (RDT&E)					

For ODC Items:

Item	PSC	Supplies/Services	Qty	Unit	Est. Cost
9000	R408	Not-To-Exceed- ODC in Support of CLIN 7000 (Option Period I) (RDT&E)	1.0	LO	[REDACTED]
900001	R408	Funding for CLIN 9000 (RDT&E)			
900002	R408	Funding for CLIN 9000 (RDT&E)			
900003	R408	Funding for CLIN 9000 (RDT&E)			
900004	R408	Funding for CLIN 9000 (RDT&E)			
9100	R408	Not-To-Exceed- ODC in Support of CLIN 7100 (Option Period II) (RDT&E)	1.0	LO	[REDACTED]
910001	R408	ACRN AW: [REDACTED] (1300460985) (RDT&E)			
910002	R408	ACRN AW: [REDACTED] (1300460985) (RDT&E)			
9200	R408	Not-To-Exceed- ODC in Support of CLIN 7200 (Option Period III) (RDT&E)	1.0	LO	[REDACTED]
920001	R408	ACRN: BD [REDACTED] (1300460985) (RDT&E)			
920002	R408	ACRN: BD [REDACTED] (1300460985) (RDT&E)			
920003	R408	ACRN: BD [REDACTED] (1300460985) (RDT&E)			
9300	R408	Not-To-Exceed- ODC in Support of CLIN 7300 (Option Period IV) (RDT&E)	1.0	LO	[REDACTED]
930001	R408	ACRN: BG [REDACTED] (1300460985) (RDT&E)			

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SECTION C DESCRIPTIONS AND SPECIFICATIONS

1.0 BACKGROUND

1.1.1 Introduction. The Office of Naval Research is an Echelon I headquarters organization within the Office of the Secretary of the Navy. As the Department of Navy's Science and Technology (S&T) provider, ONR provides technology solutions for Navy and Marine Corps needs. ONR's mission -defined by law - is to plan, foster, and encourages scientific research in recognition of its paramount importance as related to the maintenance of future naval power, and the preservation of national security. Further, ONR manages the Navy's basic, applied, and advanced research to foster transition from science and technology to higher levels of research, development, test and evaluation.

1.1.2 The Ocean Battlespace Sensing Department (Code 32) explores science and technology in the areas of oceanographic and meteorological observations, modeling and prediction in the battlespace environment; submarine detection and classification (anti-submarine warfare); and mine warfare applications for detecting and neutralizing mines in both the ocean and littoral environment. The Department also underwrites oceanographic, space-based remote-sensing and environmentally related science and technology efforts within the Department of the Navy.

1.1.3 The Department (Code 32) is composed of two divisions, Ocean Sensing and Systems Application Division (Code 321) and Ocean Atmosphere and Space Research Division (Code 322) which seek to cultivate innovative science and technology within the Ocean Battlespace Sensing Department area of responsibility.

1.1.4 The Ocean Sensing and System Applications Division (Code 321) conducts an extensive program of scientific inquiry and technology development in maritime sensing, ocean engineering and marine systems, and undersea signal processing. The division's interests directly relate to Navy and Marine Corps operations including undersea, expeditionary, and special warfare in littoral environments. In addition, the division manages the operation and maintenance of Navy Research Facilities, research ships and other platforms.

1.1.5 The Ocean, Atmosphere, and Space Research Division (Code 322) concentrates on improving the Navy and Marine Corps' understanding of environmental evolution, the assimilation of data, and the limits of predictability. It plans, fosters, and encourages an extensive program of scientific inquiry and technological development in fields ranging from environmental optics to high latitude dynamics.

1.1.6 Relevant Documents. The following are relevant to this contract.

- Doing Business with ONR (Contracts and Grants)

<http://www.onr.navy.mil/Contracts-Grants.aspx>

- Ocean Battlespace Sensing (Code 32)

<http://www.onr.navy.mil/Home/Science-Technology/Departments/Code-32.aspx>

- Ocean Sensing and Systems Applications Division (Code 321)

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<http://www.onr.navy.mil/Science-Technology/Departments/Code-32/All-Programs/Ocean-Systems-321.aspx>

- Ocean, Atmosphere, and Space Research Division (Code 322)

<http://www.onr.navy.mil/Science-Technology/Departments/Code-32/All-Programs/Atmosphere-Research-322.aspx>

- Future Naval Capabilities

<http://www.onr.navy.mil/Science-Technology/Directorates/Transition/Future-Naval-Capabilities-FNC.aspx>

- The Technical Cooperation Program (TTCP)

<http://www.acq.osd.mil/ttcp/>

- Defense Technology Objectives (DTOs)

http://www.fas.org/spp/military/docops/defense/97_dtos/toc.htm

- Defense Technology Area Plan (DTAP)

http://www.fas.org/spp/military/docops/defense/97_dtap/index.html

- International Data Exchange Agreements (DEA)

<http://www.nipo.navy.mil/ABOUT/cooperative-programs/information-and-data-exchanges>

2.0 SCOPE. The Contractor shall provide programmatic/technical, financial, and administrative services in support of the Ocean Battlespace Sensing Department (Code 32), including the Department Head, division directors, program managers and program officers.

3.0 STATEMENT OF WORK. The Contractor shall provide qualified personnel to perform the tasks below in accordance with the terms and conditions of this Contract. Functions are separated into two general categories of support (Technical Program Support and Financial Program Support). Key personnel will be required to perform a mix of these tasks during contract performance. Performance of tasks shall conform, at a minimum, to the performance standards and acceptable quality levels identified in Task Order ATTACHMENT 2 (Quality Assurance Surveillance Plan).

3.1 Technical Program Support. The Contractor shall provide expert technical support for program initiatives and on-going science and technology portfolios. Technical and operational expertise provided under this task order may support any area under the cognizance of ONR Code 32. Representative tasks include the following:

3.1.1 Serve as technical advisor in area of expertise. The Contractor shall prepare program abstracts, descriptions, summaries and data responses in the required formats using existing technical descriptions and background material. Work is done independently and provided to the Program Officer for review and approval. Data calls frequently provide a short-turn-around time for responses. The Contractor may be required to assist Program Officers with the administration

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of proposals submitted to the department in response to the annual BAA for Science and Technology and for other special programs such as DURIP, DEPSCor, YIP and specific BAA's Tasks include cataloging of proposals by topic area, assisting with assignment of ONR-internal reviewers, and collection of reviews.

3.1.2 Support Conferences and Meetings. Provide technical and management support for internal and external conferences. Perform analyses, prepare and present briefings (e.g., technical, status) and participate in ONR and Fleet conferences, summits, symposia, workshops, Integrated Process Teams (IPTs) and subteams and other community of interest meetings.

3.1.3 Perform Liaison. Meet and communicate with external and internal clients, research providers, and other stakeholders (e.g., fleet representatives, resource sponsors, ONR program officers, product managers, federal agencies, universities, commercial and non-profit firms). Purpose of meetings is to communicate ONR programmatic issues, interests and priorities; identify technical opportunities relevant to Navy priorities; and explain ONR business rules and processes.

3.1.4 Provide Analysis and Recommendations. Tasks include developing scenarios and operational assumptions to simulate and predict the performance of future technologies; working with Fleet representatives to introduce new technologies in war games and experimentation, analyzing Fleet requirements to identify S&T gaps; and ensuring alignment of future technologies with Fleet priorities. Provide analysis of program scientific and engineering research, and financial data.

3.1.5 Support Program Processes. Tasks include ensuring timely updates and preparing submissions for various reviews, to include annual Future Naval Capability (FNC) Transition Assessment Reviews (TARS); Discovery and Invention (D&I) Reviews; Transition Review Boards (TRB); Annual Technology Transition Agreements (TTAs); S&T Gap Roundtables: and other FNC reviews as called upon by the Pillar IPTs.

3.1.6 Prepare Briefings and Responses to Data Calls. The contractor shall draft responses to internal and external communications on program specific issues. Tasks include preparation of executive level briefings and responses to requests from CNR and ONR Directorate (i.e., Innovation, Research and Transition) requests; routine and ad hoc queries, and technical input for budget and financial reports (e.g., revising R2s, providing Program Element line item justifications) and programmatic summaries.

3.1.7 Prepare presentations and briefings for flag officer, ONR leadership, congressional, and public presentation. This requires consolidation of data from Code 32 Program Officers and the Business Financial Manager and preparation of power point briefings with complex graphs, tables, financial data and related information.

3.1.8 Support ONR Pre-solicitation Process. The contractor shall provide technical expertise in support of Broad Agency Announcements, Speed to Fleet, Swamp-Works, Rapid Technology Transitions (RTTs), SBIR/STTR programs and other initiatives or rapid action requests. Tasks include drafting and staffing BAA special topics, and providing technical input into Acquisition Plans for ONR Program Officer approval.

3.1.9 Assist with development of Department/Division program planning documentation e.g.,

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Program Strategy and Implementation, Thrust Implementation Plans, Program Initiative Implementation Plans, Defense Technical Area Plans, Business Plans, Execution Plans.

3.1.10 Schedule, plan, arrange and participate in meetings, planning reviews, performance meetings and site visits for ONR-supported science and technology. Carry out workshops related to Code 32 research. Tasks include coordinating arrangements with host institutions, S&T performers, and/or facilities, developing a schedule of presentations and communicating with presenters and ONR Program staff regarding logistics and security arrangements.

3.1.11 Support Selection and Award Process. Coordinate receipt and officially record numerous white papers/planning letters from industry, academia, and national/service laboratories responding to ONR Code 32-sponsored Broad Area Announcements (BAAs), Small Business Innovative Research (SBIR) programs, and similar solicitations. Draft spreadsheets outlining white papers/planning letters received.

3.2 Financial Program Support. Representative tasks include the following:

3.2.1 Track with 100% accuracy Research and Development (R&D) program investments and expenditures relative to investment areas identified to Congress. This includes assisting department management in the preparation of managerial documents including program and financial descriptions (e.g., Research, Development, Test and Evaluation (RDT&E) Budget Item Justification Sheets, Exhibit R-2, Descriptive Summaries for Code 32 PEs, program descriptions including briefs, handouts, web material, mailings, etc.).

3.2.2 Facilitate Financial Execution. The Contractor shall work with program managers, program officers, program analysts, and contracting and financial departments on financial execution to ensure programmatic benchmarks are met. Tasks include providing assistance with planning and execution of allocation and correspondence to departmental financial tasks and budget calls.

3.2.3 The Contractor shall assist with the planning and execution of allocations by coordinating, preparing, and reviewing actual and projected funding estimates, justifications, and strategies. Tasks will include drafting and coordinating financial and contractual activities from the entry of proposals through initiation of receipt of funding, through tracking and payment activities.

3.2.4 The Contractor shall track availability and use of funds and review financial documents and plans for impact on program objectives and requirements to assist the Program Officer to optimally allocate resources. Areas of focus include program specific financial issues related to deficiencies, excesses, trends and imbalances.

3.2.5 Assist Program Officers with drafting financial and programmatic summaries for internal and external data calls and responses to internal and external communiqués on programmatic and program specific issues.

3.2.6 The contractor shall assist with maintaining and developing program management tools for Department correspondence, action item tracking, project status tracking, and project history maintenance.

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3.2.7 Prepare funding documents, procurement packages and associated supporting documentation (e.g., Contract and grant checklists, DD254, Contract Data Requirements List) for grants and contracts based on guidance from the Program Officer. Review requirements checklists to insure all required documentation has been provided by the vendor.

3.2.8 Assist the ONR 32 BFM and Program Officers with the development and refinement of the science and technology investment strategy which includes providing a wide range of administrative support to the BFM and Program Officers for such initiatives as well as for Congressional mandates.

3.2.9 Respond to Data Calls. The Contractor shall respond to requests for information from multiple sources concerning technical, programmatic, and financial aspects of programs as well as status of proposals forwarded for contract/grant award. Data calls frequently provide a short turn-around time for responses. Work is done independently and provided to the Business Financial Manager for review and approval. Inquiries may need to be researched and coordinated with subject matter experts.

3.2.10 Resolve Programmatic and Financial Issues. The contractor shall draft annual business plans and support product managers with FNC reporting, re-baselining spend plans, jump start, acceleration and other reprogramming requests.

4.0 SPECIFIC REQUIREMENTS. Support Services shall include the tasks specified in paragraphs 3.1 and 3.2 above for all positions except for the Financial Program Support (Contingent) position, which is limited to tasks described in the above paragraph 3.2 Financial Program Support and paragraph 4.6 below. In addition, Support Services shall include the tasks specified in paragraphs 4.1 through 4.6. These paragraphs provide additional specific types of tasks required for the supported code (e.g. Maritime Sensing (ONR 321MS); Marine Mammals and Biology (322MMB)).

4.1 Maritime Sensing (ONR 321MS) - TECHNICAL SUPPORT ANALYST.

ONR 321MS is comprised of integrated, multi-disciplinary programs, primarily in ASW, that develop system level solutions for problems with very challenging requirements. ONR Code 321MS manages a variety of S&T program areas, including Anti-Submarine Warfare (ASW) such as detecting, localizing, and classifying submarines with active and passive acoustics as well as non-acoustic means enhanced by automated data fusion, environmental understanding and modeling and Mine Warfare (MIW) such as detecting, localizing, identifying, and neutralizing mines, and improving offensive mining capabilities, Naval Special Warfare/Explosive Ordnance Disposal. The Contractor shall provide the following ONR Code 32MS specific support:

4.1.1 Provide technical support for Future Naval Capabilities (FNC) in the areas of cost effective design and employment of maritime sensing systems, both acoustic and non-acoustic, for both ASW and MIW applications.

4.1.2 Provide technical design and design performance and cost analysis of ASW and MIW systems including component technologies such as:

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- sensors
- telemetry
- processing algorithms and hardware
- communications
- high energy density power sources

4.1.3 Provide technical support for development of effective test plans for ASW and MIW technologies and capabilities. A successful test plan must deliver an objective measure performance contribution of the subject technology/capability while assuring compliance with requirements relative to the environment, security, export controls, and international program agreements.

4.1.4 Particularly during the absence of the cognizant program officer, the contractor must provide a reach-back capability to independently draft items, such as those listed in Section 3.1.6, in the form of completed staff work, for review and approval by ONR 32 management.

4.2 Ocean Engineering (ONR 321OE) - TECHNICAL SUPPORT ANALYST.

ONR 321OE is comprised of integrated, multi-disciplinary programs, primarily focused on Unmanned Maritime Platform Technologies and their applications in the mission areas of Mine Warfare, Explosive Ordnance Disposal, Naval Special Warfare and Amphibious Operations. ONR Code 321OE manages a variety of S&T program areas including Undersea Warfare UUV Technology, Mine Burial Processes, Optical Sensing, Mine Detection Technology, Autonomous Surveillance, Reconnaissance and Minehunting, Mine Neutralization Concepts and Advanced Minefield Concepts. The Contractor shall provide the following ONR Code 321OE specific support:

4.2.1 Provide technical and financial support services for Basic Research, Applied Research, and Advanced Technology Development in the areas of underwater and airborne sensor and processing technology, platform technology, stand-off mine neutralization technology and system performance prediction. Efforts consist of reviewing, editing, and commenting on technical and programmatic documentation, creating and submitting funding documentation, creating high-level and/or detailed technical presentations, drafting Broad Area Announcements requiring staff coordination, responding to programmatic and financial issues/questions, supporting program/peer reviews, and drafting and finalizing submissions of Budget Review R2/R2a Exhibits for selected Program Elements.

4.2.2 Coordinate with the Naval Explosive Ordnance Technology Division and the broader Joint Services EOD community to draft the annual JSEOD Applied Research Plan for presentation and approval by the JSEOD Program Board.

4.2.3 Other duties may include preparing, documentation and presentations for semi-annual meetings for the North Atlantic Treaty Organization (NATO) Naval Armaments Group, Maritime Capability Group 3 (MCG/3) on Mines, Mine Countermeasures and Harbour Protection and

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annual international meetings of The Technical Cooperation Program (TTCP), Maritime Group (MAR), Technical Panel (TP)-13 on Mine Warfare (MIW).

4.2.4 Create and maintain data for each FRC depicting Principal Investigators, their organizations, funding amounts planned/sent, project title, notes, status, email addresses, and hyperlinks to the CR funding documents, the award documents and supporting documentation. The spreadsheet is created for each current fiscal year.

4.2.5 Modify and format the annual year-end reports, statistics, publication/patent lists, and quad charts received from ONR Code 3210E and 32MCM Principal Investigators (PIs).

4.2.6 Particularly during the absence of the cognizant program officer, the contractor must provide a reach-back capability to independently draft items, such as those listed in paragraph 3.1.6 above, in the form of completed staff work, for review and approval by ONR 32 management.

4.3 Marine Mammals and Biology (322MMB) Support. TECHNICAL SUPPORT ANALYST.

ONR 322MMB is comprised of basic and applied research on a wide range of topics related to the effects of sound on marine life. This research enables Navy to meet its operational training and testing objectives in an environmentally responsible and legal manner. ONR 322MMB programs include baseline ecology and behavioral research on marine mammals, monitoring, detection and classification of animals at sea using new and developing technologies, and assessing the effects of sound exposure on the hearing, stress response, behavior, and population of marine mammals. The Contractor shall provide the following ONR Code 322MMB specific support:

4.3.1 Provide technical support in areas including the baseline behavior (diving, movement and acoustic behavior), including tag sensor and attachment technology and approaches, and the effects of sound on marine mammal behavior, hearing, stress physiology, and populations.

4.3.2. Support the ONR MMB program via attendance and note taking and recommendations to the Program Officer at various federal interagency meetings, including the National Oceanographic Partnership Program, Interagency Coordination Group, and others.

4.3.3 Collect and analyze environmental, human and animal research documentation, and other required permits and approvals related to research proposals. These include:

- The entire National Oceanographic and Atmospheric Administration (NOAA Fisheries) scientific research permit or other applicable permits (i.e., country permit if working in another country's national waters). Verify that the researchers name is on the permit if it wasn't issued to them and that it covers the research that is being proposed;

- Documentation of approval from the institution's Institutional Animal Care and Use Committee (IACUC) committee including the protocol of the research, review and verify that it covers the research being proposed;

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- U.S. Navy Bureau of Medicine and Surgery (BUMED) Animal Use Appendix from the DoD Vet;

- For research using captive animals collect documentation that the facilities are Association for Assessment and Accreditation of Laboratory Animal Care (AAALAC)-approved and/ or have an National Institutes of Health Animal Welfare Assurance. In addition, collect a copy of most recent U.S. Department of Agriculture inspection report.

4.3.4 Assist the environmental compliance officer by collecting an environmental compliance worksheet for all research projects that conduct field work (either on land or on the water). Check the environmental compliance worksheet for detailed information on the area where the work will be taking place (i.e., if there are any endangered/threatened species, essential fish habitat, critical habitat areas, national parks, marine protected areas, etc).

4.4 Mine Countermeasures (MCM (32MCM)). TECHNICAL SUPPORT ANALYST.

ONR 32MCM is comprised of integrated, multi-disciplinary programs in mine countermeasures, mining, naval environments, and related subjects. The Contractor shall support mine warfare work conducted within the Ocean Battlespace Sensing (S&T) Department, which is focused on the development and demonstration of mine countermeasures and mining technologies, development of CONOPS, and fleet utility war-games. The Contractor shall provide key personnel who will provide technical program management support for Future Naval Capabilities (FNCs) in the areas of optical sensors for the detection of mines from airborne platforms, sonar for detection of mines from underwater platforms, onboard target classification, airborne/surface/sub-surface mine neutralization, payload automation, single sortie detect-to-engage concepts, advanced undersea weapons system concepts, and related MIW programs. The Contractor shall provide the following ONR Code 32MCM specific support:

4.4.1 Serve as MIW operations technical advisor for program officers, product managers, and other members of the MIW technical community, especially with regard to Airborne Mine Countermeasures (AMCM) and Fleet MIW operations planning, experimentation and tactics. Navy operational experience in these areas is essential. This requires on-going and significant interaction with Fleet Stakeholder leadership.

4.4.2 Work with Fleet representatives to develop scenarios and operational assumptions to simulate and predict the performance of future MIW technologies.

4.4.3 Analyze Fleet requirements to identify MIW S&T Gaps, ensure their alignment with Fleet priorities, and provide timely input to strengthen FNC proposals and justify continued funding of existing FNC programs.

4.4.4 Participate in Fleet conferences, summits, symposiums, workshops and other MIW Community of Interest meetings. These include Mine Warfare Improvement Program (MIWIP) conferences/working groups, Underwater MCM Working Groups, Bi-annual Fleet MIW Wholeness Reviews, Program Executive Office –Littoral Combat Ship (PEO-LCS) S&T Working Groups, MINWARA Conferences, Analysis of Alternative studies, and other Fleet meetings.

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4.4.5 Work with OPNAV N95 to develop the annual MCM Certification Plan to Congress, update bimonthly MIW wholeness/status reports to CNO, and respond to other RFIs that communicate ONR MIW S&T progress to the Navy Staff.

4.4.6 Coordinate with the Fleet and MIW stakeholders to plan, organize, execute and report Concepts to Technology (CONTECH) war games to support the MIW FNC program.

4.4.7 Provide MIW S&T status and technical briefs at MIW International Exchange Agreements (IEA) meetings and other MIW community events, as required.

4.4.8 Work closely with FNC Management (03T) to ensure MIW product managers meet FNC deadlines and understand rapidly changing business rules and fiscal guidance.

4.4.9 Respond to all FNC management (03T) data calls and attend all recurring FNC planning meetings and workshops on behalf of the 32MIW team.

4.4.10 Assist with the planning and management of the ONR Unmanned System Asset Pool (NURSSC) at NSWC-PCD. Coordinate funding requirements/actions with ONR Program Managers and NSWC-PCD to ensure asset pool inventory and system availability meet ONR program experimentation and demonstration needs.

4.4.11 Evaluate MCM requirements of the Fleet compare them with technologies under development at ONR and make recommendations to Code 32.

4.5 Code 32. TECHNICAL ADVISOR AND MANAGEMENT ANALYST.

The Director, Ocean Battlespace Sensing Division requires support related to analysis, improvement, and reporting of program scientific and engineering research. Tasks include preparing and finalizing reports related to historic, current, and planned program accomplishments for Flag Officer, Congressional Staff and public presentation. The Contractor shall provide the following ONR Code 32 specific support:

4.5.1 Provide in-depth analysis of program scientific and engineering research, and financial data

4.5.2 Maintain and improve the database system to annually archive accomplishments and future plans of funded efforts into searchable dataset.

4.5.3 Prepare the annual Code 32 CDs. The CDs (Distribution A and Distribution D versions) aggregate all research reports completed during the fiscal year by Code 32 performers and are distributed to approximately 800 recipients. Tasks include liaison with performers and Program Support staff, and Program Officers to ensure completeness and accuracy of the CD contents.

4.5.4 Provide Liaison/Support for Information Technology for Code 32. This is required for all 'Information Technology' matters, especially on organization's Navy Marine Corps Intranet (NMCI) system (including day-to-day performance, hardware/software control/purchases, and tri-annual hardware/software upgrades) and provide one-on-one IT assistance, training, and trouble-shooting for department personnel.

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4.5.5 Attend Conferences and Meetings. Attend and provide feedback/results of various organization-wide studies including 'metrics' effort to quantify S&T output and 'transition' effort to track transfer of S&T from supported program to improvement in Fleet and commercial systems and capabilities. Prepare historical, current, and planned program accomplishments for Flag Officer, Congressional Staff, and public presentation.

4.5.6 Prepare presentations and briefings for flag officer, congressional, and public presentation. This requires consolidation of data from Code 32 Program Officers and the Business Financial Manager and preparation of power point briefings with complex graphs, tables, financial data and related information. Topics may include a broad range of information, such as historical, current, and planned program accomplishments for Flag Officer, Congressional Staff, and public presentation;

4.5.7 Content Manager for Code 32 website. Reviews department web creation/change inputs for appropriate style and content, converts inputs to proper web code, obtains appropriate security and public affairs reviews/approvals for public release of data, and acts as the departmental reviewer for format completeness for changes to organizational web team for posting to the public website.

4.5.8 Particularly during the absence of cognizant program officers and/or of the ONR 32 department head, the contractor must provide a reach-back capability to independently draft items, such as those listed above, in the form of completed staff work, for review and approval by ONR management.

4.6 Code 32 Business Financial Manager (BFM). FINANCIAL PROGRAM SUPPORT (CONTINGENT). The Contractor shall perform the tasks stated above in paragraph 3.2 entitled Financial Program Support. The Contractor shall provide the following ONR Code 32 BFM specific support:

4.6.1 Prepare Department level managerial documents including program and financial descriptions (e.g., , Research, Development, Test and Evaluation (RDT&E) Budget Item Justification Sheets and, Exhibit R-2, Tasks include submission of input into the Program Budget Information System (PBIS) for review by the BFM.

4.6.2 The Contractor shall track availability and use of funds and review financial documents and plans for impact on program objectives and requirements to assist the BFM to optimally allocate resources. Areas of focus include specific financial issues related to deficiencies, excesses, trends and imbalances at the Department level.

4.6.3 Assist the Business Financial Manager (BFM) and Division Directors with drafting financial and programmatic summaries for internal and external data calls and responses to internal and external communiqués on programmatic and program specific issues.

4.6.4 Assist the ONR 32 BFM with the development and refinement of the science and technology investment strategy which includes providing a wide range of financial support for such initiatives as well as for Congressional mandates.

4.6.5 Respond to Data Calls. The Contractor shall respond to requests for information from

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multiple sources at the Department level concerning technical, programmatic, and financial aspects of programs. Data calls frequently provide a short turn-around time for responses. Work is done independently and provided to the Business Financial Manager for review and approval. Inquiries may need to be researched and coordinated with subject matter experts.

4.6.6 Assist the BFM and Programs Officers with development of Department/Division program planning documentation, e.g., Program Strategy and Implementation, Thrust Implementation Plans, Program Initiative Implementation Plans, Defense Technical Area Plans, and Execution Plans.

5.0 REPORTS DATA AND OTHER DELIVERABLES. The contractor is required to prepare and provide the following, preferably by electronic submission in Word, PowerPoint or .pdf, either by email or disk.

5.1 Monthly Progress and Management Report(s). The Contractor shall provide monthly progress and status reports. The report is due by the 15th of every month and shall include the following: a) actual labor hours and rates charged against the contract per individual; b) actual ODCs charged; c) a discussion of specific work items accomplished during the prior month, and d) a forecast of work products for the coming month. Contractor format is acceptable.

5.2 Technical Reports. For major efforts undertaken within Section C, as requested by Code 32, the contractor shall provide paper and electronic copies of reports, briefings, and analyses conducted for Code 32 during the term of this contract.

5.3 Other Reports. The Contractor shall provide written reports, presentations, and support documents related to the technical analysis and work effort on behalf of the subject projects.

5.4 Quality Control Plan. The Contractor shall provide a quality control plan to the COR two months after commencement of performance under the contract.

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SECTION D PACKAGING AND MARKING

Packaging and marking shall be in accordance with Section D of the IDIQ contract.
All Deliverables shall be packaged and marked IAW Best Commercial Practice.

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SECTION E INSPECTION AND ACCEPTANCE

Inspection and Acceptance of deliveries under this Task Order will be the responsibility of the Contracting Officer's Representative listed in Section G, who shall have thirty days after delivery for acceptance.

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SECTION F DELIVERABLES OR PERFORMANCE

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

4000	11/19/2013 - 11/18/2014
6000	11/19/2013 - 11/18/2014
7000	11/19/2014 - 11/18/2015
7100	11/19/2015 - 11/18/2016
7200	11/19/2016 - 11/18/2017
7300	11/19/2017 - 11/18/2018
9000	11/19/2014 - 11/18/2015
9100	11/19/2015 - 11/18/2016
9200	11/19/2016 - 11/18/2017
9300	11/19/2017 - 11/18/2018

CLIN - DELIVERIES OR PERFORMANCE

1. 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 listed in Section G.

2. Place of Performance: The majority of the work will be performed at the Office of Naval Research, with meetings held at Contractor meeting spaces and off-site locations. 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. PAYMENT AND INVOICE INSTRUCTIONS (COST REIMBURSEMENT)

1.1 DFARS 252.232-7006 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) 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.

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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	<u>HQ0337</u>
Issue By DoDAAC	<u>N00014</u>
Admin DoDAAC	<u>S2206A</u>
Inspect By DoDAAC	
Ship To Code	
Ship From Code	
Mark For Code	
Service Approver (DoDAAC)	<u>S2206A</u>
Service Acceptor (DoDAAC)	
Accept at Other DoDAAC	
LPO DoDAAC	
DCAA Auditor DoDAAC	<u>HAA610</u>
Other DoDAAC(s)	

(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)

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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 (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 [REDACTED], 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) 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 task order 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 19 NOV 2013 through 18 NOV 2014.
- (c) CLIN 6000 will not exceed a total amount of [REDACTED]. 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 19 NOV 2013 through 18 NOV 2014.
- (d) 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 task order 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 19 NOV 2014 through 18 NOV 2015.
- (e) CLIN 9000 will not exceed a total amount of [REDACTED]. The total amount presently available for payment and allotted to CLIN 9000 is [REDACTED]. It is estimated that the amount allotted of [REDACTED] will cover the period from 19 NOV 2014 through 18 NOV 2015.

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(f) 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 task order 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 19 November 2015 through 18 NOV 2016.

(g) CLIN 9100 will not exceed a total amount of [REDACTED]. 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 19 NOV 2015 through 18 NOV 2016.

(h) CLIN 7200 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 7200 of this task order 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 19 NOV 2016 through 19 SEPT 2017.

(i) CLIN 9200 will not exceed a total amount of [REDACTED]. The total amount presently available for payment and allotted to CLIN 9200 is [REDACTED]. It is estimated that the amount allotted of [REDACTED] will cover the period from 19 NOV 2016 through 28 AUG 2017.

(j) CLIN 7300 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 7300 of this task order 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 19 NOV 2017 through 18 MAR 2018.

(k) CLIN 9300 will not exceed a total amount of [REDACTED]. The total amount presently available for payment and allotted to CLIN 9300 is [REDACTED]. It is estimated that the amount allotted of [REDACTED] will cover the period from 19 NOV 2017 through 18 JAN 2018.

2.0 PAYMENT INSTRUCTIONS FOR MULTIPLE ACCOUNTING CLASSIFICATION CITATIONS

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 [REDACTED] and all travel must be approved in advance by the Contracting Officer's Representative (COR). Any travel with an airfare cost exceeding [REDACTED] must be approved in advance by the Contracting Officer's Representative (COR). 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 Computer and Magnetic Media. 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.

3.1.2 Travel and Per Diem

Travel will be required to support this Statement of Work. Any travel under this contract must be specifically requested in writing to the COR, by the contractor prior to incurring any travel costs. 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.

The Government estimates that travel will be required for the following positions:

Technical Support Analyst Maritime Sensing Code 321MS	Up to three weeks per year
Technical Support Analyst Maritime Sensing Code 321OE	Up to three weeks per year
Technical Support Analyst Marine Mammals and Biology (Code 322 MMB)	Up to six weeks per year
Technical Support Analyst Mine Countermeasures (Code 32MCM)	Approximately thirty days (six trips) per year.
Technical Advisor & Management Analyst (Code 32)	N/A

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Contingent: Financial Program Support (Code 32 BFM)	N/A
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3.1.3 Parking and Local Transportation. Parking facilities are not provided at ONR; however, several private (pay) parking facilities are located in the area. The ONR facility is within walking distance of the Ballston Metro Station. Monthly parking fees or any other type of transportation expenses (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.

3.1.4 Conference and Meeting Space. Throughout the performance of the technical tasks/requirements, use of the contractor's facilities may be required to host SECRET meetings or conferences. The contractor should have access to meeting space at no additional direct cost to the government that can accommodate SECRET level events for up to 50 attendees. Facilities shall be easily accessible by D.C. metrorail or public transportation in Arlington and Alexandria, VA and Washington, D.C. For meetings and conferences that exceed 50 attendees, the cost of the space may be charged as an Other Direct Cost.

The contractor SHALL NOT incur any direct costs for conference or meeting space under this award without the prior written concurrence of the ONR's Conferences, Events & Exhibits Communications Manager or the Director of the Corporate Strategic Communications Office, who will ensure compliance with ONR Instruction 5050.7B. The Contracting Officer Representative (COR) listed in paragraph 5.0 (ONR 55252.242-9720 CONTRACTING OFFICER'S REPRESENTATIVE) below will obtain the written concurrence from the individuals above.

3.1.5 Printing and High-Speed, High-Volume Duplication. The scope of this order does not include printing and high-speed, high-volume duplicating. Defense Logistics Agency shall serve as the manager for printing and high-speed, high-volume duplicating. Requests shall be forwarded to the COR for review one month before the required due date. The COR will then submit approved requests to ONR BD042 two to three weeks before the required due date.

3.1.6 Food. Costs for food, refreshments, and/or catering services are unallowable under this task order, and shall not be charged under Other Direct Costs.

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 at ONR in order to comply with all Navy regulations (e.g., Wikis, websites, Blackberry, 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

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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 ONR. Contractors will be required to obtain Navy Marine Corps Intranet (NMCI) seats to perform the Task Order Statement of 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>.

3.3. Security Requirements

3.3.1 Clearance Requirements - Facilities. During the performance of the effort, the Contractor may be required to have access to, and receive, generate, and store information classified to the level of SECRET. The Contractor may be required to have access to and receive information classified up to the level of TOP SECRET SCI. The Contractor shall have a TOP SECRET facility clearance with SECRET Safeguarding. A DD Form 254 will be required prior to access or production of any classified information. Additionally, Contractor is required to safeguard the information labeled as proprietary.

3.3.2 Clearance Requirements – Personnel. Contractor personnel supporting positions that require access to classified information/material shall be U.S. citizens, and, at a minimum, have a SECRET personnel clearance. Some positions require TOP SECRET with eligibility for Sensitive Compartmented Information personnel clearance.

3.3.2.1 Specific Clearances, by labor category, are provided below:

Technical Support Analyst Maritime Sensing Code 321MS	Top Secret
Technical Support Analyst Maritime Sensing Code 321OE	Secret
Technical Support Analyst Marine Mammals and Biology (Code 322 MMB)	N/A
Technical Support Analyst Mine Countermeasures (Code 32MCM)	Top Secret with SCI clearance

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Technical Advisor & Management Analyst (Code 32)	Secret
Contingent: Financial Program Support (Code 32 BFM)	Secret

3.3.3 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.

3.3.4 Nondisclosure Agreement. In the course of its work, each employee of the selected Contractor will be required to execute the ONR Nondisclosure Agreement (NDA).

3.4 Organizational Conflict of Interest (OCI)

3.4.1 Limitations on Providing Support Services

All Offerors and proposed subcontractors must affirm whether they are conducting Research and Development efforts funded by the Office of Naval Research through an active contract or subcontract. All affirmations must identify ONR's Technical Point of Contact and identify the prime contract numbers. Affirmations shall be furnished at the time of proposal submission. All facts relevant to the existence or potential existence of organizational conflicts of interest (FAR 9.5) must be disclosed. The disclosure shall include a description of the action the offeror has taken or proposes to take to avoid, neutralize, or mitigate such conflict. In accordance with FAR 9.503 and without prior approval, a contractor cannot simultaneously be a SETA and a research and development performer. Proposals that fail to fully disclose potential conflicts of interests or do not have acceptable plans to mitigate identified conflicts will be rejected without technical evaluation and withdrawn from further consideration for award. If a prospective offeror believes that any conflict of interest exists or may exist (whether organizational or otherwise), the offeror should promptly raise the issue with ONR by sending his/her contact information and a summary of the potential conflict by e-mail to the Contracting Office identified in the solicitation before time and effort are expended in preparing a proposal and mitigation plan. If, in the sole opinion of the Contracting Officer after full consideration of the circumstances, any conflict situation cannot be effectively avoided or mitigated, the proposal may be rejected without technical evaluation and withdrawn from further consideration for award. Additional information regarding ONR's guidelines on OCI can be found at <http://www.onr.navy.mil/en/About-ONR/compliance-protections/Organizational-Conflicts-Interest.aspx>.

3.4.2 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 operation concepts, sketches, management policies, cost and operating expense, technical data and trade secrets, proposed Navy budgetary information, and acquisition planning or acquisition

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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.

3.4.3 Organizational Restrictions

Support contractor's knowledge of competition sensitive information, described in paragraph above, may unfairly affect its competitive position in future ONR research solicitations. The Contractor understands that, during performance of the contract resulting from this Order solicitation and for a period of up to two years after the completion of its performance of the contract, the Contractor, any affiliate of the Contractor, any joint venture involving the Contractor, any entity into or with which the Contractor may merge or affiliate, or any other successor or assignee of the Contractor may not be eligible to participate as a prime Contractor, subcontractor, consultant, joint venture, partner, or other agreements directly impacted by the Office of Naval Research programs.

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 – Tracie Simmons, ONR 254, (703) 696-7827, DSN 426-7827, E-Mail Address: tracie.simmons@navy.mil

Inspection and Acceptance – Designated Contracting Officer's Representative (COR) (see paragraph 5.0 below)

Security Matters – Ms. Torri Powell, ONR 43, (703) 696-8177, DSN 426-8177, E-Mail Address: torri.powell@navy.mil

Task Order Ombudsman (as per FAR 16.505(b)(5)) - CDR Joshua McKay, ONR 02, Deputy Director of Acquisition Management, (703) 588-2362, DSN 426-2362, Email Address: joshua.mckay1@navy.mil

5.0 ONR 55252.242-9720 CONTRACTING OFFICER'S REPRESENTATIVE (COR) (SEP 1996)

The COR for this contract is: Dr. C. Michael Traweek

Code: 321MS

Mailing Address: Office of Naval Research, 875 North Randolph Street, 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). 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. (The table below and information for the blank in paragraph (d) are to be completed by the offeror as part of his proposal.)

This effort calls for both firm and contingent labor hours. Task award award will be for the estimated level of effort identified as firm labor hours. Contingent labor hours are not anticipated to be required at task order award, but may be required at any time during the task order period of performance, subject to thirty days advance notice by the Government.

	Total Labor Hours (Firm and Contingent)
Base (Period I)	██████████
Option 1 (Period II)	██████████
Option 2 (Period III)	██████████
Option 3 (Period IV)	██████████
Option 4 (Period V)	██████████
Total	██████████

1. FIRM

	Total Labor Hours (Firm)
Base (Period I)	██████
Option 1 (Period II)	██████
Option 2 (Period III)	██████
Option 3 (Period IV)	██████
Option 4 (Period V)	██████
Total	██████

2. CONTINGENT:

	Total Labor Hours (Contingent)
Base (Period I)	██████
Option 1 (Period II)	██████
Option 2 (Period III)	██████
Option 3 (Period IV)	██████
Option 4 (Period V)	██████
Total	██████

NOTE 1: For the purposes of this order, a Full Time Equivalent is 1880 hours. This is calculated based on 2080 hours per year less 80 hours for federal holidays, 80 hours for vacation and/or training, and 40 hours for sick leave).

NOTE 2: The Contingent position is subject to the availability of funding and Government program requirements. The Government does not anticipate award of the contingent position at the time of task order award. The Government will provide thirty (30) days notice to fill the position.

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

(d) The level of effort for this contract shall be expended at an average rate of approximately 887 hours per month in the base year and 940 hours per month in option years 1-4. Of these hours,

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the level of effort is approximately [REDACTED] (Firm) and [REDACTED] (Contingent) in the base year and [REDACTED] (Firm) and [REDACTED] (Contingent) in each option year. 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:

$$\text{Fee Reduction} = \text{Fee} \times (\text{Required LOE} - \text{Expended LOE})$$

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 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

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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)

(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 F of this task order, 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 task order 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.

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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 affected by written notice from the Contracting Officer.

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

9.0 COMMON ACCESS CARD (CAC) FOR CONTRACTOR EMPLOYEES

All new contractor employees shall be "CAC Card Ready" before any direct labor charges may be accumulated under this contract. "CAC Card Ready" includes:

(a) Subject's fingerprints have been submitted to the Office of Personnel Management (OPM) and determined favorable

(b) Subject has an initiated or completed NACI or equivalent investigation type

(c) Visit request has been submitted to ONR Security and approved by the appropriate ONR Code Administrative Officer (AO)

10.0 PERSONNEL QUALIFICATIONS

The Contractor shall provide qualified and experienced 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 the proposal submission. Task Order ATTACHMENT 2 "DoD Contract Security Classification Specification (DD254)" refers.

11.0 SUBSTITUTION OF TEAM MEMBERS AND SUBSTITUTION OF PERSONNEL

11.1. The Contractor agrees that a partial basis for award of this Task Order is the list of team members (companies) proposed. The list is included at the SeaPort-e Contractor Information Registration site. The Contractor may not add or delete any team member from the team without approval by the Seaport Contracting Officer. The offeror must meet to exceed the proposed small business Subcontracting requirements regardless of team changes.

11.2. The Contractor agrees to assign to the Task Order those key persons identified with the Task Order response necessary to fulfill the requirements of the Task Order. No substitution shall

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be made without prior notification to and concurrence of the Task Order Contracting Officer in accordance with this requirement.

11.3. All proposed substitutes shall have qualifications equal to or higher than the qualifications of the person to be replaced. The cognizant Task Order 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:

- (a) An explanation of the circumstances necessitating the substitution;
- (b) A complete resume of the proposed substitute; and
- (c) 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.

Accounting Data

SLINID	PR Number	Amount
400001	1300382582	[REDACTED]
LLA :		
AA 1731319.W1AE.251.RA329.0.050120.2D.000000.A00001956582		
Funding for CLIN 4000		
BASE Funding 14000.00		
Cumulative Funding 14000.00		
MOD 01		
400002	1300387559	[REDACTED]
LLA :		
AB 1741319.W1AE.251.00014.0.050120.2D.000000.A00002004874		
Funding for CLIN 4000		
400003	1300387559	[REDACTED]
LLA :		
AC 1741319.W3F3.251.00014.0.050120.2D.000000.A10002004874		
Funding for CLIN 4000		
400004	1300387559	[REDACTED]
LLA :		
AD 1741319.W2DH.251.00014.0.050120.2D.000000.A20002004874		
Funding for CLIN 4000		
400005	1300387559	[REDACTED]
LLA :		
AE 1741319.W2DH.251.00014.0.050120.2D.000000.A30002004874		
Funding for CLIN 4000		
600001	1300387559	[REDACTED]
LLA :		
AF 1741319.W276.251.00014.0.050120.2D.000000.A40002004874		

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Funding for CLIN 6000

600002 1300387559 [REDACTED]
 LLA :
 AE 1741319.W2DH.251.00014.0.050120.2D.000000.A30002004874
 Funding for CLIN 6000

600003 1300387559 [REDACTED]
 LLA :
 AC 1741319.W3F3.251.00014.0.050120.2D.000000.A10002004874
 Funding for CLIN 6000

600004 1300387559 [REDACTED]
 LLA :
 AG 1741319.W2DG.251.00014.0.050120.2D.000000.A50002004874
 Funding for CLIN 6000

MOD 01 Funding 386825.00
 Cumulative Funding 400825.00

MOD 02

400006 1300387559 [REDACTED]
 LLA :
 AF 1741319.W276.251.00014.0.050120.2D.000000.A40002004874
 Funding for CLIN 4000

400007 1300387559 [REDACTED]
 LLA :
 AH 1741319.W2DG.251.00014.0.050120.2D.000000.A60002004874
 Funding for CLIN 4000

400008 1300387559 [REDACTED]
 LLA :
 AJ 1741319.W2DG.251.00014.0.050120.2D.000000.A70002004874
 Funding for CLIN 4000

400009 1300387559 [REDACTED]
 LLA :
 AG 1741319.W2DG.251.00014.0.050120.2D.000000.A50002004874
 Funding for CLIN 4000

400010 1300387559 [REDACTED]
 LLA :
 AE 1741319.W2DH.251.00014.0.050120.2D.000000.A30002004874
 Funding for CLIN 4000

400011 1300387559 [REDACTED]
 LLA :
 AD 1741319.W2DH.251.00014.0.050120.2D.000000.A20002004874
 Funding for CLIN 4000

400012 1300387559 [REDACTED]
 LLA :
 AC 1741319.W3F3.251.00014.0.050120.2D.000000.A10002004874
 Funding for CLIN 4000

MOD 02 Funding [REDACTED]
 Cumulative Funding 942497.00

MOD 03

400013 1300387559 [REDACTED]
 LLA :
 AF 1741319.W276.251.00014.0.050120.2D.000000.A40002004874
 Funding for CLIN 4000

400014 1300387559 [REDACTED]

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LLA :
AJ 1741319.W2DG.251.00014.0.050120.2D.000000.A70002004874
Funding for CLIN 4000

400015 1300387559 [REDACTED]
LLA :
AG 1741319.W2DG.251.00014.0.050120.2D.000000.A50002004874
Funding for CLIN 4000

400016 1300387559 [REDACTED]
LLA :
AD 1741319.W2DH.251.00014.0.050120.2D.000000.A20002004874
Funding for CLIN 4000

400017 1300387559 [REDACTED]
LLA :
AE 1741319.W2DH.251.00014.0.050120.2D.000000.A30002004874
Funding for CLIN 4000

400018 1300387559 [REDACTED]
LLA :
AC 1741319.W3F3.251.00014.0.050120.2D.000000.A10002004874
Funding for CLIN 4000

600005 1300387559 [REDACTED]
LLA :
AF 1741319.W276.251.00014.0.050120.2D.000000.A40002004874
Funding for CLIN 6000

600006 1300387559 [REDACTED]
LLA :
AC 1741319.W3F3.251.00014.0.050120.2D.000000.A10002004874
Funding for CLIN 6000

MOD 03 Funding [REDACTED]
Cumulative Funding [REDACTED]

MOD 04

400019 1300387559 [REDACTED]
LLA :
AC 1741319.W3F3.251.00014.0.050120.2D.000000.A10002004874
Funding for CLIN 4000

MOD 04 Funding [REDACTED]
Cumulative Funding [REDACTED]

MOD 05

400020 130046098500001 [REDACTED]
LLA :
AK 1751319 W2DG 251 00014 0 050120 2D 000000 A00002580055

400021 130046098500002 [REDACTED]
LLA :
AL 1751319 W3F3 251 00014 0 050120 2D 000000 A20002580055

600005 1300387559 [REDACTED]
LLA :
AF 1741319.W276.251.00014.0.050120.2D.000000.A40002004874
Funding for CLIN 6000

600006 1300387559 [REDACTED]
LLA :
AC 1741319.W3F3.251.00014.0.050120.2D.000000.A10002004874
Funding for CLIN 6000

700001 130046098500003 [REDACTED]

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LLA :
AK 1751319 W2DG 251 00014 0 050120 2D 000000 A00002580055

700002 130046098500004 [REDACTED]
LLA :
AL 1751319 W3F3 251 00014 0 050120 2D 000000 A20002580055

900001 1300460985 [REDACTED]
LLA :
AF 1741319.W276.251.00014.0.050120.2D.000000.A40002004874

900002 1300460985 [REDACTED]
LLA :
AC 1741319.W3F3.251.00014.0.050120.2D.000000.A10002004874

MOD 05 Funding [REDACTED]
Cumulative Funding [REDACTED]

MOD 06

700003 130046098500007 [REDACTED]
LLA :
AM 1751319 W3F3 251 00014 0 050120 2D 000000 A20002580055

700004 130046098500008 [REDACTED]
LLA :
AN 1751319 W2DG 251 00014 0 050120 2D 000000 A00002580055

700005 130046098500009 [REDACTED]
LLA :
AP 1751319 W276 251 00014 0 050120 2D 000000 A30002580055

700006 130046098500010 [REDACTED]
LLA :
AQ 1751319 W1AE 251 00014 0 050120 2D 000000 A40002580055

900003 130046098500011 [REDACTED]
LLA :
AR 1751319 W2F2 251 00014 0 050120 2D 000000 A50002580055

900004 130046098500012 [REDACTED]
LLA :
AP 1751319 W276 251 00014 0 050120 2D 000000 A30002580055

MOD 06 Funding [REDACTED]
Cumulative Funding [REDACTED]

MOD 07

700007 130046098500013 [REDACTED]
LLA :
AT 1751319 W2DH 251 00014 0 050120 2D 000000 A60002580055

700008 130046098500014 [REDACTED]
LLA :
AN 1751319 W2DG 251 00014 0 050120 2D 000000 A00002580055

MOD 07 Funding [REDACTED]
Cumulative Funding [REDACTED]

MOD 08

700009 130046098500015 [REDACTED]
LLA :
AT 1751319 W2DH 251 00014 0 050120 2D 000000 A60002580055

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MOD 08 Funding [REDACTED]
Cumulative Funding [REDACTED]

MOD 09

700010 130046098500016 [REDACTED]
LLA :
AR 1751319 W2F2 251 00014 0 050120 2D 000000 A50002580055

MOD 09 Funding [REDACTED]
Cumulative Funding [REDACTED]

MOD 10

710001 130046098500017 [REDACTED]
LLA :
AU 1761319 W2DH 251 00014 0 050120 2D 000000 A70002580055

710002 130046098500018 [REDACTED]
LLA :
AV 1761319 W1AE 251 00014 0 050120 2D 000000 A80002580055

710003 130046098500019 [REDACTED]
LLA :
AW 1761319 W3F3 251 00014 0 050120 2D 000000 A90002580055

910001 130046098500020 [REDACTED]
LLA :
AW 1761319 W3F3 251 00014 0 050120 2D 000000 A90002580055

MOD 10 Funding [REDACTED]
Cumulative Funding [REDACTED]

MOD 11

710004 130046098500021 [REDACTED]
LLA :
AV 1761319 W1AE 251 00014 0 050120 2D 000000 A80002580055

710005 130046098500022 [REDACTED]
LLA :
AW 1761319 W3F3 251 00014 0 050120 2D 000000 A90002580055

710006 130046098500023 [REDACTED]
LLA :
AU 1761319 W2DH 251 00014 0 050120 2D 000000 A70002580055

710007 130046098500024 [REDACTED]
LLA :
AX 1761319 W3DK 251 00014 0 050120 2D 000000 B00002580055

710008 130046098500025 [REDACTED]
LLA :
AY 1761319 W2DG 251 00014 0 050120 2D 000000 B10002580055

710009 130046098500026 [REDACTED]
LLA :
AZ 1761319 W2DG 251 00014 0 050120 2D 000000 B20002580055

910002 130046098500027 [REDACTED]
LLA :
AW 1761319 W3F3 251 00014 0 050120 2D 000000 A90002580055

MOD 11 Funding [REDACTED]
Cumulative Funding [REDACTED]

MOD 12

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400020 130046098500001
LLA :
AK 1751319 W2DG 251 00014 0 050120 2D 000000 A00002580055

400021 130046098500002
LLA :
AL 1751319 W3F3 251 00014 0 050120 2D 000000 A20002580055

700010 130046098500016
LLA :
AR 1751319 W2F2 251 00014 0 050120 2D 000000 A50002580055

900004 130046098500012
LLA :
AP 1751319 W276 251 00014 0 050120 2D 000000 A30002580055

MOD 12 Funding
Cumulative Funding

MOD 13

700010 130046098500016
LLA :
AR 1751319 W2F2 251 00014 0 050120 2D 000000 A50002580055

900004 130046098500012
LLA :
AP 1751319 W276 251 00014 0 050120 2D 000000 A30002580055

MOD 13 Funding
Cumulative Funding 3874955.67

MOD 14

720001 130046098500030
LLA :
BA 1771319 W276 251 00014 0 050120 2D 000000 B30002580055

720002 130046098500031
LLA :
BB 1771319 W2DG 251 00014 0 050120 2D 000000 B40002580055

720003 130046098500032
LLA :
BC 1771319 W2F2 251 00014 0 050120 2D 000000 B50002580055

720004 130046098500033
LLA :
BD 1771319 W3F3 251 00014 0 050120 2D 000000 B60002580055

920001 130046098500034
LLA :
BD 1771319 W3F3 251 00014 0 050120 2D 000000 B60002580055

MOD 14 Funding
Cumulative Funding

MOD 15

720005 130046098500035
LLA :
BA 1771319 W276 251 00014 0 050120 2D 000000 B30002580055

720006 130046098500036
LLA :
BC 1771319 W2F2 251 00014 0 050120 2D 000000 B50002580055

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720007 130046098500037
LLA :
BD 1771319 W3F3 251 00014 0 050120 2D 000000 B60002580055

920002 130046098500038
LLA :
BD 1771319 W3F3 251 00014 0 050120 2D 000000 B60002580055

MOD 15 Funding 330000.00
Cumulative Funding 4454955.67

MOD 16

720008 1300460985
LLA :
BE 1771319 W1AE 251 00014 0 050120 2D 000000 B70002580055

MOD 16 Funding
Cumulative Funding

MOD 17

720009 130046098500040
LLA :
BD 1771319 W3F3 251 00014 0 050120 2D 000000 B60002580055

720010 130046098500041
LLA :
BF 1771319 W2DH 251 00014 0 050120 2D 000000 B80002580055

720011 130046098500042
LLA :
BE 1771319 W1AE 251 00014 0 050120 2D 000000 B70002580055

MOD 17 Funding
Cumulative Funding

MOD 18

720012 130046098500043
LLA :
BE 1771319 W1AE 251 00014 0 050120 2D 000000 B70002580055

720013 130046098500044
LLA :
BA 1771319 W276 251 00014 0 050120 2D 000000 B30002580055

720014 130046098500045
LLA :
BC 1771319 W2F2 251 00014 0 050120 2D 000000 B50002580055

720015 130046098500046
LLA :
BF 1771319 W2DH 251 00014 0 050120 2D 000000 B80002580055

720016 130046098500047
LLA :
BD 1771319 W3F3 251 00014 0 050120 2D 000000 B60002580055

920003 130046098500048
LLA :
BD 1771319 W3F3 251 00014 0 050120 2D 000000 B60002580055

MOD 18 Funding
Cumulative Funding

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MOD 19

730001 130046098500049

LLA :

BG 1781319 W2DG 251 00014 0 050120 2D 000000 B90002580055

930001 130046098500050

LLA :

BG 1781319 W2DG 251 00014 0 050120 2D 000000 B90002580055

MOD 19 Funding

Cumulative Funding

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SECTION H SPECIAL CONTRACT REQUIREMENTS

1.0 SMALL BUSINESS SET-ASIDE. This is a 100% Small Business Set aside and the prime Contractor's employees shall perform more than 50% of the cost for the contract performance incurred for personnel in accordance with FAR 52.219-14, Limitation on Subcontracting.

2.0 NOTIFICATION CONCERNING DETERMINATION OF SMALL BUSINESS SIZE STATUS.

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

3.0 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 all forms of formal and informal communication as well as in e-mail signature blocks, in telephone conversations, 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 "Office of Naval Research" name but shall not include the Office of Naval Research logo or any related graphic.

4.0 ENTERPRISE-WIDE CONTRACTOR MANPOWER REPORTING APPLICATION (ECMRA)

"The contractor shall report ALL contractor labor hours (including subcontractor labor hours) required for performance of services provided under this contract for the Office of Naval Research via a secure data collection site. The contractor is required to completely fill in all required data fields using the following web address <https://doncmra.nmci.navy.mil> .

Reporting inputs will be for the labor executed during the period of performance during each Government fiscal year (FY), which runs October 1 through September 30. While inputs may be reported any time during the FY, all data shall be reported no later than October 31 of each calendar year. Contractors may direct questions to the help desk, linked at <https://doncmra.nmci.navy.mil>."

5.0 HOURS OF OPERATION AND HOLIDAY SCHEDULE

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5.1 The Office of Naval Research conforms to public holiday for federal employees. Contractor support will not be required on public holidays, except to the extent that travel for operational requirements are scheduled. A list of federal holidays in effect during performance under this order can be found at http://www.opm.gov/Operating_Status_Schedules/fedhol/2011.asp . If the holiday falls on a Saturday, the holiday will be observed the preceding Friday. If the holiday falls on a Sunday, the observance will be on the following Monday.

5.2 In the event the Government is closed for any other purpose (e.g., inclement weather), contractor personnel may be allowed to work provided permission is granted by the Contractor and the COR. In the event Contractor personnel will be absent from the office for other reasons (e.g. sickness, training, vacation, etc.), these absences must be coordinated with the COR prior to their occurrence to the maximum extent practicable.

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SECTION I CONTRACT CLAUSES

Contract clauses shall be in accordance with Section I of the Basic IDIQ SEAPORT-E Multiple SEAPORT-E multiple-award and are hereby incorporated by reference. In the event SEAPORT-E IDIQ award contains clauses addressing essentially similar requirements, the clauses prescribed for Cost Type Contracts rather than those for Firm-Fixed Price contracts shall be applicable.

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:

<http://www.arnet.gov/far/>

FAR <u>52.203-16</u>	Preventing Personal Conflicts of Interest (Dec 2011) (Applicable only in the event the Contractor is required to perform acquisition functions closely associated with inherently governmental functions.)
FAR 52.204-2	Security Requirements (AUG 1996)
FAR 52.204-9	Personal Identity Verification of Contractor Personnel (SEP 2007)
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 days" and in paragraph (c), insert "60 months")
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)
DFARS 252.204-7000	Disclosure of Information (DEC 1991)
DFARS 252.204-7005	Oral Attestation of Security Responsibilities (NOV 2001) (Applicable if FAR 52.204-2, Security Requirements Applies)

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SECTION J LIST OF ATTACHMENTS

ATTACHMENT 1: Non-Disclosure Agreement

ATTACHMENT 2: Quality Assurance Surveillance Plan

ATTACHMENT 3: DoD Contract Security Classification Specification (DD 254)

ATTACHMENT 4: Summary of Personnel Qualifications

ATTACHMENT 5: COR Appointment Letter