Additional Research Topics Federal Project


The contractor would undertake a one year study on a topic selected by the Office of Net Assessment from the following proposed list of topics or another topic of interest to ONA:

- 1884-1909 - Era of Industrial and Strategic Evolution.
- The 1950s - Combining the power of the atom, rockets, and inertial navigation.
- We Are Great Britain, China is US.
- Mahan on Space - Leveraging the conceptualization of seapower to define space as an area of competition.
- Robert A. Lovett - A study of strategic large organization management.

The contractor would produce one 40-50 page paper in the base year with options to initiate further studies in two option years focusing on various key aspects of the central problem identified in this proposal. To inform these analyses, the contractor would survey the available literature, consult with key experts and officials, and elicit insights and vet findings. The contractor would complete the project within 12 months of the date of contract award.

The ultimate goal of the "Speaking Truth to Nonproliferation" project is to identify the current obstacles to earlier and closer cooperation between nuclear nonproliferation intelligence and policy making officials to avoid bad futures well before they become inevitable. In a number of cases our intelligence was clear enough but there was a reluctance to ruffle the diplomatic waters unless absolutely necessary, or to risk other aspects of an international relationship, with the result that the window for effective U.S. action closed. What then happens is that, in the case of friendly states, we rationalize that there is nothing much we can do and default to a general acquiescence in things as-they-are. In the case of unfriendly states-North Korea, Iran, Syria-the discussion turns quickly to military action. NPEC believes there is much to be learned from a detailed historical analysis about avoiding the either-or of acquiescence or resort to military action.

The objective of this project is to frame, assess, and understand potential boundary alterations in the Middle East and North Africa over the next twenty years and their potential for affecting U.S. national security and military strength or activity in the region.

The topics to be analyzed are:
1. Desired boundaries by major State and non-State actors within the Middle East and North Africa, including potential alliance, proxy, and affiliation boundaries;
2. Consideration of what boundaries might in fact result from those realized desires; and,
3. The implications of such boundaries for the U.S. on security, stability and force projection.
This project will examine the present character and future impact of the current conflict between Sunni and Shiite Islam within the Greater Middle East in the light of its historical roots and antecedents. It will apply that perspective to future situations and challenges that may be faced by U.S. armed forces in the region. Overall it would seek to describe the variety of environments and their dynamic in which American forces might have to respond in the defense of American interests.

The contractor would undertake a one-year (with an option year) multi-disciplined study, leveraging open source and classified materials as well as products derived from conferences and workshops to produce five analytical products focused on various aspects of precision strike regimes. CNAS will conduct one conference and two workshops in the base year and one conference and one workshop in the option year. Travel for military trade show, professional conference attendance, research, interviews, and on-site inspection is also required. The contractor would complete the first three tasks within 12 months of the date of contract award (the base year) and the remaining two tasks within 24 months of the date of contract award (the option year).

Examine Russia's Hybrid Threat Tactics

Scooter Libby - Fostering Strategic Thinking Outside of Government

This study will conduct future space wargames.

This study will address Great State, Great Power

This study will address Power Projection in a Mature Precision Strike Regime.

This study will address US Strategic Posture in a Proliferating World.

https://govtribe.com/project/future-space-wargame
This award is an indefinite delivery, indefinite quantity contract for CSBA for a proposed series of studies with an ordering period of 5 years including the base and all options.

This study will address the art and practice of National Security Strategy.

This study will address China in the year 2030 to meet the needs of the Director, Net Assessments.

This publication constitutes a Broad Agency Announcement (BAA) as contemplated in Federal Acquisition Regulation (FAR) 6.102(d)(2). A formal Request for Proposal (RFP), solicitation and/or additional information regarding this announcement will not be issued. Request for same will be disregarded. This BAA is issued by Washington Headquarters Services, Acquisition Directorate on behalf of the Office of the Director, Net Assessments. The community of interest for this BAA is the Office of the Director, Net Assessments. The WHS/AD will not issue paper copies of this announcement. The Government reserves the right to select for award all, some or none of the proposals in response to this announcement. The Government reserves the right to fund all, some or none of the proposals received under this BAA. The Government provides no funding for direct reimbursement of proposal development costs. Technical and cost proposals (or any other material) submitted in response to this BAA will not be returned. It is the policy of the WHS/AD to treat all proposal as sensitive competitive information and to disclose their contents only for the purposes of evaluation. FOR A COMPLETE DESCRIPTION AND TO VIEW ENTIRE BAA, PLEASE SEE ATTACHED FILE ENTITLED, BAA - RESEARCH AND STUDIES FOR THE TASK FORCE FOR BUSINESS AND STABILITY OPERATIONS. FOR RESPONSE DATES, PLEASE SEE ATTACHED FILE ENTITLED, BAA - RESEARCH AND STUDIES FOR THE TASK FORCE FOR BUSINESS AND STABILITY OPERATIONS UNDER THE SCHEDULE OF CUT-OFF DATES SECTION.

These PDF files follow.

https://govtribe.com/project/future-space-wargame
BROAD AGENCY ANNOUNCEMENT: HQ0034-ONA-13-BAA-0001

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This BAA is open to all profit and non-profit businesses as well as institutions of higher education. All business entities may submit a proposal, which will be considered by the Government.

All offerors are required to be registered in the System for Award Management (SAM). Information on SAM registration is available at https://www.sam.gov/portal/public/SAM.

II. GENERAL INFORMATION

II.1. Agency Name:

Washington Headquarters Services, Acquisition Directorate
Enterprise Analysis & Studies Division
1225 S. Clark Street
Suite 910
Arlington, VA 22202

II.2. Research Opportunity Title and Program Name:

Research and Studies for the Office of Net Assessment (OSD/NA)


II.4. Response Dates:

Proposals will be accepted for a period of five years on a bi-monthly basis beginning June 17, 2013 and ending on June 12, 2018. (See paragraph VIII of this announcement for proposal cut-off dates)
II.5. Questions and Communications:

All questions should be directed via e-mail to the following contacts:

Email: majesta.hartley@whs.mil and matthew.trangenstein@whs.mil

III. RESEARCH OPPORTUNITY DESCRIPTION

The Office of Net Assessment conducts and sponsors analyses that compare the standing, trends, and future prospects of U.S. and foreign military capability and military potential. Priority is given to assessing aspects of the security environment and parts of the world that are likely to change in the future, and that may present threats or opportunities to the U.S. Assessments may focus on specific theaters, regions, functions, mission areas, major weapons categories, doctrine, etc., as well as on demographic, economic, and political developments that may affect the power and strategies of nations.

Objective and Areas of Interest: The Office of Net Assessment seeks proposals that respond to the following areas of interest. Proposals will be considered that undertake comprehensive approaches to one or more of the following areas, or that investigate one or more particular aspect(s) or case(s) that belong to the broader areas listed below:

1. Future Naval Warfare: OSD/NA is interested in proposals to study the changing character of military competition on and under the surface of the sea. The increasing sophistication and proliferation of long-range anti-ship location and strike systems may make surface naval vessels considerably more vulnerable over the decades ahead. This may affect not just U.S. forces, but any nation seeking to project or sustain naval power. Under the sea, trends in instrumentation and the development of undersea infrastructure may change the character of the undersea competition and may have an impact on the current U.S. superiority in undersea warfare. Of particular interest is an assessment of the future undersea competition accounting for current and emerging trends in nation-state and non-nation state objectives, associated operating concepts, and advances in commercial, scientific, and military technology. This could include studies that illuminate future strategic opportunities and vulnerabilities, including the potential for new or expanded DoD roles, in the undersea environment.

2. Proliferated world: OSD/NA is interested in proposals exploring heuristic, future security environments marked by varying degrees of nuclear proliferation. Of specific interest are the effect of greater nuclear proliferation on the US Government's ability to execute its overall national security policy, the ability of the US military to accomplish missions assigned to it (in particular DoD's ability to project force when directed by the National Command Authority), the role of Ballistic Missile Defense/Air Defense, the viability of US nuclear forces in a new nuclear environment, and the continued ability of the US to deter aggression against the homeland, our forces, and our Allies. Of additional interest is the influence of greater nuclear proliferation on the military programs, including nuclear, of third actors, changes, if any, in risk perception/management by key players in regional military balances, changes in deterrent postures and practices of regional
powers in a proliferated environment, and changes in dynamic of conflict in environments where proliferation already has occurred.

3. **Space:** OSD/NA is interested in space as an area of military competition that is or may be undergoing significant change. The growing role of commercial space assets, many replicating traditional military capabilities, is opening this area to new competitors. Other powers are also developing substantial space programs with major, though uncertain, military implications. OSD/NA is interested in studies and analyses of the changing competition, possible scenarios, and the characteristics of new and emerging competitors as they relate to space as an area of military competition.

4. **Sustaining Current Areas of U.S. Advantage:** OSD/NA is interested in diagnoses of specific areas of military competition in which the United States has or might plausibly develop a position of considerable competitive advantage. This includes assessments of trends - technological, political, economic, military, and others - that may fundamentally change the character of the competition or substantially alter the competitive position of the United States or other actors. OSD/NA is also interested in analyses of emerging areas of military competition in which the United States may want to develop positions of advantage, as well as strategies that the Department of Defense might plausibly pursue.

5. **History (Military):** OSD/NA is interested in studies on historical topics of interest to the Department of Defense, with a particular emphasis on military history. This includes but is not limited to the history of specific campaigns, both ancient and modern, particularly in Asia or the Middle East; histories of ancient empires; histories of religious warfare; and histories of the development of new technologies, operational concepts, and doctrine.

6. **Precision Strike:** OSD/NA is interested in studies, wargames, and other analytic efforts exploring the potential future maturation and proliferation of technologies and concepts associated with precision strike, including reconnaissance, command and control, and weapon delivery systems of both long- and short-range. OSD/NA is interested in efforts that examine how the maturation and proliferation of precision strike may bring changes in the character of warfare over the next 20-40 years, as well as the broad strategic implications of these changes in warfare, including changes for the United States as well as potential competitors. OSD/NA is also interested in assessments of possible competitors who may enter the precision strike competition, including their strengths, weaknesses, and their ambitions in this emerging area of military competition.

7. **Additional Research Topics:** Proposals on other germane topics may be of interest. These proposals could address aspects of the future security environment, or possible alternative futures that may affect the shape and character of geostrategic competition. They might also propose analyses that compare the standing, trends, and future prospects of US and foreign military capability and military potential, or assess underlying factors with important effects on those issues, and that are not covered in the topics listed above.
IV. AWARD INFORMATION:

IV.1. Period of Performance: The period of performance of the awards typically ranges from one to five years. Options will be considered at the government’s discretion.

IV.2. Instrument Type:

The type of funding instrument selected by the Government may be a contract, grant or cooperative agreement. Award may be made consistent with 10 U.S.C. 2358, 10 U.S.C. 2361, and 10 U.S.C. 2374(a). Contract type and funding arrangements are at the discretion of the Government.

Offerors who desire to submit a stream of related proposals or multiple proposals in different BAA areas of interest throughout the life of the BAA solicitation may propose an Indefinite Delivery, Indefinite Quantity (IDIQ) type contractual arrangement. IDIQ proposal should be submitted separately from orders for tasks based on the intention to submit a significant number of proposals across the life of this BAA.

If the government awards an IDIQ contract as a result of the contractor’s proposal, only projects submitted as proposals under the BAA solicitation will be awarded as task orders on the IDIQ. All contract types and contractual arrangements are at the discretion of the Government. The preferred contract type is firm fixed priced contract with costs for travel as a reimbursable item. If option years are appropriate for the project being submitted, the offeror may propose and price project tasks and deliverables for option years, so long as the term of those option years does not extend past the term of the IDIQ.

V. SUBMISSION OF PROPOSAL

V.1. Proposal Submission

The due date for proposals delivered to 1225 S. Clark St., Ste. 910, Arlington, VA 22202 is no later than 1 p.m. (EST) on the dates listed in the schedule under paragraph VIII of this announcement. All proposals must state clearly which specific proposal cut-off date and area of interest that the proposal is being submitted to.

V.2. Address for Proposal Submission:

The delivery address for proposals is:

WHS/Acquisition Directorate
ATTN: Majesta Hartley/Matthew Trangenstein
1225 S. Clark Street, Suite 910
Arlington VA 22202

WHS/Acquisition Directorate
ATTN: Majesta Hartley/Matthew Trangenstein
1155 Defense Pentagon
Washington, D.C. 20301-1155

NOTE: If delivery is made the 2nd address (Defense Pentagon) actual delivery will be made 1-3 days after cut-off date but must be postmarked by the due date to be considered timely. Due to the
difficulties in receiving regular mail, offerors are encouraged to use U.S. postal service overnight or a delivery service. Proposals submitted by fax or e-mail will not be accepted nor considered.

1225 S. Clark St., Ste. 910 deliveries- Please contact one of the two people below at least 30 minutes before delivery to coordinate delivery of proposals:

Majesta Hartley       Matthew Trangenstein
703-545-8993          703-545-3582

V.3. **Validity of Proposals:** Offerors must state the period which the proposal will be valid. All proposals shall be valid for a period of 12 months or longer from the date of submission.

V.4. **Content and Format of Proposals**

V.4.1. Marking of proposals for classified/proprietary information: The proposals submitted in response to this BAA are expected to be unclassified. The proposal submissions will be protected from unauthorized disclosure in accordance with FAR 15.207(b), applicable law, and DoD regulations. Offerors are expected to appropriately mark each page of their submission that contains proprietary information. The proposal should include a severable, self-standing Statement of Work, which contains only unclassified information and does not include any proprietary restrictions.

V.4.2. Important Note: Titles given to the proposals should be descriptive of the work they cover and not be merely a copy of the title of this solicitation.

V.4.3. Format of Proposals:

V.4.3.1. Number of Pages: Content of Technical proposal shall not be more than 30 pages. No page limit on content of Cost proposal.

V.4.3.2. Number of Copies: Five hard copies (one (1) original and four (4) copies) and two (2) electronic copies on CD-ROM, (in Microsoft Word or Excel).

V.4.3.3. Accepted Format: The Technical Proposal shall be submitted in Microsoft Word. The Cost Proposal shall be submitted in Microsoft Word and/or Microsoft Excel. All Excel spreadsheets shall contain formulas. The Word files shall not be zipped or otherwise condensed. Staying true to the Department of Defense Green Procurement Strategy and promoting environmental stewardship-The Government does not desire the proposal submissions to be in binders, nor is it necessary. All aforementioned copies shall be submitted bound in an economical manner.

V.5. **Content of Technical Proposals:**

The technical proposal should include the following sections, at a minimum, each starting on a new page.
V.5.1. Title page: (Not included in page limitations.) This should include the words “Technical Proposal” and the following:

- BAA number;
- Title of proposal;
- Date submitted;
- Identity of Offeror;
- Principal Investigator, (name, phone, fax, e-mail)
- Business contact; (name, phone, fax, e-mail); and,
- Duration of effort
- Area of interest

V.5.2. Technical Approach and Deliverables: A detailed description of the approach planned, results targeted and products to be delivered. Definitions of deliverables (i.e., Manuscript, Report, Wargame) should be included in this section of the technical approach. Deliverables should also be identified in the Cost Proposal, and costs should be distributed among them appropriately.

V.5.3. Statement of Work: A Statement of Work (SOW) clearly detailing the scope and objectives of the effort; tasks to be completed; the technical approach; and deliverables. It is anticipated that the proposed SOW will be incorporated as an attachment to the resultant award instrument. To this end, such proposals must include a severable self-standing SOW without any proprietary restrictions, which can be included in the contract award instrument. Include a detailed listing of the technical tasks/subtasks and deliverables anticipated, organized by year, if applicable.

V.5.4. Qualifications: A discussion of previous accomplishments and work in this, or closely related areas, and the qualifications of the investigators. Key personnel resumes should be attached to the proposal and will not count toward the page limitations.

V.6. Content of Cost Proposals:

The cost proposal should include a detailed breakdown of all costs by cost category by calendar/fiscal year. All cost proposals should provide a breakdown of chargeable costs based strictly on deliverables. The following cost areas should be included, if applicable for derivation of pricing:

V.6.1. Direct Labor: Individual labor category or person, with associated labor hours and unburdened direct labor rates;

V.6.2. Indirect Costs: Fringe Benefits, Overhead, G&A, etc.

V.6.3. Travel: Destination, number of trips, number of days per trip, departure and arrival destinations, number of people, etc. Recognition that travel receipts will be submitted in the format of the form attached to this BAA.
V.6.4. Consultant: Provide consultant agreement or other document which verifies the proposed daily/hourly rate. Consultant rates for contracts issued under this BAA shall not exceed $187.50 per hour (Max daily rate of $1,500.00).

V.6.5. Other Direct Costs: should be itemized with costs or estimated costs.

**VI. INFORMATION ON EVALUATION**

All proposal submissions will be evaluated through a technical/scientific/cost decision process with technical and scientific considerations being more important than cost. Even though cost is of less importance than the technical and scientific factors combined, it will be considered in the overall evaluation. The degree of its importance will increase with the degree of equality of the proposals in relation to the other factors on which selection is to be based, or when the cost is so significantly high as to diminish the value of the technical superiority to the Government. Evaluation Criteria 1-3 are listed in descending order of priority. Any sub-criteria listed under a particular criterion are of equal importance to each other.

VI.1. Potential contribution to ONA’s mission and Department of Defense concerns
   
   VI.1.1. The degree of innovation
   VI.1.2. The soundness and feasibility of technical approach
   VI.1.3. The offeror’s understanding of the problem and the technical effort needed to address the problem

VI.2. Offeror’s capabilities, related experience, and past performance, including the qualifications, capabilities, and experience of the proposed personnel
   
   VI.2.1. The quality of technical personnel proposed
   VI.2.2. The offeror’s experience in relevant efforts with similar resources
   VI.2.3. The ability to manage the proposed effort

VI.3. The realism of the proposed cost
   
   VI.3.1. Total cost relative to benefit
   VI.3.2. Realism of cost levels for facilities and staffing

**VII. NEGOTIATION AND AWARD OF PROPOSALS**

The Government may award/select proposals with or without negotiations. The Government may ask for additional information/clarification of the proposal at the discretion of the Government. Awards may be made subject to availability of funds IAW FAR 232.18, Availability of Funds and FAR 232.19, Availability of Funds for the Next Fiscal Year. No further awards will be made after June 12, 2019 or sooner if this BAA solicitation is amended to change the final date. Proposals submitted in response to this BAA will not be returned. The Government will not inform nor notify of the unselected/unaccepted proposals; offerors are hereby informed that the submitted proposal(s) will not be considered nor accepted for award after one year (12 twelve months) from the date of submission cutoff date unless notified otherwise by the Government.
VIII. SCHEDULE OF PROPOSAL RECEIPT CUT-OFF DATES

a) June 17, 2013 (only submission date to be considered for funding using FY13 funds)
b) October 15, 2013
c) December 17, 2013
d) February 25, 2014
e) April 22, 2014
f) June 24, 2014 (final submission date to be considered for funding using FY14 funds)
g) October 14, 2014
h) December 16, 2014
i) February 24, 2015
j) April 21, 2015
k) June 23, 2015 (final submission date to be considered for funding using FY15 funds)
l) October 20, 2015
m) December 15, 2015
n) February 23, 2016
o) April 19, 2016
p) June 21, 2016 (final submission date to be considered for funding using FY16 funds)
q) October 18, 2016
r) December 20, 2016
s) February 21, 2017
t) April 25, 2017
u) June 20, 2017 (final submission date to be considered for funding using FY17 funds)
v) October 24, 2017
w) December 19, 2017
x) February 20, 2018
y) April 24, 2018
z) June 12, 2018 (final submission date to be considered under this BAA)

ATTACHMENT: Required Form for Submission of Travel Receipts
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Email: maryam.fatima.civ@mail.mil; toyia.s.lewis2.civ@mail.mil; and matthew.o.trangelstein.civ@mail.mil

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5. History (Military): OSD/NA is interested in studies on historical topics of interest to the Department of Defense, with a particular emphasis on military history. This includes but is not limited to the history of specific campaigns, both ancient and modern, particularly in Asia or the Middle East; histories of ancient empires; histories of religious warfare; and histories of the development of new technologies, operational concepts, and doctrine.

6. Precision Strike: OSD/NA is interested in studies, wargames, and other analytic efforts exploring the potential future maturation and proliferation of technologies and concepts associated with precision strike, including reconnaissance, command and control, and weapon delivery systems of both long- and short-range. OSD/NA is interested in efforts that examine how the maturation and proliferation of precision strike may bring changes in the character of warfare over the next 20-40 years, as well as the broad strategic implications of these changes in warfare, including changes for the United States as well as potential competitors. OSD/NA is also interested in assessments of possible competitors who may enter the precision strike competition, including their strengths, weaknesses, and their ambitions in this emerging area of military competition.

7. Additional Research Topics: Proposals on other germane topics may be of interest. These proposals could address aspects of the future security environment, or possible alternative futures that may affect the shape and character of geostrategic competition. They might also propose analyses that compare the standing, trends, and future prospects of US and foreign military capability and military potential, or assess underlying factors with important effects on those issues, and that are not covered in the topics listed above.
IV. AWARD INFORMATION:

IV.1. Period of Performance: The period of performance of the awards typically ranges from one to five years. Options will be considered at the government’s discretion.

IV.2. Instrument Type:

The type of funding instrument selected by the Government may be a contract, grant or cooperative agreement. Award may be made consistent with 10 U.S.C. 2358, 10 U.S.C. 2361, and 10 U.S.C. 2374(a). Contract type and funding arrangements are at the discretion of the Government.

Offerors who desire to submit a stream of related proposals or multiple proposals in different BAA areas of interest throughout the life of the BAA solicitation may propose an Indefinite Delivery, Indefinite Quantity (IDIQ) type contractual arrangement. IDIQ proposal should be submitted separately from orders for tasks based on the intention to submit a significant number of proposals across the life of this BAA.

If the government awards an IDIQ contract as a result of the contractor’s proposal, only projects submitted as proposals under the BAA solicitation will be awarded as task orders on the IDIQ. All contract types and contractual arrangements are at the discretion of the Government. The preferred contract type is firm fixed priced contract with costs for travel as a reimbursable item. If option years are appropriate for the project being submitted, the offeror may propose and price project tasks and deliverables for option years, so long as the term of those option years does not extend past the term of the IDIQ.

V. SUBMISSION OF PROPOSAL

V.1. Proposal Submission

The due date for proposals delivered to 1225 S. Clark St., Ste. 910, Arlington, VA 22202 is no later than 1 p.m. (EST) on the dates listed in the schedule under paragraph VIII of this announcement. All proposals must state clearly which specific proposal cut-off date and area of interest that the proposal is being submitted to.

V.2. Address for Proposal Submission:

The delivery address for proposals is:

WHS/Acquisition Directorate
ATTN: Maryam Fatima/Toyia Lewis/Matt Trangenstein
1225 S. Clark Street, Suite 910
Arlington VA 22202
1225 S. Clark St., Ste. 910 deliveries- Please contact one of the three people below at least 30 minutes before delivery to coordinate delivery of proposals:

Maryam Fatima Toyia Lewis Matthew Trangenstein
703-545-1320       703-545-0625       703-545-3582

V.3. Validity of Proposals: Offerors must state the period which the proposal will be valid. All proposals shall be valid for a period of 12 months or longer from the date of submission.

V.4. Content and Format of Proposals

V.4.1. Marking of proposals for classified/proprietary information: The proposals submitted in response to this BAA are expected to be unclassified. The proposal submissions will be protected from unauthorized disclosure in accordance with FAR 15.207(b), applicable law, and DoD regulations. Offerors are expected to appropriately mark each page of their submission that contains proprietary information. The proposal should include a severable, self-standing Statement of Work, which contains only unclassified information and does not include any proprietary restrictions.

V.4.2. Important Note: Titles given to the proposals should be descriptive of the work they cover and not be merely a copy of the title of this solicitation.

V.4.3. Format of Proposals:

V.4.3.1. Number of Pages: Content of Technical proposal shall not be more than 30 pages. No page limit on content of Cost proposal.

V.4.3.2. Number of Copies: Five hard copies (one (1) original and four (4) copies) and two (2) electronic copies on CD-ROM, (in Microsoft Word or Excel).

V.4.3.3. Accepted Format: The Technical Proposal shall be submitted in Microsoft Word. The Cost Proposal shall be submitted in Microsoft Word and/or Microsoft Excel. All Excel spreadsheets shall contain formulas. The Word files shall not be zipped or otherwise condensed. Staying true to the Department of Defense Green Procurement Strategy and promoting environmental stewardship-The Government does not desire the proposal submissions to be in binders, nor is it necessary. All aforementioned copies shall be submitted bound in an economical manner.

V.5. Content of Technical Proposals:

The technical proposal should include the following sections, at a minimum, each starting on a new page.

V.5.1. Title page: (Not included in page limitations.) This should include the words “Technical Proposal” and the following:

- BAA number;
• Title of proposal;
• Date submitted;
• Identity of Offeror;
• Principal Investigator, (name, phone, fax, e-mail)
• Business contact; (name, phone, fax, e-mail); and,
• Duration of effort
• Area of interest

V.5.2. Technical Approach and Deliverables: A detailed description of the approach planned, results targeted and products to be delivered. Definitions of deliverables (i.e., Manuscript, Report, Wargame) should be included in this section of the technical approach. Deliverables should also be identified in the Cost Proposal, and costs should be distributed among them appropriately.

V.5.3. Statement of Work: A Statement of Work (SOW) clearly detailing the scope and objectives of the effort; tasks to be completed; the technical approach; and deliverables. It is anticipated that the proposed SOW will be incorporated as an attachment to the resultant award instrument. To this end, such proposals must include a severable self-standing SOW without any proprietary restrictions, which can be included in the contract award instrument. Include a detailed listing of the technical tasks/subtasks and deliverables anticipated, organized by year, if applicable.

V.5.4. Qualifications: A discussion of previous accomplishments and work in this, or closely related areas, and the qualifications of the investigators. Key personnel resumes should be attached to the proposal and will not count toward the page limitations.

V.6. Content of Cost Proposals:

The cost proposal should include a detailed breakdown of all costs by cost category by calendar/fiscal year. All cost proposals should provide a breakdown of chargeable costs based strictly on deliverables. The following cost areas should be included, if applicable for derivation of pricing:

V.6.1. Direct Labor: Individual labor category or person, with associated labor hours and unburdened direct labor rates;

V.6.2. Indirect Costs: Fringe Benefits, Overhead, G&A, etc.

V.6.3. Travel: Destination, number of trips, number of days per trip, departure and arrival destinations, number of people, etc. Recognition that travel receipts will be submitted in the format of the form attached to this BAA.

V.6.4. Consultant: Provide consultant agreement or other document which verifies the proposed daily/hourly rate. Consultant rates for contracts issued under this BAA shall not exceed $187.50 per hour (Max daily rate of $1,500.00).

V.6.5. Other Direct Costs: should be itemized with costs or estimated costs.
VI. INFORMATION ON EVALUATION

All proposal submissions will be evaluated through a technical/scientific/cost decision process with technical and scientific considerations being more important than cost. Even though cost is of less importance than the technical and scientific factors combined, it will be considered in the overall evaluation. The degree of its importance will increase with the degree of equality of the proposals in relation to the other factors on which selection is to be based, or when the cost is so significantly high as to diminish the value of the technical superiority to the Government. Evaluation Criteria 1-3 are listed in descending order of priority. Any sub-criteria listed under a particular criterion are of equal importance to each other.

VI.1. Potential contribution to ONA’s mission and Department of Defense concerns
   VI.1.1. The degree of innovation
   VI.1.2. The soundness and feasibility of technical approach
   VI.1.3. The offeror’s understanding of the problem and the technical effort needed to address the problem

VI.2. Offeror’s capabilities, related experience, and past performance, including the qualifications, capabilities, and experience of the proposed personnel
   VI.2.1. The quality of technical personnel proposed
   VI.2.2. The offeror’s experience in relevant efforts with similar resources
   VI.2.3. The ability to manage the proposed effort

VI.3. The realism of the proposed cost
   VI.3.1. Total cost relative to benefit
   VI.3.2. Realism of cost levels for facilities and staffing

VII. NEGOTIATION AND AWARD OF PROPOSALS

The Government may award/ select proposals with or without negotiations. The Government may ask for additional information/clarification of the proposal at the discretion of the Government. Awards may be made subject to availability of funds IAW FAR 232.18, Availability of Funds and FAR 232.19, Availability of Funds for the Next Fiscal Year. No further awards will be made after June 12, 2019 or sooner if this BAA solicitation is amended to change the final date. Proposals submitted in response to this BAA will not be returned. The Government will not inform nor notify of the unselected/unaccepted proposals; offerors are hereby informed that the submitted proposal(s) will not be considered nor accepted for award after one year (12 twelve months) from the date of submission cutoff date unless notified otherwise by the Government.

VIII. SCHEDULE OF PROPOSAL RECEIPT CUT-OFF DATES

   a) June 17, 2013 (only submission date to be considered for funding using FY13 funds)
   b) October 15, 2013
   c) December 17, 2013
   d) February 25, 2014
e) April 22, 2014  
f) June 24, 2014 (final submission date to be considered for funding using FY14 funds)  
g) October 14, 2014  
h) December 16, 2014  
i) February 24, 2015  
j) April 21, 2015  
k) June 23, 2015 (final submission date to be considered for funding using FY15 funds)  
l) October 20, 2015  
m) December 15, 2015  
n) February 23, 2016  
o) April 19, 2016  
p) June 21, 2016 (final submission date to be considered for funding using FY16 funds)  
q) October 18, 2016  
r) December 20, 2016  
s) February 21, 2017  
t) April 25, 2017  
u) June 20, 2017 (final submission date to be considered for funding using FY17 funds)  
v) October 24, 2017  
w) December 19, 2017  
x) February 20, 2018  
y) April 24, 2018  
z) June 12, 2018 (final submission date to be considered under this BAA)  

ATTACHMENT: Required Form for Submission of Travel Receipts
BROAD AGENCY ANNOUNCEMENT: HQ0034-ONA-13-BAA-0001

This publication constitutes a Broad Agency Announcement (BAA) in accordance with (IAW) Federal Acquisition Regulation (FAR) Part 35.016 and FAR 6.102(d) (2). A formal Request for Proposal (RFP), solicitation and/or additional information regarding this announcement will not be issued. This BAA is issued by Washington Headquarters Services, Acquisition Directorate (WHS/AD) on behalf of the Office of Net Assessment, Office of the Secretary of Defense. The community of interest for this BAA is the Office of Net Assessment, Office of the Secretary of Defense.

WHS/AD will not issue paper copies of this announcement. The Government reserves the right to select for award all, some, or none of the proposals in response to this announcement. The Government reserves the right to fund all, some or none of the proposals received under this BAA. The Government provides no funding for direct reimbursement of proposal development costs. Technical and cost proposals (or any other material) submitted in response to this BAA will not be returned. WHS/AD will treat all proposals as sensitive competitive information and disclose their contents only for the purposes of evaluation.

I. ELIGIBILITY INFORMATION

This BAA is open to all profit and non-profit businesses as well as institutions of higher education. All business entities may submit a proposal, which will be considered by the Government.

All offerors are required to be registered in the System for Award Management (SAM). Information on SAM registration is available at https://www.sam.gov/portal/public/SAM.

II. GENERAL INFORMATION

II.1. Agency Name:

Washington Headquarters Services, Acquisition Directorate
Enterprise Analysis & Studies Division
1225 S. Clark Street
Suite 910
Arlington, VA 22202

II.2. Research Opportunity Title and Program Name:

Research and Studies for the Office of Net Assessment (OSD/NA)


II.4. Response Dates:

Proposals will be accepted for a period of five years on a bi-monthly basis beginning June 17, 2013 and ending on June 12, 2018. (See paragraph VIII of this announcement for proposal cut-off dates)
II.5. Questions and Communications:

All questions should be directed via e-mail to the following contacts:

Email: maryam.fatima.civ@mail.mil; and toyia.s.lewis2.civ@mail.mil;

III. RESEARCH OPPORTUNITY DESCRIPTION

The Office of Net Assessment conducts and sponsors analyses that compare the standing, trends, and future prospects of U.S. and foreign military capability and military potential. Priority is given to assessing aspects of the security environment and parts of the world that are likely to change in the future, and that may present threats or opportunities to the U.S. Assessments may focus on specific theaters, regions, functions, mission areas, major weapons categories, doctrine, etc., as well as on demographic, economic, and political developments that may affect the power and strategies of nations.

Objective and Areas of Interest: The Office of Net Assessment seeks proposals that respond to the following areas of interest. Proposals will be considered that undertake comprehensive approaches to one or more of the following areas, or that investigate one or more particular aspect(s) or case(s) that belong to the broader areas listed below:

1. Future Naval Warfare: OSD/NA is interested in proposals to study the changing character of military competition on and under the surface of the sea. The increasing sophistication and proliferation of long-range anti-ship location and strike systems may make surface naval vessels considerably more vulnerable over the decades ahead. This may affect not just U.S. forces, but any nation seeking to project or sustain naval power. Under the sea, trends in instrumentation and the development of undersea infrastructure may change the character of the undersea competition and may have an impact on the current U.S. superiority in undersea warfare. Of particular interest is an assessment of the future undersea competition accounting for current and emerging trends in nation-state and non-nation state objectives, associated operating concepts, and advances in commercial, scientific, and military technology. This could include studies that illuminate future strategic opportunities and vulnerabilities, including the potential for new or expanded DoD roles, in the undersea environment.

2. Proliferated world: OSD/NA is interested in proposals exploring heuristic, future security environments marked by varying degrees of nuclear proliferation. Of specific interest are the effect of greater nuclear proliferation on the US Government's ability to execute its overall national security policy, the ability of the US military to accomplish missions assigned to it (in particular DoD's ability to project force when directed by the National Command Authority), the role of Ballistic Missile Defense/Air Defense, the viability of US nuclear forces in a new nuclear environment, and the continued ability of the US to deter aggression against the homeland, our forces, and our Allies. Of additional interest is the influence of greater nuclear proliferation on the military programs, including nuclear, of third actors, changes, if any, in risk perception/management by key players in regional military balances, changes in deterrent postures and practices of regional
powers in a proliferated environment, and changes in dynamic of conflict in environments where proliferation already has occurred.

3. Space: OSD/NA is interested in space as an area of military competition that is or may be undergoing significant change. The growing role of commercial space assets, many replicating traditional military capabilities, is opening this area to new competitors. Other powers are also developing substantial space programs with major, though uncertain, military implications. OSD/NA is interested in studies and analyses of the changing competition, possible scenarios, and the characteristics of new and emerging competitors as they relate to space as an area of military competition.

4. Sustaining Current Areas of U.S. Advantage: OSD/NA is interested in diagnoses of specific areas of military competition in which the United States has or might plausibly develop a position of considerable competitive advantage. This includes assessments of trends - technological, political, economic, military, and others - that may fundamentally change the character of the competition or substantially alter the competitive position of the United States or other actors. OSD/NA is also interested in analyses of emerging areas of military competition in which the United States may want to develop positions of advantage, as well as strategies that the Department of Defense might plausibly pursue.

5. History (Military): OSD/NA is interested in studies on historical topics of interest to the Department of Defense, with a particular emphasis on military history. This includes but is not limited to the history of specific campaigns, both ancient and modern, particularly in Asia or the Middle East; histories of ancient empires; histories of religious warfare; and histories of the development of new technologies, operational concepts, and doctrine.

6. Precision Strike: OSD/NA is interested in studies, wargames, and other analytic efforts exploring the potential future maturation and proliferation of technologies and concepts associated with precision strike, including reconnaissance, command and control, and weapon delivery systems of both long- and short-range. OSD/NA is interested in efforts that examine how the maturation and proliferation of precision strike may bring changes in the character of warfare over the next 20-40 years, as well as the broad strategic implications of these changes in warfare, including changes for the United States as well as potential competitors. OSD/NA is also interested in assessments of possible competitors who may enter the precision strike competition, including their strengths, weaknesses, and their ambitions in this emerging area of military competition.

7. Additional Research Topics: Proposals on other germane topics may be of interest. These proposals could address aspects of the future security environment, or possible alternative futures that may affect the shape and character of geostrategic competition. They might also propose analyses that compare the standing, trends, and future prospects of US and foreign military capability and military potential, or assess underlying factors with important effects on those issues, and that are not covered in the topics listed above.

8. Economics: The Office of Net Assessment is interested in the study of economics in peace and war. This area includes studies of the economic conditions and constraints affecting relative military power, including the economic burden on the US and on major competitors and allies of military and
other strategic activities; methods of estimating comparative future trends in major power economic capacity and military spending; and improved cross-national comparisons of the size of military and related programs. OSD/NA is also interested in the economic dimension of military crises and warfare, including the character of economic warfare in a range of contexts and the implications for the United States, allies, and adversaries. More specifically, OSD/NA has a particular interest in analyses of the impact of interruptions in trade, such as blockades and quarantines, and other measures that might be taken as part of future economic warfare.

9. Wargames: OSD/NA is interested in innovative approaches to implement wargames to explore the competition between peer and near-peer competitors. OSD/NA is interested in new gaming formats enabling expansion of understanding of, and interactions between, modern and emerging warfare areas such as information, cyber, and space combat operations. OSD/NA is interested in several different styles and types of gaming formats, depending on the nature of the question under examination. OSD/NA desires games that effectively match structure, adjudication, processes, visualization, and data capture to the level of rigor appropriate to the understanding of the problems. Proposals should address how iterative games and analysis can improve understanding of problems (e.g. moving from unstructured to structured, etc.).

IV. AWARD INFORMATION:

IV.1. Period of Performance: The period of performance of the awards typically ranges from one to five years. Options will be considered at the government’s discretion.

IV.2. Instrument Type:

The type of funding instrument selected by the Government may be a contract, grant or cooperative agreement. Award may be made consistent with 10 U.S.C. 2358, 10 U.S.C. 2361, and 10 U.S.C. 2374(a). Contract type and funding arrangements are at the discretion of the Government.

Offerors who desire to submit a stream of related proposals or multiple proposals in different BAA areas of interest throughout the life of the BAA solicitation may propose an Indefinite Delivery, Indefinite Quantity (IDIQ) type contractual arrangement. IDIQ proposal should be submitted separately from orders for tasks based on the intention to submit a significant number of proposals across the life of this BAA.

If the government awards an IDIQ contract as a result of the contractor’s proposal, only projects submitted as proposals under the BAA solicitation will be awarded as task orders on the IDIQ. All contract types and contractual arrangements are at the discretion of the Government. The preferred contract type is firm fixed priced contract with costs for travel as a reimbursable item. If option years are appropriate for the project being submitted, the offeror may propose and price project tasks and
deliverables for option years, so long as the term of those option years does not extend past the term of the IDIQ.

V. SUBMISSION OF PROPOSAL

V.1. Proposal Submission

The due date for proposals delivered to 1225 S. Clark St., Ste. 910, Arlington, VA 22202 is no later than 1 p.m. (EST) on the dates listed in the schedule under paragraph VIII of this announcement. All proposals must state clearly which specific proposal cut-off date and area of interest that the proposal is being submitted to.

V.2. Address for Proposal Submission:

The delivery address for proposals is:

WHS/Acquisition Directorate
ATTN: Maryam Fatima/Toyia Lewis
1225 S. Clark Street, Suite 910
Arlington VA 22202

1225 S. Clark St., Ste. 910 deliveries- Please contact one of the two people below at least 30 minutes before delivery to coordinate delivery of proposals:

Maryam Fatima  Toyia Lewis
703-545-1320  703-545-0675

V.3. Validity of Proposals: Offerors must state the period which the proposal will be valid. All proposals shall be valid for a period of 12 months or longer from the date of submission.

V.4. Content and Format of Proposals

V.4.1. Marking of proposals for classified/proprietary information: The proposals submitted in response to this BAA are expected to be unclassified. The proposal submissions will be protected from unauthorized disclosure in accordance with FAR 15.207(b), applicable law, and DoD regulations. Offerors are expected to appropriately mark each page of their submission that contains proprietary information. The proposal should include a severable, self-standing Statement of Work, which contains only unclassified information and does not include any proprietary restrictions.

V.4.2. Important Note: Titles given to the proposals should be descriptive of the work they cover and not be merely a copy of the title of this solicitation.

V.4.3. Format of Proposals:
V.4.3.1. Number of Pages: Content of Technical proposal shall not be more than 30 pages. No page limit on content of Cost proposal.

V.4.3.2. Number of Copies: Five hard copies (one (1) original and four (4) copies) and two (2) electronic copies on CD-ROM, (in Microsoft Word or Excel).

V.4.3.3. Accepted Format: The Technical Proposal shall be submitted in Microsoft Word. The Cost Proposal shall be submitted in Microsoft Word and/or Microsoft Excel. All Excel spreadsheets shall contain formulas. The Word files shall not be zipped or otherwise condensed. Staying true to the Department of Defense Green Procurement Strategy and promoting environmental stewardship-The Government does not desire the proposal submissions to be in binders, nor is it necessary. All aforementioned copies shall be submitted bound in an economical manner.

V.5. Content of Technical Proposals:

The technical proposal should include the following sections, at a minimum, each starting on a new page.

V.5.1. Title page: (Not included in page limitations.) This should include the words “Technical Proposal” and the following:

- BAA number;
- Title of proposal;
- Date submitted;
- Identity of Offeror;
- Principal Investigator, (name, phone, fax, e-mail)
- Business contact; (name, phone, fax, e-mail); and,
- Duration of effort
- Area of interest

V.5.2. Technical Approach and Deliverables: A detailed description of the approach planned, results targeted and products to be delivered. Definitions of deliverables (i.e., Manuscript, Report, Wargame) should be included in this section of the technical approach. Deliverables should also be identified in the Cost Proposal, and costs should be distributed among them appropriately.

V.5.3. Statement of Work: A Statement of Work (SOW) clearly detailing the scope and objectives of the effort; tasks to be completed; the technical approach; and deliverables. It is anticipated that the proposed SOW will be incorporated as an attachment to the resultant award instrument. To this end, such proposals must include a severable self-standing SOW without any proprietary restrictions, which can be included in the contract award instrument. Include a detailed listing of the technical tasks/subtasks and deliverables anticipated, organized by year, if applicable.

V.5.4. Qualifications: A discussion of previous accomplishments and work in this, or closely related areas, and the qualifications of the investigators. Key personnel resumes should be attached to the proposal and will not count toward the page limitations.
V.6. Content of Cost Proposals:

The cost proposal should include a detailed breakdown of all costs by cost category by calendar/fiscal year. All cost proposals should provide a breakdown of chargeable costs based strictly on deliverables. The following cost areas should be included, if applicable for derivation of pricing:

V.6.1. Direct Labor: Individual labor category or person, with associated labor hours and unburdened direct labor rates;

V.6.2. Indirect Costs: Fringe Benefits, Overhead, G&A, etc.

V.6.3. Travel: Destination, number of trips, number of days per trip, departure and arrival destinations, number of people, etc. Recognition that travel receipts will be submitted in the format of the form attached to this BAA.

V.6.4. Consultant: Provide consultant agreement or other document which verifies the proposed daily/hourly rate. Consultant rates for contracts issued under this BAA shall not exceed $187.50 per hour (Max daily rate of $1,500.00).

V.6.5. Other Direct Costs: should be itemized with costs or estimated costs.

VI. INFORMATION ON EVALUATION

All proposal submissions will be evaluated through a technical/scientific/cost decision process with technical and scientific considerations being more important than cost. Even though cost is of less importance than the technical and scientific factors combined, it will be considered in the overall evaluation. The degree of its importance will increase with the degree of equality of the proposals in relation to the other factors on which selection is to be based, or when the cost is so significantly high as to diminish the value of the technical superiority to the Government. Evaluation Criteria 1-3 are listed in descending order of priority. Any sub-criteria listed under a particular criterion are of equal importance to each other.

VI.1. Potential contribution to ONA’s mission and Department of Defense concerns
   VI.1.1. The degree of innovation
   VI.1.2. The soundness and feasibility of technical approach
   VI.1.3. The offeror’s understanding of the problem and the technical effort needed to address the problem

VI.2. Offeror’s capabilities, related experience, and past performance, including the qualifications, capabilities, and experience of the proposed personnel
   VI.2.1. The quality of technical personnel proposed
   VI.2.2. The offeror’s experience in relevant efforts with similar resources
   VI.2.3. The ability to manage the proposed effort
VI.3. The realism of the proposed cost
   VI.3.1. Total cost relative to benefit
   VI.3.2. Realism of cost levels for facilities and staffing

VII. NEGOTIATION AND AWARD OF PROPOSALS

The Government may award/ select proposals with or without negotiations. The Government may ask for additional information/clarification of the proposal at the discretion of the Government. Awards may be made subject to availability of funds IAW FAR 232.18, Availability of Funds and FAR 232.19, Availability of Funds for the Next Fiscal Year. No further awards will be made after June 12, 2019 or sooner if this BAA solicitation is amended to change the final date. Proposals submitted in response to this BAA will not be returned. The Government will not inform nor notify of the unselected/unaccepted proposals; offerors are hereby informed that the submitted proposal(s) will not be considered nor accepted for award after one year (12 twelve months) from the date of submission cutoff date unless notified otherwise by the Government.

VIII. SCHEDULE OF PROPOSAL RECEIPT CUT-OFF DATES

a) June 17, 2013 (only submission date to be considered for funding using FY13 funds)
b) October 15, 2013
c) December 17, 2013
d) February 25, 2014
e) April 22, 2014
f) June 24, 2014 (final submission date to be considered for funding using FY14 funds)
g) October 14, 2014
h) December 16, 2014
i) February 24, 2015
j) April 21, 2015
k) June 23, 2015 (final submission date to be considered for funding using FY15 funds)
l) October 20, 2015
m) December 15, 2015
n) February 23, 2016
o) April 19, 2016
p) June 21, 2016 (final submission date to be considered for funding using FY16 funds)
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r) December 20, 2016
s) February 21, 2017
t) April 25, 2017
u) June 20, 2017 (final submission date to be considered for funding using FY17 funds)
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w) December 19, 2017
x) February 20, 2018
y) April 24, 2018
z) June 12, 2018 (final submission date to be considered under this BAA)
ATTACHMENT: Required Form for Submission of Travel Receipts
This publication constitutes a Broad Agency Announcement (BAA) in accordance with (IAW) Federal Acquisition Regulation (FAR) Part 35.016 and FAR 6.102(d) (2). A formal Request for Proposal (RFP), solicitation and/or additional information regarding this announcement will not be issued. This BAA is issued by Washington Headquarters Services, Acquisition Directorate (WHS/AD) on behalf of the Office of Net Assessment, Office of the Secretary of Defense. The community of interest for this BAA is the Office of Net Assessment, Office of the Secretary of Defense.

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I. ELIGIBILITY INFORMATION

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All offerors are required to be registered in the System for Award Management (SAM). Information on SAM registration is available at https://www.sam.gov/portal/public/SAM.

II. GENERAL INFORMATION

II.1. Agency Name:

Washington Headquarters Services, Acquisition Directorate
Enterprise Analysis & Studies Division
1225 S. Clark Street
Suite 910
Arlington, VA 22202

II.2. Research Opportunity Title and Program Name:

Research and Studies for the Office of Net Assessment (OSD/NA)


II.4. Response Dates:
Proposals will be accepted for a period of five years on a bi-monthly basis beginning June 17, 2013 and ending on June 12, 2018. (See paragraph VIII of this announcement for proposal cut-off dates)

II.5. Questions and Communications:

All questions should be directed via e-mail to the following contacts:

Email: maryam.fatima.civ@mail.mil; and rodney.a.johnson77.civ@mail.mil

III. RESEARCH OPPORTUNITY DESCRIPTION

The Office of Net Assessment conducts and sponsors analyses that compare the standing, trends, and future prospects of U.S. and foreign military capability and military potential. Priority is given to assessing aspects of the security environment and parts of the world that are likely to change in the future, and that may present threats or opportunities to the U.S. Assessments may focus on specific theaters, regions, functions, mission areas, major weapons categories, doctrine, etc., as well as on demographic, economic, and political developments that may affect the power and strategies of nations.

Objective and Areas of Interest: The Office of Net Assessment seeks proposals that respond to the following areas of interest. Proposals will be considered that undertake comprehensive approaches to one or more of the following areas, or that investigate one or more particular aspect(s) or case(s) that belong to the broader areas listed below:

1. Future Naval Warfare: OSD/NA is interested in proposals to study the changing character of military competition on and under the surface of the sea. The increasing sophistication and proliferation of long-range anti-ship location and strike systems may make surface naval vessels considerably more vulnerable over the decades ahead. This may affect not just U.S. forces, but any nation seeking to project or sustain naval power. Under the sea, trends in instrumentation and the development of undersea infrastructure may change the character of the undersea competition and may have an impact on the current U.S. superiority in undersea warfare. Of particular interest is an assessment of the future undersea competition accounting for current and emerging trends in nation-state and non-nation state objectives, associated operating concepts, and advances in commercial, scientific, and military technology. This could include studies that illuminate future strategic opportunities and vulnerabilities, including the potential for new or expanded DoD roles, in the undersea environment.

2. Proliferated world: OSD/NA is interested in proposals exploring heuristic, future security environments marked by varying degrees of nuclear proliferation. Of specific interest are the effect of greater nuclear proliferation on the US Government's ability to execute its overall national security policy, the ability of the US military to accomplish missions assigned to it (in particular DoD's ability to project force when directed by the National Command Authority), the role of Ballistic Missile Defense/Air Defense, the viability of US nuclear forces in a new nuclear environment, and the continued ability of the US to deter aggression against the homeland, our forces, and our Allies. Of additional interest is the influence of greater nuclear proliferation on the military programs, including nuclear, of third actors, changes, if any, in risk perception/management
by key players in regional military balances, changes in deterrent postures and practices of regional powers in a proliferated environment, and changes in dynamic of conflict in environments where proliferation already has occurred.

3. **Space**: OSD/NA is interested in space as an area of military competition that is or may be undergoing significant change. The growing role of commercial space assets, many replicating traditional military capabilities, is opening this area to new competitors. Other powers are also developing substantial space programs with major, though uncertain, military implications. OSD/NA is interested in studies and analyses of the changing competition, possible scenarios, and the characteristics of new and emerging competitors as they relate to space as an area of military competition.

4. **Sustaining Current Areas of U.S. Advantage**: OSD/NA is interested in diagnoses of specific areas of military competition in which the United States has or might plausibly develop a position of considerable competitive advantage. This includes assessments of trends - technological, political, economic, military, and others - that may fundamentally change the character of the competition or substantially alter the competitive position of the United States or other actors. OSD/NA is also interested in analyses of emerging areas of military competition in which the United States may want to develop positions of advantage, as well as strategies that the Department of Defense might plausibly pursue.

5. **History (Military)**: OSD/NA is interested in studies on historical topics of interest to the Department of Defense, with a particular emphasis on military history. This includes but is not limited to the history of specific campaigns, both ancient and modern, particularly in Asia or the Middle East; histories of ancient empires; histories of religious warfare; and histories of the development of new technologies, operational concepts, and doctrine.

6. **Precision Strike**: OSD/NA is interested in studies, wargames, and other analytic efforts exploring the potential future maturation and proliferation of technologies and concepts associated with precision strike, including reconnaissance, command and control, and weapon delivery systems of both long- and short-range. OSD/NA is interested in efforts that examine how the maturation and proliferation of precision strike may bring changes in the character of warfare over the next 20-40 years, as well as the broad strategic implications of these changes in warfare, including changes for the United States as well as potential competitors. OSD/NA is also interested in assessments of possible competitors who may enter the precision strike competition, including their strengths, weaknesses, and their ambitions in this emerging area of military competition.

7. **Additional Research Topics**: Proposals on other germane topics may be of interest. These proposals could address aspects of the future security environment, or possible alternative futures that may affect the shape and character of geostrategic competition. They might also propose analyses that compare the standing, trends, and future prospects of US and foreign military capability and military potential, or assess underlying factors with important effects on those issues, and that are not covered in the topics listed above.

8. **Economics**: The Office of Net Assessment is interested in the study of economics in peace and war. This area includes studies of the economic conditions and constraints affecting relative military
power, including the economic burden on the US and on major competitors and allies of military and other strategic activities; methods of estimating comparative future trends in major power economic capacity and military spending; and improved cross-national comparisons of the size of military and related programs. OSD/NA is also interested in the economic dimension of military crises and warfare, including the character of economic warfare in a range of contexts and the implications for the United States, allies, and adversaries. More specifically, OSD/NA has a particular interest in analyses of the impact of interruptions in trade, such as blockades and quarantines, and other measures that might be taken as part of future economic warfare.

9. Wargames: OSD/NA is interested in innovative approaches to implement wargames to explore the competition between peer and near-peer competitors. OSD/NA is interested in new gaming formats enabling expansion of understanding of, and interactions between, modern and emerging warfare areas such as information, cyber, and space combat operations. OSD/NA is interested in several different styles and types of gaming formats, depending on the nature of the question under examination. OSD/NA desires games that effectively match structure, adjudication, processes, visualization, and data capture to the level of rigor appropriate to the understanding of the problems. Proposals should address how iterative games and analysis can improve understanding of problems (e.g. moving from unstructured to structured, etc.).

IV. AWARD INFORMATION:

IV.1. Period of Performance: The period of performance of the awards typically ranges from one to five years. Options will be considered at the government’s discretion.

IV.2. Instrument Type:

The type of funding instrument selected by the Government may be a contract, grant or cooperative agreement. Award may be made consistent with 10 U.S.C. 2358, 10 U.S.C. 2361, and 10 U.S.C. 2374(a). Contract type and funding arrangements are at the discretion of the Government.

Offerors who desire to submit a stream of related proposals or multiple proposals in different BAA areas of interest throughout the life of the BAA solicitation may propose an Indefinite Delivery, Indefinite Quantity (IDIQ) type contractual arrangement. IDIQ proposal should be submitted separately from orders for tasks based on the intention to submit a significant number of proposals across the life of this BAA.

If the government awards an IDIQ contract as a result of the contractor’s proposal, only projects submitted as proposals under the BAA solicitation will be awarded as task orders on the IDIQ. All contract types and contractual arrangements are at the discretion of the Government. The preferred contract type is firm fixed priced contract with costs for travel as a reimbursable item. If option years are appropriate for the project being submitted, the offeror may propose and price project tasks and deliverables for option years, so long as the term of those option years does not extend past the term of the IDIQ.
V. SUBMISSION OF PROPOSAL

V.1. Proposal Submission

See Section V.2.

V.2. Email Submission:

Starting October 21, 2015, proposals shall be submitted via email to Rodney A. Johnson at rodney.a.johnson77.civ@mail.mil and Maryam Fatima at maryam.fatima.civ@mail.mil. Hard copies will no longer be accepted. The email subject heading for proposal submission shall specify the area of interest (for example, Proposal for Future Naval Warfare Section III. 1). All proposals must be received via e-mail no later than 1 p.m. (EST) on the dates listed in the schedule under paragraph VIII under this announcement. All proposals must state clearly which specific proposal cut-off date and area of interest that the proposal is being submitted to.

Maryam Fatima Rodney Johnson
703-545-1320 703-545-3046

V.3. Validity of Proposals: Offerors must state the period which the proposal will be valid. All proposals shall be valid for a period of 12 months or longer from the date of submission.

V.4. Content and Format of Proposals

V.4.1. Marking of proposals for classified/proprietary information: The proposals submitted in response to this BAA are expected to be unclassified. The proposal submissions will be protected from unauthorized disclosure in accordance with FAR 15.207(b), applicable law, and DoD regulations. Offerors are expected to appropriately mark each page of their submission that contains proprietary information. The proposal should include a severable, self-standing Statement of Work, which contains only unclassified information and does not include any proprietary restrictions.

V.4.2. Important Note: Titles given to the proposals should be descriptive of the work they cover and not be merely a copy of the title of this solicitation.

V.4.3. Format of Proposals:

V.4.3.1. Number of Pages: Content of Technical proposal shall not be more than 30 pages. No page limit on content of Cost proposal.

V.4.3.2. Accepted Format: The Technical Proposal shall be submitted in Microsoft Word. The Cost Proposal shall be submitted in Microsoft Word and/or Microsoft Excel. All Excel spreadsheets shall contain formulas. The Word files shall not be zipped or otherwise condensed.

V.5. Content of Technical Proposals:
The technical proposal should include the following sections, at a minimum, each starting on a new page.

V.5.1. Title page: (Not included in page limitations.) This should include the words “Technical Proposal” and the following:

- BAA number;
- Title of proposal;
- Date submitted;
- Identity of Offeror;
- Principal Investigator, (name, phone, fax, e-mail)
- Business contact; (name, phone, fax, e-mail); and,
- Duration of effort
- Area of interest

V.5.2. Technical Approach and Deliverables: A detailed description of the approach planned, results targeted and products to be delivered. Definitions of deliverables (i.e., Manuscript, Report, Wargame) should be included in this section of the technical approach. Deliverables should also be identified in the Cost Proposal, and costs should be distributed among them appropriately.

V.5.3. Statement of Work: A Statement of Work (SOW) clearly detailing the scope and objectives of the effort; tasks to be completed; the technical approach; and deliverables. It is anticipated that the proposed SOW will be incorporated as an attachment to the resultant award instrument. To this end, such proposals must include a severable self-standing SOW without any proprietary restrictions, which can be included in the contract award instrument. Include a detailed listing of the technical tasks/subtasks and deliverables anticipated, organized by year, if applicable.

V.5.4. Qualifications: A discussion of previous accomplishments and work in this, or closely related areas, and the qualifications of the investigators. Key personnel resumes should be attached to the proposal and will not count toward the page limitations.

V.6. Content of Cost Proposals:

The cost proposal should include a detailed breakdown of all costs by cost category by calendar/fiscal year. All cost proposals should provide a breakdown of chargeable costs based strictly on deliverables. The following cost areas should be included, if applicable for derivation of pricing:

V.6.1. Direct Labor: Individual labor category or person, with associated labor hours and unburdened direct labor rates;

V.6.2. Indirect Costs: Fringe Benefits, Overhead, G&A, etc.
V.6.3. Travel: Destination, number of trips, number of days per trip, departure and arrival destinations, number of people, etc. Recognition that travel receipts will be submitted in the format of the form attached to this BAA.

V.6.4. Consultant: Provide consultant agreement or other document which verifies the proposed daily/hourly rate. Consultant rates for contracts issued under this BAA shall not exceed $187.50 per hour (Max daily rate of $1,500.00).

V.6.5. Other Direct Costs: should be itemized with costs or estimated costs.

VI. INFORMATION ON EVALUATION

All proposal submissions will be evaluated through a technical/scientific/cost decision process with technical and scientific considerations being more important than cost. Even though cost is of less importance than the technical and scientific factors combined, it will be considered in the overall evaluation. The degree of its importance will increase with the degree of equality of the proposals in relation to the other factors on which selection is to be based, or when the cost is so significantly high as to diminish the value of the technical superiority to the Government. Evaluation Criteria 1-3 are listed in descending order of priority. Any sub-criteria listed under a particular criterion are of equal importance to each other.

VI.1. Potential contribution to ONA’s mission and Department of Defense concerns
   VI.1.1. The degree of innovation
   VI.1.2. The soundness and feasibility of technical approach
   VI.1.3. The offeror’s understanding of the problem and the technical effort needed to address the problem

VI.2. Offeror’s capabilities, related experience, and past performance, including the qualifications, capabilities, and experience of the proposed personnel
   VI.2.1. The quality of technical personnel proposed
   VI.2.2. The offeror’s experience in relevant efforts with similar resources
   VI.2.3. The ability to manage the proposed effort

VI.3. The realism of the proposed cost
   VI.3.1. Total cost relative to benefit
   VI.3.2. Realism of cost levels for facilities and staffing

VII. NEGOTIATION AND AWARD OF PROPOSALS

The Government may award/ select proposals with or without negotiations. The Government may ask for additional information/clarification of the proposal at the discretion of the Government. Awards may be made subject to availability of funds IAW FAR 232.18, Availability of Funds and FAR 232.19, Availability of Funds for the Next Fiscal Year. No further awards will be made after June 12, 2019 or sooner if this BAA solicitation is amended to change the final date. Proposals submitted in response to this BAA will not be returned. The Government will not inform nor notify of the unselected/unaccepted proposals; offerors are hereby informed that the submitted proposal(s)
will not be considered nor accepted for award after one year (12 twelve months) from the date of submission cutoff date unless notified otherwise by the Government.

VIII. SCHEDULE OF PROPOSAL RECEIPT CUT-OFF DATES

a) June 17, 2013 (only submission date to be considered for funding using FY13 funds)
b) October 15, 2013
c) December 17, 2013
d) February 25, 2014
e) April 22, 2014
f) June 24, 2014 (final submission date to be considered for funding using FY14 funds)
g) October 14, 2014
h) December 16, 2014
i) February 24, 2015
j) April 21, 2015
k) June 23, 2015 (final submission date to be considered for funding using FY15 funds)
l) October 20, 2015
m) December 15, 2015
n) February 23, 2016
o) April 19, 2016
p) June 21, 2016 (final submission date to be considered for funding using FY16 funds)
q) October 18, 2016
r) December 20, 2016
s) February 21, 2017
t) April 25, 2017
u) June 20, 2017 (final submission date to be considered for funding using FY17 funds)
v) October 24, 2017
w) December 19, 2017
x) February 20, 2018
y) April 24, 2018
z) June 12, 2018 (final submission date to be considered under this BAA)

ATTACHMENT: Required Form for Submission of Travel Receipts