

## BROAD AGENCY ANNOUNCEMENT

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 and Procurement Office (WHS/A&PO) 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.

The WHS/A&PO 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/A&PO to treat all proposals as sensitive competitive information and to 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 Central Contractor Registry (CCR). Information on CCR registration is available at <http://www.ccr.gov>.

### II. GENERAL INFORMATION

#### 1. Agency Name:

Washington Headquarters Services  
Acquisition and Procurement Office  
OSD Studies Division  
1700 North Moore Street  
Arlington, VA 22209

#### 2. Research Opportunity Title and Program Name:

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

#### 3. Research Opportunity Number: HQ0034-ONA-09-BAA-0002

4. Response Dates:

Awards will be made for a period of five years on a bi-monthly basis beginning February 28, 2009 and ending on June 15, 2013. (See table at the end of this BAA for the schedule of cut-off dates.)

5. Written questions of a technical nature should be directed to:

Sherry Goodman  
WHS/A&PO  
OSD Studies Division  
1700 North Moore Street  
Arlington VA 22209

Email: [Sherry.Goodman.ctr@whs.mil](mailto:Sherry.Goodman.ctr@whs.mil) or Karen Rooney at [Karen.Rooney@whs.mil](mailto:Karen.Rooney@whs.mil).

All communication and inquiries must be in writing with email as the preferred method for written communication.

6. Instrument Type:

The type of funding instrument selected by the Government will be firm fixed price contract, cost type contract or cooperative agreement in accordance with FAR 16, Contract Types, as appropriate for services described by NAICS 541720, Research and Development in the Social Sciences and Humanities. 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.

Contractors who anticipate submitting a stream of related proposals or multiple proposals in different BAA areas of interest throughout the life of the BAA solicitation may wish to propose an Indefinite Delivery, Indefinite Quantity (IDIQ) type contractual arrangement. The submission of the first task proposal should then include an IDIQ pricing arrangement. If the government awards an IDIQ contract as a result of the contractor's proposal, only projects submitted under the BAA solicitation will be awarded as task orders on that IDIQ. All contract types and contractual arrangements are the decision of the Government. The preference is for firm fixed priced contracts with travel as a reimbursable item. If option years are appropriate for the project being submitted, the contractor may propose and price project tasks and deliverables for option years.

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 OSD/NA 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 U.S. Government's ability to execute its overall national security policy, the ability of the U.S. 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 U.S. nuclear forces in a new nuclear environment, and the continued ability of the U.S. 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. 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 U.S. 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

The period of performance of the awards typically ranges from one to five years. Options will be considered at the government's discretion.

#### V. APPLICATION AND SUBMISSION INFORMATION

##### 1. Application and Submission Process

The due date for proposals is no later than 1 p.m. (EST) on the dates listed in the schedule under paragraph II item 4 above. The schedule is contained at the end of this document. Each proposal should state that it is submitted in response to this BAA.

##### 2. Content and Format of Proposals

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.

**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.

#### FORMAT:

- Number of pages: no more than 30 pages

- Copies: one (1) original, four (4) copies and one electronic copy on CD-ROM, (in Microsoft Word or Excel). The Technical Proposal shall be provided in Microsoft Word. The Cost Proposal shall be provided in Microsoft Word and Microsoft Excel. All Excel spreadsheets shall contain formulas. The Word files shall not be zipped or otherwise condensed.

#### Content of Technical Proposals:

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

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

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

2. Technical Approach and Deliverables: A detailed description of the approach planned, results targeted and products to be delivered.

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.

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.

#### Content of Cost Proposals:

The cost proposal should include a detailed breakdown of all costs by cost category by calendar/fiscal year. The following cost areas should be included, if applicable:

1. Direct Labor: Individual labor category or person, with associated labor hours and unburdened direct labor rates;
2. Indirect Costs: Fringe Benefits, Overhead, G&A, etc.
3. Travel: Destination, number of trips, number of days per trip, departure and arrival destinations, number of people, etc.

4. Consultant: Provide consultant agreement or other document which verifies the proposed daily/hourly rate;
5. Other Direct Costs: should be itemized with costs or estimated costs.

The delivery address for proposals is:

WHS/Acquisition and Procurement Office  
ATTN: Sherry Goodman  
1700 North Moore Street, Suite 1425  
Arlington VA 22209

NOTE: Proposals sent by fax or e-mail will not be considered.

## VI. EVALUATION INFORMATION

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. Criteria A-D are listed in descending order of priority. Any subcriteria listed under a particular criterion are of equal importance to each other.

- A. Potential contribution to ONA's mission and Department of Defense concerns
  1. The degree of innovation
  2. The soundness and feasibility of technical approach
  3. The offeror's understanding of the problem and the technical effort needed to address the problem
- B. Offeror's capabilities, related experience, and past performance, including the qualifications, capabilities, and experience of the proposed personnel
  1. The quality of technical personnel proposed
  2. The offeror's experience in relevant efforts with similar resources
  3. The ability to manage the proposed effort
- C. The realism of the proposed cost
  1. Total cost relative to benefit
  2. Realism of cost levels for facilities and staffing

APPLICATION PROCEDURES: Five copies of the proposal, preferably brief (not to exceed 30 pages), but detailed enough to indicate the methods and sources that would be used, should be submitted. The proposal should include the total cost of the project. If the proposal is selected, the offeror may be required to provide additional information to substantiate contract award. All award decisions are at the discretion of the Government. Award of selected proposals will be made subject

to availability of funds. **Proposals shall be valid for a period of 1 year from date of receipt.** Proposals should be received as early as possible, but no later than 1 p.m. (EST) on the cutoff dates listed below. No further awards will be made after June 15, 2014 or sooner if this BAA solicitation is amended to change the final date. No proposal will be returned, and companies whose proposals are not funded will not be advised of non-acceptance. Send proposals to WHS/A&PO, OSD Studies Division, 1700 North Moore Street, Suite 1425, Arlington VA 22209.. Hand delivered proposals will be accepted. Due to the difficulties in receiving regular mail, companies are encouraged to use U.S. postal service overnight or a delivery service.

## **SCHEDULE OF PROPOSAL RECEIPT CUT-OFF DATES**

- a) April 30, 2009
- b) June 15, 2009 (proposals received after this date will not be considered for funding using FY09 funds)
- c) October 30, 2009
- d) December 30, 2009
- e) March 1, 2010
- f) April 30, 2010
- g) June 15, 2010 (proposals received after this date will not be considered for funding using FY10 funds)
- h) November 1, 2010
- i) December 30, 2010
- j) February 28, 2011
- k) May 2, 2011
- l) June 15, 2011 (proposals received after this date will not be considered for funding using FY11 funds)
- m) October 31, 2011
- n) December 30, 2011
- o) February 28, 2012
- p) April 30, 2012
- q) June 15, 2012 (proposals received after this date will not be considered for funding using FY12 funds)
- r) October 30, 2012
- s) December 31, 2012
- t) February 28, 2013
- u) April 30, 2013
- v) June 17, 2013 (Final cut off date for proposals under this BAA)

Proposals will be valid for 12 months from the date of submission.