

# **SOURCES SOUGHT ANNOUNCEMENT**

## **Technical Engineering & Program Management Support Services**

This notice constitutes a Request for Information (RFI) for the purpose of determining the capability of sources in the marketplace for a contemplated effort for technical engineering, and program management support services. This RFI is for procurement planning purposes only and shall not be construed as a request for proposals/quotes, solicitation, or commitment on the part of the Government to issue any future solicitation. The Government will not reimburse any costs associated with the development and submission of materials in response to this request.

### **1. Background**

The Office of Naval Research (ONR) coordinates, executes and promotes the science and technology programs of the United States Navy and Marine Corps through schools, universities, government laboratories, non-profit entities, and for-profit organizations. ONR formulates and executes the Naval Science and Technology (S&T) portfolio to address the most responsible and promising technology opportunities and solutions in both basic and applied science; transitions the most useful technologies to Acquisition and the Warfighter; and provides technical advice and information to the Chief of Naval Operations, the Secretary of the Navy, the Commandant of the Marine Corps, and the Department of Defense.

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

The Naval Research Facilities Program (ONR Code 321) manages the operation and maintenance of all oceanographic research vessels owned by the Office of Naval Research for the Departments of the Navy (DoN) through charters with selected universities. As part of the management of the ONR Fleet, the Program actively supports fleet modernization to maintain the support of cutting edge oceanographic research. Two new vessels, R/V Neil Armstrong (AGOR 27) [to be operated by Woods Hole Oceanographic Institution (WHOI)] and R/V Sally Ride (AGOR 28) [to be operated by Scripps Institution of Oceanography (SIO)] will be delivered to ONR. These vessels will operate globally in support of DoN and national oceanographic research objectives. The Woods Hole Oceanographic Institution and the Scripps Institution of Ocean will be operating and maintaining these vessels on behalf of the Chief of Naval Research and ONR. In addition, ONR is supporting the planning and preparation for the AGOR 23 Class mid-life overhaul and the AGOR 26 control system replacement programs. These responsibilities include, but are not limited to:

#### Strategic Development/Planning

- Support the Ocean Battlespace Sensing Department Research Facilities (ONR 321RF) program throughout the Ocean Class oceanographic ship design, construction, delivery and outfitting program
- Support the Ocean Battlespace Sensing Department Research Facilities (ONR 321RF) program throughout the AGOR 23 Class oceanographic ship mid-life refit and service life extension program
- Support the Ocean Battlespace Sensing Department Research Facilities (ONR 321RF) program throughout the AGOR 26 oceanographic ship control system replacement program
- Report to ONR 321RF on progress and issues related to the Ocean Class Ship development, post-construction, post-delivery and outfitting program, and the AGOR 23 Class mid-life refit program to include briefings of the Ocean Battlespace Sensing Department, the Chief of Naval Research (Mission

Sponsor), the Oceanographer of the Navy (Resource Sponsor), and the University-National Oceanographic Laboratory System (UNOLS) community during specified meetings and program reviews, but no less than quarterly

- Communicate via email and/or telephone with ONR 321RF Team Leader regarding all significant issues and progress of development, design, construction, delivery and outfitting throughout the Ocean Class and mid-life refit programs, and until acceptance of the vessels by UNOLS for research operations
- Coordinate and communicate weekly via email and/or telephone with the NAVSEA PMS 325 Program Office, University of Washington (UW), Scripps Institution of Oceanography (SIO) and Woods Hole Oceanographic Institution (WHOI) regarding all aspects of the Ocean Class and AGOR 23 Class post-construction, post-delivery and overhaul program, and report significant issues and progress to ONR321 RF Team Leader via email and/or telephone
- Coordinate the support of representatives of ship operating institutions in the Ocean Class development program and AGOR 23 Class overhaul program, and report significant issues and progress to 321RF Team Leader via email and/or telephone
- Coordinate, support and report to ONR 321 RF Team Leader on the input of technical representatives of the UNOLS institutions, the UNOLS Office, and the Ocean Class Advisory Committee regarding Ocean Class Science Mission Requirements, initial outfitting, tests and trials, and science verification cruises throughout the design, construction, delivery, outfitting and trials program
- Attend design, construction and overhaul reviews to be held at the construction or overhaul shipyards, and report major items and issues discussed during the review to ONR 321RF via email and/or telephone
- Assist with review of data deliverables (drawings, plans, calculations) as directed by NAVSEA PMS 325, UW, SIO or WHOI; provide a review response directly to PMS 325, UW, SIO or WHOI and any report all major design issues to 321RF Team Leader
- Coordinate with NAVSEA PMS 325, UW, SIO, and WHOI their designated representatives, the construction shipyard, and selected ship operators representatives for the planning, scheduling, installation and testing of Science Mission Systems supporting validated AGOR Science Mission Requirements.
- Report to ONR321RF Team Leader via email with the provision of plans and schedules for these activities.

The responsibilities also include the analysis of future warfighting concepts and capabilities of the Navy and Marine Corps, as well as formulation of technology strategies to inform the Chief of Naval Research and his executive team, as they lay out the strategic mission of ONR.

San Jose State University, the incumbent contractor under award N00014-13-C-5008, provides similar support to ONR at this time; the support contract has a period of performance end date of 10 July, 2016. The contemplated effort would be a cost reimbursement/cost plus fixed fee, with a 12-month base period and four (4) 12-month option periods. The estimate of personnel required to accomplish the work would be 1 FTE.

### **3. Relevant Capabilities**

Responses must show demonstrated, recent, relevant experience in the areas of fostering, administering, and managing integrated programs of outfitting, midlife overhaul and systems replacements of oceanographic vessels in the support of *all* items listed in the Background Section above.

The Contractor must also demonstrate/describe recent (within the last 5 years) and relevant experience in the following areas:

- Understanding of the Ocean Class oceanographic ship design, construction, delivery and outfitting program;
- Understanding of the construction shipyards and the ship operators;

- Understanding the University-National Oceanographic Laboratory System (UNOLS) community;
- Understanding internal and external (all of ONR, as well as the other Services) research initiatives and emerging technology trends;
- Engaging with external stakeholders to promote S&T agenda and goals, and identify collaborative opportunities;
- Science Mission Systems supporting validated AGOR Science Mission Requirements ;
- Understanding the Navy and Marine Corps Planning, Programming, & Budgeting Systems, in support of annual development of Program Objective Memorandum (POM) process; and
- Understanding/generating the key organizational output products for knowledge dissemination to internal and external stakeholders.

For the contemplated effort, the Contractor will be required to provide engineering technical and program management expertise, in the form of engineer/program manager capable of supporting the Auxiliary General Purpose Oceanographic Research (AGOR) vessels.

For responses to this notice, submissions will be required to demonstrate/describe recent and relevant experience, as well as the ability to provide qualified technical expertise, in support of Naval Auxiliary General Purpose Oceanographic Research (AGOR) vessels requirements and strategy development. In addition the Contractor must possess the ability to conduct analyses, and any other data gathering venue in order to fully vet the launching, commissioning, acceptance and guaranty of AGOR vessels. In particular, those efforts involving Naval futures, strategic vision, and external strategic engagement must include the ability to engage at the General Officer, Flag Officer, and Senior Executive level.

If demonstrating any of the aforementioned requires reference to specific contracts, indicate those contract numbers respective to each capability example described, to include a point of contact for each referenced contract. Should there be teaming or subcontracting arrangements referenced, identification of specific contract numbers will be required for those arrangements as well. If the demonstrated services were performed for a private vendor, please also provide for such requirements a verifying reference.

#### **4. Submission Instructions**

Interested parties shall submit a Capabilities Statement providing information relevant to the ability of your firm to successfully execute the work described in this notice. In furnishing the requested information, please include the following as part of the submission:

1. Name of the Organization
2. Address of the Organization
3. CAGE Code and DUNS Number for the Organization
4. Small business standing (i.e. large or small business) under NAICS Code 541330 – Engineering Services for Military & Aerospace Equipment and Military Weapons (\$38.5 million)
5. If a Small Business, indicate Small Business Type(s) (e.g., Small Business, Woman-Owned Small Business, Economically Disadvantaged Woman-Owned Small Business, Small Disadvantaged Business, 8(a) Certified, HUBZone Certified, Veteran Owned Small Business, and/or Service-Disabled Veteran-Owned Small Business)
6. Telephone/Fax Number, Address, and Email address for the primary point of contact for Capabilities Statement
7. A description of your organization's capability to meet the requirements stated above
8. A summary of your organization's history relative to similar requirements

As much as possible, it is preferred that capability statements be nonproprietary. However, capability statements with company-sensitive data and concepts will be accepted, and the Government will respect restricted data markings. Responders are expected to appropriately mark their submissions that contain proprietary information; receipt of classified materials is not anticipated.

Capability statements shall not exceed five (5) total pages. **All responses shall be submitted electronically, via email, no later than 3:00PM Eastern Time (ET) on Monday, April 20, 2016 to the points of contacts listed below.** Only attach MS Word/Excel compatible files or Adobe Acrobat PDF files in electronic correspondence. ONR will not acknowledge receipt of responses to this request. Any responses received after the due date and time may be considered.

Points of Contact:

Sharon Palustre, Branch Chief – [sharon.palustre@navy.mil](mailto:sharon.palustre@navy.mil)

Robert Fekete, Procurement Technician – [robert.fekete.ctr@navy.mil](mailto:robert.fekete.ctr@navy.mil)