

**REQUEST FOR INFORMATION (RFI)**  
**ONR RFI Announcement #N00014-18-RFI-0004**

**Distributed Netted Systems for ASW (DNS-ASW), Organic Mine and Mine Warfare Future Naval Capabilities (FNC) Program Logistics**

**I. DISCLAIMER**

This announcement constitutes a Request for Information (RFI) for the purposes of determining market capability of sources or obtaining information. It does not constitute a Request for Proposals (RFP), a Request for Quote (RFQ) or an indication that the Government will contract for any of the items and/or services discussed in this notice. Any formal solicitation that may subsequently be issued will be announced separately through Federal Business Opportunities (FedBizOpps). Information on the specific topic of interest is provided in the following section of this announcement. Neither ONR nor any other part of the federal government will be responsible for any cost incurred by responders in furnishing this information.

**II. BACKGROUND**

The Office of Naval Research (ONR) Code 32 requests support for the Organic Mine Countermeasures Future Naval Capabilities (OMCM FNC), the Mine Warfare (MW) FNC and the Persistent Littoral Undersea Surveillance (PLUS) Off Shoot Technologies – now called Distributed Netted Systems for ASW (DNS-ASW) and applied technologies that emerge from special programs under the Physical Oceanography Program and Ocean Engineering Program. The personnel supporting these programs need to have intimate knowledge of the ongoing projects, as well as extensive background and fleet experience to integrate these projects into the Fleet.

Within these programs, there are many logistical challenges moving the different equipment to all regions of the world and establishing operations in OCONUS sites. With these non-standard logistics movement, this support requires the expertise to overcome the challenges of dealing with international shipping as well as shipping both sensitive and hazardous cargo. The support provider must have the proper certifications and qualifications to handle these types of shipments.

**III. SPECIFIC INFORMATION OF INTEREST**

Specific areas of support include:

- Field operations capability. The ability to plan, coordinate and execute demonstrations/exercises that may require intensive fleet coordination for events that may involve at-sea engineering and system integration demonstrations, near coastal events and combination

of land-air-and sea events. The use and application of the software system Topside to support test plans and event execution is required.

- Government equipment inventory support. The ability for the support of warehouse space for a duration of 1 to 5 years for the purpose of coordinating, inventory management, configuration management, and operability check-out and refurbishment of DNS-ASW gear.
- Specialized engineering support. In support of the field operations, simulation and modelling of the systems with the environment is needed to prepare test documentation, assure waterspace management and support the project compliance with environmental requirements. Support should have intimate knowledge of UUV systems and distributed sensor systems.
- Programmatic and technology development support. NSW strategic alliance, technology support, and strategic formulation in the NSW realm.

#### **IV. SUBMISSION INSTRUCTIONS and FORMATTING REQUIREMENTS**

- a. Responses are requested by **23 April 2018**. Any response received after this date will also be considered but may not be included in initial reporting or assessments.
- b. All responses should be in PDF format and emailed to the technical point of contact: Dr. Theresa Paluszkiewicz, TERRI.PALUSZKIEWICZ@NAVY.MIL. The subject line of the email should read as follows “RFI: Distributed Netted Systems for ASW (DNS-ASW), Organic Mine and Mine Warfare Future Naval Capabilities (FNC) Program Proposal.”

All responses should be unclassified. If desired, a classified supplement may be submitted separately. Please contact the Technical Point of Contact for directions on submission of any sensitive or classified information. All information received in response to this RFI that is marked proprietary will be handled accordingly. Responses to this notice will not be returned.

- c. Responses should not exceed 10 pages and should be typed in 12-point, Times New Roman font, single spaced with 1-inch margins.
- d. A suggested submission organization:
  1. Cover Sheet – RFI number and name, address, company, technical point of contact, with printed name, title, email address and date
  2. Table of Contents with page numbers
  3. Technical Approach and Justification
  4. Management Approach

5. Personnel Qualifications
6. Relevant Experience
7. Rough Order of Magnitude (ROM)

No cost or pricing information should be provided. Any received will be deleted and destroyed.

**V. Questions and Point of Contact**

Questions of a technical nature regarding this RFI may be sent to the following Technical Point of Contact:

Name: Dr. Theresa Paluszkiewicz

Title: Program Manager

Department Title: Ocean Battlespace Sensing

Department Code: 32

Address: 875 N Randolph St Arlington, VA 22203