

**MARKET SURVEY FOR P287
CONSTRUCTION OF MISSILE SUPPORT FACILITY
AT
NAVAL SUPPORT FACILITY (NSF) DAHLGREN, VA**

The Naval Facilities Engineering Command, Washington, DC, is seeking eligible small businesses capable of performing design build services to construct a low-rise Missile Support Facility Replacement as an addition to Building #1560, Submarine Launched Ballistic Missile Laboratory.

This is a Design Build project; the design build budget amount is **\$23,000,000**. All Small Businesses including Service-Disabled Veteran-Owned Small Businesses, Certified HUBZone Small Businesses, Certified 8(a) Small Disadvantaged Businesses, Women Owned Small Businesses and Economically Disadvantaged Women Owned Small Businesses are encouraged to respond. Upon review of industry response to this Sources Sought Synopsis, the Government will determine whether a set-aside acquisition in lieu of full and open competition is in the Government's best interest. The appropriate NAICS Code is 236220. THIS SYNOPSIS IS NOT A REQUEST FOR PROPOSAL. It is a market research tool being used to determine the availability and adequacy of potential small business sources prior to determining the method of acquisition and issuance of an award. The Government is not obligated to and will not pay for any information received from potential sources as a result of this synopsis.

Project Description:

Construct a new 57,646 SF low-rise Missile Support Facility Replacement as an addition to Building #1560, Submarine Launched Ballistic Missile Laboratory. The addition will provide secure computational and analysis laboratory space, unique Fleet Weapon Control systems and technical office space. In addition, the project renovates 5,623 SF of the existing portion of Building #1560, Submarine Launched Ballistic Missile Laboratory, to reduce new construction requirements, allow access to the new building addition and better utilize existing raised-flooring laboratory space.

The facility will be constructed with a structural steel frame with rough texture architectural concrete masonry unit block exterior bearing walls that match the existing Building #1560 exterior and will have a built-up roof system.

Information systems include Research Development Test & Evaluation (RDT&E) networks, controlled access area (CAA) network infrastructure, intrusion detection infrastructure, access control system infrastructure, unclassified and classified Navy Marine Corps Intranet (NMCI) infrastructure and a classified construction premium cost for Sensitive Compartmented Information Facility (SCIF)-level construction for the CAA.

This project will provide Anti-Terrorism/Force Protection (ATFP) features and comply with ATFP regulations and physical security mitigation in accordance with DoD Minimum Anti-Terrorism Standards for Buildings. The "AT/FP (Inside)" line item includes standard force protection measures such as mass notification systems, emergency shutoffs for ventilation systems, laminated windows, blast resistant window and door frames, emergency lighting, and signage.

Built-in equipment includes a fire pump, space saver storage systems, raised flooring and one combination passenger/freight elevator.

Operation and Maintenance Support Information (OMSI) is included in this project.

Sustainable design principles will be included in the design and construction of the project in accordance with Executive Order 13423 and other laws and executive orders. Facilities will meet Leadership in Energy and Environmental Design (LEED) Silver ratings and comply with the Energy Policy Act of 2005 and the Energy Independence and Security Act of 2007. Low Impact Development (LID) will be included in the design and construction of this project as appropriate.

Pavement facilities include a utility pad.

Site preparation includes erosion control, excavation and storage tank removal and removal of the Building #1560 access road to allow for utilities encasement.

Special foundation systems include structural fill.

Paving and site improvements include parking lot repaving (approximately 175 spaces), a pedestrian bridge, sidewalk, fencing (53.22 m), a traffic control gate, a ramp and stairs, a storm water pipe system, landscaping, access road pavement, pedestrian and bicycling features, native, drought-resistant plants, a subsurface sand filter system, increased landscape area, parking facilities (approximately 62 spaces), bollards, culvert, filter strips, grassed swales, infiltration trench/basin, inlet device, tree box filters, permeable pavement, pavement and site clearing and utilities removal at the Building #1200 site. The pedestrian bridge is required to provide access across the existing storm water wetland between one of the proposed parking lots and the new facility while minimizing impacts that could otherwise result in additional wetland mitigation requirements.

Electrical utilities include electrical distribution systems, telecommunications infrastructure, exterior lighting, concrete encasement of fiber utilities, light pollution reduction and site lighting.

Mechanical utilities include water distribution, sanitary sewer lines and a lift station.

Environmental mitigation will include avoiding disturbance of wetlands through temporary construction fencing and reduced laydown area.

Project includes the demolition of Building #1200 (10,449 m²) upon completion of new construction as the functions of the building will be relocated into the new facility.

Facilities will be designed to meet or exceed the useful service life specified in DoD Unified Facility Criteria. Facilities will incorporate features that provide the lowest practical life cycle cost solutions satisfying the facility requirements with the goal of maximizing energy efficiency.

It is requested that interested small businesses submit to the contracting office a brief capabilities statement package (no more than 12 pages in length, singled-spaced, 12 point font minimum) demonstrating ability to perform the requested services. This documentation shall address, as a minimum, the following:

(1) Relevant Experience of the Prime Contractor, for no less than three (3) completed projects within the last five (5) years that involve:

- Both renovation and new construction (>50,000 sf)
- Construction of secure computational and analytical laboratory space
- Construction of technical office space
- Construction, relocation and upgrade of any of the following utilities: Potable water, Sanitary sewer, Storm Sewer, Electrical, Telephone, Data, Security, and fire alarm systems
- Site improvements, parking, signage, and environmental protection measures

Include contract number, indication of whether a prime or subcontractor, contract value, square footage, Government/Agency point of contact and current telephone number, and a brief description of how the contract referenced relates to the technical services described herein.

(2) Company profile to include number of employees, office location(s), DUNS number, Cage Code, and statement regarding small business designation and status.

(3) Statement regarding Bonding Capabilities. Provide single project and aggregate capabilities.

The packages shall be sent by **EMAIL** to the following address: karl.schuler@navy.mil.

Submissions must be received **no later than 2:00 PM Eastern Standard Time on Friday 13 June 2014**. Questions or comments regarding this notice may be addressed to Karl Schuler at karl.schuler@navy.mil .

