

PRE-SOLICITATION SYNOPSIS

This is not a request for either a quote or proposal, or an invitation for bid. The intent of this pre-solicitation synopsis is to identify potential Offerors for P383, Controlled Industrial Facility (CIF), Norfolk Naval Shipyard, Portsmouth, Virginia.

The work includes construction of an approximately 50,000 square foot Controlled Industrial Facility (CIF) at the Norfolk Naval Shipyard, Portsmouth, Virginia. The CIF is intended to support maintenance and repair services for Navy vessels. The proposed structure incorporates specialized systems, equipment, materials, and construction designed to handle, process, and contain liquid waste. The facility includes a Controlled Area (with a high bay work area and smaller rooms), a two-story administrative Support Area, and an Enclosed Storage Area (ESA). Controlled Areas will be built of special concrete construction including heavily reinforced structural slabs supported by a deep precast, prestressed foundation piling system; detailed concrete construction sequencing and joints; post-tensioned floor slabs; unique concrete testing; specialized surface preparation and coating systems; specialized stainless steel tanks, equipment, and systems for processing liquid waste; HVAC system using HEPA filter technology; fire protection system; and electrical and control systems. The liquid waste processing system will consist of stainless steel ASME BPVC-compliant tanks and piping fabricated and installed to rigid standards and quality; system materials and fabrication will be tightly controlled under specific MIL-STDs and 10CFR50, Appendix B. The high bay will include support components including rails, electrification, and fall protection systems for an Overhead Electric Traveling (OET) bridge crane that will be provided by others (requiring extensive construction coordination). The adjoining ESA and Support Areas will be steel frame construction supported by a structural concrete slab-and-grade beam system on precast, prestressed piling; insulated metal panel veneer; masonry and metal stud and gypsum board interior partitions; and modified bituminous roofing. The Support Area also includes a raised flooring system, nitrogen system to support laboratories, and a Furniture Fixtures & Equipment (FF&E) component. The work will include installation of a rain water harvesting system, photovoltaic system, and other efforts to support the project goal of obtaining LEED Gold certification. Construction shall be carefully scheduled and conducted to allow for minimal disruption to shipyard production work in adjacent areas and facilities.

The drawings and specifications for this project will be posted with the solicitation and are not available at this time.

The completion time for this contract is 850 calendar days after award.

The NAICS Code for this procurement is 236210 and the annual size standard is \$33.5M.

This procurement is unrestricted.

The total estimated cost for this project is between \$25,000,000 and \$100,000,000.

The Request for Proposal (RFP) will be issued around mid/late December 2011. The solicitation will be listed as N40085-11-R-0071 on the Navy Electronic Commerce Online website (NECO) at: <https://www.neco.navy.mil/index.aspx>. A Vendor User Guide is available for download at the site, as well as the NECO Help Desk contact phone number for any issues/questions related to the website. Ensure you register with the site so you will receive emails applicable to your solicitation in the event of any modifications/amendments, and/or any changes regarding this solicitation and/or solicitations of interest. Primary POC: Lindsay Naill, Phone: (757) 341-1654, Email: lindsay.naill@navy.mil.