



PRE-SOLICITATION NOTICE
P190 ADVANCED ENERGETICS RESEARCH LAB COMPLEX
NAVAL SUPPORT FACILITY INDIAN HEAD, MD

The Naval Facilities Engineering Command Washington intends to issue a Request for Proposals (RFP) for a design-build, firm fixed-price, contract for the design and construction of a low-rise building to accommodate explosive materials for Phase 2 of the Advanced Energetics Research Laboratory Complex at NSF Indian Head for Naval Surface Warfare Center (NSWC), Indian Head Division (IHD). The building includes laboratory and chemical storage space.

THIS IS NOT A REQUEST FOR PROPOSAL. The anticipated requirement will be issued under RFP N40080-14-R-0161. The RFP is expected to be posted to Federal Business Opportunities (FBO) at www.fbo.gov on or about 24 February 2015.

This RFP will be solicited as a full and open competition, utilizing two-phase competitive procurement negotiation procedures under FAR Part 15. Evaluation will be conducted utilizing the Best Value Source Selection (BVSS) Trade-off process. The Government intends to award one (1) firm fixed-price contract. The North American Industry Classification System (NAICS) Code is 236210. The Design-Build budget for this project is \$13.2 million.

Project Description: P190 ADVANCED ENERGETICS RESEARCH LAB COMPLEX
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The goal of this project is to construct a low-rise building to accommodate explosive materials for Phase 2 of the Advanced Energetics Research Laboratory Complex at NSF Indian Head for Naval Surface Warfare Center (NSWC), Indian Head Division (IHD). The building includes laboratory and chemical storage space.

This project will provide Anti-Terrorism/Force Protection (AT/FP) features and comply with AT/FP regulations and physical security mitigation in accordance with DoD Minimum Anti-Terrorism Standards for Buildings.

Built-in equipment includes a building grounding system, uninterruptable power supply system, emergency generator, conductive and non-conductive flooring, chemical showers, fume hoods, explosives hood, explosive resistant outlets, explosive resistant lighting, compressed gas cylinder cage, a combination freight/passenger elevator, fire alarm system, covered loading dock and lighting protection system.

Special costs include post construction contract award services, reinforced concrete partitions and explosive-safety window glazing.

Operation and maintenance support information is included in this project.

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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 LEED ratings and comply with the Energy Policy Act of 2005 and the Energy Independence and Security Act of 2007. Low Impact Development will be included in the design and construction of this project as appropriate.

Demolition includes Building #600 for a total of 3,930 m2. Building #600 requires decontamination of explosives prior to demolition.

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.

The Government intends to post all notices/amendments related to this solicitation on the Navy Electronic Commerce Online (NECO) at www.neco.navy.mil and the Federal Business Opportunities at www.fbo.gov. All interested firms must be registered on the NECO or FBO web sites in order to obtain the solicitation documents and all information regarding the solicitation. Hard copies of the solicitation will not be provided. It is the responsibility of the Offeror to check the website daily for any updates/amendments. Prospective Offerors will have access to the solicitation at the FBO web site by searching for solicitation number N4008014R0161 (no hyphens). Offerors are encouraged to check the FBO web sites frequently in order to be notified of any changes to this solicitation.

All Offerors must be registered in the System for Award Management (SAM) at www.sam.gov to be considered for contract award. In order to register in SAM, Offerors must have a Dun and Bradstreet (DUNS) Number from <http://fedgov.dnb.com/webform> and a Commercial and Governmental Entity (CAGE) Code from http://www.dlis.dla.mil/Forms/Form_AC135.asp. It is highly encouraged for Offerors to begin the SAM registration process as early as possible.

Points-of-contact for this Pre-Solicitation Notice:

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