

**MARKET SURVEY  
TO  
CONSTRUCT DECENTRALIZED STEAM SYSTEM  
AT NSF INDIAN HEAD, INDIAN HEAD, MARYLAND**

The Naval Facilities Engineering Command, Washington, DC, is seeking eligible small businesses capable of performing construction to: Construct decentralized steam system at NSF Indian Head, Indian Head, Maryland.

The project consists of constructing a decentralized steam distribution system with steam nodal plants and a 34,000 square foot, low-rise, utilities and energy management (UEM) support building. Nodal plants and UEM building will include infrastructure for cranes. One nodal plant will be capable of cogeneration of steam and electricity. Natural gas will serve as the primary fuel source for the nodal steam plants. Boilers or alternate heating systems will be installed in buildings not served by the new nodal steam system. The UEM support building includes offices, control room, training/break room, shop space for utilities personnel and warehouse/storage areas that are currently located in buildings scheduled for demolition in this project. Built-in equipment includes back-up generators. Electrical utilities include primary and secondary service distribution systems, lighting, transformers, telephone and communication networks and electrical lines to tie the cogeneration plant into the existing electrical infrastructure. Mechanical utilities include heating, ventilation and air conditioning, water lines, plumbing and plumbing fixtures, sanitary sewer lines, fire protection systems and supply lines. This includes 7.5 miles of natural gas distribution lines. Scope of work also includes installation six mile natural gas feeder line originating outside of the installation and delivering this utility to NSF Indian Head. Coordination with Washington Gas will be required. Paving and site improvements include parking lots and access roads, landscaping, storm water management. Demolition of existing infrastructure includes the existing Goddard Power Plant, multiple supporting buildings and steam lines. A total area of demolition is approximately 54,000 square feet. Environmental mitigation includes tree replacement, clean-up of contaminated soil, archaeological site investigations, wetland remediation and compliance with Maryland's coastal zone regulations. Facilities will meet LEED ratings and comply with the Energy Policy Act of 2005. UFC and MDE Low Impact Development (LID) criteria will be included in the design and construction of this project. This project will provide Anti-Terrorism (AT) features and comply with AT regulations, physical security and progressive collapse mitigation in accordance with DoD Minimum Anti-Terrorism Standards for Buildings.

This is a Design Build project.; the Design Build budget is approximately \$60,525,296. All 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. 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, no less than three (3) projects, to include experience in performing efforts of similar size and scope that involved the installation of underground fuel lines within the last five years, including 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 package shall be sent by mail to the following address: Naval Facilities Engineering Command, Washington, 1314 Harwood Street, SE, Building 212, Washington Navy Yard, Washington, DC 20374-5018 (Attn: Karoline Duffy).

Submissions must be received at the office cited no later than 2:00 PM Eastern Standard Time on Thursday 2 June 2011. Questions or comments regarding this notice may be addressed to Karoline Duffy either by e-mail at [Karoline.duffy@navy.mil](mailto:Karoline.duffy@navy.mil) or by phone (202) 685-3055.