

## **SOURCES SOUGHT NOTICE P687 1 MW CHP MICROTURBINE PLANT AT CAMP BARRETT, MARINE CORPS BASE QUANTICO, VIRGINIA**

The Naval Facilities Engineering Command, Washington, DC is seeking eligible small businesses, service-disabled veteran-owned small businesses, certified HUB Zone small businesses, and certified 8(a) small disadvantaged businesses firms capable of performing the design and construction of:

P687 1 MW CHP Microturbine Plant at Camp Barrett, Marine Corps Base, Quantico, VA

Project construction costs may exceed \$7.0M. All small businesses, service-disabled veteran-owned small businesses, certified HUB Zone small businesses, and certified 8(a) small disadvantaged 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 10 pages in length, single-spaced, 12 point font minimum) demonstrating ability to perform the requested services.

### Project Description:

P687 1 MW CHP Microturbine Plant, Camp Barrett, Quantico, VA: The project consists of the design and construction of a combined heat and power (CHP) generation facility in the Camp Barrett Boiler Plant consisting of five 200 kW natural gas fired microturbines to provide 1MW of clean electricity and heat. The electricity generated will be fed into the Camp Barrett distribution grid. The waste heat from the microturbines will be captured and used to provide 32,500 MMBTU/year of high temperature hot water (HTHW) to Camp Barrett facilities. A peak load boiler system consisting of new, high efficiency natural gas fired boilers will also be required to meet peak HTHW demands. The installation of a new natural gas line to the Camp Barrett Boiler Plant (1,320 linear feet) is required. Demolition and removal of the two existing 23 year old, Fuel Oil #6, 22 MMBTU boilers is also required. Contractor shall interface new with existing equipment to achieve a complete, properly functioning system. Any construction phasing shall be per RFP requirements (RFP will not be provided at this time). Commissioning of the system by the Contractor will be required to demonstrate proper system performance and functioning in all modes of operation (normal & emergency, etc.).

This documentation shall address, as a minimum, the following:

(1) Relevant Experience, no more than three (3) projects to include experience in performing efforts of similar size and scope within the last five years, including contract number, indication of whether a prime or subcontractor, contract value, 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.

Offerors should have expertise and demonstrated experience with system design and construction based on the stated scope for a campus style complex.

(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.

The package shall be sent by mail or hand delivered to the following address: Naval Facilities Engineering Command, Washington, 1314 Harwood Street, SE, Building 212, Washington Navy Yard, Washington, DC 20374-5018 (Attn: Cynthia Crowder).

Submissions must be received at the office cited no later than 2:00 PM Eastern Standard Time on 14 June 2013. Electronic submission of the statement of capabilities package will not be accepted. Questions or comments regarding this notice may be addressed to either by e-mail at [Cyndi.crowder@navy.mil](mailto:Cyndi.crowder@navy.mil).