

THIS IS A SOURCES SOUGHT NOTICE ONLY AND THIS REQUEST IS FOR INFORMATION IS A MARKET RESEARCH TOOL AND WILL BE UTILIZED FOR PLANNING PURPOSES ONLY. THIS IS NOT A REQUEST FOR PROPOSAL. THERE WILL NOT BE A SOLICITATION, SPECIFICATIONS, OR DRAWINGS AVAILABLE AT THIS TIME. No contract will be awarded from this announcement, and no reimbursement will be made for any costs associated with providing information in response to this notice. This notice is a market research tool used to obtain information only and to identify contractors who possess the capabilities to provide services as specified below. The Naval Facilities Engineering Command (NAVFAC) Atlantic is performing this market research to aid in the development of its acquisition approach.

N62470-14-R-6022: MARKET RESEARCH/ REQUEST FOR INFORMATION FOR RENEWABLE AND ALTERNATIVE ENERGY GENERATION/PRODUCTION FOR NAVAL SUBMARINE BASE (SUBASE) NEW LONDON LOCATED IN GROTON, CONNECTICUT

As permitted by FAR Part 10, NAVFAC is requesting responses, comments, recommendations and suggestions as Market Research and Request for Information to assist in the development of our acquisition strategy. NAVFAC Atlantic desires to solicit maximum industry participation, which will allow NAVFAC Atlantic to formulate an acquisition process in a concise and timely manner. The intent is to identify potential proposers and collect information on renewable and alternative energy opportunities and risks associated with energy projects on this installation.

This Request for Information shall not be construed as a Request for Proposal or as an obligation on the part of the Government. The Government does not intend to award a contract on the basis of this request or otherwise pay for the information obtained via this RFI.

Scope & Objectives – Renewable and Alternative Energy Generation Projects

NAVFAC Atlantic will provide approximately 35 acres of federal land for renewable and alternative energy generation system(s) and associated energy storage capability and distribution. Site could potentially be developed, constructed, owned, operated and maintained by a private entity. All areas for development are subject to the Site approval Process in accordance with NAVFACINST 11010.45- Site Approval and New London Site Approval Process. Specific objectives for such a project include:

- Maximize the land opportunity for the development of an 8-10 MW energy generation asset to power facilities onboard SUBASE New London.
- Enhance energy security for the installation.
- Reduce the construction waste, biomass, and municipal solid waste (MSW) going to landfills.
- Reduce NAVFAC's and the overall DoN's carbon footprint.
- Maximize the financial benefits.
- Purchase electricity and/or thermal energy at a lower cost than current cost. The current blended rates for electricity and natural gas at the installations are: Electricity- \$133/MWh and Natural Gas - \$.78/therm.

In order to meet these objectives, NAVFAC Atlantic will consider the following opportunities:

- On-site and dedicated offsite energy generated from renewable or alternative sources.

- Production of a “synthetic gas” to displace other fossil fuel purchases.
- Production of liquid biofuels and/or refuse-derived fuel (RDF).
- Medium-to long-term arrangements for the purchase of electricity and/or thermal energy.
- Distributed generation, including net metering or feed-in tariff arrangements.
- A combination of the above

The results of this Sources Sought notice will assist in developing a possible RFP to be issued at a later date. It is not mandatory to submit a response to this notice to participate in any formal request for proposal process that may take place in the future. However, it should be noted that information gathered through this notice may significantly influence our acquisition strategy. This notice shall not be construed as a RFP or as an obligation on the part of the Government. The Government does not intend to award a contract on the basis of this request or otherwise pay for the requested information.

Respondents will not be notified of the results of the evaluation. One of the main functions of this synopsis is to assist the Contracting Officer in determining whether any type of small business set-aside (SB, 8(a), HUBZoneSB, or Service Disabled Veteran Owned Small Business) is an acceptable strategy for this procurement. If a full and open competition is ultimately pursued, responses to this synopsis will be used to aid in establishing small business subcontracting goals.

The North American Industry Classification Standard (NAICS) code for this procurement is 221118-Other Electric Power Generation.

Submittal Requirements: As permitted by FAR Part 10, it is requested that interested and qualified firms submit a statement of interest on company letterhead demonstrating the firm’s qualifications to perform the defined work. Responses must be complete and sufficiently detailed to address the specific information. Responses shall not exceed ten (10) single sided pages (including all attachments). **PAGES IN EXCESS OF THE TEN (10) PAGE LIMIT WILL NOT BE CONSIDERED.** Submit your completed responses no later than 10 September 2014 to the Contract Specialist, Ms. Erin Quimby, via email to erin.quimby@navy.mil. The Government is not obligated to and will not pay for any information received from the potential sources as a result of this synopsis. The documentation shall address, at a minimum, the following:

- A. Company Profile** to include: (1) Company name and address; (2) Year the firm was established and number of employees; (3) Names of two points of contact (including title, telephone number and email addresses); (4) Small Business designation/status (e.g., SB, 8(a), HUBZoneSB, SDVOSB, etc); (5) DUNS number; (6) CAGE Code.
- B.** The renewable or alternative resource and/or technologies that present the best opportunity for development at the site, with a brief rationale. Indicate if there are economies of scale, and what if any contractual arrangements would be beneficial.
- C.** The size and capacity of the project that maximizes the opportunities at the site.

- D. The arrangement that maximizes the opportunity, i.e. wholesale generation, Power Purchase Agreement (PPA), Real Estate Outgrant, distributed generation or a combination. If a combination, describe size and capacity of each.
- E. Evaluation of the following factors, as applicable, for each opportunity considered:
 - a. Risks of and opportunities for transmission access and capacity for each installation
 - b. Incentives (state, utility, etc)
 - c. Other costs (standby charges, departing load, application fees, etc.)
 - d. Utility Renewable Portfolio Standards (RPS) process and Market Price Referent (MPR), or other utility processes and market benchmarks, as applicable
 - e. Sales or purchases of Renewable Energy Credits (RECs) or Portfolio Credits (PCs) as applicable. Include the effects of REC trading under the following:
 - Government procurement and ownership of RECs
 - Contractor procurement and ownership of RECs
 - f. Land opportunity, e.g. cost of easement for similar Government or privately owned land
 - g. Other risks and opportunities
- F. Rough order of magnitude cost of potential projects, for NAVFAC Atlantic conceptual planning purposes only. Detailed cost estimates are *not* required or desired
- G. Three projects of similar scope and size completed by the responding company within the last three years.
- H. Innovative concepts, if any, for the sale of energy generated by the proposed project(s).
- I. Additional Information and studies, if any, that the responder believes are relevant.

RESPONSES ARE DUE NLT WEDNESDAY, SEPTEMBER 10, 2014. LATE RESPONSES WILL NOT BE ACCEPTED.

Questions or comments regarding this notice may be addressed in writing to Erin Quimby via email at erin.quimby@navy.mil.

NOTE: THE GOVERNMENT RESERVES THE RIGHT TO CANCEL THIS ACQUISITION AT ANYTIME. THE GOVERNMENT IS NOT RESPONSIBLE FOR ANY COSTS INCURRED IN ORDER TO PARTICIPATE IN THIS PROCESS. ALL INFORMATION SUBMITTED IS AT THE OFFEROR'S OWN EXPENSE. ANY RECOMMENDATIONS OR SUGGESTIONS PROVIDED IN RESPONSE TO THIS SOURCES SOUGHT MAY BE UTILIZED WITHOUT ANY RESTRICTIONS WHATSOEVER OR COST TO THE GOVERNMENT AND MAY BE INCLUDED IN THE SOW.

We appreciate your interest and thank you in advance for responding to the Sources Sought.