

THIS SYNOPSIS AND MARKET RESEARCH/REQUEST FOR INFORMATION ARE INFORMATIONAL AND 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.

N62470-15-R-4001: MARKET RESEARCH/ REQUEST FOR INFORMATION FOR PHOTOVOLTAIC RENEWABLE ENERGY GENERATION/PRODUCTION FOR NAVAL STATION NEWPORT LOCATED IN NEWPORT, RHODE ISLAND

As permitted by FAR Part 10, NAVFAC is requesting responses, comments, recommendations and suggestions as Market Research and Request for Information (RFI) 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 solar photovoltaic renewable energy opportunities and risks associated with energy projects on this installation. One of the main functions of this synopsis is also 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.

A single award Firm Fixed Price (FFP) Power Purchase Agreement (PPA) is anticipated. The contract will be executed under the authority of 10 U.S.C. 2922a.

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.

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. **ANY RECOMMENDATIONS OR SUGGESTIONS PROVIDED IN RESPONSE TO THIS SOURCES SOUGHT MAY BE UTILIZED WITHOUT ANY RESTRICTIONS WHATSOEVER OR COST TO THE GOVERNMENT**

Respondents will not be notified of the results of this market research.

The North American Industry Classification Standard (NAICS) code for this notice is 221114- Solar Electric Power Generation.

Scope & Objectives – Solar Photovoltaic Energy Generation Projects

NAVFAC Atlantic will provide approximately 130 acres of federal land for solar photovoltaic renewable energy generation system(s) and associated energy storage capability and distribution. Sites 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 NS Newport Site Approval Process. Specific objectives for such a project include:

- Maximize the land opportunity for the development of a 10-15 MW energy generation asset to power facilities onboard Naval Station Newport.
- Enhance energy security for the installation.
- Reduce NAVFAC's and the overall DoN's carbon footprint.
- Maximize the financial benefits.
- Purchase electricity at a lower cost than conventional energy sources over the life of the contract. The current blended rates for electricity at the installations is: \$119 /MWh

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

- On-site and dedicated offsite energy generated from photovoltaic renewable sources.
- Medium-to long-term arrangements for the purchase of electricity.
- Distributed generation, including net metering or feed-in tariff arrangements.
- A combination of the above

Submittal Requirements: As permitted by FAR Part 10, the Government is requesting that interested firms submit a statement of interest, on company letterhead, responding to the information requested below to assist in the development of our acquisition strategy and demonstrating the firm's qualifications to perform the defined scope. Responses should 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 MAY NOT BE REVIEWED. Submit your completed responses no later than 5 December 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 following information is requested:

- 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 photovoltaic technology that presents the best opportunity for development at the site, with a brief rationale.
- C.** The size and capacity of the project that maximizes the opportunities at the site.

- D.** 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 lease for similar Government or privately owned land
 - g. Other risks and opportunities
- E.** Rough order of magnitude cost of potential projects, for NAVFAC Atlantic conceptual planning purposes only. Detailed cost estimates are *not* required or desired
- F.** Three projects of similar scope and size completed by the responding company within the last three years.
- G.** Innovative concepts, if any, for the sale of energy generated by the proposed project(s).
- H.** Additional information, comments, recommendations, suggestions and/or studies, if any, that the responder believes is relevant.

RESPONSES ARE DUE NLT FRIDAY, DECEMBER 5, 2014. LATE RESPONSES WILL NOT BE REVIEWED AND INCLUDED AS PART OF THIS MARKET RESEARCH/REQUEST FOR INFORMATION.

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 NOTICE 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. ANY WRITTEN ITEMS SUBMITTED IN REFERENCE TO THIS MARKET RESEARCH MARKED WITH RESTRICTIONS OR MARKED AS PROPRIETARY WILL NOT BE REVIEWED BY THE GOVERNMENT.

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