

Title: POWER SWITCHING EQUIPMENT INSTALLATION,
BUILD 633, PHILADELPHIA NAVAL YARD (PNY),
PHILADELPHIA, PENNSYLVANIA
Solicitation Number: N40085-14-R-5212 (New)
Notice Type: Pre - Synopsis
NAICS: 236220 with a Construction Size Standard of \$33,500,000
Magnitude of Construction \$5,000,000 to \$10,000,000.

THIS PRE – SOLICITATION NOTICE IS NOT A REQUEST FOR PROPOSALS. The Naval Facilities Engineering Command Northeast IPT, Mid-Atlantic is posting this Pre – Synopsis for the construction project. The construction project is located in Philadelphia, Pennsylvania. The appropriate NAICS Code is 236220, with a Construction Size Standard of \$33,500,000. This will be a One-Phase Design/Bid/Build (DBB), Lowest Price Technically Acceptable (LPTA) solicitation. When the actual solicitation is issued, plans and specifications will be available from either www.fbo.gov or <https://www.neco.navy.mil> websites.

This solicitation is being advertised as an unrestricted basis inviting full and open competition. This is a source selection procurement requiring both technical and price proposals

The evaluation factors include:

Factor 1: Corporate Experience
Factor 2: Safety
Factor 3: Past Performance
Factor 4: Technical Approach

Description of Work:

The objective of the project is to further expand on the existing MILCON P-205 Full Scale Electric Drive Test Facility infrastructure in order to perform full scale propulsion system testing. This project is also a follow-on effort associated with MILCON P-536 Energy Recirculation System and Electric Machinery Equipment Installation (EMEI) projects. The new system will support a loading configuration that will allow energy recovery during load emulation. To support the power recirculation loading configuration the re-arrangement of the existing electrical switching equipment configuration and connections is required. The project will connect to the MILCON P-205 infrastructure in Building 633 and Building 77H. Specifically the project will include connection of a government furnished Gas Turbine Generator (GTG) output to existing infrastructure; modifications and additions to existing switchgear; installation of government furnished transformers; instrumentation and controls; and related civil and structural improvements.

The estimated Period of Performance for this project is 550 days from date of award.

The approximate Solicitation Release Date is May 02, 2014 and will be posted on the NECO and FedBizOps websites. This solicitation, including all specifications, will only be available in downloadable electronic format. **ALL DOCUMENTS will be in the Adobe Acrobat PDF file format and downloadable from the Navy Electronic Commerce Online (NECO) website.** The official address to the solicitation is <https://www.neco.navy.mil> or www.fbo.gov. A free Acrobat Reader, required to view the PDF files, can be downloaded from the Adobe website.

THIS IS AN UNRESTRICTED SOLICITATION. All prospective offerors must be registered in the System for Award Management (SAM) database (www.sam.gov) and the Online Representations and Certifications Application (ORCA) database (<https://orca.bpn.gov>). Contractors will be searched against the Excluded Parties List (EPL) to ensure they are eligible for Federal contract awards. Contractors are encouraged to register for the solicitation when downloading from the website. Only registered contractors will be notified by email when amendments to the solicitation are issued. The information being requested does not constitute a commitment on the part of the Government to award a contract; nor to pay for any costs incurred as a result of replying to this notice.

Please forward technical inquiries in WORD format to Ms. Lynn Lovejoy via E-Mail at: Lynn.Lovejoy@navy.mil or Mr. Michael Greene via E-Mail at Michael.Greene2@navy.mil.

Commander, Navy Installations Command (CNIC), has established the Navy Commercial Access Control System (NCACS), a standardized process for granting unescorted access privileges to vendors, contractors, suppliers and service providers not otherwise entitled to the issuance of a Common Access Card (CAC) who seek access to and can provide justification to enter Navy installations and facilities. Visiting vendors may obtain daily passes directly from the individual Navy installations by submitting identification credentials for verification and undergoing a criminal screening/background check. Alternatively, if the vendor so chooses, it may voluntarily elect to obtain long-term credentials through enrollment, registration, background vetting, screening, issuance of credentials, and electronic validation of credentials at its own cost through a designated independent contractor NCACS service provider. Credentials will be issued every five years and access privileges will be reviewed/renewed on an annual basis. Further information regarding NCACS is forthcoming.