

THIS IS A SOURCES SOUGHT NOTICE ONLY. THIS IS NOT A REQUEST FOR PROPOSALS AND NO CONTRACT WILL BE AWARDED FROM THIS ANNOUNCEMENT.

This is a market research tool to determine the availability and adequacy of potential business sources prior to determining the method of acquisition and issuance of a Request for Proposal (RFP) including the use of any appropriate small business programs. This announcement is for information and planning purposes only and is not to be construed as a commitment by the Naval Facilities Engineering Command, Atlantic (NAVFAC Atlantic), implied or otherwise, to issue a solicitation or ultimately award a contract. An award will not be made on offers received in response to this notice. The Government is not responsible for the cost associated with any effort expended in responding to this notice.

The intent of this sources sought synopsis is to identify potential qualified 8(a), Historically Underutilized Business Zone (HUBZone) Small Business, Service Disabled Veteran Owned Small Business, Women Owned Small Business (WOSB), and Small Business firms for an Indefinite Quantity Contract for Architect-Engineer or Engineering Services for Cost and Value Engineering, Customer Quality Surveys, and Criteria Preparation for Projects within NAVFAC Atlantic's area of responsibility (AOR), but also Worldwide.

One Indefinite Quantity Contract is anticipated to be awarded. 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. This is not a solicitation but Sources Sought only.

Cost and Supporting Engineering Services that may be required under this contract include, but are not limited to:

1. Development and preparation of detailed cost estimates for complex facilities encompassing horizontal and vertical construction. This may include specialties such as dredging, hazardous and toxic materials remediation, unexploded ordinance location and waterfront facilities. This would be done using the latest DoD and NAVFAC compatible software (Currently SUCCESS or MII, and PACES). These would be for Class 1, 2 and 3 estimates for Design-Bid-Build or Design-Build projects (Estimate classes as defined by the AACE International cost estimate classification system for the Building and General Construction industries.).
2. Development and preparation of concept and budget estimates for those types of projects described above. This would be done using the latest DoD and NAVFAC compatible software. (Currently SUCCESS, MII and PACES) These would be for Class 3, 4 and 5 estimates for studies or 1391 development (Estimate classes as defined by the AACE International cost estimate classification system for the Building and General Construction industries.).
3. DD Form 1391 documentation preparation including requirements definition, cost estimates including Physical Security Equipment (PSE) and or Electronic Security Systems (ESS) costs if required, MILCON Planning Checklist, Preliminary Collateral Equipment list, related studies, field investigations, surveying and mapping, tests, evaluations, consultations, conceptual designs, floor plan and site plan preparation, soil borings, hazardous materials identification, energy computation, life safety code studies, interior space comprehensive planning/design, conceptual designs, Basic facility requirement/facilities planning document preparation, LEED Checklist or NAVFAC Sustainability and Energy Data Record Card, and other associated engineering services.

Familiarity with and access to NAVFAC's Electronic Project Generator program is required.

4. Development of general and specific economic analysis, life cycle cost analysis, Total Ownership Costs and other non-present value cost analyses. These should be done using either DoD's ECONPACK software or other energy audit type analysis package.
5. Cost and Schedule Risk analysis (using Crystal Ball and MS Project). Follow USACE CENWW guidance.
6. Construction schedule development (MS Project).
7. Value Engineering Studies and facilitation.
8. Database and cost estimating tool creation and management.
9. Other cost engineering support services associated with facility construction and environmental remediation.
10. Quality Reviews (QRs) and Constructability Reviews (CRs) consisting of a study by a multi-disciplined team of professionals. For QRs, the team will concentrate on coordination aspects of the design documents, rather than technical aspects of the design. For CRs, the team will concentrate on the appropriateness of the design documents, based on the proposed materials, project location, and current standard construction practices.
11. Reports and / or cost studies to provide guidance on enhancing the accuracy of construction cost estimates for future projects at various locations under the cognizance of NAVFAC.

References: (<http://www.wbdg.org/resources/rpindex.php>)

- (a) UFC 1-300-01 Unified Facilities Criteria Format Standard
- (b) UFC 1-200-01 General Building Requirements
- (c) Whole Building Design Guide (WBDG) Resource
- (d) FC 1-300-09N Design Procedures
- (e) NAVFAC Cost Engineering Policy and Procedures  
[http://www.wbdg.org/ccb/browse\\_cat.php?c=273](http://www.wbdg.org/ccb/browse_cat.php?c=273)
- (f) UFC 3-740-05 Handbook – Construction Cost Estimating
- (g) UFC 3-701-01 DoD Facilities Pricing Guide
- (h) UFC 3-730-01 Programming Cost Estimates for Military Construction
- (i) UFC 3-220-01 Geotechnical Engineering
- (j) UFC 2-000-05N (formerly P-80) Facility Planning Criteria for Navy/Marine Corps Shore Installations
- (k) ACEi 56R-08 Cost Estimate Classification System – As applied to the Building and General Construction Industries
- (l) USACE-NWW Guidance “Cost and Schedule Risk Analysis”  
[http://www.nww.usace.army.mil/Portals/28/docs/costengineering/CSRA/CSRA\\_Guidance.pdf](http://www.nww.usace.army.mil/Portals/28/docs/costengineering/CSRA/CSRA_Guidance.pdf)
- (m) ProjNet (DrChecks) located at <https://www.projnet.org>

Should a future requirement(s) evolve from this preliminary planning purpose, the Government intends to issue a Solicitation Notice and award one Firm Fixed Price (FFP), Indefinite Delivery/Indefinite Quantity (IDIQ) contract with an estimated value of \$15 million. The contract term would likely be a one-year base period and four one year option periods. The task order projects would vary in magnitude. The NAICS code for this proposed procurement is 541330, Engineering Services. The small business size standard is \$7 million.

Statement of Capabilities Submittal Requirements: The Statement of Capability (SOC) will determine the feasibility and/or basis for the Navy's decision to proceed with acquisition. Interested firms must submit a SOC, which describes, in detail, the firm's capability of providing these services at various Military and other Federal facilities worldwide.

Your SOC shall include the following:

- (1) Full name and address of the firm;
- (2) Copy of any certifications (if 8(a) certified, provide the SBA Business Opportunity Specialist name and phone number assigned); HUBZONE certification and SDVOSB status or Small Business status;
- (3) Indicate if the firm is registered in the System for Award Management database, include DUNS Number and CAGE Code;
- (4) Provide information on recent past projects that best illustrate your qualifications for this contract. List up to five projects performed within the last five years that would best demonstrate your experience in the following key areas:

- (a) Experience in detailed Cost Estimating of complex military facilities for both CONUS and OCONUS projects in order to arrive at the project's selected plan while maintaining cost control.
- (b) Experience in NAVFAC DD1391 Development and comprehensive program budget cost estimates for complex construction assemblies and building systems composites for all facility types for both CONUS and OCONUS projects.
- (c) Experience in performing Value Engineering, Charrette facilitation, Quality/Constructability Reviews, and economic analysis.
- (d) Experience in Cost and Schedule Risk Analysis.

(7) Professional qualifications and capabilities of the staff to be assigned to the resulting contract; include experience within the past 5 years in the types of work addressed above.

Provide the following information for each project listed: a. Contract number and project title; b. Name of contracting activity; c. Administrative Contracting Officer's name, current telephone number; d. Contracting Officer's Technical Representative or primary point of contact name and current telephone number; e. Contract type (e.g., cost plus, requirements, firm fixed-price, indefinite delivery/indefinite quantity, or combination); f. Period of performance (start and completion date); g. Basic contract award amount and final contract value; h. Summary of contract work; i. If award fee or award term incentivized, average performance rating received;

(8) Subcontract management; provide information on any proposed teaming arrangements (i.e. team members, previous working relationships with proposed team members and percent of work anticipated to be subcontracted (note: any joint ventures with 8(a) members must comply with Code of Federal Regulations (CFR) Title 13, Section 124.513)). . Refer to 13 CFR 121.103(h) for distinctions between joint ventures

and affiliated entities. A small business prime will be required to comply with FAR 52.219-14 which states that at least 50 percent of the cost of contract performance incurred for personnel shall be expended by employees of the concern. The limitation on subcontracting would apply to the cooperative effort of a joint venture and not each individual member (13 CFR 125.6(i)). Provide evidence that on past contracts of a similar nature that your firm (as the prime contractor) was able to comply with the requirement of FAR 52.219-14 and will be able to comply with this requirement under the proposed contract. The Government reserves the right to request additional information as needed, from any and all respondents;

(9) provide a written statement as to your ability to perform work within the Continental United States (CONUS), outside the Continental United States (OCONUS) or both CONUS and OCONUS.

The Statement of Capabilities must be complete and sufficiently detailed to allow for a determination of the firm's qualifications to perform the defined work. The SOC must be on 8.5 X 11 inch standard paper, single spaced, 12 point font minimum and is limited to 20 single-sided pages (including all attachments).

Responses are due on November 16, 2015, by 10:00 A.M. EST. The package shall be sent electronically to Philip.Mathews@navy.mil.

This market survey is for informational and planning purposes only and does not constitute a solicitation for bid or proposals, and is not to be construed as a commitment by the Government. The information provided herein is subject to change and in no way binds the Government to solicit for or award a competitive contract. The Government will not provide a "debrief" on the results of the survey. All information submitted will be held in a confidential manner and will only be used for the purpose intended. Points of contact listed may be contacted for purpose of verifying performance.

Questions or comments regarding this notice may be addressed to Phil Mathews either by e-mail to Philip.Mathews@navy.mil or by telephone (757) 322-8334.