



SYNOPSIS

C--Contract for A-E Design Services for Presidential Aircraft Recapitalization (PAR) Complex at Joint Base Andrews in Camp Springs, MD.

Solicitation No: N40080-16-R-0152

Agency: Department of the Navy

Office: Naval Facilities Engineering Command

Location: NAVFAC Washington

I. General Information:

ALL INFORMATION NEEDED FOR INTERESTED PARTIES TO SUBMIT A STANDARD FORM (SF) 330, ARCHITECT-ENGINEER QUALIFICATIONS, IS CONTAINED HEREIN. THERE IS NO SEPARATE REQUEST FOR PROPOSAL (RFP) PACKAGE TO DOWNLOAD.

The appropriate NAICS for this contract is 541330.

Competition is limited to prime firms and sub-consultants owned and located within the United States.

The general scope of this requirement is the architectural and engineering services necessary for the design of a multi-hangar complex, including administration, warehouse, and commercial kitchen for an estimated construction value of \$200M. This effort may include but is not limited to the following: multi-disciplinal architectural and engineering design services, golf course design, studies investigations, evaluations, consultations, value engineering, cost estimating and control, scheduling, construction phasing, risk management, 1391 preparation and preparation of construction documents via the Design-Bid-Build (full plans and specifications) method. Firms shall have knowledge of Department of Defense (DoD), Air Force and Navy facilities criteria, local codes, laws, permits and construction materials and practices of the contract area including knowledge of (Anti-Terrorism and Force Protection) ATFP and Sustainability Design and energy related technologies. Firms shall demonstrate specialized experience of the firm and proposed consultants that have been completed in the past ten (10) years from the due date of SF330's in performing A-E design services for aircraft hangars, parking aprons, access taxiways, engine run-up pads, perimeter security and secured fuel storage.

Anti-terrorism / Force Protection (AT/FP) considerations are required for all submitted projects, including familiarity with UFC - DoD Minimum Antiterrorism Standards for Buildings (most recent version), and demonstrated experience designing SCIF buildings (ICS 705), buildings that incorporate progressive collapse design features, Intrusion Detection Systems (IDS) and related features. Sustainable design systems, materials and components are required during the design and engineering work for this project. Demonstrated experience with facility projects that incorporate EAct-05 requirements is required. As defined by paragraph 1-6 of UFC 3-600-01, Fire Protection Engineering for Facilities, this contract will require the services of a licensed fire protection engineer or consultant.

The preparation of comprehensive storm water management and Low Impact Development (LID) plans for the Maryland Department of the Environment (MDE) approval will be required. Coordination with the various regulatory agencies in the Washington metropolitan area will be required, including demonstrated

experience in design submittals preparation, presentation and approvals with the National Capital Planning Commission (NCPC) and corresponding State Historical Preservation Office (SHPO).

Firms will be required to prepare cost estimates utilizing the SUCCESS estimating system in Work Breakdown Structures (WBS), specifications in the SPECSINTACT program, drawings in AutoCAD format utilizing the National CADD Standards format with NAVFAC Washington required modifications and provide a Building Information Model (BIM). Firms will also be required to provide documents in pdf format. Final documents will require electronic signature using the Navy's DeSign signature software. This project will require design in the metric system, unless otherwise directed. The contract requires that the selected firm have on-line access to web-based support programs and E-mail via the Internet for routine exchange of correspondence.

II. Evaluation Criteria and Submittal Requirements:

Evaluation and selection will be based on the most highly qualified firm upon evaluation of the selection criteria stated herein. The A-E must demonstrate his/her and each key consultant's qualifications with respect to the published selection criteria for all services described above.

Selection criteria, factors (1) through (4) are of equal importance; factors (5 and 6) are of lesser importance and will be used only as a tie-breaker in ranking the most highly qualified firm.

Specific evaluation factors include:

1. Specialized Experience

- a. Specialized experience and professional qualifications of the firm, including sub-consultants, and the proposed project team (the team/office actually accomplishing the work) in providing complete architectural and engineering services for the requirements as described above in General Information.. The successful firm will demonstrate team collaboration (prime and sub consultants) for the projects provided in their offer.
- b. Knowledge and experience to perform the work to the requirements of Design Bid Build master specifications/ and the SUCCESS, PACES and RS Means Cost Estimating Systems.
- c. Knowledge of Department of Defense (DoD), Air Force, and Navy design standards, local codes, laws, permits and construction materials and practices of the contract area.
- d. Knowledge of and experience working with the Maryland Department of Environment (MDE) to perform expedited erosion and sediment control and storm water management plan reviews under the direction of state personnel.
- e. Past working experience and relationship with key consultants.
- f. Logical identification of explicit assignment of responsibilities among corporate team and sub-consultants; and a commitment of key leads for this project.
- g. Demonstrate a minimum of one (1) sustainable design certification for a multi-discipline project.

2. Professional Qualifications and Technical Competence of the Individual Design Team Members

- a. Active professional registration
- b. Past experience in the type of work required or evidence of similar relevant experience (with present and other firms) and roles of staff members specifically on projects addressed in Evaluation Factor 1.

- c. Organization and office management as evidenced by management approach (management for this contract), and personnel roles in the Organization.
- d. Sustainable Design: Firms will be evaluated in terms of their knowledge and demonstrated experience in applying sustainability concepts and solutions through an integrated design approach.
- e. Quality Control Program: Demonstrate how your firm will ensure that the products you produce will meet these requirements; your methods for measuring technical accuracy; your quality assurance/quality control process; and how review comments will be managed and incorporated into documents. Innovation in problem solving, accomplishing work with limited resources, and logical approach to problem solving will be the basis for evaluation.

Firms will be evaluated on the acceptability of their internal quality control program used to ensure technical accuracy and discipline coordination of plans and specifications – list key personnel responsible.

3. Timeliness and Capacity

Demonstrate the firm's ability to perform the work on schedule and capacity to accomplish this scope. Explain how work under this contract will integrate with the firm's overall current and projected workload.

Indicate the firm's present workload and the availability of the project team (including consultants) for the specified contract performance period. Include the firm's ability to obtain security clearances for its key personnel and capability to provide qualified backup staffing for key personnel to ensure continuity of services and ability to surge to meet unexpected project demands.

Firms will be evaluated in terms of the impact of this workload on the design staff's projected workload during the contract period, the ability to respond immediately to evaluate emergency operational problems, and in terms of the firm's and project team's present workload and demonstrated experience delivering work within established time limits.

4. Past Performance

Firms will be evaluated on past performance with respect to work quality, compliance with schedules, and cost control (with emphasis on projects addressed in Evaluation Factor 1).

IF A COMPLETED ACASS EVALUATION IS AVAILABLE, IT SHALL BE SUBMITTED WITH THE SF330. IF THERE IS NOT A COMPLETED ACASS EVALUATION, the Past Performance Questionnaire (PPQ) (Attachment A) included in the synopsis is provided for the offeror or its team members to submit to the client for each project the offeror includes in **Factor 1 Specialized Experience**. AN OFFEROR SHALL NOT SUBMIT A PPQ WHEN A COMPLETED ACASS IS AVAILABLE.

IF AN ACASS EVALUATION IS NOT AVAILABLE, ensure correct phone numbers and email addresses are provided for the client point of contact. Completed PPQs should be submitted with your SF 330. If the offeror is unable to obtain a completed PPQ from a client for a project(s) before responses closing date, the offeror should complete and submit with the responses the first page of the PPQ (Attachment A), which will provide contract and client information for the respective project(s). Offerors should follow-up with clients/references to ensure timely submittal of questionnaires. If the client requests, questionnaires may be submitted directly to the Government's points of contact, Allison Silver via email at Allison.silver@navy.mil and Trang Tran via email at Trang.T.Tran@navy.mil prior to the proposal closing date. Offerors shall not incorporate by reference into their proposal PPQs or ACASS

previously submitted for other RFPs. However, this does not preclude the Government from utilizing previously submitted PPQ information in the past performance evaluation.

Also, include performance recognition documents received within the last five years such as awards, award fee determinations, customer letters of commendation, and any other forms of performance recognition.

In addition to the above, the Government may review any other sources of information for evaluating past performance. Other sources may include, but are not limited to, past performance information retrieved through the Past Performance Information Retrieval System (PPIRS) using all CAGE/DUNS numbers of team members (partnership, joint venture, teaming arrangement, or parent company/subsidiary/affiliate) identified in the offeror's proposal, inquiries of owner representative(s), Federal Awardee Performance and Integrity Information System (FAPIIS), Electronic Subcontract Reporting System (eSRS), and any other known sources not provided by the offeror.

While the Government may elect to consider data from other sources, the burden of providing detailed, current, accurate and complete past performance information rests with the offeror.

A copy of the blank Past Performance Questionnaire to be used for requesting client references is included as Attachment A.

5. Volume of Work

Firms will be evaluated in terms of work previously awarded to the firm by DoD within the past twenty-four (24) months since the SF330 due date with the objective of effecting an equitable distribution of DoD A/E contracts among qualified A/E firms, including small and small disadvantaged business firms and firms that have had no prior DoD contracts.

6. Commitment to Small Business. (To be addressed by all firms, including small businesses).

Firms/teams will be evaluated in terms of their extent to identify and commit to the published Small Business Subcontracting Program. The small disadvantaged business (SDB) goal in the plan shall not be less than 17.44% of the subcontract work. The women-owned small business goal shall not be less than 15.45%; small business not less than 66.94%; HUBZone not less than 9.03%; Veteran Owned Small Business (WOSB) not less than 3.06% and Service Disabled Veteran Owned Small Business (SDVOSB) not less than 3.06%. Large Business firms shall submit their Navy-wide SF295, Summary Subcontract Report with the SF330. The Government will evaluate proposals based on past performance in utilization of small business concerns and participation. If slated for an interview, the firms shall then provide a Preliminary Subcontracting Plan (support for small business subcontracting) as part of the interview.

III. Format:

Architect-Engineer Firms, which meet the requirements described in this announcement, are invited to submit a completed SF 330. If the SF 254/SF 255 is submitted for this solicitation, they will not be reviewed or considered. The SF 330 should be typed and one-sided. As an attachment, provide an organization chart of the proposed team showing the names and roles of all key personnel listed in Section E with the associated firms as listed in Section C. Please include your DUNS, CAGE, and TIN numbers in Section H, Block 30 of the SF 330. Provide evidence that your firm is permitted by law to practice the professions of architecture or engineering; i.e. State registration number. Only the SF 330 will be reviewed. Experiences identified in the SF 330 shall be within ten (10) years of the SF330 due date. The A-

E firm's primary person proposed to be the direct contact with NAVFAC Washington throughout the contract work must be identified as the "Project Manager".

Offeror's entire submittal, including all sections of the SF 330, shall not exceed **sixty (60) single-sided pages** in length.

IV. In accordance with FAR 9.5, the A-E firm and its sub-consultants will not be eligible to perform any services outside the scope of this contract on the subsequent construction project for which the A-E firm and its consultants provide architectural and engineering services.

V. Additional Information:

All firms are advised that registration in the DoD System for Award Management (SAM) Website: <https://www.sam.gov/portal/public/SAM/>. Failure to register in the DoD SAM Website may render your firm ineligible for award.

The following certifications and registrations are also mandatory prior to award of a contract: Online Representations and Certifications Applicable (ORCA) @ <http://orca.bpn.gov/>.

Responses are due no later than 2:00 P.M. EST, 14 December 2015. Responses should be sent to the following address:

**Naval Facilities Engineering Command, Washington
Attn: Allison Silver
1314 Harwood Street, S.E., Bldg. 212,
Washington Navy Yard, DC 20374**

Late responses will be handled in accordance with FAR 52.215-1. Responses may be mailed or hand-carried. However, due to heightened security levels at the Washington Navy Yard, individuals without a CAC card or RAPIDGate access at the Washington Navy Yard will not be permitted on base. Escorts for visitors will not be accommodated. **Electronic (E-mail, facsimile, etc.) submissions are not authorized.** Firms responding to this notice shall submit **three copies of the SF 330.** THIS IS NOT A REQUEST FOR PROPOSAL. Inquiries concerning this project should include solicitation number, title, and point of contact.

Additional Information: <https://www.neco.navy.mil/>

Contracting Officer Address:

NAVFAC Washington
1314 Harwood St., S.E.
Washington D.C. 20374

**Primary Contact: Allison Silver, Allison.Silver@Navy.mil
Secondary Contact: Trang Tran, trang.t.tran@navy.mil**

ATTACHMENT A

NAVFAC/USACE PAST PERFORMANCE QUESTIONNAIRE (Form PPQ-0)

CONTRACT INFORMATION (Contractor to complete Blocks 1-4)

1. Contractor Information

Firm Name: _____ CAGE Code: _____
Address: _____ DUNs Number: _____
Phone Number: _____
Email Address: _____
Point of Contact: _____ Contact Phone Number: _____

2. Work Performed as: Prime Contractor Sub Contractor Joint Venture Other (Explain)
Percent of project work performed: _____
If subcontractor, who was the prime (Name/Phone #): _____

3. Contract Information

Contract Number: _____
Delivery/Task Order Number (if applicable): _____
Contract Type: Firm Fixed Price Cost Reimbursement Other (Please specify): _____
Contract Title: _____
Contract Location: _____

Award Date (mm/dd/yy): _____
Contract Completion Date (mm/dd/yy): _____
Actual Completion Date (mm/dd/yy): _____
Explain Differences: _____

Original Contract Price (Award Amount): _____
Final Contract Price (to include all modifications, if applicable): _____
Explain Differences: _____

4. Project Description:

Complexity of Work High Med Routine
How is this project relevant to project of submission? (Please provide details such as similar equipment, requirements, conditions, etc.) _____

CLIENT INFORMATION (Client to complete Blocks 5-8)

5. Client Information

Name: _____
Title: _____
Phone Number: _____
Email Address: _____

6. Describe the client's role in the project: _____

7. Date Questionnaire was completed (mm/dd/yy): _____

8. Client's Signature: _____

NOTE: NAVFAC REQUESTS THAT THE CLIENT COMPLETES THIS QUESTIONNAIRE AND SUBMITS DIRECTLY BACK TO THE OFFEROR. THE OFFEROR WILL SUBMIT THE COMPLETED QUESTIONNAIRE TO NAVFAC WITH THEIR PROPOSAL, AND MAY DUPLICATE THIS QUESTIONNAIRE FOR FUTURE SUBMISSION ON NAVFAC

SOLICITATIONS. CLIENTS ARE HIGHLY ENCOURAGED TO SUBMIT QUESTIONNAIRES DIRECTLY TO THE OFFEROR. HOWEVER, QUESTIONNAIRES MAY BE SUBMITTED DIRECTLY TO NAVFAC. PLEASE CONTACT THE OFFEROR FOR NAVFAC POC INFORMATION. THE GOVERNMENT RESERVES THE RIGHT TO VERIFY ANY AND ALL INFORMATION ON THIS FORM.

*ADJECTIVE RATINGS AND DEFINITIONS TO BE USED TO BEST REFLECT
YOUR EVALUATION OF THE CONTRACTOR'S PERFORMANCE*

RATING	DEFINITION	NOTE
(E) Exceptional	Performance meets contractual requirements and exceeds many to the Government/Owner's benefit. The contractual performance of the element or sub-element being assessed was accomplished with few minor problems for which corrective actions taken by the contractor was highly effective.	An Exceptional rating is appropriate when the Contractor successfully performed multiple significant events that were of benefit to the Government/Owner. A singular benefit, however, could be of such magnitude that it alone constitutes an Exceptional rating. Also, there should have been NO significant weaknesses identified.
(VG) Very Good	Performance meets contractual requirements and exceeds some to the Government's/Owner's benefit. The contractual performance of the element or sub-element being assessed was accomplished with some minor problems for which corrective actions taken by the contractor were effective.	A Very Good rating is appropriate when the Contractor successfully performed a significant event that was a benefit to the Government/Owner. There should have been no significant weaknesses identified.
(S) Satisfactory	Performance meets minimum contractual requirements. The contractual performance of the element or sub-element contains some minor problems for which corrective actions taken by the contractor appear or were satisfactory.	A Satisfactory rating is appropriate when there were only minor problems, or major problems that the contractor recovered from without impact to the contract. There should have been NO significant weaknesses identified. Per DOD policy, a fundamental principle of assigning ratings is that contractors will not be assessed a rating lower than Satisfactory solely for not performing beyond the requirements of the contract.
(M) Marginal	Performance does not meet some contractual requirements. The contractual performance of the element or sub-element being assessed reflects a serious problem for which the contractor has not yet identified corrective actions. The contractor's proposed actions appear only marginally effective or were not fully implemented.	A Marginal is appropriate when a significant event occurred that the contractor had trouble overcoming which impacted the Government/Owner.
(U) Unsatisfactory	Performance does not meet most contractual requirements and recovery is not likely in a timely manner. The contractual performance of the element or sub-element contains serious problem(s) for which the contractor's corrective actions appear or were ineffective.	An Unsatisfactory rating is appropriate when multiple significant events occurred that the contractor had trouble overcoming and which impacted the Government/Owner. A singular problem, however, could be of such serious magnitude that it alone constitutes an unsatisfactory rating.
(N) Not Applicable	No information or did not apply to your contract	Rating will be neither positive nor negative.

Contractor Information (Firm Name): _____

Client Information (Name): _____

TO BE COMPLETED BY CLIENT

PLEASE CIRCLE THE ADJECTIVE RATING WHICH BEST REFLECTS YOUR EVALUATION OF THE CONTRACTOR'S PERFORMANCE.

1. QUALITY:	
a) Quality of technical data/report preparation efforts	E VG S M U N
b) Ability to meet quality standards specified for technical performance	E VG S M U N
c) Timeliness/effectiveness of contract problem resolution without extensive customer guidance	E VG S M U N
d) Adequacy/effectiveness of quality control program and adherence to contract quality assurance requirements (without adverse effect on performance)	E VG S M U N
2. SCHEDULE/TIMELINESS OF PERFORMANCE:	
a) Compliance with contract delivery/completion schedules including any significant intermediate milestones. <i>(If liquidated damages were assessed or the schedule was not met, please address below)</i>	E VG S M U N
b) Rate the contractor's use of available resources to accomplish tasks identified in the contract	E VG S M U N
3. CUSTOMER SATISFACTION:	
a) To what extent were the end users satisfied with the project?	E VG S M U N
b) Contractor was reasonable and cooperative in dealing with your staff (including the ability to successfully resolve disagreements/disputes; responsiveness to administrative reports, businesslike and communication)	E VG S M U N
c) To what extent was the contractor cooperative, businesslike, and concerned with the interests of the customer?	E VG S M U N
d) Overall customer satisfaction	E VG S M U N
4. MANAGEMENT/ PERSONNEL/LABOR	
a) Effectiveness of on-site management, including management of subcontractors, suppliers, materials, and/or labor force?	E VG S M U N
b) Ability to hire, apply, and retain a qualified workforce to this effort	E VG S M U N
c) Government Property Control	E VG S M U N
d) Knowledge/expertise demonstrated by contractor personnel	E VG S M U N
e) Utilization of Small Business concerns	E VG S M U N

f) Ability to simultaneously manage multiple projects with multiple disciplines	E	VG	S	M	U	N
g) Ability to assimilate and incorporate changes in requirements and/or priority, including planning, execution and response to Government changes	E	VG	S	M	U	N
h) Effectiveness of overall management (including ability to effectively lead, manage and control the program)	E	VG	S	M	U	N
5. COST/FINANCIAL MANAGEMENT						
a) Ability to meet the terms and conditions within the contractually agreed price(s)?	E	VG	S	M	U	N

Contractor Information (Firm Name): _____

Client Information (Name): _____

b) Contractor proposed innovative alternative methods/processes that reduced cost, improved maintainability or other factors that benefited the client	E	VG	S	M	U	N
c) If this is/was a Government cost type contract, please rate the Contractor's timeliness and accuracy in submitting monthly invoices with appropriate back-up documentation, monthly status reports/budget variance reports, compliance with established budgets and avoidance of significant and/or unexplained variances (under runs or overruns)	E	VG	S	M	U	N
d) Is the Contractor's accounting system adequate for management and tracking of costs? <i>If no, please explain in Remarks section.</i>	Yes		No			
e) If this is/was a Government contract, has/was this contract been partially or completely terminated for default or convenience or are there any pending terminations? <i>Indicate if show cause or cure notices were issued, or any default action in comment section below.</i>	Yes		No			
f) Have there been any indications that the contractor has had any financial problems? <i>If yes, please explain below.</i>	Yes		No			
6. SAFETY/SECURITY						
a) To what extent was the contractor able to maintain an environment of safety, adhere to its approved safety plan, and respond to safety issues? (Includes: following the users rules, regulations, and requirements regarding housekeeping, safety, correction of noted deficiencies, etc.)	E	VG	S	M	U	N
b) Contractor complied with all security requirements for the project and personnel security requirements.	E	VG	S	M	U	N
7. GENERAL						
a) Ability to successfully respond to emergency and/or surge situations (including notifying COR, PM or Contracting Officer in a timely manner	E	VG	S	M	U	N

regarding urgent contractual issues).	
b) Compliance with contractual terms/provisions (<i>explain if specific issues</i>)	E VG S M U N
c) Would you hire or work with this firm again? (<i>If no, please explain below</i>)	Yes No
d) In summary, provide an overall rating for the work performed by this contractor.	E VG S M U N

Please provide responses to the questions above (*if applicable*) and/or additional remarks. Furthermore, please provide a brief narrative addressing specific strengths, weaknesses, deficiencies, or other comments which may assist our office in evaluating performance risk (*please attach additional pages if necessary*):
