



UNITED STATES DEPARTMENT OF VETERANS AFFAIRS

SOLICITATION NUMBER: VA244-13-R-0295

**PROJECT TITLE: DESIGN/BUILD
SELECTIVE ROOF REPLACEMENT CONTRACT**

FOR: THE DEPARTMENT OF VETERANS AFFAIRS

**AT:
NETWORK CONTRACTING OFFICE 4 (90C)
VA MEDICAL CENTER
3900 WOODLAND AVENUE
PHILADELPHIA, PA 19104-4551**

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PART I – OVERVIEW

1. Purpose

The Philadelphia VA Medical Center is seeking a qualified Small Disadvantage Veteran Owned Small Business (SDVOSB) Design-Build Firm to develop plans and specifications for the Selective Roof Replacements for Building #2 8th and 9th floors and perform the required construction. The 8th floor will be broken up into the east and west sections. The subject roofs are composed of one substrate and roofing material. We are looking for a firm with excellent background in design-build work to replace the existing roof systems with a new modified bitumen roof system. The new roof system shall consist of gypsum insulation, roof insulation underlayment board, and Hot Asphalt Applied Modified Bitumen Roofing System. The design shall take into account existing site conditions such as rooftop equipment, vent penetrations, roof flashing and utilities. The installed roof system shall have at least an R-15 value insulation and carry a 20 year warranty. A drawing of the overall campus plan identifying roofs is provided for informational purposes. Design shall be in compliance with all applicable building codes and VA design standards. Copies of VA publications are available upon request from VA Engineering or on the internet at www.va.gov/facmgt/standard/va_stds.htm. Design must meet all applicable and most current federal and state codes/requirements, i.e.: OSHA, EPA, DER, NFPA 101, TJC, AHERA, NESHAPS, NFPA, ASTM, UFAS. The firm will make site visits as necessary to survey existing conditions as required to determine existing as-built conditions affecting this project and shall field verify all dimensions and every aspect that relates to the roof replacement work. Firm shall coordinate visits with the Project Engineer. Please submit your SF 330 and proposals by time and date defined within this RFP for review and consideration.

2. Project Description

The Design/Build Firm (D/B) shall provide design and construction services for the Roof Replacement on Building #2 8th and 9th floor of the Philadelphia Veterans Affairs Medical Center. The D/B firm shall provide design services including all investigative surveys and verifications of as-built conditions required for fully developed construction plans and specifications. The contract will consist of a Base Bid and associated Deducts.

3. Acquisition Strategy

This is a competitive acquisition for the award of a single award Design-Build Firm Fixed Price Contract. Award will be made to the best overall proposal, which is determined to be the most beneficial to the Government.

Selection will be accomplished with a two-step Request for Proposals (RFP) process using the below listed Evaluation Criteria. In step 2, the recommended proposers shall submit a detailed technical response to the RFP, which shall be evaluated for Technical Proposal and approach, as well as Overall Project Cost. See Attachment 1 for the Design-Build Firm Evaluation Form Sample that will be used for the evaluation.

4. Step 1 Evaluation Criteria

I - Relevant Experience

The Proposer must satisfactorily demonstrate a successful record in the following areas:

- a. Qualifications of the member firms of the design/build proposal team. Including previous experience in designing and constructing multi-phase roof replacement projects.
- b. Qualifications of the member firms of the design/build proposal team, overall and previous history working together on similar design-build projects and ongoing commitments that will be concurrent with this project.
- c. Record of timely performance within the target budget and schedule on (i) all design/build projects and (ii) other relevant construction projects.
- d. Qualifications and experience of the proposed Project Manager, Design Team and other personnel.
- e. Proposed project organizational structure and the roles and responsibilities of key personnel.

II - Performance of Work

Included in this criterion is the degree to which the Proposer characteristically performs the contract work (including on-site design and construction) using its own forces, types of work which it performs and satisfactory ratings on performance evaluations:

- a. General Business experience and stability, including organization structure, management expertise and extent and length of time in business.
- b. Size, capacity and capability in relation to the Work to be performed, as well as Proposer's other concurrent contractual commitments.
- c. Record of performance on other government contracts, including compliance with safety standards, claims loss history, and information on defaults, debarments and non-responsibility determinations.

III - Financial Resources:

Firm is required to be adequately financed to pay promptly for all labor and materials as such obligations become due and to avoid the necessity for assignment of any monies payable. A firm must demonstrate:

- a. Requisite financial resources to timely execute the Work.
- b. Adequate bonding capacity.
- c. Ability to obtain required insurance.

IV - Safety Record:

- a. Proposer will have to demonstrate that both it and its proposed Subcontractors have an acceptable safety record, including an experience rating for Worker's Compensation Insurance of not more than 1.2. Also, each Proposer (on behalf of itself and its proposed Subcontractors) must supply information as to whether, within the past five (5) years, its Commercial General Liability (or equivalent) and/or Builder's

Risk, or all risk (or equivalent) insurance policies have been canceled or otherwise discontinued by an insurance carrier, and if so, the background and reasons therefore.

The VA intends to perform a comparative evaluation of Step 1 Proposers regarding all four of the above criteria, which are weighted in importance. Only those companies whose overall qualifications are considered acceptable based on the foregoing criteria in 1, 2, 3, and 4 will be deemed eligible to proceed to Step 2 which will include preliminary written specifications and design drawings.

5. Step 2 Evaluation Criteria

In Step 2, the Proposers will be evaluated by the Selection Committee utilization Criterion 1, Technical Approach as well as Other Matters, and Criterion 2, Overall Project Cost, where Criterion 1 will be given 40% consideration and Criterion 2 will be given 60% consideration. Proposers determined to be within the competitive range after such evaluation will then be invited to participate in negotiations possibly resulting in a request for Best and Final Offers. Final evaluation for award will be made utilizing Criterion 1, Technical Approach as well as Other Matters, and Criterion 2, Overall Project Cost, where, to the extent the proposals are determined to be substantially equivalent with respect to Criterion 1, Criterion 2 will be given greater consideration.

Criterion 1 - Technical Proposal and Approach

This Criterion will include but not be limited to the following elements:

- a. Design and Construction approach demonstrating proposer's understanding of the project objectives, including phasing and staging plans.
- b. Proposer's Safety, Quality Control/Quality Assurance Plans for both design and construction.
- c. Proposed schedule, including schedule monitoring.
- d. Overall project management team experience and organizational structure.
- e. Percentage and type of work to be performed by the Design Professional and designated sub consultants and work to be performed by the prime construction contractor and designated subcontractors.
- f. Qualifications and coordination of Subcontractors whose work scope value exceeds \$250,000 (exclusive of suppliers of common materials) or are otherwise identified in the RFP.
- g. Past performance on Government contracts regarding administrative matters such as timely submittal of contractually required certifications and reports and past performance regarding compliance with subcontracting provisions.

- h. Proposed project innovations and their respective merits.
- i. Identification of key project concerns, risks and mitigation plan.
- j. Proposed exceptions to the RFP and terms and conditions.
- k. Quality and thoroughness of Technical Proposal and Oral Presentations.
- l. Other relevant matters, including Evaluation Criteria 1, 2, 3 and 4 from Step 1 as well as those matters not expressly covered above to include issues raised after the release of the RFP, acceptability of Proposer's Terms and Conditions to be incorporated into the proposed agreement, and overall adherence to the requirements of this RFP in terms of quality and completeness.

Criterion 2 – Innovative Cost Reduction (including, but not limited to)

- a. Net cost savings and/or additions and/or other benefits resulting from proposed changes to Terms and Conditions, as well as from innovations with respect to the Project Schedule and Staging; and cost implications of proposed use of VA forces, facilities and materials. In the case of alternate Proposals deemed acceptable by the Selection Committee offering reductions to Substantial Completion, the cost implications and value to the VA of such schedule improvements will be taken into account under this criterion.
- b. In evaluating Overall Project Cost, the VA may consider whether and to what extent a Proposal contains realistic pricing for the work and time in which it is completed. Pricing will be broken down per the following pricing schedule.

6. Pricing Schedule

Base Bid (Lump Sum)

Replacement of Roof Areas on Building #2 8th and 9th floors.

Alternate #1 (Lump Sum)

Replacement of Building #2 9th floor.

Deduct Alternate #2 (Lump Sum)

Replacement of Roofs on Building #2 9th floor and 8 west floor.

The anticipated cost range for this project is between \$500,000 and \$1,000,000.

7. Definitions

7.1 D/B as defined by the Department of Veterans Affairs (VA) is the procurement by the Government, under one contract, with one firm or joint venture (JV) for both design and construction services for a specific project.

- a. **Contractor:** The Contractor is solely responsible for the management (planning, supervision, and contract coordination), design (professional) services and construction (including labor, equipment, materials and inspections) to meet requirements of this contract.
- b. **Management:** The Contractor shall provide individuals in the capacities of Contractor Project Manager and Construction Superintendent. The Contractor Project Manager shall have legal (on-site signature) authority to represent the Contractor. The Project Manager shall be the initial point of contact for coordinating with the Government. The Construction Superintendent shall coordinate construction work and associated contracts.
- c. **Professional Services, A/E:** The Contractor shall provide required design and consultant services. Design and specialty consultant principals shall have legal authority to represent associated firms. Lead Designers have sign-off authority for involved disciplines. Senior Architects and engineers are those who have significant influence over design development and will be referred to as the DB/AE.
- d. **Contracting Officer (CO):** The Government's Contracting Officer (CO) has the authority to enter into, administer and/or terminate contracts and may make related determinations and findings. The CO will designate to the Contractor in writing the roles and responsibilities of other Government officials as they relate to the execution of this contract.
- e. **Contracting Officer's Representative (COR):** The Contracting Officer's Representative (COR) for this project is the VA Project Engineer who may act for the CO within delegated authority limits. Unless otherwise noted, in behalf of the CO, the VA Project Engineer is responsible for the general administration and technical coordination of this project. The VA Project Engineer is the Government's point of contact for post award information exchange, design submission reviews, construction inspection/tests, and most administrative duties associated therewith. COR cannot authorize changes to the contract.

8. Tentative Schedule

	Initial	Actual
Request for proposal issued		
Pre-proposal conference		
Step 1 Proposal submitted		
Step 2 Proposal submitted		
Contract award		
Notice to proceed		
Construction completion.		

Final inspection/custody receipt		
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8.1 Schedule Objectives

- a. The anticipated completion of this project is 180 days after "Notice to Proceed" (NTP). Design Period is 60 calendar days. Construction Period is 120 calendar days.

9. Pre-Proposal Conference

A notice will be sent out to offer the date and time of the pre-proposal conference. The offeror, consultants, subcontractors, manufacturers and suppliers are invited to attend. The following agenda is furnished for this meeting:

- a. Open meeting;
- b. Review of project and design build methods for construction contracting;
- c. Specifications and project phasing;
- d. General requirements, Solicitation Documents and Offer Submission Procedure;
- e. Review of "Buy American Act";
- f. Questions and answers;
- g. Close; and
- h. Site walk through .

PART II - RESPONSIBILITIES

1. VA Team

The VA team is also comprised of the CO & COR and various facilities engineering staff that will observe the construction site at the VA Medical Center.

2. Design/Build Team

- 2.1 The D/B team includes all Joint Venture (J/V) partners, consultants, and sub contractors to perform the work described within this RFP. The D/B team shall provide Architectural and Engineering (A/E) disciplines for the preparation of construction documents, and construction contractor capabilities for construction of the project.
- 2.2 If the D/B team, A/E and contractor are not J/V (not one and the same firm) engineering and other technical consultants shall be subcontractors of the J/V Architect – not the D/B construction contractor or sub contractors. If the D/B team A/E and contractor are one and the same (not a J/V) those consultants shall be subcontractors of the D/B firm not the construction subcontractors.
- 2.3 The RFP documents are intended to define existing conditions, certain required items, and design parameters to be included in the project. It is the D/B team's responsibility to

complete the documents and construction in a manner consistent with the intent of the RFP documents within the required time period. Provide As-built drawings upon project closure.

3. Contractor's Staff

3.1 Personnel Qualifications: The Contractor shall exclusively utilize the Key Personnel named in the proposal to perform identified services. Key Personnel are defined within. In the event that any personnel named in the technical proposal are unable to perform their duties due to death, illness, resignation from the Contractor's employ, the CO's request for removal, or similar reasons, the Contractor shall promptly submit to the CO, in writing, the name and qualifications of a proposed replacement with equal or superior qualifications. No substitution shall be made without prior approval of the CO. Any approved substitutions shall be made at no increase in contract price.

3.2 Qualification Acceptance:

- a. Acceptance: The CO shall accept or reject personnel proposed by the contractor. The Contractor shall make a timely and prompt re-submittal to provide other personnel required to replace any that are rejected by the CO, both at initial submittal or any subsequent rejection or substitution of personnel.
- b. Removal: The CO shall have the right to effect removal of any Contractor employee at any time during the duration of the contract if that employee is for any reason found to be unsuitable for the work. In such case, the Contractor shall promptly submit the name and qualifications of a replacement.

PART III – PROPOSAL REQUIREMENTS

1. General

1.1 Proposals shall be based on solicitation documents issued for RFP Solicitation Number VA244-13-R-0295. Proposals will be in the format stipulated elsewhere in this section.

1.2 Proposals shall be received before per date and time scheduled by CO. There will be public opening of the Step 1 and Step 2 proposals as scheduled by the CO.

1.3 Submit sealed offers to:

Attn: Loretta Devore (90C) Room (A909)
Network Contracting Office 4 (90C)
VA Medical Center
3900 Woodland Avenue
Philadelphia, PA 19104

- 1.4 Offeror shall submit separate prices for the Base Bid, Deduct Alternate #1 and Deduct Alternate #2 within the proposal.

2. Proposal Revisions

- 2.1 Offerors submitting proposal revisions will not be requested to re-submit any documents which are unchanged from their initial proposals. They should provide necessary changes to individual paragraphs, as briefly as possible, together with a table of contents that clarifies where within the initial proposal the additional information or changed documents would be placed. Proposal revisions shall include a completed Optional Form 308 (Solicitation and Offer – Negotiated Acquisition and Optional Form 309 Amendment of Solicitation that acknowledges receiving all amendments, by number. A new bid bond shall be submitted only if the final proposal revisions offeror's price is greater than its initial price proposal.

PART IV – POST AWARD DOCUMENTS

1. Construction Document Preparation

- 1.1 The D/B team A/E shall prepare Design Review Submissions and submit complete construction documents for review and approval by the VA in accordance with standard professional practice, the Department of Veterans Affairs RFP (VA RFP).
- 1.2 Construction documents shall include Infectious Control Risk Assessment (ICRA), Life Safety and Safety plans for review of each task.
- 1.3 After completion of the construction documents and approval by the VAMC, the D/B shall immediately begin construction. Existing building systems shall remain operable at all times during construction. Construction estimates of cost will be required at each project submission.
- 1.4 The D/B firm will be required to collaborate with the VA staff to determine architectural, plumbing, mechanical, and electrical design requirements. Drawings concerning the existing conditions will be provided to the D/B firm. These drawings may not accurately reflect existing as-built conditions and are to be considered a guide only. VA design manuals for each design discipline are available on the VA Facilities Management Homepage. Any major design deviations from these manuals should be discussed and approved by Facilities Management Support before the design is incorporated on the contract documents.
- 1.5 The project will include the following planning decisions and revisions to the Roof Replacement undertaken to be made during design:
 - a. The removal and replacement of the existing roofs on Building #2 within Base Bid

- b. The removal and replacement of the existing roofs on Building 2 within Deduct Alternate #1 and Deduct Alternate #2

1.6 The Project will include (but not limited to) the following work for each roof:

- a. Provide all labor, equipment and materials to install the new roof system over the prepared substrate.
- b. Roofing Contractor shall do core samples to identify all existing roof systems and any hazardous materials within the composite system. Hazardous materials shall be removed and disposed of according to local, state and federal regulations.
- c. Remove the existing roofing down to existing substrate. Only as much roofing will be removed as can be replaced in the same day.
- d. Remove all obsolete vents, units and penetrations from the roof area and repair accordingly.
- e. Repair all areas of substrate that require patching.
- f. Install a 0.165" torch applied base membrane over the existing insulated concrete.
- g. Install a 0.165" white surfaced, torch applied cap sheet GAF SBS Heat-Weld Plus FR White or approved equal over the base ply.
- h. Base flashings will consist of one (1) ply of Torch Base Membrane and one (1) ply of Torch Cap Sheet adhered to the primed vertical surface. The flashing system will be fastened with a termination bar fastened at 8" on center maximum.
- i. All vertical seams in the flashing system will be sealed with an application of: Silver Flashing Cement – Fiberglass Fabric – Silver Flashing Cement.
- j. Fabricate and install new pressure treated wood blocking and aluminum gravel stop at roof perimeter.
- k. Cut into existing reglet at the rising walls where applicable. Fabricate and install new copper counter flashing.
- l. Replace all roof drains with Smith Model 1310 or approved equal. Size of new drains to match existing.
- m. Fabricate new copper or lead flashings to all pitch pockets and fill with pourable sealer.
- n. Fabricate new lead flashings to all vent/heat stacks and overflow scuppers.
- o. Install new carey tread walk pads leading to all roof access points and all serviceable equipment.
- p. Remove existing metal access ladders and replace with new OSHA compliant galvanized metal ladders with anchorage as required.
- q. All items moved or disturbed during construction will be returned to the original location/condition.
- r. Provide all construction layouts and details for VAMC review and approval.
- s. Remove all job related debris from the premises.
- t. Each roof to have a twenty year roof warranty to be provided by roof manufacturer.

2. General Drawing Criteria

- 2.1 D/B shall use the VA master specification as a basis for design and construction.
- 2.2 D/B firm shall have licensed professional architects/engineers currently registered in the state of Pennsylvania.
- 2.3 D/B shall be responsible to provide a complete bid package to the CO consisting of plans (signed Mylar originals), specifications, cost estimates and their related information. Drawings shall also be submitted in AutoCAD Release 2012 and specifications in Microsoft Word and cost estimate in Microsoft Excel, all on CD/DVD.
- 2.4 The contract drawings shall have a cover sheet, which shall include but not limited to the following information:
 - a. Department of Veteran Affairs Logo
 - b. Drawing Index
 - c. A/E Firm Name and Logo
 - d. Abbreviations/General Notes
 - e. Plans, Sections and Details
- 2.5 All drawings shall be scaled no less than 1/8" per foot.
- 2.6 Each professional discipline shall be separately designed and be sealed by the respective D/B.
- 2.7 All design work shall be coordinated by the prime D/B, who shall be responsible for all field investigation, site surveys, measurements and engineering design calculations.
- 2.8 The D/B shall assure compliance with and design according to all local, federal, Department of Veterans Affairs, OSHA Regulations, state laws, regulations, codes and ordinances.
- 2.9 Plans shall be drawn using standard professional and acceptable engineering drafting skills, scales and standards. The D/B shall be responsible to provide and show in scale plans, elevations and details required to construct this project.
- 2.10 D/B shall define and indicate on plans all "new" and "existing" conditions.
- 2.11 D/B shall show, draw, locate, define, denote and detail all transitions from new work to the existing.
- 2.12 D/B shall as part of this project, physically inspect all existing items that will need to be temporarily relocated for the construction and returned to the original location upon completion of the work.

3. Design Reviews

- 3.1 See scope of work design reviews below, seventy percent (70%) Review Working Drawings and one hundred percent (100%) Review Working Drawings. If any package is not complete for the required stage a post review may be required, the

cost of which will be borne by the D/B team. The schedule of calendar days after notice to proceed for the submissions is listed in the table below:

70% submission	30 calendar days
100% submission	60 calendar days

Include all information as follows and as outlined in the attachments for each submission.

- 3.2 A preliminary review (35%) will be held with selected VAMC staff to ensure an understanding of the project between the VA and the selected D/B firm. At this review the D/B firm shall present its' program, methods, potential phasing plan, ICRA and Safety plan, schedule and cost estimate for all work under this work statement.
- 3.3 Formal Review: There will be one formal review at the 70% and 100% design completion stages. The D/B shall supply five (5) copies of drawings, five copies of specifications and five copies of cost estimates for each formal review. Review meetings will be scheduled approximately one week after receipt of the documents by the Medical Center. The D/B shall incorporate any comments, notes and changes provided at a review meeting into the next review package. In addition, the D/B shall incorporate any comments notes or changes provided at 100% review meeting into the construction and cost estimate.
- a. In addition to the above submissions, the Government reserves the right to make on-board reviews for each design discipline. Reviews will be made by the VA authorized representatives. Designer (A/E) shall provide two (2) complete sets of current progress plans and specifications for the on-board review.
- 3.4 Resolution of Comments: The Contractor shall resolve all design review comments in writing, indicating one of the following: (1) Adoption and action taken, (2) Adoption with Modifications and action taken, (3) Alternative Resolution and action taken, or (4) Rejection. In cases other than unqualified adoption, the Contractor shall provide a statement as to why the reviewer's objection and/or recommendation is inappropriate. Design review comments shall not relieve the Contractor from compliance with terms and conditions of this contract. Contractor's comment resolution shall be transmitted to the Government within ten (10) calendar days of comment receipt.

4. Final Documents

- 4.1 (100%) Drawings and specifications must depict/describe all construction work and shall be in final form, to fully support the minimum needs of the construction contractor. Submitted drawings shall include final versions of those prepared for the intermediate level submission and shall be expanded to include drawings depicting construction details, specialty features, and component schedules.

Specifications must reflect resolution of all comments and be edited to address only that construction work to be provided.

- 4.2 **Registration Seals:** Each final working drawing and each submitted calculation document shall be signed by, bear the seal of, and show the State Certificate number of the Architect and/or Engineer who prepared the document and/or is responsible for its preparation.
- 4.3 **Quality Control Plan:** The QCP shall be complete in all respects addressing all types of inspections/tests for work covered by Final Document submission.
- 4.4 **Safety Plan:** A detailed plan shall be submitted covering all safety precautions and criteria necessary for roofing work.
- 4.5 All original drawings shall be at least 24" x 36" with each sheet offering north-arrows, key plans and graphic scales. Two line representation is required for pipes, ductwork, and equipment. Minimum lettering height shall be 1/8". Floor plans and sectional elevations shall be a minimum of 1/8" scale.
- 4.6 Provide complete and detailed construction cost estimate.
- 4.7 The D/B shall provide (2) sets of construction specifications in Microsoft Word and drawings in AutoCAD format on CD/DVD compatible with Autodesk AutoCAD Version 2011 after incorporation of 100% review comments.

5. Shop Drawings/Product Data

- 5.1 **Submissions:** The Contractor shall submit shop drawings and product data (catalog cuts, etc.) as stipulated herein. Shop drawings/product data submissions to the Government shall be made after review and approval by the Contractor's designer of record. This is in addition to and separate from specification submission material. Shop drawings/product data shall be delivered to the Government within thirty (30) calendar days following the Government's review of Final Document design and/or the Contractor's establishment of subcontract agreements to provide involved work. Shop drawing and product data submissions shall be made as directed by the CO and shall include three (3) copies of all material.
- 5.2 **Reviews:** Reviews of shop drawings and product data by the Government are not to be interpreted as an approval of the Contractor's selections or progress toward meeting contract requirements. The Contractor shall remain responsible for designing and construction the system in accordance with contract requirements.
- 5.3 **Review Period:** The schedule shall allow for one (1) week or a maximum of two (2) weeks review of these submission materials from the date of receipt.
- 5.4 **Changes:** Should shop drawings and/or product data changes take place after initial Government review, the Contractor shall resubmit the altered and/or corrected shop drawings/product data material within fifteen (15) days of the change.
- 5.5 **Products of Submission:** The Contractor shall provide shop drawings and product data for all systems, equipment and materials referenced within the Final Document submission.
- 5.6 **Projects Record Drawings:** The D/B team will maintain a set of construction documents (field as-built drawings) to record actual construction changes during

the construction process as required by the RFP specifications. The project record drawings will be available for review by the VA COR at all times.

- 5.7 Shop drawings and submittals: The D/B A/E shall check Government furnished and/or the D/B construction contractor's shop drawings, detail drawings, schedules, descriptive literature and samples, testing labor-laboratory reports, field test data and review the color, texture and suitability of materials for conformity with the RFP documents and construction documents. The D/B A/E shall recommend approval, disapproval, or other suitable disposition to the COR. The COR will have final approval authority. The D/B A/E shall evaluate the submittals with reference to any companion submittals that constitute a system. When necessary, the D/B A/E will request the D/B Construction Contractor to submit related components of a system before acting on a single component. Should this procedure be inappropriate, the D/B A/E shall review all proper submittals for related components of the system before acting on a single component. : The D/B A/E may be required to hold joint reviews with the VA technical staff and/or the COR on complicated system submittals. : The D/B A/E shall notify the COR in writing of any and all deviations from the requirements of the construction documents that he has found in the submittals.

6. Site Visits and Inspections

- 6.1 Site visit when requested by the COR in accordance with the D/B contract, each will be followed with a mandatory written field report. Only registered architects and engineers thoroughly familiar with the project may make these site visits. The COR has the prerogative to determine the professional discipline(s) required for any visit. The D/B A/E shall observe the construction, advise the COR of any deviations or deficiencies or solutions to issues discussed. A site inspection report which includes the purpose of the inspection, items reviewed, deficiencies observed, recommendations and additional actions required, shall be furnished to the CO and COR within three work days following the site visit date.
- a. General: The Contractor shall adhere to all terms of the accepted QCP. All inspections and tests called for in this RFP, QCP and/or required to verify documented contract assumptions, to establish work accomplishment, or to certify performance attainment shall be witnessed by the Government and coordinated with the QCP.
 - b. Site Investigations: The Contractor shall conduct site condition inspections/tests to validate both RFP directions and the Contractor's proposal.
 - c. Site Condition Reporting: If site conditions differ materially from the described in the completed Contract Drawings and Specifications, the Contractor shall follow requirements of FAR 52.236-2 "Differing Site Conditions".

7. Project Close-Out

- 7.1 The D/B team shall comply with the requirements in the "General Conditions", Section 01001, and "General Requirements", Section 01010, for submission of final RFP as built drawings, manuals, and other documents as noted. Required as built drawings and specifications will be submitted in the same format required for the construction documents.
- a. Project consists of three groups of roofs with phasing as determined by the D-B team. Each phase will have a Partial/Final Inspection when requested by the Contractor. See Description of Work (1.) for additional information.
 - b. Preparation for Partial/Final Inspection and tests: The following steps shall be taken to assure the project is in a condition to receive inspections and tests.
 - 1. Assure all work is complete in its entirety.
 - 2. Immediate area is clean and free of debris.
 - 3. Superintendent is present to answer questions and explain how work was completed to the COR.
 - c. As-Built Drawings: The contractor shall provide "As-Built Drawings" based upon actual site installation, as should be reflected within the latest Record Drawings/documents within 20 days of substantial completion. Should Record Drawings not represent as built conditions, the Contractor shall perform field measurements and/or takeoffs as required to support accurate As-Built Drawings. Should the Government determine that variations exist between finished construction and the As-Built Drawings, the Contractor shall correct drawings to the satisfaction of the Government within 14 days of Government notification.

Attachment 1

Sample Design-Build Firm Evaluation Form.

Attachment 2

Attached overall campus plan depicts specific roofs that are identified by buildings and areas grouped according to the RFP.

Design-Build Firm Evaluation Form

Project Title: Selective Roof Replacement		PROPOSERS							
Project Location: VAMC Philadelphia	Raw Score Key								
Solicitation # VA-244-13-R-0295	0.9 to 1.0	Excellent							
Date:	0.7 to 0.8	Very Good							
	0.4 to 0.6	Acceptable							
	0.2 to 0.3	Marginal							
	0.0 to 0.1	Poor							
FACTORS			WEIGHT	RAW SCORE	WEIGHTED SCORE	RAW SCORE	WEIGHTED SCORE	RAW SCORE	WEIGHTED SCORE
I - RELEVANT EXPERIENCE			50	0.0	0.0	0.0	0.0	0.0	0.0
II - PERFORMANCE OF WORK			20	0.0	0.0	0.0	0.0	0.0	0.0
III- FINANCIAL RESOURCES			15	0.0	0.0	0.0	0.0	0.0	0.0
IV - SAFETY RECORD			15	0.0	0.0	0.0	0.0	0.0	0.0
STEP 1 EVALUATION TOTALS					0.0		0.0		0.0
CRITERIA 1 - Technical Proposal and Approach			40	0.0	0.0	0.0	0.0	0.0	0.0
CRITERIA 2 - Overall Project Cost			60	0.0	0.0	0.0	0.0	0.0	0.0
STEP 2 EVALUATION TOTALS					0.0		0.0		0.0
Remarks: _____ _____ _____									
Signature of Chairman					Signature of Member				
					Signature of Member				
					Signature of Member				

Attachment 1

Attachment 2

