

Department of Veterans Affairs Medical Center, Memphis, TN
Invitation for Bid - VA-249-14-B-0001
Project 614-06-103 Mitigate Security Risks

DESCRIPTION OF WORK:

BID ITEM 1 - The contractor shall furnish all equipment, materials, labor, supervision, and quality control to perform work to "Mitigate Security Risks" at the VA Medical Center, Memphis TN, in accordance with the drawings and specifications, which includes all items identified on the drawings and described herein, including Alternates. Award is subject to the availability of funds. The contractor shall begin performance within 10 calendar days of contract award and Notice to Proceed and complete the project within 240 calendar days.

1. **GENERAL CONSTRUCTION:** Work includes general construction, alterations, roads, walks, grading, drainage, and electrical work, necessary removal of existing structures and construction and certain other items.
 - a. Fencing
 - b. Security CCTV and Access Control
 - c. Electrical Upgrades
 - d. SCI Building 7 Entrance Bollards
 - e. Parking Bollards
 - f. Loading Dock Bollards
 - g. Administration Building Entrance Bollards
2. **ALTERNATE NO. 1:** Administration entry-drive reconfiguration. Work includes necessary grading, preparation of base, concrete curb and gutters, asphalt pavement, and concrete sidewalks. Relocate the existing drive south as far as possible to meet the 50' standoff requirements. Separate the visitors drive exit from the loading dock truck entry. The arrangement of the new fencing and gates is as shown for this alternate.
3. **ALTERNATE NO. 2:** Window hardening by priority (As identified in PEC's BLAST DESIGN AND PHYSICAL SECURITY REQUIREMENTS AND APPROACH dated July 18, 2012).

2a. Priority 1 - Bed Tower windows in West elevation, Bed Tower windows in South elevation, and west half (columns 6 to 1) of the North elevation - (128 windows)

2b. Priority 2 - Bed Tower windows in East half (columns 12 to 7) of the North elevation - (32 windows)

2c. Priority 3 - Administration building and ambulatory care windows in south façade facing the Entry on Jefferson Street, including entrance area windows - (83 windows)

2d. Priority 4 - Administration windows in east and west façade - (28 windows)

4. ALTERNATE NO. 3: Dock hardening measures (As identified in PEC's BLAST DESIGN AND PHYSICAL SECURITY REQUIREMENTS AND APPROACH dated July 18, 2012). Wrap and protect the two columns in the Receiving & Issue room. Upgrade the existing North and South wall of the Receiving & Issue room. Remove the existing window and replace with a new door.

5. ALTERNATE NO. 4: Replacement of the existing solid faced 2-inch thick insulated metal panels on the loading dock gates with a perforated metal panel system to lessen the wind load on the gates.

BID ITEM 2 - Work for Bid Item 2 is the same for Bid Item 1, except as follows:

1. Delete the work for ALTERNATE NO. 4.
2. The total contract completion time is 240 calendar days.

BID ITEM 3 - Work for Bid Item 3 is the same for Bid Item 2, except as follows - this is in addition to the previously identified deleted work:

1. Delete the work for ALTERNATE NO. 3.
2. The total contract completion time is 240 calendar days.

BID ITEM 4 - Work for Bid Item 4 is the same for Bid Item 3, except as follows - this is in addition to the previously identified deleted work:

1. Delete the work for ALTERNATE NO. 2c and 2d.

2. The total contract completion time is 210 calendar days.

BID ITEM 5 - Work for Bid Item 5 is the same for Bid Item 4, except as follows - this is in addition to the previously identified deleted work:

1. Delete the work for ALTERNATE NO. 2a and 2b.
2. The total contract completion time is 210 calendar days.

BID ITEM 6 - Work for Bid Item 6 is the same for Bid Item 5, except as follows - this is in addition to the previously identified deleted work:

1. Delete the work for ALTERNATE NO. 1. The new work for the fence and gate shall be as shown on the overall site plan of drawing 1-AS102.
2. The total contract completion time is 210 calendar days.

BID ITEM 7 - Work for Bid Item 7 is the same for Bid Item 6, except as follows - this is in addition to the previously identified deleted work:

1. Delete the new bollard work on drawing 1-AS102 at entrance to SCI Building 7 as referenced by F8/AS103 SCI Bldg Bollard Plan.
2. Delete the new bollard work on drawing 1-AS102 at gate entrances to Loading Dock as referenced by C8/AS103 and E1/AS103.
3. Delete the new bollard work on drawing 1-AS102 at entrance to Administration Building 1 as referenced by F4/AS103.
4. Delete the new bollard work on drawing 1-AS102 between the SCI Building 7 parking area and the Employee Parking as referenced by F3/AS103.
5. Delete the demolition work required on drawing 1-AS101 for the installation of new bollards identified to be deleted.
6. The total contract completion time is 210 calendar days.