

**VETERANS AFFAIRS MEDICAL CENTER
REPAIR AND ABATE BOILER PLANT - BUILDING 15 (9690.100)
HAMPTON, VIRGINIA
VA PROJECT NO. 590-12-110**

**SHRIVER AND HOLLAND ASSOCIATES
ARCHITECTS, PLANNERS, & PROJECT COORDINATORS**

ADDENDUM NO. ONE (1)
September 4, 2013

Except as may be otherwise described, bidding requirements, materials, and workmanship for the work described herein shall conform to all requirements of the original Contract Documents. The following Addendum to the previously issued addenda, specifications, and drawings are made a part of the project and takes precedence over the section of previously issued addenda, the specifications, in part, as originally written and over the drawings, in part, as originally drawn and/or written.

This Addendum consists of 4 written page.

I. SPECIFICATIONS:

SECTION 00 12 70 – UNIT PRICE BASED ALLOWANCES

1. 3.1. SCHEDULE OF UNIT PRICES: REVISE entire subsection C.2. to read:
“C.2. **Deduct Alternate No. 1 Unit Prices:**
 - a. **Masonry patching:** Patch cracked and chipped masonry units with patching compound. See Section 04 05 31 Masonry Tuck Pointing & Repair: 605 square feet enclosures shall be incorporated in the Deduct Alternate No. 1 Price with the unit price used as an add/deduct.
 - b. **Masonry re-pointing:** Removal and replacement of existing masonry mortar with new masonry mortar to match existing. See Section 04 05 13 Masonry Mortaring and Section 04 05 31 Masonry Tuck Pointing & Repair: 5755 linear feet at an average depth of 1 ½ inches shall be incorporated in the Deduct Alternate No. 1 Price with the unit price used as an add/deduct”
 - c. **Replace brick:** Removal of existing mortar and installation of new masonry to match existing. See Section 04 05 13 Masonry Mortaring and Section 04 05 31 Masonry Tuck Pointing & Repair: 23 square feet shall be incorporated in the Deduct Alternate No. 1 Price with the unit price used as an add/deduct.
 - d. **Replace cement wash:** Provide area of cement wash on brick projection. See Section 04 05 13 Masonry Mortaring and Section 04 05 31 Masonry Tuck Pointing & Repair: 57 linear feet shall be incorporated in the Deduct Alternate No. 1 Price with the unit price used as an add/deduct.
 - e. **Boiler level concrete spall repair:** Chip away existing concrete down to sound concrete and provide patching material. See Section 03 30 00 Cast-in-place Concrete and drawings: 672 square feet shall be incorporated in the Deduct Alternate No. 1 Price with the unit price used as an add/deduct.”

SECTION 01 00 00 – GENERAL REQUIREMENTS

1. 1.2. STATEMENT OF WORK: REVISE entire section to read:

“1.2 STATEMENT OF WORK

A. GENERAL CONSTRUCTION: Provide work at the North side of Building 15 as follows while the South side of Building 15 remains fully operational.”

1. BID ITEM I (Base Bid): Provide all labor, materials, tools, equipment, transportation, qualified supervision, coordination, and all aspects of construction described in the Project Manual, the Drawings, and other specific tasks as further defined by the Request for Bid. Remove all asbestos containing material (ACM) from building and building components. Remove four coal fired boiler and heating systems in their entirety and existing non-functional mechanical, electrical, plumbing systems. Clean building interior surfaces. Provide lead paint compliance, painting, electric and lighting systems, mechanical and plumbing systems repair, exterior brick repointing and patching, interior structural improvements, and building North wall foundation shoring. All work, including final cleanup and completion of any punch list items, shall be performed within five hundred forty-six (546) calendar days of receipt of the Notice to Proceed.

2. BID ITEM II: Perform all work of Bid Item I (Base Bid) above except exclude work of Deduct Alternate No. 1 below.

3. BID ITEM III: Perform all work of Bid Item I (Base Bid) above except exclude work of Deduct Alternate No. 1 and No. 2 below.

4. BID ITEM IV: Perform all work of Bid Item I (Base Bid) above except exclude work of Deduct Alternate No. 1, No. 2 and No. 3 below.

B. Deduct Alternates are congruent with project phase I thru IV found in paragraph 1.6.G. Each Deduct Alternate includes a time deduct equal to the time indicated for that phase of work to agree with project phasing I thru IV sequence. Phase I is ACM abatement and removal work, Phase II is Deduct Alternate No. 3 work, Phase III is Deduct Alternate No. 2 work, and Phase IV is Deduct Alternate No. 1 work. All ACM (including fly ash) which may be inaccessible, inseparable from existing condition item(s), or otherwise cannot be completely separated from other interior building items shall be removed (and disposed of) as part of Bid Item 1 (Base Bid) regardless whether the work is defined as part of a Deduct Alternate or not. Coordinate all bids with Section 00 12 70, UNIT PRICE BASED ALLOWANCES requirements.

1. DEDUCT ALTERNATE NO. 1: Omit all exterior doors and assemblies replacement. Omit all brick repair, patching and repointing. Omit existing boiler level floor concrete structural repairs, and omit structural infill of all boiler level framed floor openings including but not limited to those exposed by boiler system demolition. Omit all electrical new work, including; new power and

lighting systems. Omit ground level mechanical steam heating system new work. Deduct ten (10) weeks from Bid Item 1 (Base Bid).

2. DEDUCT ALTERNATE NO. 2: Omit removal of all abandoned boiler / furnace assemblies and operation systems components which are free from ACM, including but not limited to: all boiler system piping, ducts, motors, tanks, ladders, brackets, controls, steel framing, plumbing, and electric items. Omit demolition of existing non-ACM, non-functional lower level mechanical, plumbing, and electrical systems. Omit cleaning of all interior building surfaces. Omit implementation of lead paint compliance. Omit preparation of all surfaces for painting and omit paintwork. Deduct seventeen (17) weeks from Bid Item 1 (Base Bid).
3. DEDUCT ALTERNATE NO. 3: Omit all ground level plumbing and electrical demolition unrelated to ACM removal. Omit relocation of existing ground level transformer adjacent to Door 100. Omit relocation of fire alarm conduit and pull station. Omit removal of all CMU partitions unrelated to the ACM removal. Omit all work below ground level floor slab and exterior grade. Omit all ground level trench infill, existing beam shoring columns, stair #1 shoring / repair, and ground level concrete floor work. Deduct thirty-two (32) weeks from Bid Item 1 (Base Bid)” to the last sentence.”

SECTION 31 63 36 – HELICAL PILES

1. REPLACE all references to “Owner” with “C.O.R.” in entire spec section.
2. 1.2 SCOPE OF WORK: DELETE “if required.” and “if part of the scope of work” from paragraph.
3. 1.5 DEFINITIONS: DELETE “the Owner may wish to add other specific, project related items.”
4. 1.8 DESIGN CRITERIA: ADD “existing concrete foundation” to 1.8-F.
5. 1.9 GROUND CONDITIONS: ADD “or could be anticipated from a careful study of the contract documents and local variations in conditions between soil borings,” after the word “reported,” in second paragraph.
6. 3.1 CONSTRUCTION SUBMITTALS: DELETE “or Engineer” from first sentence of paragraph.
7. 5.1 SITE CONDITIONS, PART C: ADD “The exact locations of existing underground foundations, utilities, structures, ductbanks, etc, is unknown and the Contractor shall anticipate variations in actual locations verses indicated locations and allow for the adjustment of helical pile layout and placement at no increase in the Contract amount or time.”
8. 5.1 SITE CONDITIONS, PART C: REPLACE the word, “discrepancies,” with “frequent significant discrepancies.”

9. 5.1 SITE CONDITIONS, PART C: DELETE “All costs associated with unresolved discrepancies shall be the responsibility of the Owner.”
10. 5.1 SITE CONDITIONS, PART C: ADD “Costs attributed to additional work required by frequent significant discrepancies shall be compensated by a change in Contract amount only and no change in Contract time.”
11. 5.3 INSTALLATION TOOLING: DELETE “Owner and/or” from end of paragraph.
12. 6.1 PRE-PRODUCTION TESTS: REPLACE “Two” with “Three” for number of sacrificial test helical piles.
13. 6.1 PRE-PRODUCTION TESTS: DELETE reference to “Owner” and replace with “Contractor.”
14. 6.1 PRE-PRODUCTION TESTS: DELETE “except where approved otherwise by the Owner” in section paragraph.
15. 6.1 PRE-PRODUCTION TESTS: REPLACE “as directed by the Owner.” at the end of the last paragraph with “at no change in Contract amount or time.”
16. 6.2 TEST EQUIPMENT, PART D, DELETE: “Owner and/or” from 6.2-D.

II. DRAWINGS:

SHEET 15-SS3-1.

1. HELICAL PILE INSTALLTION NOTES: ADD Note #8 as follows: “Contractor shall test existing concrete pile caps to determine existing concrete compressive strength and provide attachment design and placement of helical pile system accordingly to achieve design load transfer from pile cap system to pile system. Contractor shall adjust design of helical piles and anchorage system as required based on the existing concrete compressive strength determined in the field.”
2. NEW WORK NOTES: REVISE Note #8 to read as follows: “Helical pile with 20 ton capacity, hot dipped galvanized. Provide pile length a minimum of 40 feet below grade and deeper as necessary to achieve 20 ton capacity. Final length of helical piles may vary and exceed 55 feet below grade. Contractor shall consider helical pile recommendations made by geotechnical report prepared by GET Solutions, Inc dated June 28, 2012. Refer to sheet SS3-1 for helical pile layout, installation and sections.”

- End of Addendum -