

**Department of Veterans Affairs Medical Center, Memphis, TN**  
**Project 614-11-101**  
**VA-249-14-B-0002 Upgrade Fire and Sprinkler Protection**  
**Amendment #3 – Dated 4-30-2014**

**CHANGES TO SPECIFICATIONS:**

- A. Section 00 01 10 TABLE OF CONTENTS:**  
Text
- B. Section 01 00 00 GENERAL REQUIREMENTS:**
1. Paragraph 1.2 Statement of Bid Item(s)
    - a. Replace subparagraph 1.2A in entirety with

**"A. BID ITEM 1**

The contractor shall furnish all equipment, materials, labor, supervision, and quality control to perform work on Project 614-11-101 to "Upgrade Fire Sprinkler Protection" at the VA Medical Center, Memphis TN, in accordance with the drawings and specifications. Award is subject to the availability of funds.

GENERAL CONSTRUCTION: Work includes general construction, alterations, mechanical and electrical work, utility systems, and necessary removal of existing structures and construction and certain other items.

The contractor shall begin performance within 10 calendar days of contract award and Notice to Proceed and complete the project within 180 calendar days."

- b. Add subparagraph 1.2B

**"B. BID ITEM 2**

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

Deductive Alternate #1 – Delete the work to replace the Spinal Cord Injury Building 7 sprinkler heads as noted on drawing FX102 Keyed Note 6 and detailed on the referenced drawing sheets. No change to the contract completion time."

2. Paragraph 1.3 Specifications and Drawings for Contractor
  - a. Replace subparagraph 1.3A in entirety with "1.3A. Electronic files of drawings and specifications are available on fbo.gov for a limited time for download and printing at the contractor's own expense. No hard copies will be furnished.
  - b. Delete subparagraph 1.3B in entirety.

### **CHANGES TO DRAWINGS:**

#### **C. FIRE PROTECTION**

1. Replace sheet FX102 Site Plan Fire Protection with the updated sheet annotated with Revision 1 changes.
  - a. Changed Keyed Note symbol at the southeast corner of Spinal Cord Injury Building 7 from "2" to "1" to correctly identify area for new fire pump.
  - b. Add Keyed Note 7.
  - c. Changed Keyed Note symbol east of the Ambulatory Care Addition to Building 1 from "1" to "7" to correct the work planned at this location.
2. Add to Keyed Note 6 on sheet FX102 Site Plan Fire Protection, "Contractor shall implement a procedure for the sprinkler head replacement to reduce the amount of water and odor released in the occupied areas of the building. This can be done utilizing a wet/dry vacuum fitted at the drain down point to provide continuous suction while work is being performed. Discharge from the vacuum is to be fitted with a charcoal filter to absorb odor."

### **RESPONSES TO QUESTIONS**

#### **QUESTION 1:**

Please provide hazardous material reports for all areas of the buildings affected by this project.

**VA RESPONSE:** Hazardous material reports of the buildings will be made available after award of the contract. Known areas of friable asbestos have been abated.

#### **QUESTION 2:**

What is the desired scope of work for the sprinkler head protective cages at the pipe basement sprinkler heads? Replace, leave off with new heads, or supply new cages with new heads?

**VA RESPONSE:** The existing pipe basement sprinkler heads are upright pendant mounted without protective cages.

#### **QUESTION 3:**

Due to the age and condition of existing pipe basement sprinkler piping, please provide desired percentage of unforeseen pipe and fitting replacement to resolve leaking or broken conditions that the bidders should consider into their proposals. For Example: include replacement of 10 fittings and 100 LN FT of pipe for every 1,000 LF of pipe in any given area.

**VA RESPONSE:** There are no known maintenance issues with the existing pipe basement sprinkler piping and none were observed during the site inspection walk-thru. There are no leaks or broken conditions. Any site condition found that affects the ability to replace the sprinkler heads will be taken into consideration in accordance with FAR 52.243-4 Changes. Refer to General Conditions 4.7 52.252-2 Clauses Incorporated by Reference.

**QUESTION 4:**

What is the desired intent for the sprinkler head replacements that currently center on ceiling tees?

VA RESPONSE: The original sprinkler head placement was with the head centered on a 2'x4' acoustical ceiling tile. Ceiling replacement in recent years changed this to 2'x2' acoustical ceiling tiles. The ceiling installation either split the tee at the sprinkler head or centered the sprinkler head in a 2'x2' tile flanked by tees and 1'x2' cut tiles.

**QUESTION 5:**

What off hours would be allowable for all installations?

VA RESPONSE: Normal work hours are 7:30 a.m. to 4:00 p.m. Monday through Friday, excluding federal holidays. Utility work such as the fire sprinkler system that may require a shutdown of the system, in part or whole, must be performed during normal work hours. Work during the shutdown on the affected systems must be complete, piping systems intact and filled, and the fire alarm systems returned to normal status within that time. Installation work that does not require a shutdown of the existing systems is not limited to normal work hours. Such work may be required to be performed at other than normal work hours in order to minimize disruption to normal operations of the medical center.

**QUESTION 6:**

How much allowable work area will the successful contractor be given in each area to perform each task? Such as: sprinkler head replacement, Pipe demolition, New pipe installations. Please be specific to individual areas such as: common corridors, offices, waiting rooms, etc.

VA RESPONSE: The allowable work area is limited by the work crews planned and the work hours as described above. Sprinkler head replacement shall be based upon the size of the sprinkler zone and the output of the crews.

**QUESTION 7:**

Please clarify how many 20' or 40' storage containers will be allowed on site for material storage space.

VA RESPONSE: As stated in the pre-bid conference, only one container will be permitted.

**QUESTION 8:**

Please clarify how many parking spaces will be made available on site for management staff.

VA RESPONSE: As stated in the pre-bid conference, only one vehicle will be permitted where designated. No other parking is allowed on site. VA Police will strictly enforce this restriction.

End of Addendum