

Statement of Work (Revised):

DATE: April 26, 2012

PROJECT: Replacement of collapsed sanitary sewer line from building T-4 (Quonset hut)

DEPARTMENT: Coatesville VA Medical Center (CVAMC), Coatesville, PA

REQUIREMENTS: Contractor shall have knowledge of all aspects pertaining to this statement of work and shall perform as per specifications as outlined in Master Construction Specifications Section 33 30 00 Sanitary Sewerage Utilities.

Contractor shall:

- a. Provide all labor, tools, materials, quality supervision, etc. required to install approximately 150 feet of new HDPE sanitary sewer piping from building T-4 (Quonset Hut) to sidewalk near Bldg 151 (See Attachment 1) at the Coatesville VAMC (CVAMC), Coatesville, PA.
- b. Contractor is responsible to verify all site conditions prior to performing any work. Follow all Guidelines and Standards, applicable to the task, as described in the Construction Safety Standards and Master Construction Specifications.
- c. Before opening any excavation, efforts shall be made to determine if there are underground utilities in the area and they shall be located and protected during the excavation operations. As-built drawings are available for review however; contractor shall not rely on drawings as sole source of locating underground utilities. It will be required for the contractor to employ the services of a Subsurface Utility Engineering firm to conduct surveys to locate all underground utilities in the areas to be excavated. In some circumstances these conventional methods do not precisely locate the utilities, in which case the following additional means may be utilized: TV video pipe inspection, ground penetrating radar (for non-metallics), and vacuum excavation. The Subsurface Utility Engineering Analyst must maintain necessary traffic control and safety standards to deliver a comprehensive report on all underground utilities. Survey ground marks must be laid out and a computer-generated illustration of job-site must be provided. The Utility Location & Coordination Uniform Color Code must be used for the ground marks and illustrations.
- d. Excavate to expose existing sanitary sewer line. Dispose of all debris and unusable spoils.
- e. Existing 5 inch terra cotta sewer pipe shall be abandoned in place and bypassed with approximately 150 feet of industry accepted replacement pipe meeting the specifications as outlined in Master Construction Specifications Section 33 30 00 Sanitary Sewage Utilities.
- f. Verify all work prior to backfill to ensure no leakage will occur following backfill, grading, and reseeding.
- g. Contractor is responsible to replace concrete walkways that were removed, disrupted, or damaged during this project. Damages shall be replaced, not repaired.
- h. Protect adjacent structures, equipment, vehicles and vegetation. Contractor is responsible to repair all grounds, pavements, and any other damages caused during this project.
- i. Ensure work site is properly cleaned up when work is complete.

j. Dispose of all residues off site in strict accordance with all applicable Federal, State and Local regulations.

k. Contractor must provide (2) forms of identification, one of which must be a photo I.D.(i.e. a valid driver's license) and will be required to pass a security background check prior to being granted permission to enter the CVAMC facility.

Minimum Standards of Workmanship:

All work shall be performed in compliance with all Federal, State and Local Laws and Regulations. In addition, work will meet equipment's manufacturer and generally accepted industry standards of good workmanship. All waste materials shall be disposed of by the contractor in compliance with Federal State and Local laws and regulations.

Attachment 1.

