

**SECTION 01110****SUMMARY****PART 1 GENERAL****1.01 SUMMARY****A. Section Includes:**

1. General Project Description.
2. Work Covered by Contract Documents.
3. Type of Contract.
4. Starting Work.
5. Work by Others.
6. Owner Furnished Products.

**1.02 GENERAL PROJECT DESCRIPTION**

A. Project Location: The work of this Contract is located at various locations of Levittown, Bristol, Falls, Middletown Townships and Tullytown Borough of Bucks County, PA.

**B. The Work consists of:**

1. Rehabilitation of the sanitary sewer pipelines by the installation of Cured-In-Place Pipe (CIPP) within the existing, deteriorated sewer as shown on the plans included as part of these contract documents.
  - a. The location of the work sites will be in Right of ways located in the back yards of single family home communities and/or along public park land.

**1.03 WORK COVERED BY CONTRACT DOCUMENTS**

A. The Scope of the Construction Work includes, but is not necessarily limited to the following:

1. Mobilization, including submittal of all required insurances, bonds, work plans and schedules.
2. Furnish all labor, materials, equipment and incidentals required to provide for and perform all required soil erosion and sedimentation control, as well as protection and restoration, as needed, of all unpaved surfaces that could be disturbed during performance of the Work, as specified and shown in Contract Documents. The Contractor shall note that there might not be vehicle access to most of the manholes.
3. Furnish all labor, materials, equipment and incidentals required to provide for the following work on approximately 97,000 linear feet of 8-inch; 3,000 linear feet of 12-inch and 3,000 linear feet of 15-inch sanitary sewer lines:

- a. cleaning, preconstruction television inspection and measurement of sewers and lateral locations;
  - b. removal of all protruding service connections, as necessary;
  - c. bypass pumping of the wastewater flow as required for the installation of the CIPP and restoration of the laterals;
  - d. containment, treatment and disposal of polystyrene resin entering the sewer system as a result of this work;
  - e. complete sewer and polystyrene resin odor diversion or treatment as a result of this work so as not to enter neighboring houses or building;
  - f. restoration of all active laterals by cutting out the coupon of liner, routing smooth edges of the connection and applying chemical grout sealant around each connection if leaking. The Contractor also shall trim the liner and apply sealant at each manhole;
  - g. post-construction television inspection of sewers.
4. Acquisition of permits, if required.
  5. Alternate Work as described in the Specification Section 01230.
- B. The foregoing is a general description only and shall not be construed as a complete description of the Work to be performed for this Project.

#### 1.04 TYPE OF CONTRACT

- A. Project will be constructed under a single prime contract.

#### 1.05 STARTING WORK

- A. The Contractor shall not start work until the Notice to Proceed has been issued and all insurance certificates have been reviewed and accepted by the Owner.
- B. The Contractor shall notify the Engineer prior to commencing any Work.

#### 1.06 WORK BY OTHERS

- A. Contractor shall cooperate and coordinate its Work with Work provided under other contracts.

#### 1.07 OWNER-FURNISHED PRODUCTS

- A. NONE

#### PART 2 PRODUCTS (NOT USED)

#### PART 3 EXECUTION (NOT USED)

END OF SECTION