## **SECTION 01010**

# **Summary of Work**

#### PART 1 - GENERAL

#### 1.01 **SCOPE**

- A. The Work to be performed under this Contract shall consist of furnishing all plants, tools, equipment, materials, supplies, and manufactured articles and furnishing all labor, transportation, and services, including fuel, power, water, and essential communications, and performing all work, or other operations required for the fulfillment of the Contract in strict accordance with the Contract Documents. The Work shall be complete, and all work, materials, and services not expressly indicated or called for in the Contract Documents, which may be necessary for the complete and proper construction of the Work in good faith, shall be provided by the Contractor as though originally so indicated, at no increase in cost to the City.
- B. The quantities shown on the bid form are estimates for work to be performed within the one year duration and not intended to be a guarantee for a minimum amount of work. As such, a unit price contract type has been selected to execute the work, which includes the intended rehabilitation method based upon the available information. The assigned means, methods and quantities described herein are subject to revision by the City for various reasons including but not limited to, unforeseen utility conflicts, discovery of subsurface rock strata, unforeseen pipeline encasement, contaminated or hazardous soils, etc.
- C. The work will be presented to the Contractor by work order issuance, in a grouping known as an "Assignment." Each Assignment shall have a unique Assignment number and contain a list of the Projects contained therein. Each Project will have a map, description of the Work required, and/or construction Drawings therein. An Assignment may contain up to any number of Projects.
- D. The Contractor will be issued a set of construction Drawings for each Project assigned. The Drawings will indicate specific locations and scopes of work developed by the City based on inspection data received through the Sewer System Evaluation Survey (SSES) Program.
- E. A schedule of Work will be generated by the Contractor and approved by the City for each individual Work Order. Contractor shall cooperate with the City to assist with developing a scope of work, schedule or providing needed information for a particular Work Assignment, as may be requested by the City. The Contractor will acknowledge receipt of a Work Assignment issued by the City by executing a Work Assignment

document provided by the City and shall begin Work on a Work Assignment issued by the City within 14 days of the date of the Work Assignment. Failure to complete the work within the required schedule may prevent the Contractor from being assigned any additional work until all work is completed.

- F. Each individual work order shall be considered complete upon final acceptance of work by the City of Atlanta.
- G. Any work reassigned to the Contractor by the City to correct measures due to defective materials or improper installation shall be completed at the Contractor's own expense. The Contractor shall report to the City's Project Manager (or his/her designee) within three (3) working days upon receipt of the notice for such work. The City reserves the right to employ additional personnel, contractors, etc., as deemed necessary to obtain correct installation should the contractors fail to correct defective materials or improper installation measures within three (3) working days of receipt of the notice of such work. Actual cost by other Contractors at the City's directive will be charged to the Contractor on the following monthly payment request.

#### 1.02 PROJECT LOCATION

A. The Work will consist of various types of rehabilitation or renewal of the City of Atlanta sewer collection system. Multiple work locations will be provided by work order issuance or assignment. Probable work assignments include small diameter sewer rehabilitation within separated sanitary areas and combined sewer areas and may also include inter-jurisdictional sewer sections immediately outside the City of Atlanta boundary.

## 1.03 WORK COVERED BY THE CONTRACT DOCUMENTS

- A. The Contract comprises the renewal and rehabilitation of selected portions of the City of Atlanta sewer collection system, as designated by the Engineer throughout the course of the work. The Work includes but is not limited to the below items:
  - 1. Bypass Pumping.
  - 2. Preconditioning and Cleaning of Manholes and Sewers.
  - 3. CCTV inspection.
  - 4. External point repairs and internal point repairs.
  - 5. Replacing existing pipe using conventional open cut methods

- 6. Dye Testing
- 7. Smoke Testing
- 8. Cured-in-Place Pipe.
- 9. Pipe-bursting.
- 10. Jack and Bore.
- 11. Rehabilitation, replacement, and or installation of sewer manholes and appurtenances.
- 12. Open cut replacement of service laterals from sewer main to edge of ROW or Easement.
- 13. Chemical foam treatment of sewer mains and service laterals.
- 14. Installation of clean outs.
- 15. Erosion control.
- 16. Traffic control.
- 17. Removal and replacement of pavement, hardscape and other landscape features.
- B. Other associated or incidental work not specifically identified herein may be required with the above work items. In any case, all Work shall be performed according to the requirements of the Contract Documents and a work plan should be developed and coordinated with the City for that purpose.

### 1.04 WORK COORDINATION

- A. The Contractor shall coordinate the Work with third parties (such as public utilities and telephone company) in areas where such parties may have rights to underground property or facilities; and request maps or other descriptive information as to the nature and location of such underground facilities or property.
- B. The Contractor shall also coordinate the Work with owners of private and public property where access is required for the performance of the work. Legal access will be acquired by the Contractor in accordance with Section 01351.

C. The City will work with the Contractor to assign and schedule the work in a logical and efficient format. However, all items in this contract shall be priced such that each item can be assigned independently or combined with other items at the City's sole discretion in regard to both quantity and scope. There shall be no consideration of any claim for extra payment arising from a decision by the City to assign potential work items under this contract in any combination or in combination with another contract utilizing alternate technologies. The Contractor shall perform only those work items directed by the Department of Watershed Management at the prices specified herein. (For example, if the City determines that a line segment shall be cleaned but not televised or lined, the same unit price for cleaning shall apply.)

### 1.05 CONDITIONS AT THE SITES

- A. The Contractor shall make all necessary investigations to determine the existence and location of underground and overhead utilities.
- B. The Contractor will be held responsible for any damage to and for maintenance and protection of existing utilities, structures, and personal property.
- C. Nothing in these Contract Documents or associated Drawings shall be construed as a guarantee that such utilities are in the location indicated or that they actually exist, or that other utilities are not within the area of the operations.

**END OF SECTION** 

Section 01010 – Summary of Work

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