

## SECTION 01010

### PROJECT SUMMARY

#### PART 1 - GENERAL

##### 1.01 SECTION INCLUDES

- A. Summary of the Work
- B. General Requirements
- C. Special Project Procedures

##### 1.02 SUMMARY OF THE WORK

- A. Work consists of inspecting and testing approximately 150 natural gas commercial and industrial meters. Documentation shall be supplied to the Owner with inspection notes, testing results, and all other applicable documentation for each meter tested.
- B. Work includes demolition of the existing meter set at the front of the RING Company (30 Industrial Park Road, Oakland, TN 38060) and the installation of a new welded meter set. Town of Somerville will supply a Roots 7M Instrument Drive meter with a 243-8-RPC-B Flange 5-35# Pilot Spring 1" Orifice. Contractor shall complete installation and supply valves and fittings as needed to complete the work in accordance with the Town of Somerville standard specifications.

##### 1.03 GENERAL REQUIREMENTS

- A. Smoking and Fire Precautions: No smoking, fire, or use of any fire or explosion producing tools or equipment shall be permitted on the premises or at any locations where such may endanger said premises or the current operations thereon.
- B. Manufacturers Qualifications: The manufacturers of all materials and equipment used must be reputable and regularly engaged in the manufacture of the particular material or equipment for the use and service to which it will be subjected.
- C. Compliance With State and Local Laws: Comply with all applicable requirements of state and local laws and ordinances to the extent that such requirements do not conflict with federal laws or regulations.
- D. Protection of Public and Private Property: Take special care in working areas to protect public and private property. The contractor shall replace or repair at his

own expense any damaged water pipes, power and communication lines, or other public utilities, roads, curbs, gutters, sidewalks, drain pipes, ponds or pond structures, sewer drainage ditches, all properties and fixtures (both permanent and temporary) fences, and all plantings, including grass or sod on the site of the work. Leave the site in original or better condition after all cleanup work has been done.

- E. Markers: Preserve all USGS, TVA, and State of Tennessee property markers and private markers. Do not remove or disturb any such markers without prior approval from the Owner. Any removal and replacement of such markers shall be at the expense of the Contractor.
- F. Non-discrimination: The Contractor agrees to hire qualified persons without regard to race, creed, color, sex, or national origin for the performance of the work specified in this contract.
- G. Department of Transportation Permits: The Owner shall secure any permits and provide bond as required by the Tennessee Department of Transportation for the installation of permanent facilities on highway rights-of-way. All such work shall be coordinated with and be subject to the approval of the Department of Transportation and the Fayette County Highway Department and the Town of Somerville.
- H. Approved Chemicals: All chemicals used during project construction or furnished for project operation, whether herbicide, pesticide, disinfectant, polymer, reactant, or of other classification, must show approval of either EPA or USDA. The use of all such chemicals and the disposal of residues shall be in strict conformance with instructions.
- I. Preservation of Existing Vegetation: Take reasonable care during construction to avoid damage to vegetation. Leave undisturbed any trees, cultivated shrubs, flowers, etc., situated within public rights-of-way and/or easements around the water meter. Transplant small ornamental trees, cultivated shrubs, flowers, etc., located directly adjacent to water meters so they may be replaced during property restoration operations. Do not remove or disturb any tree larger than six (6) inches in diameter without the permission of the Owner. Take special precautions (including the provision of barricades and the temporary tying back of shrubbery and tree branches) for the protection and preservation of such objects from all stages of construction. The Contractor will be held liable for any damage that may result to said objects from excavation or construction operations.
- J. Utilities: The Contractor shall contact the Owners of all underground utilities before beginning construction in the area. Carefully protect from damage all utilities in the vicinity of the work at all times. If it is necessary to repair, remove, and/or replace any such utility in order to complete the work properly, do so in compliance with the rules and regulations of the particular utility involved. Any

such work shall be considered incidental to the construction or repairs of utility lines, and no additional payment will be allowed therefor.

- K. Operation of Existing Systems: No contractor shall operate valves, gates or regulators or other appurtenances without the presence of Owner's personnel.

**PART 2 - PRODUCTS**

Not Used

**PART 3 - EXECUTION**

Not Used

**END OF SECTION**