

## SECTION 01010

### PROJECT SUMMARY

#### PART 1 - GENERAL

##### 1.01 SECTION INCLUDES

- A. Summary of the Work
- B. General Requirements

##### 1.02 SUMMARY OF THE WORK

- A. This project consists of the excavation and demolition of an existing roadway and sidewalk and the construction of a roadway, asphaltic pavement, sidewalks, erosion control and related appurtenances and materials.

##### 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. Contractor Shall Pay for All Laboratory Inspection Service: All materials and equipment used in the construction of the project shall be subject to adequate inspection and testing in accordance with accepted standards. The laboratory or inspection agency shall be selected by the Contractor and approved by the Engineer and/or Owner. Contractor to pay for all laboratory inspection services as a part of the Contract. Submit all material test reports to the Owner in triplicate. Testing laboratory and laboratory personnel shall be approved and certified by TDOT.
- D. 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.
- E. Protection of Public and Private Property: Take special care in working areas to protect public and private property. Contractor shall determine exact location of all existing utilities prior to beginning construction in accordance with State of Tennessee, *Title 65 – Public Utilities and Carriers, Chapter 31 Underground Utility Damage Prevention Act*. The contractor shall replace or repair at his own

expense any damaged utility 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.

- F. 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.
- G. 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.
- 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. Drawings of Record: Provide a complete, up-to-date record set of prints, which shall be corrected daily to show every change, and the approved shop drawings. Keep this set of prints at the job site and use only as a record set. Turn the set over to the Engineer upon completion of the project. These drawings shall be clean reproducible quality, and shall indicate the location of all appurtenances, and shall include dimensions to each appurtenance. The Engineer shall supply the Contractor at the beginning of the project a set of construction drawings, which may be used for modification to create as-built documents. The drawings shall be delivered to the Engineer and verified before submittal to the Owner. Final payment will not be released until as-built drawings are provided.
- J. ADA Certification: All sidewalk ramps shall be installed to meet current standards of the American with Disabilities Act.

## **PART 2 - PRODUCTS**

Not Used

## **PART 3 - EXECUTION**

Not Used

**END OF SECTION**