BRENTWOOD STANDARD SPECIFICATIONS – 2006013.03 (Edited for Murray Lane and Johnson Chapel WPS Replacements – July 2013)

SECTION 01010

SUMMARY OF WORK

PART 1 GENERAL

1.1 WORK COVERED BY CONTRACT DOCUMENTS

- A. Water pumping station replacement within the City of Brentwood, Tennessee for:
 - 1. Murray Lane Water Pump Station
 - 2. Johnson Chapel Water Pump Station

1.2 CONTRACT METHOD

A. Construct the Work under a lump sum price contract.

1.3 COPIES OF CONTRACT DOCUMENTS

A. The Contractor will be furnished free of charge 5 copies of Drawings and Project Manuals. Additional sets will be furnished at the cost of reproduction, postage and handling.

1.4 WORK BY OTHERS

- A. No valve cutoff shall be operated except by the City's Representative.
- B. The Owner routinely will conduct observations of the Work and keep a log book in relation to the observations.
- C. Water line trenches will be inspected by a representative of the City before water lines are laid in trenches, during laying, during backfilling, and during testing. None of these steps shall be started without prior approval of City Inspector.
- D. If lines have been constructed without approval by the City of its design, or if they have been laid or backfilled or tested without approval by the City's Inspector, then the City has the right to refuse to accept water lines and/or allow them to be connected to the City System.

1.5 WORK SEQUENCE

- A. Perform no Work between the hours of 6:00 PM and 7:00 AM, nor on Sundays or legal holidays, except such work as is necessary for proper care and protection of Work already performed or except in case of an emergency and, in any case, only with permission of Architect/Engineer and Owner.
- B. Night work may be established as a regular procedure if Contractor first obtains written permission of Owner, and that such permission may be revoked at any time by the Owner if Contractor fails to maintain, at night, adequate force and equipment for reasonable prosecution

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- C. Existing Murray Lane water pump station shall remain in service throughout the installation period of the new pump station and for a period of 30 calendar days after the new station has been tested and accepted for service by the Owner and placed into operation. Upon successful operation of the new Murray Lane water pump station, the existing Murray Lane water pump station shall be removed from service. The old station shall be disconnected, excavated, removed from the ground and shipped to the manufacturer for renovation and refurbishment.
- D. While the existing station is at the manufacturer for renovation and refurbishment, work can continue on the valve and meter pit. The contract time will continue to run throughout the factory renovation time. No stoppage of contract time will be allowed while renovation is occurring.

1.6 CONTRACTOR USE OF PREMISES

- A. Contractor shall limit use of premises for Work, for storage, and for access, to allow:
 - 1. Owner occupancy.
 - 2. Work by other contractors.
 - 3. Public usage
- B. Coordinate use of premises under direction of Owner.

1.7 WORK ON OR ADJACENT TO PRIVATE PROPERTY.

- A. Work on or Adjacent to Private Property: In connection with Work performed on or adjacent to private property, take every precaution to avoid damage to owners' buildings, grounds and facilities. Be responsible for repair of damage to same. Carefully remove and protect fences, hedges, shrubs, and other site items within construction limits. Reinstall hedges, shrubs, and other site items when construction is completed.
- B. Grade, fertilize and seed grassed areas when construction is completed in accordance with requirements set out hereinafter in these Specifications. Restore private property owners' facilities and grounds to as good or better than their original condition when construction is completed.
- C. Remove large trees, or other facilities within actual construction limits that cannot be preserved and replaced. The Owner will assume responsibility for settling with property owner for loss of said trees or facilities within construction area. The trees and facilities to be removed will be designated on Drawings. Be solely and entirely responsible for damage to trees or facilities not so designated.
- D. Support foundations adjacent to an excavation which is to be carried below bottom of foundation by shoring, bracing, or underpinning. Be responsible for damage to said foundation.

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- E. Do not store equipment of any kind in easements without prior written consent of Owner of land in easement. Be responsible for obtaining written approval from land owner and providing one copy to the Owner.
- F. Storage of equipment in easements shall be limited to period of time necessary to complete work on the line segment within easement.
- G. Perform a pre-construction survey prior to beginning work in easement or streets. Provide a copy of pre-construction survey with pictures to each affected property owner.
- H. Video tape easements and/or rights-of-ways where construction is slated to occur prior to beginning construction. Sewer centerline stakes shall be in place to show alignment of sewer on the video tape. Time and date of video shall be evident on actual video tape. Provide a copy of tape to the Owner.
- I. Be responsible for blast damage. Settle claims put forth by third parties at no additional cost to Owner. Upon notification by the Owner, Contractor, through his Surety, shall investigate each claim for property damage and shall file a statement within ten days of such notification, with the Owner and the individual homeowner making claim, setting forth facts and details relative to such claim. Failure to comply with above shall result in withholding of payments or suspension
 - such claim. Failure to comply with above shall result in withholding of payments or suspension of Work.
- J. Assume full responsibility for protection and safekeeping of products under this Contract.
- K. Obtain and pay for use of additional storage or work areas needed for operations under this Contract.

1.8 BONDS

A. Provide a bond to the City to cover all costs of repair and maintenance for a period of one year from the date of acceptance of the project for all Work. The amount of this bond is to be determined by the City after it receives all requirements for repairs from the Agency having jurisdiction.

1.9 PERMITS AND EASEMENTS

- A. Be responsible for Permits for pavement cuts or crossing of public roads including any special backfill and pavement repair as required by the Agency having jurisdiction.
- B. Deleted
- C. Deleted
- D. Place a written notification on the doors of the affected property owners as directed by Owner forty-eight hours prior to construction in any easements or streets. This notification shall include Contractor's name and name and phone number of contact person(s) to receive complaints during working and non-working service hours.
- E. Deleted

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PART 2 PRODUCTS

A. Not used.

PART 3 EXECUTION

A. Not used.

END OF SECTION 01010 - SUMMARY OF WORK