



Civil Engineering  
Surveying  
Environmental Consulting

**Tysinger, Hampton & Partners, Inc.**

**ADDENDUM NUMBER ONE**

CITY OF JOHNSON CITY WATER & SEWER SERVICES  
JOHNSON CITY, TN

**2023 GALVANIZED WATER LINE REPLACEMENTS**

ITB #6687 (TH&P PROJECT 2310600C)

**MAY 10, 2023**

**CITY APPROVAL:** \_\_\_\_\_



The original Contract Documents dated **April 7, 2023** for the above referenced project are hereby amended by the City of Johnson City and the project consultant as noted in this **Addendum Number One**. Receipt of this Addendum shall be acknowledged by inserting the Addendum number and date on the Bid Form; however, failure to do so does not relieve the Bidder from the requirements contained herein and may be cause for rejection of your submittal. This Addendum is issued to make certain additions, deletions, revisions, clarifications and/or alterations to the Contract Documents and other requirements for the subject project. Each Bidder shall acknowledge receipt of this Addendum on the Bid Form. This addendum consists of **3 pages**.

**I. QUESTIONS & ANSWERS**

**Q1:** Specification 02713 2.06 Water Service Assemblies Section F Service Clamps calls for bronze connections, however details show steel body with stainless steel straps. Which should we use for services?

**A1:** A corporation stop shall be used for ¾" and 1" service line connections to a DIP main. Service clamps are required for taps on 4" and smaller PVC. Service clamps must be bronze with neoprene gasket & double strap (by Mueller, Rockwell, or Kennedy only). A double strap saddle and gate valve shall be used for 1.5" and 2" service line connections to the main (including connections for combination air release valves).



**Q2:** The bid form calls for Service Lateral Connections ranging from ¾” to 2” Copper. Does each 100 LF or 50 LF item include (1) service connection materials? (ie: corporation stop and fittings)

**A2:** The pay item for service laterals (all sizes & classifications) shall include necessary hardware for connection to the water main (ie. corporation stop and fittings) and connection to existing water meter or setter. This item also includes all work necessary to complete the service lateral, including but not limited to: trenchless installations; abandonment of old laterals; temporary service lines; bedding and backfill stone; creek crossings; restoration of all surfaces; cleanup, grading, and seeding. The service lateral pay item shall also include the ¾” copper after the wye on a split lateral installation.

**Q3:** Can you provide the bid form in Excel without formulas?

**A3:** An Excel version of the Bid Schedule from the Project Manual is provided in the link for Bidding Documents below. Bidders are advised to use the Excel version of the Bid Schedule at their own risk.

<https://app.box.com/s/zljz4tvk1a83opf9c2mtf1mxw5pccw>

**Q4:** How wide is the existing public right-of-way (ROW) along the roads in the project area?

**A4:** Washington County does not have an established public ROW along these roads; however, the public ROW is considered to be the area maintained by the County and is depicted by property lines on the plan sheets. The property lines reflected on the plan sheets are based on tax parcel lines from the City of Johnson City GIS. Adjustments to the alignment may be made in the field as needed (with prior approval by the Owner and Engineer) to complete the work inside of the ROW or within an existing easement.

**Q5:** How many bore attempts are required before open-cut is allowed?

**A5:** Open-cutting service lines will be only be considered after it has been determined that they cannot be installed using trenchless methods. This determination will be made on a case-by-case basis. Service lines installed by open-cut (where allowed) shall be backfilled with compacted crushed stone and the surface restored. Payment for service laterals shall include all work required to complete the lateral, including backfill and restoration of surfaces.

**Q6:** When is stone backfill required for trenches outside of the roadway?

**A6:** Water line trenches shall begin 3-feet from the edge of pavement. Trenches within 3-feet of the edge of pavement shall be backfilled with compacted crushed stone. Payment for backfill stone shall be included in the unit price bid for water line.

**Q7:** What material is required for service lines?

**A7:** All water service lines smaller than 2" shall be type K copper. All 2" water service lines shall be PVC SDR 13.5 or HDPE DR 7.

## **II. PRE-BID MEETING**

**A.** The optional pre-bid meeting minutes are included in the link with the Bidding Documents below:

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May 10, 2023

TYSINGER, HAMPTON, & PARTNERS, INC.  
Jill D. Workman, P.E.

**END OF ADDENDUM ONE**