

Phase 1 Water Replacement Addendum #1

To: All Bidders
From: Tyler Bumbalough, City Engineer
Date: March 17, 2014
Re: Questions/Answers

Questions/Answers

Question #1

Bid Items #18, 19, 20 (10", 12", 15" Conduit, Type B)...Contract Plans page 48/52, paragraph **Existing Tiles**, indicates that tile repair is to be incidental. Contract Plan page 49/52, paragraph **Item 603-10", 12", 15" Conduit, Type B, 707.33, as per plan**, indicates payment for these sizes and their repair if negligence and/or carelessness not involved. Could you clarify as to whether or not storm and/or sanitary (such as sanitary service leads) are to be paid if required to be trenched through upon water main and/or water service installation?

Answer #1

The Existing Tiles note refers to anything encountered and damaged less than 10". The contractor shall take care not to damage any existing utility. However, repayment is set up for storm line sizes 10", 12" and 15" where the pipe is already crumbling due to pipe failure (not negligence or carelessness). All other broken pipe or tile must be repaired but shall be considered incidental to the project.

Question #2

Numerous items are shown for removal/resetting (such as USPS boxes, street signs, etc) and are incidental to the project cost. Are these to be completed even if the Contractor can avoid these obstacles during construction?

Answer #2

Generally, the more the contractor can avoid (i.e. USPS boxes, parking blocks, bollards, etc.) the better; the contractor will realize a cost/time savings if so. Signs, however, shall be paid per occurrence. The contractor is encouraged to only remove and reset those necessary for construction. Nineteen (19) have been specified throughout the plan sheets (Item 630).

Question #3

Pavement repair widths are based on 5' for both the installation of the water mains and the water services. If the Contractor can install the mains and services and maintain widths less than that specified, will you still require restoration widths to be 5'?

Answer #3

No. A width not-to-exceed five feet (5') was used to calculate quantities and help prevent over-digging on the part of the contractor. Less width will save quantity and therefore owner expense which is welcomed.

Question #4

There exists numerous concrete and/or asphalt drives that are shown for replacement in the right of way when the water service is adjacent to but not in the drive. Is it your intention to replace the drive even if construction does not disturb the drive area?

Answer #4

If an area of asphalt or concrete drive is damaged during construction due to service (or main) installation, then it will be replaced. If not, then it won't be required to be replaced.

Question #5

Water service conduit materials...Contract Plan page 49/52, paragraph Item 638 Water Service Branches, Polyethylene, as per plan, indicates that the conduit is to be hdpe...ODOT Item 638 refers to ODOT 748.03 for service branch material...your expectation as to cts or ips and dr rating?

Answer #5

The requirements for the service branches shall be Copper Tube Size (CTS) and DR11, 160psi rating.