



# CITY OF SUFFOLK

## Purchasing Division

P.O. Box 1858, Suffolk, VA 23439-1858; T (757) 514-7520; Fax (757) 514-7524

## ADDENDUM NO. 3

### INVITATION TO BID NO. 2013-00010

#### 36-inch Raw Water Transmission Main Project – Phase I

**Dated: October 12, 2012**

Bidders on the above-named Project are hereby notified that the documents have been revised as indicated below. All bid submittals shall conform to this Addendum. Bidders are responsible for familiarizing themselves with the modifications and the effect they may have on the scope of work.

The following changes are incorporated into the Bid Documents. Refer to the original contract documents for the complete specifications and Terms and Conditions.

**Bids will be accepted until 3:00 pm Friday, October 19, 2012 as stated in Addendum No. 1**

#### **Questions/Clarifications**

1. Spiral welded steel pipe shall be considered an acceptable alternative for the longitudinal welded steel pipe. Spiral welded steel pipe shall be manufactured in accordance with AWWA C200, AWWA M11, ASTM A139, and Section 02511-Welded Steel Pipe of the Contract Documents.
2. Q. Revised addenda 2 plan sheet 5 depicts the proposed 36" steel piping being installed outside (to the west) of the proposed variable width easement between station #39+00 and 29+00. Is this correct?  
**A. Yes this is correct.**
3. Q. Referring to the Q and A's for item #1 and #2 from addenda 2, are we correct in thinking that the engineer has ran some form of calculation in assisting the decision making process for vertical placement on the bid drawings?  
**A. Yes this is correct.**
4. Q. Addenda #2, page 6, "Revisions To Contract Specifications", added item #1 indicates that the Bidder must have the open-cut qualifications while allowing for subcontractor experience for the trenchless and HDD work. This would mean that the open-cut contractor would have to perform more than 50% per the specifications. However, our early cost estimates suggest that the HDD portion will represent more than 50% of the project cost. Therefore, we are asking that the specifications be modified to allow HDD

contractors (who meet the drilling qualifications) to use open-cut contractors experience in bidding the work. The current addenda #2 prohibits the use of open-cut subcontractors experience as a qualification.

**A. The qualification requirements have been modified per this Addendum.**

5. Q. In relationship to the previous question, addenda #2, page 6, "Revisions To Contract Specifications", added item #1 indicates that the qualifications of the open-cut contractor must be based on "ductile iron pipe." Can PVC or HDPE be added as a material that will qualify the open-cut?

**A. No. Pipe installation experience must be in ductile iron pipe with 24" in diameter or greater.**

6. Q. A number of utility contractors in Suffolk and the greater Suffolk area have interest in bidding the project as open-cut contractors. Many have stated that very few contractors could meet the 3 projects in 5 years criteria for 24" diameter piping. Can this be modified to allow for more local contractors?

**A. No. The open cut pipe contractor's must have experience in installing ductile iron pipe 24" or greater within the past 5 years.**

END OF QUESTIONS/CLARIFICATIONS

## **REVISIONS TO CONTRACT SPECIFICATIONS**

1. Instruction to Bidders 16. Bidder Qualifications

**DELETE** Instruction to Bidders 16. Bidder Qualifications, as stated in Addendum No. 2

**REPLACE WITH** Open Cut Installation: The installation of ductile pipe shall be performed by an experienced Bidder or subcontractor fully qualified and experienced for the Work. The Bidder or subcontractor shall submit specific evidence documenting the successful installation of at least three (3) raw water, potable water or sanitary sewer force main pipeline projects completed within the past five (5) years of similar complexity and field conditions. Pipe material for the projects must have been ductile iron pipe, 24-inches in diameter or larger.

Attach additional pages to the QUESTIONNAIRE as necessary to provide this information.

Trenchless Crossing Installation: The installation of the trenchless crossing shall be performed by an experienced Bidder or subcontractor fully qualified and experienced for the Work. The Bidder or subcontractor shall have a minimum of five (5) years of experience of the type, size and complexity similar to the work on this project. The Bidder or subcontractor shall submit specific evidence documenting the successful installation of at least three trenchless crossings in the last five (5) years.

Attach additional pages to the QUESTIONNAIRE as necessary to provide this information.

Horizontal Directional Drilling (HDD) Installation: The installation of the horizontally direction drill shall be performed by an experienced Bidder or subcontractor, with an experienced resident superintendent fully qualified and experienced for the Work. The Bidder or subcontractor (as a company) and the superintendent (as an individual) shall have a minimum of five (5) years of HDD experience of the type, size and complexity similar to the work on this project. The Bidder or subcontractor shall submit specific evidence documenting the successful installation of at least three (3) directionally drilled steel pipe installations in the last five (5) years, which were 24-inches or greater in diameter and minimum of 1,500 feet in length.

Attach additional pages to the QUESTIONNAIRE as necessary to provide this information.

2. Section 02511.2.01.D

**DELETE** 02511.2.01.D.1, 1<sup>st</sup> Sentence

**REPLACE WITH** “Pipe shall be a minimum 36-inch outside diameter as referenced on the Drawings, longitudinal seam welded or spiral welded type, fabricated and hydrostatically tested in conformance with AWWA C200, and designed in conformance with the requirements of AWWA C200, AWWA M11, and as required by the Contract Documents, including all transient and external load conditions.”

All other parts of the Contract Documents remain unaltered except as noted by this Addendum and attachments. Bidders must acknowledge receipt of this Addendum on the Bid Form (BF-1).

The Bid acceptance date and time remain the same.

**\*\* END OF ADDENDUM NO. 3 \*\***