

ADDENDUM NO. 1
WATER SYSTEM IMPROVEMENTS
CONTRACT 17-01 – 12-INCH WATER TRANSMISSION LINE
INDUSTRIAL DEVELOPMENT BOARD OF
FENTRESS COUNTY, TENNESSEE
WAUFORD PROJECT NO. 1796
DWR-NR1707.047-ARAP
DWR-TNR172007-CGP

Date of Addendum: Monday, January 22, 2018
Bid Opening: Wednesday, January 24, 2018, 2:00 P.M. Local Time

1. BID FORM, Page BF-6:

Replace Bid Form Item 10. with the following:

10. 30 C.Y. Undercutting of trench and
 crushed stone or **flowable fill**
 for backfill where directed by
 the Engineer
 For _____

 Dollars _____
 Cents, per cubic yard \$ _____ \$ _____

2. STORM WATER POLLUTION PREVENTION PLAN, IV. Site Description:

At Paragraph A, subparagraph 1., add the following:

- “• limiting surface disturbance to a 10-foot width which includes the width of the ditch to install the water pipe at Sta. 34+35 to Sta. 35+00 and Sta. 43+35 to Sta. 47+00;
- installing crushed stone or installing flowable fill as needed in areas that are wet, mucky, or unstable as specified in the Project Manual, Section 4, Paragraph 5, Subparagraph b. Unstable Trench Bottom Material or Undercutting, Page DS 4-7.”

3. STORM WATER POLLUTION PREVENTION PLAN, IV. Site Description:

At Paragraph B; add the following:

“NOTE: At Sta. 34+35+/- to 35+00+/- and Sta. 43+35+/- to 47+00+/-, disturbance will be limited to a 10-foot surface disturbance width which includes the width of the water pipe ditch in the project resulting in less

than 0.10-acre total disturbance in these areas. The Contractor shall strictly adhere to these limitations. The Contractor shall consult the Engineer for appropriate bedding materials at the proposed Stations as stipulated in the Project Manual, Section 4, Paragraph 5, Subparagraph b. Unstable Trench Bottom Material of Undercutting, Page DS 4-7."

4. Detailed Specifications, Section 4. Water Lines and Appurtenances, Paragraph 5. Excavation of Pipeline Trenches for Water Lines, Page DS4-6:

Replace Subparagraph b. Unstable Trench Bottom Material or Undercutting with the following:

"If wet, mucky, and/or unstable or unsuitable material is encountered in the trench bottom, the Engineer may require additional excavation to ensure a firm foundation for the pipe. The quantity of undercutting will be determined by the ditch width, maximum diameter of the pipe plus 1.5 feet, multiplied by the difference between the depth of ditch ordered and 6 inches below the elevation of the pipe. In such cases, the trench bottom shall be brought back up to proper grade with bedding material as provided herein. Crushed stone (same as used for bedding pipe, TDOT No. 67) **or flowable fill** shall be paid for at the unit price per cubic yard set forth in the BID FORM, including all excavation, if such excavation and refill is directed by the Engineer. IF THE CONTRACTOR HAS CAUSED THE EXTRA WORK DUE TO FAILURE TO PROPERLY DEWATER THE DITCH, NO PAYMENT WILL BE MADE.

The Engineer shall determine when it is necessary to use such material and the Contractor shall be responsible for calling such unstable trench bottom conditions to the attention of the Engineer. ***At Sta. 34+35+/- to 35+00+/- and Sta. 43+35+/- to 47+00+/-, disturbance will be limited to a 10-foot surface disturbance width which includes the width of the water pipe ditch in the project resulting in less than 0.10-acre total disturbance in these areas. The Contractor shall strictly adhere to these limitations. The Contractor shall consult the Engineer for appropriate bedding materials at the proposed Stations as stipulated.***

5. Plans, Sheets 4 and 5:

Add the following:

"NOTE: At Sta. 34+35+/- to 35+00+/- and Sta. 43+35+/- to 47+00+/-, disturbance will be limited to a 10-foot surface disturbance width which includes the width of the water pipe ditch in the project resulting in less than 0.10-acre total disturbance in these areas. The Contractor shall strictly adhere to these limitations. The Contractor shall consult the Engineer for appropriate bedding materials at the proposed Stations as

**stipulated in the Project Manual, Section 4, Paragraph 5., Subparagraph
b. Unstable Trench Bottom Material of Undercutting, Page DS 4-7."**

J. R. WAUFORD & COMPANY,
CONSULTING ENGINEERS, INC.



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