

ADDENDUM NO. III

DATE: January 24, 2018

TO: All Potential Bidders

FROM: Penny Owens, Assistant Purchasing Agent, City of Knoxville

SUBJECT: Addendum No. III to the Invitation to Bid for 2017 Large Diameter Cured-in-Place-Pipe Project

RFPS TO BE OPENED: January 31, 2018 at 11:00:00 a.m. (Eastern Time)

This addendum is being published to answer the following questions submitted concerning the above referenced ITB. This addendum becomes a part of the contract documents and modifies the original specifications as noted.

Question #1: The "Bid Proposal" provided with the bid documents states under item "1.00, a. 10.5mm CIPP (16.5mm for water cure)". There is similar language for bid items 2.00a, 2.00b, 3.00 and 4.00. Yet, the CIPP specification provided with the bid documents states in Section 13330, Part 1 General, 1.01 Scope, Paragraph C. that "Hydrostatic inversion and water curing CIPP methods shall be the primary means of completing all work shown in these specifications. Air inversion and steam curing will only be allowed in extreme circumstances where the Contractor can clearly demonstrate that hydrostatic inversion and water curing cannot be physically performed, pose a safety threat to personnel or property or result in an inferior installation. Air inversion and stream curing methods must be pre-approved in writing by the Engineer after the Contractor has submitted documentation and a request to utilize these methods." Additionally, in Section 13330, Part 2 Products, 2.04 CIPP Design, Paragraph A., 2., paragraph a. Minimum Acceptable Pipe Thickness that "the minimum cured liner thickness shall be as follows, ...18", 0-18' depth, 13.5mm, 24", 0-18' depth, 15mm, 30", 0-18' depth, 15mm, and 36", 0-18' depth, 15mm" (paraphrased for brevity). Can you please explain the meaning of bid items 1.00, 2.00, 3.00 and 4.00 with regard to the example above, "1.00, a. 10.5mm CIPP (16.5mm for water cure)"? For item 1.00, should we bid to install an 18" liner that is 10.5mm thick? Or 16.5mm thick? Or 13.5mm thick?

Answer: The 16.5mm only applies to water cure. Unless using the U.V. methods, follow the Minimum Acceptable Pipe Thickness in the specifications.

Question #2: As this project is solely storm sewer rehabilitation, are end seals per Section 13330, Part 2.05 necessary?

Answer: Yes, the end seals are required.

END OF ADDENDUM III