

AUGUSTA COUNTY SERVICE AUTHORITY

18 Government Center Lane
P. O. Box 859
Verona, Virginia 24482-0859



ITB #1752 Addendum #2 and Acknowledgement

Date: June 23, 2017
To: Prospective Bidders
From: Bryan Rieckmann, Augusta County Service Authority
Re: **ITB #1752 - Mt. Sidney Sewer Collection System Trenchless Rehabilitation**

Please acknowledge these changes and questions:

Questions:

- 1) Will the Service Authority be basing award on submittal packages as well as price?
The Owner will award the Bidder who submits the lowest price as long as all submittals meet the minimum specifications stated in ITB #1752.
- 2) Will the Service Authority reconsider the request for all information?
See revised attachments for further submittal clarification.
- 3) Which submittals are required with the bid documents?
See revised attachments for further submittal clarification.
- 4) Will the Service Authority remove the requirement for continuous temperature monitoring for the full length of pipe?
The Owner understands that this requirement will slightly increase the cost per foot, but believes that temperature monitoring throughout the length of the pipe instead of at just either end will ensure a higher quality finished product. This requirement will remain as stated in Section 3.2.
- 5) What constitutes site visit documentation?
The Owner will accept a written and signed acknowledgement from the Bidder stating that he/she has visited the site where the work is to be performed. The purpose of this requirement is to protect both the Owner and Bidder from unexpected change orders during construction. In particular, the Owner wants to ensure that lining each main will not require any special construction sequencing such as building an access road to a manhole. The Owner has visited each line segment and deems it unlikely that any special construction activities will be required, but has limited experience with CIPP so wants to ensure that contractors fully understand the scope of work prior to bidding.

Changes:

- 1) **See the following attachment for submittal clarifications.**

*****Please print this page, sign and date it, acknowledging that you have received the changes to the specifications and include it with your submittal with your bid documents in order for your bid to be considered.*****

I acknowledge receipt of this Document and the Addendum Changes:

Bidder's Signature

Date

Printed Name

**ATTACHMENT A
REVISED SUBMITTAL SUMMARY**

CIPP Submittals

*Performance Work Statement
(Required With Bid Documents)*

- CIPP Manufacturer & Info (Section 1.3)
- CIPP 50 yr Design Life (Section 1.1 & 1.3)
- Chemical Resistance (Section 1.1 & 1.3)
- Structurally Sound (Section 1.1 & 1.3)
- Active Service Identification Plan (Section 1.3)
- Bidder Experience (Section 1.3)
- References (Section 1.3 & Attachment E)
- Manufacturer Certification to Install (Section 1.3)
- Worker Experience Profiles (Section 1.3)
- PE Design Calculations (Section 1.3)
- CIPP Manufacturer Technology Data (Section 1.3)
- Equipment Requirements (Section 1.3)
- Site Visit (Section 1.3)
- Procedure for Removal of Blockage (Section 1.3)

*Installation Plan
(Required Within 10 Days of Notice of Intent to Award)*

- Prep Work (Section 3.2)
- Cleaning (Section 3.2)
- Pre-TV Inspection (Section 3.2)
- Bypass Pumping (Section 3.2)
- Traffic Control (Section 3.2)
- Installation Procedure (Section 3.2)
- Cure Method (Section 3.2)
- Service Reconnection (Section 3.2)
- Quality Control (Section 3.2)
- Final CCTV Inspection (Section 3.2)
- Warranty Information (Section 1.9)

*Product Submittals
(Required With Bid Documents)*

- Fabric Tube Manufacturer & Info (Section 1.4)
- Flexible Membrane Material & Info (Section 1.4)
- Raw Resin Data (Section 1.4)
- CIPP Storage Info and Bidder Compliance (Section 1.4)
- MSDS Sheets (Section 1.4)
- Wet Out Procedure (Section 1.4)
- Manufacturer Recommended Cure Method (Section 1.4)
- Recommended Manufacturer Repair Methods (Section 1.7)

*Quality Control Plan
(Required Within 10 Days of Notice of Intent to Award)*

- List of QC methods (Section 1.6)
- Worker Responsibilities (Section 1.6)
- Product Sampling/Testing Methods (Section 1.6)
- Product Performance Control Methods (Section 1.6)
- QC Inspection Forms from Manufacturer (Section 1.6)

*Materials
(Required With Bid Documents)*

- Fabric Tube ASTM Standards (Section 2.2)
- Felt Manufacturer Nominal Void Volume (Section 2.2)
- Resin ASTM Standards (Section 2.3)
- Resin to tube Ratio from Manufacturer (Section 2.3)
- Bidder Design Value for Min. Physical Properties (Section 2.5)
- Chemical Resistance Certification from Manufacturer (Section 2.3)

Lateral Lining Submittals

Performance Work Statement (Required With Bid Documents)

- Installation Plan
(Required within 10 days of notice to award)
- Installation Schedule
(Required within 10 days of notice to award)
- Material Descriptions (Section 1.2)
- Bidder Experience with Installation (Section 1.2)
- Site Visit (Section 1.2)
- Manufacturer Repair Procedures (Section 1.2)

Product Submittals (Required With Bid Documents)

- Material type & Manufacturer (Section 1.3)
- ASTM References (Section 1.3)
- Manufacturer Handling/Storage Recommendations
(Section 1.3)
- Manufacturer's Description of Installation Process
(Section 1.3)
- Manufacturer Certification to Install (Section 1.3)
- Independent Testing Results (Section 1.3)
- Thickness Design Calcs (Section 1.3)
- Third Party Chemical Testing (Section 1.3)
- Bidder Installation Qualifications (Section 1.3)
- Lateral Lining System Qualifications (Section 1.3)

Quality Control Plan (Required Within 10 Days of Notice to Award)

- System Prep (Section 1.4)
- System Install Procedures (Section 1.4)
- How OWNER can Confirm Compliance (Section 1.4)
- Installer Qualifications (Section 1.4)

Fold and Form Submittals

Performance Work Statement (Required With Bid Documents)

- PVC Liner Manufacturer & Info (Section 1.1 & 1.3)
- PVC Liner 50 yr Design Life (Section 1.1 & 1.3)
- Chemical Resistance (Section 1.1 & 1.3)
- Structurally Sound (Section 1.1 & 1.3)
- Active Service Identification Plan (Section 1.3)
- Bidder Experience (Section 1.3)
- References (Section 1.3 & Attachment E)
- Manufacturer Certification to Install (Section 1.3)
- Worker Experience Profiles (Section 1.3)
- PE Design Calculations (Section 1.3)
- PVC Liner Manufacturer Technology Data
- Equipment Requirements (Section 1.3)
- Recommended Manufacturer Repair Methods
- Site Visit (Section 1.3)
- Procedure for Removal of Blockage (Section 1.3)

Installation Plan (Required Within 10 Days of Notice of Intent to Award)

- Prep Work (Section 3.2)
- Cleaning (Section 3.2)
- Pre-TV Inspection (Section 3.2)
- Bypass Pumping (Section 3.2)
- Traffic Control (Section 3.2)
- Installation Procedure (Section 3.2)
- Cure Method (Section 3.2)
- Service Reconnection (Section 3.2)
- Quality Control (Section 3.2)
- Final CCTV Inspection (Section 3.2)
- Warranty Information (Section 1.9)

Product Submittals (Required With Bid Documents)

- Material Cell (Section 1.4)
- Manufacturer Conformance (Section 1.4)
- PVC Liner Characteristics (Section 1.4)
- PVC Liner Storage Info and Bidder Compliance (Section 1.4)
- MSDS Sheets (Section 1.4)
- Manufacturer Recommended Cure Method (Section 1.4)
- Recommended Manufacturer Repair Methods (Section 1.4)

Quality Control Plan (Required Within 10 Days of Notice of Intent to Award)

- List of QC methods (Section 1.6)
- Worker Responsibilities (Section 1.6)
- Product Sampling/Testing Methods (Section 1.6)
- Product Performance Control Methods (Section 1.6)
- QC Inspection Forms from Manufacturer (Section 1.6)

Materials (Required With Bid Documents)

- Bidder Design Value for Min. Physical Properties (Section 2.2)
- Chemical Resistance Certification from Manufacturer (Section 2.3)