

CITY OF HENDERSONVILLE
Ewart Hill Reservoir No. 2 Improvements

ADDENDUM NO. 1
September 30, 2021

The attention of all Bidders on the above Contract, on which formal bids are to be opened October 13, 2021 at 11:00 AM local time is called to this Addendum No. 1:

A. Meeting Minutes

- a. Meeting minutes and an attendance list from the Prebid Conference held on September 29, 2021 at 11:00 AM are attached to this addendum.

B. Paragraph 4.05 – General Conditions

- a. Bidders shall be aware of Paragraph 4.05 of the General Conditions of the Contract – Delays in Contractor’s Progress. If Contractor’s performance or progress is delayed, disputed, or interfered with by unanticipated causes not the fault of and beyond the control of the Owner, Contractor, and those for which they are responsible, then Contractor shall be entitled to an equitable adjustment in Contract Times. Material shortages and lengthy material lead times shall be considered unanticipated causes not the fault of and beyond the control of the parties in the Contract.

- C. **Acknowledgement by bidder.** Each bidder is required to acknowledge receipt of this Addendum No. 1 and all future addenda, if issued, in the space provided in the Bid Form.

CITY OF HENDERSONVILLE



Adam Steurer, PE
Utilities Engineer
September 2021

CITY OF HENDERSONVILLE

Ewart Hill Reservoir No. 2 Improvements

PREBID CONFERENCE AGENDA – Meeting Minutes

427 Armstrong Avenue
Hendersonville, NC 28793
September 29, 2021
11:00 AM

1. INTRODUCTIONS

- A. Attendance at pre-bid is highly encouraged but is not mandatory. The attendance list will be attached to the minutes of the pre-bid conference.

2. PROJECT DESCRIPTION

- A. Work to be performed under these Contract Documents include the following:
- Installation of a flexible membrane liner on an existing concrete water storage reservoir.
 - Installation of cured-in-place pipe (CIPP) liner rehabilitation of existing water distribution piping.
 - Surface restoration and all related appurtenances necessary to complete the work.
 - Disinfection of liner and CIPP components.

3. INSTRUCTIONS TO BIDDERS

- A. Examination of Site
- Bidders may view the site at the pre-bid meeting.
- B. Interpretations and Addenda
- All questions regarding the meaning or intent of the Bidding Documents are to be submitted in writing. Email Adam Steurer, PE asteurer@hvlnc.gov.
 - All changes and noteworthy clarifications will be issued by Addenda.
 - Only questions answered by Addendum will be binding. Oral answers will not be binding.
 - Questions received less than seven days prior to date of opening of Bids may not be answered.
- C. Submittal of Bid
- Each Bid Proposal must be submitted in an ‘outer sealed envelope’, to indicate its contents without being opened. Within the ‘outer sealed envelope’, there shall be two additional, labeled sealed envelopes, one containing the bid bond and the other containing the remainder of the required bidding documents. Please review Article 14 in the Instructions to Bidders regarding

submitting sealed bids.

- The Bidding Forms must be filled out completely
- Bidder may only submit one Bid
- To be included with the Bid:
 - Bid Form for Construction Contract
 - Bid Schedule
 - Bid Bond
 - Contractor's License No.

D. Bidder shall acknowledge receipt of any addenda on the Bid Form.

E. **Bid Opening: October 13th, 2021, at 11:00 a.m. local time** at the City Operations Center, 305 Williams Street, Hendersonville, NC 28792 in the large assembly room.

4. CONTRACT REQUIREMENTS

A. Notice of Award

- Bids shall be subject to acceptance for 60 days after Bid opening.

B. Performance and Payment Bonds

- Shall be submitted within 10 days of Notice of Award.

C. Execution of Agreement

- Contractor shall execute the Agreement within 10 days of Notice of Award.

D. Certificate of Insurance

- Certificates of Insurance shall be submitted within 10 days of Notice of Award.

E. Notice to Proceed

- Notice to Proceed will be issued on the 30th day after the Effective Date of the Contract or otherwise issues by the City.

F. Contract Times

- Substantial Completion is 150 days from NTP
- Final Completion is 195 days from NTP

G. Liquidated Damages

- \$500.00 per day construction is delayed beyond Substantial Completion.

5. PROJECT REQUIREMENTS

A. Work by Engineer (S&ME, Inc.)

- Owner's Representative
- Design Engineer
- Construction Quality Assurance

- Design Engineer Construction Support
- Field Observation & Documentation
- Certification Report

B. Notable Contractor Submittals

- Preliminary and final preconstruction Schedule
- Pre- and Post-CIPP Work Video Inspection
- Temporary Support/Shoring & Excavation Protection Plan
- Pipe Cutting & Removal Plan
- CIPP Work Plan
- Flexible Membrane Liner Installation Plan

6. QUESTIONS AND ANSWERS

Q: Is an access pit required for CIPP lining of the overflow line?

A: Access pits are a means and methods of construction. Unlike the other lines, there is no valve on the overflow line which terminates after a 90-degree bend (upward) within the manhole. If the CIPP liner can be installed through the 90-degree bend, an access pit may not be necessary. Removal of the top concrete lid is permitted for greater access within the overflow line manhole.

Q: Is an end seal in the CIPP liner necessary for the outside termination of the overflow line?

A: If the CIPP liner is extended through the 90-degree bend to the end of the overflow line, then an end seal is not required.

Q: How will material availability issues and extended material lead times impact the construction contract schedule.

A: Please reference the General Conditions of the contract.

Q: Does the Contractor experience requirement of installing a minimum of 45,000 LF of CIPP apply specifically to CIPP liners meeting the requirements of NSF/ANSI Annex G?

A: No – the installation experience requirement applies for all CIPP work in pipe diameters greater than 10”.

City of Hendersonville
Ewart Hill Reservoir No. 2 Improvements
Prebid Conference 9/29/2021 11:00
427 Armstrong Ave, Hendersonville NC

Attendance List

Name	Organization	Title
George Anson	Vortex	
Mikah A. Williams	Vortex	
Zachary Sessions	MB Kahn	
Greg Scales	Titan Environmental	
Ricky Levi	COH	WTF Manager
Rick Brown	COH	WTF Operator
Mike Romanello	S&ME	Project Engineer
Adam Steurer	COH	Utilities Engineer