
ADDENDUM NO. 2
TO THE CONTRACT DOCUMENTS
for the construction of

Date: December 14, 2017
Project No.: 664737

Friar's Branch – South Chickamauga Creek 5 Interceptor Rehabilitation
Contract No. W-15-002-201

To All Planholders and/or Prospective Bidders:

The following changes, additions, and/or deletions are hereby made a part of the Contract Documents for the construction of **Friar's Branch – South Chickamauga Creek 5 Interceptor Rehabilitation** as fully and completely as if the same were fully set forth therein:

- A. The Pre-Bid Conference Agenda and discussion items are attached.
- B. The Pre-Bid Conference attendance list is attached.
- C. Davis-Bacon Act Labor Compliance items presented by Gina Ogle, Administrative Assistant with Southeast Tennessee Development District, are attached.
- D. Clarifications based on topics raised during the Pre-Bid conference:
 - 1. The method of anchoring bypass pipes to the creek bottom at necessary creek crossings is not stipulated in the contract documents. The Contractor will be responsible for determining the method of anchoring.
 - 2. Regarding General Note 18 on sheet C-004, no additional information is provided regarding the term *recreational users*. Refer also to the Department of the Army Nationwide Permit #3 2017 Nationwide Permit General Conditions requirements for *Navigation*.
 - 3. Regarding the requirements of Specification Section 01 51 43 Article 1.02, that bypass pumping Specialty Contractors shall provide 5 references of projects of a *similar size*, refer to the peak flow rates indicated in paragraph 2.01A of this specification. Reference projects shall be of a size similar to the required peak flow rates.

- E. Specification Section 33 01 30.73 Article 1.04 Paragraph A.2 shall be replaced in its entirety with the paragraph below.

The Contractor shall furnish the proposed liner thickness for each pipe segment based on the parameters in Article 2.04 using Enhanced Polyester. If the Contractor intends to use Standard Polyester, the proposed liner thickness for each pipe segment shall also be submitted. Include with this submission a certification, signed and sealed by an engineer registered in the state that the Project is located, to the effect that the proposed liner thicknesses were calculated based on the parameters specified in Article 2.04 of this section of the Specifications and the site specific external loads. In no case will the proposed liner thicknesses be less than those specified in Article 2.04 of this section of the Specifications. The Standard Dimension Ratio (SDR) is the ratio of the outside diameter (OD) of the pipe to its minimum wall thickness. All CIPP wall thicknesses, SDRs by diameters, and depth ranges corresponding to the requirements of the Contract Documents, must be submitted to the Engineer for approval prior to installation.

- F. Specification Section 01 22 00 Article 1.08 Paragraph A shall be replaced in its entirety with the paragraph below.

Payment will be made at the unit price bid for each diameter and CIPP thickness, as determined by the proposed liner thickness submittals, required by Section 33 01 30.73, using enhanced polyester. Contractor is not entitled to additional compensation for thicker liners based on the use of Standard Polyester. Contractor is not entitled to additional compensation for thicker liners installed in pipe segments, as compared to the proposed liner thickness submittals required by Section 33 01 30.73. Quantities shall be determined from field measurements verified in writing by the Engineer. Post inspection videos conforming to Section 33 01 30.73 of these Specifications shall be submitted to and reviewed and approved by the Engineer prior to application for payment of the completed CIPP.

All Bidders shall acknowledge receipt and acceptance of this Addendum No. 1 in the Bid Form or by submitting the Addendum with the bid package. Bid Forms submitted without acknowledgment or without this Addendum will be considered in nonconformance.

END OF ADDENDUM

PRE-BID MEETING AGENDA

Friar's Branch – South Chickamauga Creek 5 Interceptor Rehabilitation

CONTRACT #W-15-002-201

December 12, 2017

Moccasin Bend Wastewater Treatment Plant – Training Center

- 1) Introductions
- 2) Project Scope/Description
 - a) The Project consists of approximately 9,600 feet of cured in place pipe sewer rehabilitation, of which approximately 1,360 feet is 72-inch, 2,600 feet is 66-inch, 3,340 feet is 60-inch, and 2,300 feet is 42-inch; rehabilitation of approximately 220 vertical feet of manholes utilizing epoxy lining; replacing 7 existing manhole cones with flat-tops, of which 6 have vent pipes; replacing 16 manhole frames and covers; installation of approximately 14 new manholes; and abandoning 5 existing manholes
- 3) Bid Documents
 - a) Refer to Section 00 21 13 Instructions to Bidders
 - b) Purchase Bids from 8:00 a.m. to 4:30 p.m., Monday through Friday, at the City of Chattanooga Purchasing Department, 101 East 11th Street, Suite G13, Chattanooga, TN 37402, phone (423) 757-5184, fax (423) 757-0949.
 - c) Cost of Contract Documents is \$100 per set. No part of the purchase will be refunded for any reason.
 - d) Bid Bond in the amount of 5% of Bid with Surety licensed to do business in TN and listed in U.S. Treasury Circular 570.
- 4) Qualifications
 - a) Refer to Section 00 21 13 Instructions to Bidders, and Section 00 45 13 Statement of Bidder's Qualifications
 - i) Bidder shall maintain permanent place of business
 - ii) Must be licensed by State of Tennessee to perform work under contract
 - iii) Bidder shall demonstrate adequate construction experience and sufficient equipment resources to properly perform work.
 - iv) Owner reserves the right to reject any bid if bidder fails to satisfy qualifications.
- 5) Bidding Requirements
 - a) Bid Bond in the amount of 5% of Bid with Surety licensed to do business in TN and listed in U.S. Treasury Circular 570.
 - b) No Bid withdrawn within 150 calendar days of receipt of Bids.
 - c) Section 00 45 77 – Contractor's Identification must be completed, with one copy attached to the bid package, and one copy inside the bid package.
- 6) Bidder Questions and Addenda
 - a) Use Section 00 21 14 – Request for Bidder Information. Submit by fax, email or mail to City of Chattanooga Purchasing Department. bidinfo@chattanooga.gov.
 - b) Questions received less than ten (10) days prior to the date for opening the Bids may not be answered.

- c) Required to purchase set of plans and specifications to get on the plan holders list. Only bidders on plan holders list will receive addenda; which must be acknowledged in the Bid Form.

7) Bid Opening

- a) Date/Time – January 11, 2018 @ 2:00 P.M. EST
- b) Location – City of Chattanooga Purchasing Department, 101 East 11th Street, Suite G13, Chattanooga, TN

8) Contract Completion Time

- a) Substantial Completion within 330 Calendar Days of Notice To Proceed
- b) Final Completion within 360 calendar days of Notice To Proceed

9) Liquidated Damages

- a) \$500 for each day after Substantial Completion if work is deemed to not be substantially complete, and \$500 for each day after Final Completion if Contractor has not completed the work.

10) DAVIS-BACON Act

- a) This project is being funded by a State Revolving Fund loan on or after 2010 EPA Fiscal Year. The loan recipient must be in compliance with all applicable requirements of the Davis-Bacon Act. Gina Ogle – Administrative Assistant, Southeast Tennessee Development District gogle@sedev.org

11) Site Visits

- a) Notify John Perry by email (jperry7@ch2m.com) of site visits 24 hours prior to being on site. Indicate whether manhole covers will be removed. Replace all manhole covers, including water tight covers, after inspection is complete. If making a site visit today, complete the Site Visit form before leaving the pre-bid conference.
- b) Wear appropriate PPE on all site visits. Coordinate with property owners for parking and property access.
- c) Friar's Branch Pump Station is an active construction site. Report to the GC (PF Moon) upon arrival and departure to coordinate parking of vehicles and locations to be accessed.
- d) Contact Chattanooga Airport Dispatch (423-855-2204) to notify the airport of site visits prior to accessing airport property.

12) Questions

ATTENDING PRE-BID CONFERENCE

Bid/Proposal Number: 163508

Friar's Branch – South Chickamauga Creek 5
Interceptor Rehabilitation

Opening Date: 01/11/18

Pre-Bid Date: 12/07/17

Name & Company

Email

John Perry CH2M

jperry7@ch2m.com

Javan Reynolds CH2M

javan.reynolds@ch2m.com

JOHN RICKETTS/AECOM

john.ricketts@aecom.com

DERRICK BYRD /SRF

derrick.byrd@tn.gov

Will She HOM / JACOBS

will.she@jacobs.com

Brent Cunningham

brent.cunningham@jacobs.com

Gina Ogle SETND

gogle@sedex.org

Darren DeSautell ^{Rain} for rent

ddeautell@rainforrent.com

Jeremy Ghent Vortex

Jeremy.g@vortexcompanies.com

Aaron Mullis MG Underground

aaron@mgundergroundllc.com

George Coleman MG Underground

george@mgundergroundllc.com

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Interceptor Rehabilitation

Opening Date: 01/11/18

Pre-Bid Date: 12/07/17

Name & Company

Email

Jake Crowe IPR Southeast

jcrowe@teamipr.com

Ladd Gould Sunbelt Rentals Ladd.gould@sunbeltrentals.com

Rick Hershaw

Rick.Hershaw@SunbeltRentals.com

Cain Maynard Sunbelt Pump

cain.maynard@sunbeltrentals.com

Derick Egan / Layne Inliner

Derick.Egan@Layne.com

David Robbins / Hurst exc

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RAND / HANSBROUGH

RHANSBROUGH@SAR.com

TOMMY MCDUGHLIN

TOMMY@PROSHOTCONCRETE.COM

BILL FORTUNA

B.FORTUNA@QUIKRETE.COM

RONALD SIMMONS / CITY

r1simmons@chattanooga.gov

Debbie Talley / City

dtalley@chattanooga.gov

Pre-Bid Meeting RE: Labor Compliance

- All wages are subject to Davis Bacon Wage Rates which are determined by the Department of Labor and are included in the Plans & Specs.
- Wages will be paid weekly and reported weekly to SETDD
- Payroll compliance applies to the primary contractor and ALL subs. The primary is responsible for ensuring that all subs are in compliance.
Please make sure subs are aware of the correct wages before beginning on the project.
- Onsite interviews will be conducted throughout the project. The first interview will be conducted when contractors and subs begin working. Once work begins, interviews will be done quarterly, and then a final interview at the end of the project. *SETDD must be notified when the primary and/or any sub has begun work and is on sight.*
- Compliance issues that cannot be resolved with SETDD will be reported to the engineer.
- Please note:

Labor Compliance is an important piece of the project. If the Labor guidelines are not met, the project can be shut down until the deficiencies are resolved.

If you have any questions, please feel free to contact me at:

423-424-4202 (Office), 423-605-7109 (Cell), or gogle@sedev.org