

**ADDENDUM No. 1**

**DOBBS BRANCH BASIN IMPROVEMENTS PHASE 1  
CONTRACT NUMBER W-17-022-201**

**CITY OF CHATTANOOGA, TENNESSEE**

The following changes shall be made to the Contract Documents, Specifications, and Drawings:

**1. Section 00 11 16**

Fourth paragraph, delete the following:

“Ms. Shelia Simpson, Program Director  
Governor’s Office of Diversity  
Business Enterprise  
Electronic Only  
GO.DBE@tn.gov”

Replace with the following:

“Ms. Marilyn Robinson, Executive  
Director  
Nashville Minority Business Office  
1919 Charlotte Avenue, Suite 310  
Nashville, TN 37203  
(615) 255-0432

Builder’s Exchange of Tennessee  
Knoxville Office  
300 Clark Street  
Knoxville, TN 37921

Nashville Office  
2322 Winford Ave  
Nashville, TN 37211”

**2. Pre-Bid Conference Meeting Minutes**

The attached Pre-Bid Conference Meeting Minutes and Sign-in Sheet shall become part of the Contract Documents.

December 19, 2019

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/s/ Justin C. Holland, Administrator  
City of Chattanooga  
Department of Public Works



**PRE-BID CONFERENCE MEETING MINUTES  
DOBBS BRANCH BASIN IMPROVEMENTS PHASE 1  
CONTRACT #W-17-022-201  
DECEMBER 19, 2019, 10:00 AM  
Moccasin Bend Wastewater Treatment Plant – Training Center**

1. Introduction

See attached sign-in sheet for full attendee list.

- a. Owner – City of Chattanooga
- b. Program Manager – Jacobs
  - i. Construction Manager: Will Shelton
- c. Engineer – HDR
  - i. Construction Administration: Justin Bolender
  - ii. Resident Project Representative: Andrew Watts
- d. TDEC State Revolving Fund
- e. Southeast Tennessee Development District

2. Project Scope/Description

- a. The Project consists of the CCTV inspection of approximately 140,000 LF of 8-inch through 24-inch diameter sanitary sewers per NASSCO PACP standards, inspection of approximately 480 manholes per NASSCO MACP standards, followed by sewer rehabilitation by cured-in-place pipe (CIPP) of approximately 80,000 linear feet of 8-inch through 18-inch diameter sanitary sewers, trenchless rehabilitation of approximately 400 existing manholes, installation of approximately 50 new precast concrete manholes, various point repairs and other appurtenances in Dobbs Branch Sub-Basins 3 and 4.
- b. CIPP Totals include:
  - i. 60,000 LF of 8-inch Diameter
  - ii. 11,700 LF of 10-inch Diameter
  - iii. 4,000 LF of 12-inch Diameter
  - iv. 900 LF of 15-inch Diameter
  - v. 850 LF of 18-inch Diameter
- c. No pre-design SSES was performed for this project therefore the bid form is broken down into two sections: “Base Bid” and “Additional Work if Directed by the Engineer.” Decisions will be made by the Engineer/Owner on executing the additional work pay items after the SSES is completed.
  - i. Smoke testing field investigation was performed during the design, look for drawing notes regarding Contractor’s responsibility for dye testing during SSES operations.

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) 643-7230, fax (423) 643-7244.



- 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.
  - e. No Bid withdrawn within 120 calendar days of receipt of Bids.
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.
  - b. Contractor must a minimum of 5-years of experience and have installed at least 500,000 LF of exact same CIPP product. (See Specification Section 33 01 30.73)
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 120 calendar days of receipt of Bids.
  - c. Section 00 45 77 – Contractor's Identification must be completed, with one copy attached to the outside of the bid package, and one copy inside the bid package. All blanks must be filled in, place "N/A" in any blanks that don't apply.
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](mailto:bidinfo@chattanooga.gov).
  - b. Deadline for Bidder Questions is Thursday, January 9, 2020 at 4:00 PM local time.
  - 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 16, 2020, 2:00 PM Local Time
  - b. Location – City of Chattanooga Purchasing Department, 101 East 11<sup>th</sup> Street, Suite G13, Chattanooga, TN
8. Contract Completion Time
- a. Substantial Completion within 485 Calendar Days of Notice To Proceed
  - b. Final Completion within 515 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. Project Specific Requirements

- a. Initial CCTV & MH Inspection Milestone Dates (See G-102, General Note 6)
  - i. 50% complete 60 days from NTP
  - ii. 100% complete 90 days from NTP
- b. Engineer Review of CCTV Inspections & MH Rehabilitation (See G-102, General Note 6)
  - i. Following the Engineer's review direction will be given regarding the following:
    1. Point Repairs
    2. Open Cut Replace
    3. Manhole Rehabilitation
- c. Traffic Control (See G-103, General Notes 67 through 73)
- d. Permits
  - i. TDOT Encroachment Permit – Current permit is only for CIPP. Permit updates are required for excavation in TDOT right-of-ways.
  - ii. City of Chattanooga Land Disturbance Permit - - Contractor is responsible to pay fee and sign-in to permit after NTP.
  - iii. City of Chattanooga Street Cut Permits – required for all excavation in City Right-of-way.
- e. Roadway Asphalt Replacement (See G-102, General Note 8)
  - i. Size of asphalt replacement depends on each cut location
- f. CIPP Samples (See Specification Section 33 01 30.73)
  - i. Full diameter CIPP sample required for each shot
- g. Odor Mitigation (See Specification Section 33 01 30.73)
  - i. Contractor is responsible to manage odors from CIPP installation

#### 11. Site Access

- a. All work to be completed shall be on the City of Chattanooga's property or easements.
- b. If needed, the Contractor is responsible for acquiring all required right of entry and temporary construction easements on private properties in order to access existing sewers and perform the required work.
- c. Contractor is responsible to acquire property of construction laydown areas.

#### 12. Safety

- a. Refer to Section 00 72 00 and 00 73 00 General Conditions

#### 13. Work Hours

- a. Work Hour Restrictions – Work hours shall be 7:00 a.m. to 6:00 p.m. unless City has more specific restrictions.
- b. Regular working hours comprise of 40 hour work weeks
- c. Inspection costs outside of regular working hours are the responsibility of the Contractor, see General Conditions, Section 6.02.

#### 14. DAVIS-BACON Act

- a. This project is being funded by a State Revolving Fund loan on or after 2014 EPA Fiscal Year. The loan recipient must be in compliance with all applicable requirements of the Davis-Bacon Act.



- b. Southeast Tennessee Development District is responsible for validating payrolls. SETDD will perform interviews with each employee, including subs, payroll submitted weekly. Contact: Jill Hale, [jhale@sedev.org](mailto:jhale@sedev.org), 423-424-4268

15. Allowances

- a. The Contractor shall include in the Bid Total all allowances stated in the Contract Documents. These allowances shall cover the net cost of the services provided.

16. Other Items

- a. It is the Contractors responsibility to repair any existing utilities that are damaged during construction.
- b. The items discussed here today are not intended to be all-inclusive. It is the Contractor's responsibility to review the Contract Documents and comply with all provisions.

17. Questions

Q1: For SSES CCTV work, what are the responsibilities of the contractor if work is required to be performed at night?

A1: If work outside of regularly scheduled hours (40 hours per week) is the result of contractor convenience or preference, the Contractor is responsible to compensate the Owner for inspection, etc. (See General Conditions). If work outside of regularly scheduled hours is a result of a regulatory or utility owner requirement (TDOT for example) overtime inspection costs are the responsibility of the Owner.

Q2: When will direction be given regarding which manholes will be rehabilitated with a particular type of rehabilitation product?

A2: These decisions will be made based on the SSES manhole inspections.



# Meeting Attendance

Project: W-17-22-101 Dobbs Branch Basin Improvements Phase 1

Date: Thursday, December 19, 2019

Subject: Pre-Bid Meeting

Location: MBWWTP Training Center

Attendee - Initial or Signature	Organization	Telephone	Email
Ronald Simmons <i>RLS</i>	City of Chattanooga	(423) 643-5869	rlsimmons@chattanooga.gov
Brent Cunningham <i>X</i>	Jacobs	(423) 710-5027	brent.cunningham@jacobs.com
Will Shelton <i>✓</i>	Jacobs	(864) 593-7703	will.shelton@jacobs.com
Andrew Watts <i>✓</i>	HDR	(410) 322-5346	andrew.watts@hdrinc.com
Justin Bolender <i>✓</i>	HDR	(423) 414-3559	justin.bolender@hdrinc.com
<i>BONNIE MUMPOWER DODSON</i>	<i>CITY</i>	<i>603 6031</i>	<i>BMUMPOGR@CHATTANOOGA.GOV</i>
<i>DEBBIE TALLEY</i>	<i>CITY</i>	<i>603 7239</i>	<i>DTALLEY@CHATTANOOGA.GOV</i>
<i>Jeff Woodcock</i>	<i>SpectraTech</i>	<i>317-362-7526</i>	<i>jwoodcock@spectratechlining.com</i>
<i>BRETT SOVILDE</i>	<i>SPECTRASHIELD</i>	<i>904.312.2355</i>	<i>B.SOVILDE@SPECTRASHIELD.COM</i>
<i>D. Martin</i>	<i>AM-Liner East</i>	<i>540-835-4026</i>	<i>dmartin@amlineeast.com</i>
<i>Elise Brown</i>	<i>Performance Contracting Inc.</i>	<i>(PCI) 865-740-6929</i>	<i>elise.brown@pcg.com</i>
<i>SHAWN O'NEAL</i>	<i>PCI</i>	<i>865.454.9815</i>	<i>shawn.oneal@pcg.com</i>
<i>Jeff Kile</i>	<i>Insituform</i>	<i>865-207-0263</i>	<i>jkile@aegion.com</i>
<i>Chad Freund</i> <i>Gradin Pumps</i>	<i>Xylem Inc.</i>	<i>404 557-2085</i>	<i>chad.frend@xyleminc.com</i>
<i>John Sybrandt</i>	<i>SAC Const.</i>	<i>770 903 4395</i>	<i>jsybrandt@SakCon.com</i>
<i>Mike Weichold</i>	<i>CTR Coatings</i>	<i>865-387-2318</i>	<i>Mike@ctrcoatings.com</i>
<i>Jeremy Parks</i>	<i>Granite Inliner</i>	<i>812-569-0809</i>	<i>Jeremy.parks@gcinc.com</i>
<i>Troy Hollis</i>	<i>Burns &amp; Mac</i>	<i>605-290-0231</i>	<i>thollis@burnsmcd.com</i>
<i>MATT BRACEWELL</i>	<i>BURNS &amp; McDowell</i>	<i>423-779-5089</i>	<i>mbracewell@burnsmcd.com</i>
<i>Troy Reed</i>	<i>CTR Coatings</i>	<i>317-710-2144</i>	<i>troy@ctrcoatings.com</i>

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