



ADDENDUM NO. 1
OF THE CONTRACT DOCUMENTS

DATE: APRIL 15, 2024
CN NO: 21-345, SWIG 2022-8379

For the construction of

SIGNAL MOUNTAIN INFRASTRUCTURE IMPROVEMENTS – PHASE 1

**HAMILTON COUNTY
WATER AND WASTEWATER TREATMENT AUTHORITY
CHATTANOOGA, TN**

To All Planholders and/or Prospective Bidders:

The following are issued as addenda of the Contract Documents for the construction of the Signal Mountain Infrastructure Improvements Phase 1 project dated March 2024.

A. BIDDING REQUIREMENTS

1. Specification Section 00300, Bid Form;

REPLACE Bid Form in its entirety with the attached.

2. Specification Section 00800, Supplemental Conditions;

ADD the following immediately after SC-7.03.D;

Engineer's representative shall be paid at \$218 per hour for each hour that exceeds 40 hours a week.

B. DIVISION 1 – GENERAL REQUIREMENTS

1. Specification Section 01 29 00, Payment Procedures, Paragraph 1.15.B.;

REPLACE 1.15.B.1 with the following;

Payment will be made at the unit price bid assuming that each lateral will be lined up to 25 lf.

ADD after 1.15.B.4;

5. In reference to Payment Item 10h, payment will include additional footage for laterals longer than 25 linear feet. No additional payment will be made for lateral connection seals. Payment will be made separate for initial 25 linear feet per bid item 10g.

2. Specification Section 01 31 13B, Project Coordination;

REPLACE Paragraph 1.01.A.1.a with the following;

Digital Images: Submit on thumbdrive or acceptable Document Control platform discussed during Preconstruction Meeting within 5 days of being taken. Each

image is to have a minimum file size of 1.4 MB (1,400 KB) so viewed resolution is high quality. The production of larger file sizes with higher resolution is encouraged.

REPLACE Paragraph 1.02.A.2 with the following information;

2. Water Department – Signal Mountain Water Utility
 - a. Contact Person: Matt Justice
 - b. Telephone: 423-498-1344

C. DIVISION 33 – UTILITIES

1. **Specification Section 33 01 30.70, Cured-In-Place Liner;**
REMOVE “18-inch and Smaller Diameter pipe” from 3.10.C.1.

REMOVE “Pipe Greater than 18 inches” from 3.10.C.2.

REPLACE Paragraph 3.08.A.5 with the following;

Do not reactivate abandoned services until accepted by Engineer. This process shall be completed prior to the work described in Paragraph, Liner Cutting, below and before installation of lateral liner.”

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

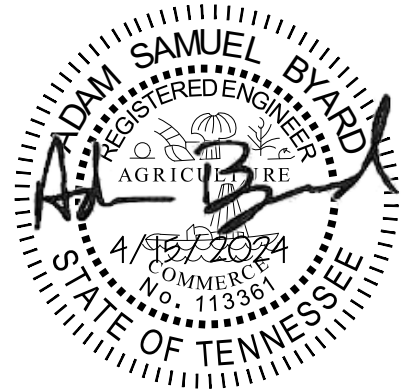
JACOBS



Adam Byard, PE
Engineer of Record

END OF ADDENDUM

Attachment Specification 00300, Bid Form



BID FORM

Project: Signal Mountain Infrastructure Improvements – Phase 1 Project No: 21-345, SWIG 2022-8379

This Bid is submitted to: Hamilton County Water and Wastewater Treatment Authority (WWTA)
1250 Market Street, Suite 3050
Chattanooga, TN 37402-2713

1. The undersigned bidder proposes and agrees, if this bid is accepted, to enter an agreement with Owner in the form indicated in the Contract Documents for the contract price within the contract time indicated in this bid.
2. Bidder has carefully examined the plans, the technical specifications, the General Conditions, the Supplementary Conditions, Instructions for Bidders, the form of the contract, the form of bonds, and all other contract documents, and thoroughly understands their stipulations, requirements, and provisions.
3. Bidder has examined the site and locality where the work is to be performed, the legal requirements (federal, state and local laws, ordinances, rules and regulations) and all conditions affecting cost, progress, or performance of the work. Bidder has made such independent investigations as bidder deems necessary to become thoroughly familiar with the conditions under which the work will be performed.
4. Bidder understands that a price for each item on the bid schedule must be filled in as stated in Instructions for Bidders. Failure to indicate price for alternates, if any, may be grounds for considering the bid irregular. Unit prices on the bid schedule shall include all labor, materials, shoring, removal, safety measures, overhead, profit, insurance, etc. to cover the finished work.
5. Bidder agrees that, if awarded the contract, all work thereunder shall be conducted in such a manner and with sufficient materials, labor, tools, equipment, apparatus, and incidentals as is necessary to insure satisfactory completion of the project. The contract will run for **605** calendar days from the date stipulated in the Notice to Proceed.
6. Bidder accepts the provisions of the Agreement as to liquidated damages in the event of failure to complete the work on time.
7. Bidder represents that this bid is genuine and not made in the interest of or on behalf of any undisclosed person, firm or corporation.
8. Bidder understands that the Owner reserves the right to reject any or all bids and to waive any informalities in the bidding.
9. Bidder will complete the work as described in the specifications for the price(s) as shown on the following bid schedules.
10. Bidder has familiarized himself with the Hamilton County Disadvantaged Business Enterprise (DBE) Guideline and policies.

BID FORM
(CON'T)

Project: Signal Mountain Infrastructure Improvements – Phase 1

Project No.: 21-345

Date: _____

Bidder: _____

Signal Mountain Infrastructure Improvements – Phase 1

Item No.	Description	Units	Est. Quantity	Unit Price	Total
1	Mobilization/Demobilization	LS	1		
2	6-inch Sewer Cured-in-Place Rehabilitation				
2a	Pre-installation Cleaning - Normal	LF	645		
2b	Pre-installation Cleaning - Heavy	LF	130		
2c	Minimum 4.5 mm CIPP	LF	645		
2d	Pre-Installation CCTV - 6-Inch Sewer	LF	355		
2e	Post-Installation CCTV - 6-Inch Sewer	LF	645		
3	8-Inch Sewer Cured-in-Place Rehabilitation				
3a	Pre-installation Cleaning - Normal	LF	18755		
3b	Pre-installation Cleaning - Heavy	LF	3750		
3c	Minimum 6 mm CIPP	LF	18755		
3d	Pre-Installation CCTV - 8-Inch Sewer	LF	15880		
3e	Post-Installation CCTV - 8-Inch Sewer	LF	18755		
4	10-inch Sewer Cured-in-Place Rehabilitation				
4a	Pre-installation Cleaning - Normal	LF	5120		
4b	Pre-installation Cleaning - Heavy	LF	1025		
4c	Minimum 7.5 mm CIPP	LF	5120		
4d	Pre-Installation CCTV - 10-Inch Sewer	LF	5020		
4e	Post-Installation CCTV - 10-Inch Sewer	LF	5120		
5	12-inch Sewer Cured-in-Place Rehabilitation				
5a	Pre-installation Cleaning - Normal	LF	8840		
5b	Pre-installation Cleaning - Heavy	LF	1770		
5c	Minimum 7.5 mm CIPP	LF	8840		
5d	Pre-Installation CCTV - 12-Inch Sewer	LF	7670		
5e	Post-Installation CCTV - 12-Inch Sewer	LF	8840		
6	15-inch Sewer Cured-in-Place Rehabilitation				
6a	Pre-installation Cleaning - Normal	LF	125		
6b	Pre-installation Cleaning - Heavy	LF	25		
6c	Minimum 9 mm CIPP	LF	125		
6d	Pre-Installation CCTV - 15-Inch Sewer	LF	125		
6e	Post-Installation CCTV - 15-Inch Sewer	LF	125		

**BID FORM
(CON'T)**

Item No.	Description	Units	Est. Quantity	Unit Price	Total
7	CCTV Line Segment; Engineer to Evaluate Condition and Issue Design Directive				
7a	6-inch Sewer	LF	580		
7b	8-Inch Sewer	LF	5745		
7c	10-inch Sewer	LF	195		
7d	12-inch Sewer	LF	2340		
8	Partial (Spot Repair) CIPP Liners - All Diameters				
9	Point Repairs				
9a	6-inch Pipe External Point Repair, Up to 12-feet in Length, Greater than 8-feet Cut	EA	1		
9b	8-inch Pipe External Point Repair, Up to 12-feet in Length, Less than 8-feet Cut	EA	3		
9c	8-inch Pipe External Point Repair, Up to 12-feet in Length, Greater than 8-feet Cut	EA	3		
9d	10-inch Pipe External Point Repair, 12-feet in Length or Greater, Less than 8-feet Cut	EA	1		
9e	12-inch Pipe External Point Repair, Up to 12-feet in Length, Less than 8-feet Cut	EA	2		
10	Service Laterals				
10a	Service Lateral Reinstatement Coring and Brushing for 6-inch Sewer	EA	3		
10b	Service Lateral Reinstatement Coring and Brushing for 8-inch Sewer	EA	195		
10c	Service Lateral Reinstatement Coring and Brushing for 10-inch Sewer	EA	18		
10d	Service Lateral Reinstatement Coring and Brushing for 12-inch Sewer	EA	66		
10e	Service Lateral Reinstatement Coring and Brushing for 15-inch Sewer	EA	1		
10f	Pre-CCTV Inspection of Service Laterals	EA	321		
10g	CIPP Lining Service Laterals up to 25 LF - Length of Lateral and Interface Seal to be Included	EA	283		
10h	CIPP Lining Service Laterals – Additional Linear Footage	LF	710		
10i	Lateral Seal Connection Liner (All Diameters)	EA	10		
10j	Remove Protruding Service Lateral (All Diameters)	EA	2		
11	Cleanouts				
11a	Install Cleanout	EA	93		
11b	Raise Cleanout to Grade	EA	10		

**BID FORM
(CON'T)**

Item No.	Description	Units	Est. Quantity	Unit Price	Total
12	Manholes – Subsurface Rehabilitation				
12a	Epoxy or Multi-Layer Polyurea/Polyurethane Liner in 4-Foot Diameter Manhole	VF	555		
13	Manholes – Surface Rehabilitation				
13a	Replace Existing Frame and Cover with New Standard Frame and Cover	EA	47		
13b	Replace Existing Frame and Cover with New Watertight Frame and Cover	EA	51		
13c	Locate and Excavate Existing Manhole in Paved Area	EA	7		
13d	Locate and Excavate Existing Manhole in Easement Area	EA	7		
13e	Install Manhole Vent Stack	EA	5		
13f	Install Inflow Dish	EA	1		
14	Removal and Replacement of Existing Asphalt Pavement	SF	11000		
15	** Allowances **				
15a	Soil, Concrete and Other Material Testing	LS	1	\$20,000.00	\$20,000.00
15b	Construction Verification Surveying	LS	1	\$20,000.00	\$20,000.00
15c	Cured-in-Place Pipe Testing, Laboratory Services	LS	1	\$55,000.00	\$55,000.00
15d	Various Other Work as Directed by Engineer	LS	1	\$200,000.00	\$200,000.00

BID TOTAL

_____ (\$ _____)

(Items 1 thru 15d) (use words)

(In case of discrepancy, the extension of the quantities and the unit prices will govern. Quantities are not guaranteed. Final payment will be based on actual quantities.)

10. The Bidder is hereby acknowledging that the following documents are attached to and made a condition of this Bid:

- | | |
|-----------------------------------------------------------------------|------------------------------------------------|
| a) Required 5% (Five Percent) Bid Security. | b) Required Drug-Free Workplace Affidavit |
| c) Required Bidder's Statement of Qualifications. | d) Required Bidder's Statement of Equipment. |
| e) Required Statement of Compliance Certificate of Illegal Immigrants | f) DBE Good Faith Effort Affidavit |
| g) Iran Divestment Act Certification | h) Acknowledgment of Addenda #'s _____, _____. |
| i) MWBE Certification | j) Debarment Certification |
| k) BYRD Anti-Lobbying Amendment Clarification | l) Non-Boycott of Israel Certification |
| m) Davis Bacon Wage Rates (if applicable) | |

