
Addendum No. 1

PROJECT: Spring Creek Interceptor Rehabilitation Project

BWSC No.: 36112-00

OWNER: City of Chattanooga, Tennessee

ENGINEER: BARGE, WAGGONER, SUMNER & CANNON, INC.
1110 MARKET STREET, SUITE 200
CHATTANOOGA, TENNESSEE 37402

ISSUED DATE: August 29, 2016

BID DATE: September 1, 2016, 2:00 PM Local Time

ALL BIDS SHALL CONFORM TO THIS ADDENDUM:

This addendum is an amendment to the bid documents for the referenced project, and as such will be made part of the contract documents. Acknowledge receipt of this addendum on the Bid Proposal. Failure to do so may subject the bidder to disqualification.

SPECIFICATIONS

1. The minutes of the Pre-Bid Meeting conducted on August 17, 2016 and the Sign-In Sheets are attached and shall be made part of the contract documents.
2. **REMOVE AND REPLACE** Section 00 41 00, Bid Form, page 5. This revision changes Pay Item 9b from "Raise 4-Foot Diameter Manhole" to "Raise 6-Foot Diameter Manhole"

DRAWINGS

1. Drawing S2, Summary of Manholes Table. **REMOVE AND REPLACE** with attached table which revises manhole diameters.
2. Drawing S6, **REVISE** all pipes shown to be 36" DI. A revised sheet will be provided as part of the conformed set distributed at the pre-construction conference.
3. Drawings S10 to S12. **REVISE** pipes between MH599276 to MH 599A291 from 18" PVC to 21" PVC. Revised sheets will be provided as part of the conformed set distributed at the pre-construction conference.

ATTACHMENTS:

- Pre-Bid Meeting Minutes and Sign In Sheet, August 17, 2016
- Section 00 41 00, Bid Form, page 5
- Drawing S2, Summary of Manholes Table

This addendum consists of 1 Page (excluding attachments).

CITY OF CHATTANOOGA, TENNESSEE

August 29, 2016
Date

/s/ Justin Holland, Administrator
Department of Public Works



PRE-BID MEETING MINTUES

Date of Meeting: August 17, 2016
Project: Spring Creek Interceptor Rehabilitation Project
City Contract No. W-09-006-102

Location of Meeting: MBWWTP O&C Building Conference Room
BWSC File No.: 36112-00

PARTICIPANTS: See attached attendance sheet

AGENDA ITEMS:

1. Introductions

- Owner – City of Chattanooga
- Engineer – Barge, Waggoner, Sumner and Cannon, Inc.
- Program Manager – Jacobs Engineering Group

2. Bid Documents obtained at Chattanooga Purchasing

- Documents to be picked up include a hard copy set of drawings and a flash drive

3. Bid Opening Date is September 1, 2016 at 2:00 at City Hall, Purchasing Office

- Bid Envelope should be filled out completely with Specification 00 45 77 attached to the outside of the bid envelope. No spaces should be left blank, so place N/A in locations that do not apply.

4. Questions submitted in writing to Purchasing

- Cut off for questions will be Monday August 22, 2016 @ 4:00 P.M.

5. Answers only in writing via Addendum to purchasers of Bid Documents

6. Project Description

- 570 feet of cured in place pipe sewer rehabilitation - approximately 120 feet is 36-inch and 450 feet is 30-inch
- Replacement of 500 feet of existing 12-inch to 10-inch PVC sewer by open cut means
- Rehabilitation of approximately 300 vertical feet of manholes utilizing polymer resin based lining; and 2 manhole frames and covers with external grouting
- Two 2 point repairs for 10-inch diameter pipe

7. Highlighted project elements

- Coordinate with City staff when working at the Spring Creek Pump Station regarding bypass operations and levels – water can back up into the line based on the normal operating levels of the wet well
- Easements and access – The location of the work is on existing wastewater lines, so these are all on easements. Any access that is not by permanent easement is the responsibility of the contractor.

8. Funding Agency requirements (TDEC SRF)

- DBE, Davis-Bacon Wage Rates, Certified Payroll
- Employee Roster

9. Schedule - 45 calendar days to Substantial Completion 75 calendar days to Final Completion

10. Questions/Comments

- A question was asked regarding depth of point repairs. The City answered that bidders could open manhole lids to determine the depth. Manhole lids must be replaced securely by the bidder before leaving the site.
- The pipe diameter and manhole of satellite systems not indicated on the drawings were requested, and are provided as follows:
 - i. MH 599A256 – 4”
 - ii. MH 599A272 – 6” force main
 - iii. MH 599A282 – 24” (from south)
 - iv. MH 599A277 – 8”

11. Site is available for visit

Pre bid

PROJECT NAME: Spring Creek Interceptor Rehab PROJECT NUMBER: 36112-00

MEETING DATE: August 17, 2016 TIME: 2:00

SIGN IN SHEET

Name Company Please complete the information in the Address space below City, State ZIP	Telephone Fax Number Please complete the information in the Email space below
Andrew Clark BWSC	865-934-4146 865-673-8554 andrew.clark@bwsc.net
Vince Bayles Portland Utilities	865-524-6007 Fax- 865-524-6991 Cell- 615-670-7986 Vincebayles@Pucc.org
Joseph Mazurek Talley Construction	423-716-4645 706-866-0596 jmazurek@Talleyconstruction.net
Russell MOREHEAD BWSC	423-756-3025 Russell.MOREHEAD@BWSC.NET
Chad Freund Kylem/Gladwin Pumps	404-557-2085 Chad.Freund@Kglem.com
ANDREW REED CTR COATINGS	CTR COATINGS @CTRcoatings.com

Pre bid

PROJECT NAME: Spring Creek Interceptor Rehab PROJECT NUMBER: 36112-00

MEETING DATE: August 17, 2016 TIME: 2:00

SIGN IN SHEET

Name Company Please complete the information in the Address space below City, State ZIP	Telephone Fax Number Please complete the information in the Email space below
RANDY TAYLOR	423-718-7509 rdtaylor@chattanooga.gov
Jake Crowe IPR-Southeast	803-206-2444 jcrowe@teamipr.com
Debbie Talley CCC	423-643-7230 dtalley@chattanooga.gov

Item No.	Description	Estimated Qty.	Unit	Unit Price	Total Price
	(0-Foot - 8-Foot Cut)				
b.	New Clean-Out for Open Cut Replacement Laterals	4	EA	\$	\$
8.	Manholes - Surface Rehabilitation				
a.	Replace Existing Frame and Cover with New Standard Frame and Cover	3	EA	\$	\$
b.	Exterior Cementitious Lining	25	VF	\$	\$
9.	Manholes - Subsurface Rehabilitation				
a.	Polymer Resin-Based Lining	185	VF	\$	\$
b.	Raise 6-Foot Diameter Manhole	2	EA	\$	\$
10.	New Precast Concrete Manhole				
a.	4-Foot Diameter Base, including Frame and Cover	2	EA	\$	\$
11.	Pavement Removal and Replacement				
a.	Asphalt	200	LF	\$	\$
b.	Concrete	50	LF	\$	\$
c.	Flowable Fill	30	CY	\$	\$

BID TOTAL, ITEMS 1 THROUGH 11, INCLUSIVE, THE AMOUNT OF _____

_____ DOLLARS (\$_____).

Unit Prices have been computed in accordance with Paragraph 11.03.B of the General Conditions.

Bidder acknowledges that estimated quantities are not guaranteed, and are solely for the purpose of comparison of Bids, and final payment for all Unit Price Bid items will be based on actual quantities, determined as provided in the Contract Documents.

**SPRING CREEK INTERCEPTOR REHABILITATION PROJECT
SUMMARY OF MANHOLES**

MH NO.	EXISTING MATERIAL	DIAMETER (FT.)	DEPTH (FT.)	COMMENT	REHAB MATERIAL
5999A241	CONCRETE	7	13.6	REHAB - INTERNAL POLYMER/REPLACE FRAME AND COVER	POLYMER
5999A244	CONCRETE	7	14.1	REHAB - INTERNAL POLYMER	POLYMER
5999A245	CONCRETE	6		REHAB - EXTERNAL CEMENTITIOUS	CEMENTITIOUS
5999A246	CONCRETE	7		REHAB - EXTERNAL CEMENTITIOUS	CEMENTITIOUS
5999A247	CONCRETE	6	12.3	REHAB - INTERNAL POLYMER AND EXTERNAL CEMENTITIOUS/REPLACE FRAME AND COVER	INTERNAL-POLYMER EXTERNAL-CEMENTITIOUS
5999A248	CONCRETE	6		REHAB - EXTERNAL CEMENTITIOUS	CEMENTITIOUS
5999A253	CONCRETE	6	14.2	REHAB - INTERNAL POLYMER AND EXTERNAL CEMENTITIOUS/REPLACE FRAME AND COVER	INTERNAL-POLYMER EXTERNAL-CEMENTITIOUS
5999A254	CONCRETE	6		REHAB - EXTERNAL CEMENTITIOUS	CEMENTITIOUS
5999A261	CONCRETE	6		BURIED - RAISE	
5999A268	CONCRETE	5	15.9	REHAB - INTERNAL POLYMER	POLYMER
5999A276	CONCRETE	5	13.1	REHAB - INTERNAL POLYMER AND EXTERNAL CEMENTITIOUS	INTERNAL-POLYMER EXTERNAL-CEMENTITIOUS
5999A277	CONCRETE	5	14.5	REHAB - INTERNAL POLYMER	POLYMER
5999A286	CONCRETE	7	20.1	REHAB - INTERNAL POLYMER	POLYMER
5999A296	CONCRETE	5	17.5	REHAB - INTERNAL POLYMER	POLYMER
5999A297	CONCRETE	4	10.9	REHAB - INTERNAL POLYMER	POLYMER
5999A303	CONCRETE	5	12.5	REHAB - INTERNAL POLYMER	POLYMER
5999A348	CONCRETE	4		REHAB - INTERNAL POLYMER	POLYMER
5999A349	CONCRETE	4		REHAB - INTERNAL POLYMER	POLYMER
5999A393	CONCRETE	4		REPLACE	
5999A394	CONCRETE	4		REPLACE	
5999A417	CONCRETE	4		REHAB - INTERNAL POLYMER	POLYMER
5999A429	CONCRETE	4		REHAB - INTERNAL POLYMER	POLYMER

8/22/2016
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BWSC

**BARGE
WAGGONER
SUMNER &
CANNON, INC.**

80 Market Street, Suite 200 Chattanooga, Tennessee 37402
PHONE (423) 756-3025 FAX (423) 756-8417

ADDENDUM 1

SPRING CREEK
INTERCEPTOR REHABILITATION PROJECT
CITY OF CHATTANOOGA, TN
CONSENT DECREE PROGRAM

DRAWN BY: CHECKED BY:

DMC

AJC

DRAWING NO.:

ADDENDUM 1

PROJECT NO.:

36112-00

DATE:

8/30/2016