Addendum Confirmation

City of Torrington, Connecticut

East Basin Sewer Rehabilitation Project Bid# EBS-041-053016

Please fill out and sign this page and either fax to Weston & Sampson Engineers, Inc., at (860) 513-1483 or email to stortiw@wseinc.com, to confirm receipt of the addendum, by 12:00 p.m. on Thursday, May 26, 2016

Addendum	Initials	Date of Receipt
No. 1		
	Signature	
	<u> </u>	
	Print Name	
	Title	
	Company	

Date

CITY OF TORRINGTON, CONNECTICUT EAST BASIN SEWER REHABILITATION PROJECT BID #EBS-041-053016

ADDENDUM NO. 1

To be considered as part of the contract drawings and specifications for the EAST BASIN SEWER REHABILITATION PROJECT: BID #EBS-041-053016, dated May 2016.

QUESTIONS

- Q1. Please advise if there is an addendum to change the bid date.
- A1: The bid opening shall take place May 31, 2016 at 11:30 a.m. (see below)
- Q2. Will only CT minority firms be allowed or can we use subs certified in other states too?
- A2: DBE Firms shall be certified in accordance with Section 00830-B, Clean Water Fund Memorandum (see Article VI, Acceptable Certification Options, on page 2 of 4).
- Q3. Measure & Pay Section 01270 Bid Item 1a. Is this item to pay for all the clean& TV of the pipe to be lined? If so, will the quantity be changed? If not, is the pipe in this bid item to be cleaned & not lined?
- A3: All pipe reaches to be cleaned, tested, inspected, and sealed are shown on the drawings and included in tables labeled "Clean and Test Joints."
- Q4. Measure & Pay Section 01270 Bid Items 2a to 2e. This does not say that the clean & TV of these lines to be incidental to the lining. Where does the clean & TV of the pipe to be lined get paid?
- A4: Cleaning prior to and TV inspection after installation of the liner shall be considered incidental to the installation of the liner and shall not be separately measured for payment.
- Q5. Measure & Pay Section 01270 Bid Item 4a. There is a separate bid item for cutting protruding services but it is all said to be incidental to the CIPP lining. Where is the payment for the cutting of protruding services to be carried?
- A5: Cutting protruding services shall be measured per service and paid for under Item 4a, Cut Protruding Services.
- Q6. Measure & Pay Section 01270 paragraph 1.05.B. There is currently no bid item for grouting of service connections. Will a bid item for this be added or will the grouting of service connections be deleted? IS this incidental to the CIPP Lining Bid Items?
- A6: Grouting of services shall not be separately measured for payment and shall be considered incidental to the installation of the liner.

- Q7. Please verify that the pipe lining on Plan C5 is 12" as shown, not 8". Quantities on the bid tab would reflect that they are 8" not 12".
- A7 The Form of General Bid has been updated (see below and attached).
- Q8. Is there a site in the city where we can dispose the pipe cleaning debris?
- A8: Pipe cleaning debris can be brought to the Wastewater Treatment Plant (WWTP) located on Bogue Road, Harwinton, Connecticut.
- Q9. Will we be able to access the hydrants in the City for water use for the project?
- A9: Water will be able to be obtained from fire hydrants with red tops or at the WWTP. The Contractor shall coordinate with the Torrington Water Company for use of hydrants.
- Q10. The plans show locations where Uniformed Officers will be needed for Traffic control. Some of these areas are State Roads, others are Local. In locations outside of this listing the Contractor will use Certified flaggers. However there is no Separation of Bid Items for Uniformed Traffic Officer vs Flagger which is how the billing will differentiate. It is also only "payable by the Invoiced amount" rather than the dollar value entered into that Bid Item.

This arrangement will skew the Bid totals and have no direct correlation to the actual work. Will the owner consider changing Bid Items 6a & 6b to an Allowance for Traffic men and an Allowance for Flaggers? Alternatively will the owner consider changing Bid Items 6a & 6b to designate between Flaggers and Uniformed Officers rather than between State and Local Roads?

- A10. The Contractor shall coordinate with the City of Torrington Police Department to determine the required number of officers and/or flaggers. The Form of General Bid has been modified (see below).
- Q11. Will the owner locate and if necessary uncover all the manholes associated with this project?
- A11. Yes.
- Q12. Many of the easements appear to be located adjacent to wetlands. Are the appropriate permits already acquired for work in the easements? Will the owner clear and stabilize easements where necessary to allow access to the manholes on the project site?
- A12. The Owner has obtained Inlands Wetlands Permits. See specification section 00890, Permits. Clearing and grubbing shall be completed by the Contractor in accordance with Section 02230 and shall not be separately measured for payment, but shall be considered incidental to the project.

Q13. Will the owner restore easements where necessary?

A13. No. The Contractor shall restore all areas disturbed by the Work. Surface restoration shall not be separately measured for payment, but shall be considered incidental to the project.

SPECIFICATIONS

SECTION 00100, ADVERTISEMENT FOR BIDS

Delete the first paragraph on page 00100-1 in its entirety and insert the following in its place:

Sealed bids for construction of the East Basin Sewer Rehabilitation Project for the City of Torrington, CT will be received at the Office of the City Purchasing Agent, City Hall, 140 Main Street, Room 206, Torrington, CT, until 11:30 AM, on May 31, 2016. Bids received after the date and time specified will be rejected. In the event of the closure of City Hall, the bid will be opened at 11:30 AM on the following business day that City Hall is opened.

SECTION 00410, FORM OF GENERAL BID

Delete page 00410-3 through 00410-5 in their entirety and insert the attached pages in their place.

SECTION 01270, MEASUREMENT AND PAYMENT

Delete Item 1.03.A.3 in its entirety and insert the following in its place:

Work required to prepare the pipe for lining, including cleaning shall be considered incidental to the work and shall not be measured separately for payment.

Delete 1.05.B.1 and 2 in their entirety and insert the following in their place:

- 1. The work of this item shall not be separately measured for payment and shall be considered incidental to the installation of the liner.
- 2. Services shall be grouted in accordance with Section 02443, SERVICE CONNECTION REHABILITATION.

Add the following Item 1.18 after Item 1.17, Warranty Information:

1.18 CLEARING AND GRUBBING

The work of this section shall not be separately measured for payment, but shall be considered incidental to the project.

DRAWINGS

DRAWING G-1, ABBREVIATIONS, NOTES AND LEGEND

Delete the table title "Uniformed Officers for Traffic Control" and insert "Uniformed Officers or Flagmen for Traffic Control" in its place.

DRAWING C-1, SUBBASIN 1 REHABILITATION LOCATION PLAN AND TABLES

Under the CIPP table, delete the line "TOTAL: 5,378 LF" and replace with "TOTAL: 7,984 LF"

CITY OF TORRINGTON, CONNECTICUT PURCHASING AGENT

WESTON & SAMPSON ENGINEERS, INC. ROCKY HILL, CONNECTICUT

END OF ADDENDUM NO. 1

Addendum No. 1 May 23, 2016 Page 5 of 8

SECTION 00410, FORM OF GENERAL BID PAGES 00410-3 THROUGH 00410-5

Item	Brief Description,	East Basin Sewer Rehabilitation Project		in Sewer Rehabilitation Project				
No.	Unit or Lump Sum Price (In Both Words and Figures)	Estimated Qu Unit	iantity,	Total in Figures				
	Schedule A - DEEP Funding Eligible Items							
1								
1a.	Cleaning, inspection, testing, and joint sealing of 8-inch sewers, per linear foot							
		6,025	LF	\$				
	Unit price, Dollars and cents (words)	0,025	LF	φ				
	\$ Unit Price in Figures							
	CIPP LINING OF SE	WERS						
2a.	Line 6-inch pipe, per linear foot							
		240	LF	\$				
	Unit price, Dollars and cents (words)	240	LF	Φ				
	\$ Unit Price in Figures							
2b.	Line 8-inch pipe, per linear foot							
20.								
		43,986	LF	\$				
	Unit price, Dollars and cents (words)							
	\$							
	Unit Price in Figures							
2c.	Line 10-inch pipe, per linear foot							
		1,918	LF	\$				
	Unit price, Dollars and cents (words)							
	\$ Unit Price in Figures							
2d.	Line 12 inch pipe, per linear foot							
24.								
		4,814	LF	\$				
	Unit price, Dollars and cents (words)							
	\$							
	Unit Price in Figures							
2e.	8-inch and 10-inch short liner, per linear foot							
		43	LF	\$				
	Unit price, Dollars and cents (words)							
	\$							
<u> </u>	Unit Price in Figures							
3a.	OPEN CUT POINT REPAIR Open cut point repair of 8-inch and 10-inch sewers, per linear foot	UF SEWERS						
Jd.	apen est point ropair er e men ana re men denero, per mear foot							
		46	LF	\$				
	Unit price, Dollars and cents (words)							
	\$							
	Unit Price in Figures							

ltem No.	Brief Description,	East Basin Sewer Rehabilitation Project						
	Unit or Lump Sum Price (In Both Words and Figures)	Estimated Quantity, Unit		Total in Figures				
	SERVICE CONNECTION REHABILITATION							
4a.	Cut protruding service, per service							
		52	EA	\$				
	Unit price, Dollars and cents (words)							
	\$							
	Unit Price in Figures							
	MANHOLE REHABILITATIONS							
5a.	Interior coating of manholes, per vertical foot			1				
	Unit price, Dollars and cents (words)	2,566	VF	\$				
	Unit price, Donars and Cents (Wolds)							
	\$							
	Unit Price in Figures							
5b.	Seal pipe connection, per manhole							
		24						
	Unit price, Dollars and cents (words)	24	EA	\$				
	\$							
	Unit Price in Figures TRAFFIC CONTR							
6a.	Flagmen, per hour							
•••								
		2,253	EA	\$				
	Unit price, Dollars and cents (words)	_,		1*				
	↓ Unit Price in Figures							
6b.	Uniformed Officers, per hour							
		440	EA	\$				
	Unit price, Dollars and cents (words)							
	\$							
	Unit Price in Figures							
Ļ	Mobilization (not to succed 5% of items to through 5b)							
7a.	Mobilization (not to exceed 5% of items 1a through 6b)							
	Unit price, Dollars and cents (words)	1	LS	\$				
	\$ Unit Bride in Figures							
	Unit Price in Figures							
<u> </u>	Schedule B - DEEP Funding							
1	CLEANING, INSPECTION, TE	STING AND SEA	LING					
8a.	Heavy cleaning of sewer, per linear foot							
		4 507						
	Unit price, Dollars and cents (words)	1,597	LF	\$				
I								
I	\$							
I	Unit Price in Figures							

Item	Brief Description,	East Basi	Sewer Rehabilitation Project	
No.	Unit or Lump Sum Price Estimated Quantity (In Both Words and Figures) Unit		Total in Figures	
	MANHOLE REHABILI			
9a.	Invert/bench repairs, per manhole			
		9 EA	\$	
	Unit price, Dollars and cents (words)			
	\$			
	Unit Price in Figures			
9b.	Install manhole with frame and cover, per manhole			
		1 EA	\$	
	Unit price, Dollars and cents (words)		ψ	
	\$ Unit Price in Figures			
	TRAFFIC CONTR	OL		
10a.	Flagmen, per hour		-	
		172 EA	\$	
	Unit price, Dollars and cents (words)			
	\$			
	Unit Price in Figures			
44.5	Mobilization Mobilization (not to exceed 5% of items 8a through 10a)			
11a.	Mobilization (not to exceed 5% of items of through toa)			
		1 LS	\$	
	Unit price, Dollars and cents (words)	1 15	ψ	
	\$			
	Unit Price in Figures		-	
		The proposed contract price for Schedule A,		
		Items 1a thru 7a, is:		
			Total Bid in Figures	
			Total Bid, Dollars and Cents (words)	
		The proposed contract price for Schedule B,		
		Items 8a thru 11a, is:		
			Total Bid in Figures	
			Total Bid, Dollars and Cents (words)	
		The proposed contract price for the Base Bid,		
		Items 1a through 11a,		
		is:		
			Total Bid in Figures	
			Total Bid, Dollars and Cents (words)	