



ADDENDUM NO. 1

Greater New Haven Water Pollution Control Authority

2024 Collection System Assessment and CIPP Lining Rehabilitation Project No. SSR 2024-01

TO: ALL PLAN HOLDERS
DATE: December 13, 2023

This addendum shall be attached to the Contract Documents of Project No. **SSR 2024-01**. Each bidder shall acknowledge receipt of this Addendum by entering the Addendum number and date received in the space provided in **Section §102-20 Itemized Proposal**.

The Specifications and Bid Documents are hereby modified as follows:

1. **Modification to Section §102-20 Itemized Proposal**

Replace Schedule of Bid Items with the enclosed pages (Attachment 1).

All Cured-In-Place Pipe (CIPP) lining bid items in the Base Bid are now specified for heat curing CIPP lining technology only.

In recognition of the enhanced features and benefits associated with UV curing CIPP lining technology for large diameter sewers including its capability for installation without extensive excavation, the Authority is adding Alternative Bid No. 1 to the Schedule of Bid Items. It is understood that the UV curing method may entail additional costs compared to the base bid, which is based on heat curing technology. In order to facilitate a comprehensive evaluation of both options, the contractor may provide a lump sum price (Item 520.02) that represents the additional costs over and above the heat curing CIPP lining prices specified in the base bid. This transparent pricing approach allows stakeholders to clearly discern the supplementary expenses associated with opting for the advantages offered by UV curing technology.

2. **Modification to Item 516 Sanitary Sewer Flow Control and Bypass**

Add the following estimated average daily flow (ADF) for the sewer mains of this project:

East Street ADF: 6 MGD

Congress/Edgewood/Elm/Kensington ADF: < 2MGD

Derby Avenue ADF: 3.5 MGD

Canner Street ADF: 4.5 MGD

Project No. **SSR 2024-01** provided for questions or requests for clarification to be received in writing by the Authority through December 13, 2023 at 12:00 PM (As stated during the Pre-Bid meeting held December 8, 2023). The following is provided in response to questions received. Please note that per GNHWPCA Standard Specifications – General Provisions, it is the bidder’s responsibility to verify all site conditions at the project site prior to bidding.

Questions submitted by Dennis Sullivan, National Water Main Cleaning Co.

1. Please elaborate on the bid submission work plan requirement. Are you required to specify what type of lining method the contractor will propose?

Response: No, please review the modified Section §102-20 Itemized Proposal – Schedule of Bid Items.

2. During the Prebid the following statements were made by Greater New Haven. Please confirm our understanding:

- 2.1. Any excavation or frame and cover removal needed to facilitate the CIPP liner installation will be considered a “Pass Thru” and the cost should not be carried in the bid. (Even if the excavation is required to be deep enough (say 20’ deep on the 54”) this cost will be a “Pass Thru”

Response: Excavation work required for point repairs and manhole modifications will be performed by the Authority’s on-call excavation contractors. Those excavation costs for point repairs and manhole modifications should not be carried in the bid.

- 2.2. Any excavation required to open up the manhole to facilitate the suction or discharge pipe for the bypass. This cost will be considered a “Pass Thru” and should not be included in the bid.

Response: Excavation work required for point repairs and manhole modifications will be performed by the Authority’s on-call excavation contractors. Those excavation costs for point repairs and manhole modifications should not be carried in the bid.

- 2.3. Any excavation required to bury pipe across driveway or road crossings. This cost will be considered a “Pass Thru” and should not be included in the bid.

Response: Item 205, Item 407 and Item 516.1 are allowances to pay for the work associated with “excavation required to bury pipe across driveway or road crossings”.

3. Since the need for excavation may vary between the different contractor submitting a bid on this contract, How does Greater New Haven intend to evaluate the bids so that the lowest bid price is known and the lower bidder is awarded the contract?

Response: Please review the modified Section §102-20 Itemized Proposal – Schedule of Bid Items.

4. How will the bids be evaluated? Will this contract be awarded to the lowest bidder?

Response: As stated on **Section §102-18 Invitation**, the Authority reserves the right to alter quantities and to accept or reject any or all bids or any portion of any bids, for any or no reason, including unavailability of appropriated funds as it may deem to be in its best interests.

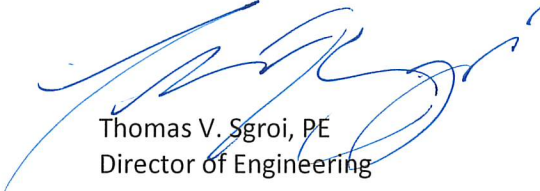
Questions submitted by Albert Hickson, Vortex

1. Is there an engineer’s estimate for this project?

Response: No

- END OF ADDENDUM No. 1 -

**ADDENDUM No. 1 ISSUED BY:
GREATER NEW HAVEN WATER POLLUTION CONTROL AUTHORITY**

A handwritten signature in blue ink, appearing to read 'T. Sgroi', is written over the printed name and title.

Thomas V. Sgroi, PE
Director of Engineering

ATTACHMENT 1



Schedule Of Bid Items

ITEM NUMBER	ESTIMATED QUANTITY	UNIT	ITEM WITH UNIT PRICE WRITTEN IN WORDS	UNIT BID PRICE		AMOUNT BID	
				DOLLARS	CTS	DOLLARS	CTS
205	1	Allow.	Allowance Trench Excavation and Backfill For - Thirty Thousand Dollars and No Cents	\$	30,000 00	\$	30,000 00
407	1	Allow.	Allowance Bituminous Concrete Trench Repair Class 2, Thickness 4 inches For - Thirty Thousand Dollars and No Cents	\$	30,000 00	\$	30,000 00
516	1	LS	Lump Sum Sanitary Sewer Flow Control and Bypass Pumping For -				
516.1	1	Allow.	Allowance Individual Building Bypass Excavation For - Fifty Thousand Dollars and No Cents	\$	50,000 00	\$	50,000 00
518.01.11	1185	LF	Linear Foot Sanitary Sewer Hydraulic Cleaning (Light) 20x30" Sewer For -				
518.01.12	502	LF	Linear Foot Sanitary Sewer Hydraulic Cleaning (Light) 30x40" Sewer For -				
518.01.13	1241	LF	Linear Foot Sanitary Sewer Hydraulic Cleaning (Light) 30x45" Sewer For -				
518.01.14	824	LF	Linear Foot Sanitary Sewer Hydraulic Cleaning (Light) 35x52" Sewer For -				



Schedule Of Bid Items

ITEM NUMBER	ESTIMATED QUANTITY	UNIT	ITEM WITH UNIT PRICE WRITTEN IN WORDS	UNIT BID PRICE		AMOUNT BID	
				DOLLARS	CTS	DOLLARS	CTS
518.01.15	2401	LF	Linear Foot Sanitary Sewer Hydraulic Cleaning (Light) 48" Sewer For - _____ _____	_____	_____	_____	_____
518.01.16	450	LF	Linear Foot Sanitary Sewer Hydraulic Cleaning (Light) 54" Sewer For - _____ _____	_____	_____	_____	_____
520.01.11	1185	LF	Linear Foot 20x30" Sanitary Sewer CIPP Lining (HEAT CURING) For - _____ _____	_____	_____	_____	_____
520.01.12	502	LF	Linear Foot 30x40" Sanitary Sewer CIPP Lining (HEAT CURING) For - _____ _____	_____	_____	_____	_____
520.01.13	1241	LF	Linear Foot 30x45" Sanitary Sewer CIPP Lining (HEAT CURING) For - _____ _____	_____	_____	_____	_____
520.01.14	824	LF	Linear Foot 35x52" Sanitary Sewer CIPP Lining (HEAT CURING) For - _____ _____	_____	_____	_____	_____
520.01.15	2401	LF	Linear Foot 48" Sanitary Sewer CIPP Lining (HEAT CURING) For - _____ _____	_____	_____	_____	_____



Schedule Of Bid Items

ITEM NUMBER	ESTIMATED QUANTITY	UNIT	ITEM WITH UNIT PRICE WRITTEN IN WORDS	UNIT BID PRICE		AMOUNT BID	
				DOLLARS	CTS	DOLLARS	CTS
520.01.16	450	LF	Linear Foot 54" Sanitary Sewer CIPP Lining (HEAT CURING) For - _____ _____	_____	_____	_____	_____
520.10	171	EA	Each Re-establish House Service Connections For - _____ _____	_____	_____	_____	_____
520.11.1	30	EA	Each Cut Protruding (Clay/Plastic/DI/CI/CONCRETE) Taps For - _____ _____	_____	_____	_____	_____
522.11	1185	LF	Linear Foot Sanitary Sewer CCTV Inspection, 20x30" Sewer For - _____ _____	_____	_____	_____	_____
522.12	502	LF	Linear Foot Sanitary Sewer CCTV Inspection, 30x40" Sewer For - _____ _____	_____	_____	_____	_____
522.13	1241	LF	Linear Foot Sanitary Sewer CCTV Inspection, 30x45" Sewer For - _____ _____	_____	_____	_____	_____
522.14	824	LF	Linear Foot Sanitary Sewer CCTV Inspection, 35x52" Sewer For - _____ _____	_____	_____	_____	_____



Schedule Of Bid Items

ITEM NUMBER	ESTIMATED QUANTITY	UNIT	ITEM WITH UNIT PRICE WRITTEN IN WORDS	UNIT BID PRICE		AMOUNT BID	
				DOLLARS	CTS	DOLLARS	CTS
522.15	2401	LF	Linear Foot Sanitary Sewer CCTV Inspection, 48" Sewer For - _____ _____	_____	_____	_____	_____
522.16	450	LF	Linear Foot Sanitary Sewer CCTV Inspection, 54" Sewer For - _____ _____	_____	_____	_____	_____
970	1	Est.	Estimate Trafficperson For - One Hundred Thousand Dollars and No Cents	\$ 200,000	. 00	\$ 200,000	. 00
971	1	LS	Lump Sum Maintenance and Protection of Traffic For - _____ _____	_____	_____	_____	_____
975	1	LS	Lump Sum Mobilization (Max. 3% of Total Cost) For - _____ _____	_____	_____	_____	_____

BASE BID
 TOTAL OR GROSS SUM IN WORDS: _____ \$ _____
 _____ IN FIGURES

Signature of Bidder: _____ Dated: _____

Printed Name: _____

Name of Firm: _____

GREATER NEW HAVEN WATER POLLUTION CONTROL AUTHORITY
 Project: 2024 Collection System Assessment and CIPP Lining
 Rehabilitation
 Project Number: SSR 2024-01



Schedule Of Bid Items

ITEM NUMBER	ESTIMATED QUANTITY	UNIT	ITEM WITH UNIT PRICE WRITTEN IN WORDS	UNIT BID PRICE		AMOUNT BID	
				DOLLARS	CTS	DOLLARS	CTS

ALTERNATIVE BID No. 1

520.02	1	LS	Lump Sum UV Curing CIPP Lining. Additional costs over and above the heat curing CIPP lining prices (all pipe diameters) specified in the Base Bid. For - _____ _____	_____	_____	_____	_____
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ALTERNATIVE BID No. 1
 TOTAL OR GROSS SUM IN WORDS: _____ \$ _____
 _____ IN FIGURES

Signature of Bidder: _____ Dated: _____

Printed Name: _____

Name of Firm: _____