### **ADDENDUM No. 1**

### ITB No. 4589

### HIGH LEVEL TRUNKLINE SANITARY SEWER RENAB

**Bids Due: June 25, 2018 at 2:00 P.M. (Local Time)** 

The information contained herein shall take precedence over the original documents and all previous addenda (if any), and is appended thereto. **This Addendum includes 7 pages.** 

Bidder is to acknowledge receipt of this Addendum No. 1, including all attachments (if any) in its Bid by so indicating on page ITB-1 of the Invitation to Bid Form. Bids submitted without acknowledgment of receipt of this addendum may be considered nonconforming.

The following forms provided within the ITB document must be included in submitted bids:

- City of Ann Arbor Prevailing Wage Declaration of Compliance
- City of Ann Arbor Living Wage Ordinance Declaration of Compliance
- Vendor Conflict of Interest Disclosure Form
- City of Ann Arbor Non-Discrimination Ordinance Declaration of Compliance

Bids that fail to provide these forms listed above upon bid opening will be rejected as non-responsive and will not be considered for award.

### I. CORRECTIONS/ADDITIONS/DELETIONS

Changes to the Bid document which are outlined below are referenced to a page or Section in which they appear conspicuously. The Bidder is to take note in its review of the documents and include these changes as they may affect work or details in other areas not specifically referenced here.

Section/Page(s)	<u>Change</u>
BF-1 and BF-2	As provided in ITB No. 4589 Bid Document: Bid Form, Section 1 – Schedule of Prices as Page BF-1 and BF-2
	As updated herein: Bid Form, Section 1 – Schedule of Prices as Pages BF-1 and BF-2.

Comment: The intent with this change is to simply replace the inaccurate Pages BF-1 and BF-2 provided in the ITB Document with the accurate Page BF-1 and BF-2 provided herein.

DS-48 and DS-59 As provided in ITB No. 4589 Bid Document:
Detailed Specification – Pages DS-48 and DS-59

As updated herein:

Detailed Specification - Pages DS-48 and DS-59

Comment: The Pay Items listed on pages DS-48 and DS-59 are to be changed as follows: Clean 30-inch Dia. Sanitary Sewer, CIPP Line 30-inch Dia. Sanitary Sewer and Preline 30-inch Dia. Sanitary Sewer. Note that the replaced Bid Forms (attached) include the corrected Pay Items.

### II. QUESTIONS AND ANSWERS

The following Questions have been received by the City. Responses are being provided in accordance with the terms of the ITB. Bidders are directed to take note in their review of the documents of the following questions and City responses as they affect work or details in other areas not specifically referenced here.

Question 1: Will the owner please confirm that the size of the line is 30 inch? The plans showing the existing sewer as 30 inch, but the Bid Form list it as 36 inch.

Answer 1: The correct size of the sewer line is 30 inch. The revised BID FORM is included in the Addendum 1.

Question 2: Will the Owner please provide a current copy of the plan holders list?

Answer 2: An unofficial plan holders list and all available information (inclusive of any issued addenda) can be found through MITN.info and the City's website.

Question 3: Will the Owner please provide a copy of the pre-bid meeting sign in sheet (upon completion of the meeting of course)?

Answer 3: The pre-bid meeting sign in sheet is attached.

Question 4: Are recent CCTV files available for the lines expected to be rehabilitated?

Answer 4: Some lines have been recently televised, this information is available by the following link: <a href="https://www2.a2gov.org/temp/itpipes.zip">https://www2.a2gov.org/temp/itpipes.zip</a>

Question 5: Will the Owner please confirm that air inversion and / or UV curing process is approved for this project?

Answer 5: The air inversion and / or UV curing process is not approved for this project.

Question 6: Will specific hydrants be designated or will any available hydrant be ok to use? Will there be a charge for water usage?

Answer 6: The use of City of Ann Arbor hydrants will be allowed and would need to be coordinated with the City of Ann Arbor Field Services Department. There is no charge for water usage.

Question 7: Will night work be approved on certain shots i.e. Downtown?

Answer 7: The afterhours work including nights and work on Sundays would require an approval by City of Ann Arbor Administrator. The contractor will need to inform City of Ann Arbor in advanced when longer work hours are needed.

Question 8: Will there be a charge for ROW permit?

Answer 8: There is no charge for ROW permit on this project.

Question 9: Will the city or engineering firm locate the buried manholes or provide gps coordinates? Answer 9: It is contractor's responsibility to locate the buried manholes, however the City of Ann Arbor will provide assistance when possible. Will the City of Ann Arbor provide help with obtaining the Temporary Easement? Question 10: Answer 10: The City of Ann Arbor will assist with obtain the Temporary Easements if needed. The request for this must be made well in advance. Question 11: Railroad contacts? And activity on the railway? Answer 11: Any railroad contacts City of Ann Arbor have will be shares with the contractor. The railway is active. Question 12: Will Flow Diversion be required for the Acceptance Sewer Televising? Answer 12: The full Flow Diversion will not be required for the Acceptance Sewer Televising, but this work must be done during the low flow time so most of the pipe is visible for inspection. Question 13: For point repairs will there be a minimum length paid, typically we'd see a 5 or 10 foot minimum so we know how many setups there are. Are there any known locations for this sewer installation? Answer 13: There is no minimum length of sewer repair or specific locations. The repair length and location will be determined by the Pre-Rehabilitation Inspection of the Pipelines performed by the contractor. Question 14: Is steam an allowable curing method? Answer 14: Hot water is the required curing method. Question 15: Will the City of Ann Arbor allow 24 hr. traffic closures for by-pass lines and installation of liners? Answer 15: The necessary traffic control measures must be requested and will be reviewed by the City of Ann Arbor. Bidders are responsible for any conclusions that they may draw from the information contained in

the Addendum.

### BID FORM Section 1 - Schedule of Prices

Project: ITB 4589 - High Level Trunkline Sanitary Sewer Rehab

LINE No. DESCRIPTION	UNIT	ESTIMATED QUANTITY		UNIT PRICE		AMOUNT (\$)
130 Protective Fencing	LF	200	\$	0111111102	\$	-
General Conditions, Modified,			Ť-		· · —	
200 Maximum \$100,000	LS	1	\$		\$	-
Project Supervision, Modified,			· -		· -	
201 Maximum \$50,000	LS	1	\$_		\$	
202 Audiovisual Tape Coverage, Modified	LS	1	\$		\$	-
Minor Traffic Control, Modified,			_			
203 Maximum \$75,000	LS	1	\$		\$	-
Barricade, Type III, High Intensity,			_			
204 Double Sided, Lighted, Furn	EA	15	\$		\$	-
Barricade, Type III, High Intensity,			_			
205 Double Sided, Lighted, Oper	EA	15	\$		\$	-
206 Channelizing Device, 42 inch, Furn	EA	100	\$		\$	-
207 Channelizing Device, 42 inch, Oper	EA	100	\$		\$	-
208 Lighted Arrow, Type C, Furn	EA	2	\$		\$	-
209 Lighted Arrow, Type C, Oper	EA	2	\$		\$	
210 Plastic Drum, High Intensity, Lighted, Furn	EA	50	\$_		\$	-
211 Plastic Drum, High Intensity, Lighted, Oper	EA	50	\$_		\$	-
212 Sign, Type B, Temp, Prismatic, Furn	SF	500	\$		\$	-
213 Sign, Type B, Temp, Prismatic, Oper	SF	500	\$		\$	-
214 "No Parking" Sign	EA	50	\$		\$	-
215 Sewer Flow Control	LS	1	\$		\$	
216 Clean 30" Sanitary Sewer	LF	4,801	\$_		\$	-
217 Level 2 MACP Inspect Manhole	EA	21	\$_		\$	-
Removal and Disposal of Sludge and Debris	5					
218 Material	Ton	100	\$_		\$	
219 CIPP Line 30 inch Dia. Sanitary Sewer	LF	4801	\$_		\$	
220 Preline 30 inch Dia. Sanitary Sewer	LF	2000	\$_		\$	
224 Rem. Concrete Curb or Curb and Gutter,						
Any Type, Modified	LF	100	\$_		\$	<del>-</del>
225 Rem. Concrete Sidewalk, Ramp and Drive,			_		_	
Any Thickness, Modified	SFT	100	\$_		\$_	
226 Aggregate Base	TON	100	\$_		\$	

Total This Page \$

### **BID FORM**

### Section 1 - Schedule of Prices

Project: ITB 4589 - High Level Trunkline Sanitary Sewer Rehab

LINE No. DESCRIPTION	UNIT	ESTIMATED QUANTITY		UNIT PRICE		AMOUNT (\$)
227 Hand Patching	TON	100	\$	UNIT PRICE	\$	AIVIOUNT (\$)
Concrete Curb or Curb & Gutter – Any	ION	100	Ψ_		- Ψ <u> </u>	
228 Type	LF	100	\$		\$	_
229 4" Concrete Sidewalk, Modified	SFT	50	Ψ- \$		- Υ <u> </u>	
6" Concrete Sidewalk, Ramp, Drive	31 1	30	Ψ_		- Ψ <u> </u>	
230 Approach, Modified	SFT	50	\$		\$	
6" Concrete Sidewalk, Ramp, Drive	311	30	Ψ_		- Ψ <u> </u>	<u> </u>
231 Approach, High Early	SFT	50	\$		\$	
231 Approach, high Larry	311	30	Ψ_		- Ψ	
232 Concrete Type M Drive Opening, High Early	LF	50	\$		\$	-
234 Inlet Filter, Special	Each	5	\$		\$	-
235 Internal Chimney Seal	Each	21	_			-
236 Reconstruct Flow Channel	Each	21	_			-
237 Manhole Cementitious Liner	Vf	300	_			-
238 Clean-Up & Restoration, Special	LS	1	\$		\$	-
305 30" SDR 26 PVC Sewer, Trench Detail						
- Type I Modified	LF	100	\$_		\$	-
			7	Total This Page	\$	
				_		
			٦	Γotal From BF-1	\$	-
					·	
			1	Total Base Bid	\$	-

## PREBID MEETING SIGN-IN SHEET

PROJECT:

# High Level Trunkline Sanitary Sewer Rehab

Date:

ITB 4589 6/12/19

### PLEASE PRINT

	Day Coneca	Jane Mason	Daniel Areses	DWIGHT SILYA	Ohris Lueders	DWELL	DONNELY	Jay FERGUSON	lgor Kotlyar Project Engineer	NAME
SUUTIONS	XYIEM DEWATERING	Construction	TPR GREAT	IWPC/	Front Range Environmental	MERSINO	LANZO	INSITUREAM	City of Ann Arbor - Project Management	REPRESENTING
City, State: CIVEWITH Zip: 1917	CANS		City, State: DETROIT, AI Zip: 48230	Address: 4086 MI AVE	Address: 2110 W Wright Rd  City, State: Mottenry, 11 zip: 60050	Address: 10/62 E. COLDWATERRY City, State: DAVISON m. 1 Zip: 48423	Address: 28137 GROEFBELK  City, State: Referred Mi Zip: HECOCO	Address: 1088 VICTORY DR.  City, State: Howell, MI Zip: 48843	Address: 301 E. Huron Street, P.O. Box 8647  City, State: Ann Arbor, MI  Zip: 48107-8647	MAILING ADDRESS
Fax No. (	Office: (248) 445-0337  Mobile: (313) 236-4776	Mobile: (810) 454-0506 Fax No. (586) 739-8790	Fax No. ( ) 4934442		Office: ( )	Office: ( )	Office: (454) 974-0362 Mobile: (243) 515-2637 Estimative e Fax No. ( )	Office: ( ) Mobile: (3) 子 ) <u>408</u> , <u>7136</u> Fax No. (31子 ) <u>663</u> , ひへころ	Office: (734) <u>794-6410</u> , <u>x43634</u> Mobile: (734) <u>323-7198</u> Fax: (734) <u>994-1744</u>	TELEPHONE
	DAY. BOXKUO XUEMING, ON	BIUSOFIC-Man, com	BUYOR TEAM IRE, COM	SGROGAN@ TEAMING	Christ @ front Range Environmentalscom	mersino, com	Estimative e LANDO, ORG	TRERGUSON BARGION CON	ikotlyar@a2gov.org	EMAIL

## PREBID MEETING SIGN-IN SHEET

PROJECT:

High Level Trunkline Sanitary Sewer Rehab

Date:

ITB 4589 6/12/19

		MEETING SIGN-IN SHEET PLEASE PRINT	RINT	
NAME	REPRESENTING	MAILING ADDRESS	TELEPHONE	EMAIL
DATE:	LIQUITORCE.	Address: 28529 Copposed Food	Office: (134) 955-2505	icari. bata o
	STATION	City, State ROMULUS, NII Zip:48174	Mobile: ( )	gcinz, com
7	Ligoilance	Address: 28529 Goods of Rd	Office: (734) 855 2508	Ja: Idonación (a)
Joe LaMoulin	Services	City, State: Bom whis MI zip: 48 174	Mobile: (300) 31/3/12/ Fax No. ( )	goinc : com
		Address:	Office: ( )	
		e Zip	Mobile: ( )	
		Address:	Office: ( )	
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		Address:	Office: ( )	
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		Address	Office; ( )	
			Mobile: ( )	
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		Address:	Office: ( )	
			Mobile: ( )	
		City, State:Zip:	Fax No. ( )	
		Address:	Office: ( )	
		City State: Zin:	Mobile: ( )	
			Tax NO. ( )	