

## ADDENDUM No. 2

### ITB No. 4540

### 2018 Sanitary Sewer Lining Project

#### Bids Due: May 30, 2018 at 2:00 P.M. (Local Time)

The following changes, additions, and/or deletions shall be made to the Invitation to Bid for 2018 Sanitary Sewer Lining Project, ITB No. 4540, on which proposals will be received on/or before May 30, 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 six (6) pages.**

**Bidder is to acknowledge receipt of this Addendum No. 2, 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 will 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 completed forms listed above upon bid opening will be rejected as non-responsive and will not be considered for award.**

## I. QUESTIONS AND ANSWERS

The following Questions have been received by the City. Responses are being provided in accordance with the terms of the RFP. 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: What are the testing requirements for this project?

Answer 1: The testing requirements are as described in Detailed Specifications and City of Ann Arbor Standard Specifications.

Question 2: Will the Owner please confirm that the following bypass requirement is required for any diameter pipe: "For sanitary sewerage, by-pass piping shall be PVC Schedule 80, ABS truss pipe, or equivalent with solvent welded joints; HDPE with butt fused joints; or completely watertight Flexible hoses."?

Answer 2: Yes.

Question 3: To provide better value, will the Owner consider allowing lay flat discharge hose for diameters 12" and smaller?

Answer 3: The flat discharge hoses are allowed provided they are completely watertight.

Question 4: Will the Owner please set a minimum lump sum price for the following bid items? Without doing so, the Owner could be at risk for unbalancing or Contractors not carrying appropriate costs for these items resulting in neglecting the scope these items intend to cover.

200	General Conditions, Modified, Maximum \$150,000	LS	1
201	Project Supervision, Modified, Maximum \$50,000	LS	1
202	Audiovisual Tape Coverage, Modified	LS	1
203	Minor Traffic Control, Modified, Maximum \$75,000	LS	1

Answer 4: There is no minimum lump sum unit price.

Question 5: Will the owner please confirm what pricing documents are required to be submitted for the bid? Is it just the BID FORM in Addendum 1 or the bid forms in the specifications too?

Answer 5: Pricing documents are in the BID FORM in Addendum 1.

Question 6: Will the Owner please confirm that the expected NTP date remains July 2018?

Answer 6: Yes.

Question 7: Will the Owner please provide a current copy of the plan holders list?

Answer 7: An unofficial plan holders list and all available information (inclusive of any issued addenda) can be found through [MITN.info](http://MITN.info) and the [City's website](#).

Question 8: Will the Owner please provide a copy of the pre-bid meeting sign in sheet (upon completion of the meeting of course)?

Answer 8: The pre-bid meeting sign in sheet is attached.

Question 9: Are recent CCTV files available for the lines expected to be rehabilitated?

Answer 9: Some lines have been recently televised, this information will be available to the contractor.

Question 10: Will the Owner please confirm that air inversion is approved for this project?

Answer 10: The air inversion is not approved for this project.

Question 11: Will specific hydrants be designated or will any available hydrant be ok to use?

Answer 11: 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.

Question 12: Will night work be approved on certain shots i.e. Downtown?

Answer 12: The afterhours work including nights and work on Sundays would require an approval by City of Ann Arbor Administrator.

Question 13: Will detours be an approved MOT method?

Answer 13: The use of detours would be reviewed on case by case bases.

Question 14: For the several off-road will the city provide a cleared path to the manholes?

Answer 14: It is contractor's responsibility to create a cleared path to the manholes.

Question 15: Will the city or engineering firm locate the buried manholes or provide gps coordinates?

Answer 15: It is contractor's responsibility to locate the buried manholes.

Question 16: Can plans with all adjacent sanitary and storm sewers be provided for potential bypass routes and discharge locations.

Answer 16: The information on all adjacent utilities is included in the project plans.

Question 17: Railroad contacts? And activity on the railway?

Answer 17: Any railroad contacts City of Ann Arbor have will be shares with the contractor. The railway is active.

Question 18: In the contract documents, there are no specifications for the items listed below. Will there be an addendum with the specifications for those?

130	Protective Fencing	LF	200
140	Exploratory Excavation (0-10' deep),Trench Detail - Type I Modified	EA	5
141	Exploratory Excavation (0-10' deep),Trench Detail - Type IV	EA	5
305	8" SDR 26 PVC Sewer, Trench Detail - Type I Modified	LF	100
306	10" SDR 26 PVC Sewer, Trench Detail -Type I Modified	LF	100
307	12" SDR 26 PVC Sewer, Trench Detail -Type I Modified	LF	100
308	15" SDR 26 PVC Sewer, Trench Detail -Type I Modified	LF	100
309	18" SDR 26 PVC Sewer, Trench Detail -Type I Modified	LF	100
310	21" SDR 26 PVC Sewer, Trench Detail -Type I Modified	LF	100
353	4" SDR 35 PVC Service Lead	LF	100

Answer 18: The specifications for standard City of Ann Arbor pay items can be found at <http://www.a2gov.org/departments/engineering/Pages/Engineering-and-Contractor-Resources.aspx>

Question 19: 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 19: 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 20: Pavement removal/replacement – there is no pavement removal item, is it incidental to the sewer? And is the hand patching at any sewer installation locations?

Answer 20: Pavement removal is incidental to the sewer installation Pay Item. The hand patching item is intended to pay for the patches at sewer repair locations.

Question 21: Cleanup and restoration is 1 lump sum – if the locations to be excavated are unknown this is a difficult item to price, is it possible this could be a per SY item?

Answer 21: Cleanup and restoration covering the entire project and is a LS item.

Question 22: Is steam an allowable curing method?

Answer 22: Hot water is the required curing method.

Question 23: Will equipment be allowed in the easements?

Answer 23: The necessary equipment will be allowed in utilities easement.

Respondents are responsible for any conclusions that they may draw from the information contained in the Addendum.

PREBID MEETING SIGN-IN SHEET

PROJECT:

2018 Sanitary Sewer Lining Project

ITB 4540  
5/23/18

Date:

PLEASE PRINT

NAME	REPRESENTING	MAILING ADDRESS	TELEPHONE	EMAIL
Igor Kotlyar Project Engineer	City of Ann Arbor - Project Management	Address: 301 E. Huron Street, P.O. Box 8647 City, State: Ann Arbor, MI Zip: 48107-8647	Office: (734) 794-6410 x43634 Mobile: (734) 323-7198 Fax: (734) 994-1744	ikotlyar@a2gov.org
DAN POWELL PROJECT MANAGER	MERSINO DRAINATEUNG	Address: 10162 E. COLDWATER RD City, State: DAVLSON MI Zip: 48423	Office: (810) 658-3472 Mobile: (810) 247-2882 Fax No. (810) 653-7828	dan.Powell@ mersino.com
MARK LECLAIR	LFS	Address: 28529 GOARD City, State: Berkeus M. Zip: 48174	Office: ( ) Mobile: ( ) Fax No. ( )	
Shawn Ritter	VISU-SEWER	Address: 4230 NYBSS Better Av. City, State: Okemos MI Zip: 48864	Office: (262) 695-2340 Mobile: (414) 491-4005 Fax No. ( )	
Paul Torres	LanZO	Address: 28135 Groesbeck Hwy City, State: Poseville, MI Zip: 48066	Office: (586) 775-7566 Mobile: (586) 291-5580 Fax No. (586) 775-2528	Paul TOR@ LanZO.org.
Alec Heard	I PR	Address: 4086 Michigan Ave City, State: Detroit Zip: 48336	Office: ( ) Mobile: (248) 9435539 Fax No. ( )	AHeard@ TEAM IPR.com
DWIGHT SILVA	I PR	Address: 4086 Michigan Ave City, State: DETROIT, MI Zip: 48336	Office: ( ) Mobile: (313) 498-1142 Fax No. ( )	D SILVA@TEAM IPR.com
MIKE "Francis" McCallough	Insight Pipe Contracting	Address: 232 E. Lancaster Road City, State: HAZLEMAN PA Zip: 16837	Office: (724) 452-6060 Mobile: (412) 812-4696 Fax No. (724) 452-3226	francis.mccollough@ insightpipe.com

PREBID MEETING SIGN-IN SHEET

PROJECT:

2018 Sanitary Sewer Lining Project

ITB 4540  
5/23/18

Date:

MEETING SIGN-IN SHEET PLEASE PRINT

NAME	REPRESENTING	MAILING ADDRESS	TELEPHONE	EMAIL
Duane Binderske	Insituform	Address: 1088 Victory Drive City, State: Howell mi. Zip: 48843	Office: ( ) Mobile: (989) 277-5860 Fax No. ( )	dginde@insituform.com
Jacob Martin	Corby Energy Services	Address: 6001 Schooner drive City, State: Belleville, MI Zip: 48112	Office: (734) 547-9237 Mobile: (734) 547-9237 Fax No. (734) 547-0340	jmartin@corbyenergy.com
		Address: _____ City, State: _____ Zip: _____	Office: ( ) Mobile: ( ) Fax No. ( )	
		Address: _____ City, State: _____ Zip: _____	Office: ( ) Mobile: ( ) Fax No. ( )	
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