

ADDENDUM No. 1

ITB No. 4704

2022 SEWER LINING PROJECT

Bids Due: February 1, 2022 at 10:00 A.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 5 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 should 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 may be rejected as non-responsive and may 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 ITB. Respondents are directed to take note in its review of the documents of the following questions and City responses as they affect work or details in areas not specifically referenced here.

Question 1: Are recent CCTV files available for the lines expected to be rehabilitated?

Answer 1: Some lines have been recently televised, this information will be available to the contractor.

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: Will the Owner consider allowing lay flat discharge hose for diameters 12” and smaller?
- Answer 3: The lay flat discharge hoses are allowed provided they are completely watertight.
- Question 4: Will the city provide a bypass plan/route for the 30” and 40” segments?
- Answer 4: It is Contractor’s responsibility to provide the bypass plan/route for Engineer’s review and approval.
- Question 5: For better value will styrenated resin be allowed?
- Answer 5: **Non-Styrene** resin is required for this project.
- Question 6: Will the city or engineering firm locate the buried manholes or provide gps coordinates?
- Answer 6: It is contractor’s responsibility to locate the buried manholes, however the City of Ann Arbor will provide assistance when possible.
- Question 7: Which manholes are scheduled for lining, chimney seals and channel reconstruction? Do all the Manholes in the CIPP lines to be rehabilitated?
- Answer 7: The condition of the manholes to be evaluated in order to make this decision.
- Question 8: Would the Owner allow a different product to be used for chimney seal if the one specified is no longer available?
- Answer 8: The contractor can provide an alternative product for Engineer’s review.
- 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 specific hydrants be designated or will any available hydrant be ok to use? Will contractor be charged for water usage?
- Answer 10: 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. The contractor will not be charged for water usage.
- Question 11: Will night work be approved on certain shots i.e. Downtown?
- Answer 11: The afterhours work including nights and work on Sundays would require an approval by City of Ann Arbor Administrator.

Question 12: Can plans with adjacent sanitary and storm sewers be provided for potential bypass routes and discharge locations.

Answer 12: The information on adjacent utilities is included in the project plans. If additional information is required it will be provided.

Question 13: Are flow rates available for the lines expected to be rehabilitated??

Answer 13: The flow rates information that City of Ann Arbor have on record will be available to the contractor.

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

2022 SEWER LINING PROJECT

BID No. ITB 4704, FILE No. 2022011

FACILITYID	CIPP Segment (--- to ---)	LOCATION	Length	MATERIAL	DIAMETER	Average Depths
74-61229	71-61290 to 71-64984	Crosslot Broadview Ln	56	CI	8	
74-61326	71-64985 to 71-61290	Crosslot Broadview Ln	104	CI	8	
74-61474	71-70991 to 71-70603	Spring St	231	VCP	12	
74-65211	71-64984 to 71-64993	Crosslot Broadview Ln	83	VCP	8	
74-65212	71-64986 to 71-64984	Broadview Ln	213	VCP	8	
74-65542	71-65370 to 71-64986	Broadview Ln	244	VCP	8	
74-65543	71-65371 to 71-65370	Broadview Ln	206	VCP	8	
74-65544	71-65372 to 71-65371	Broadview Ln	202	VCP	8	
74-65760	71-65635 to 71-65628	Crosslot Arrowwood Trl	271	VCP	12	7
74-65935	71-65628 to 71-65627	Crosslot Arrowwood Trl	260	VCP	12	7
74-67050	71-66844 to 71-65635	Crosslot Arrowwood Trl	191	VCP	12	8
74-67197	71-66950 to 71-66952	Ray Ct	122	VCP	8	
74-67199	71-66952 to 71-66953	Ray Ct	142	VCP	8	
74-67200	71-66953 to 71-66954	Ray Ct	99	VCP	8	
74-67201	71-66954 to 71-66955	Ray Ct	57	VCP	8	
74-67202	71-66955 to 71-66995	Ray Ct	171	VCP	8	
74-67203	71-66956 to 71-66954	Ray Ct	201	VCP	8	
74-67495	71-67252 to 71-67260	Crosslot Parallel N of Dexter Ave & Doty Ave	106	VCP	18	25
74-67506	71-67263 to 71-67382	Crosslot Parallel N of Dexter Ave & Doty Ave	215	VCP	18	21
74-67510	71-67267 to 71-67263	Crosslot 2200 Dexter Ave	194	VCP	12	20
74-67605	71-67382 to 71-67252	Crosslot Parallel N of Dexter Ave & Doty Ave	210	VCP	18	24
74-67831	71-67552 to 71-67267	Crosslot 2200 Dexter Ave	312	VCP	12	21
74-67832	71-67553 to 71-67552	Crosslot 2203 Faye Dr	72	VCP	12	19
74-67839	71-67560 to 71-67562	Faye Dr	286	VCP	12	13
74-67840	71-67561 to 71-67553	Leona Dr	130	VCP	12	16
74-67841	71-67562 to 71-67561	Faye Dr	164	VCP	12	14
74-67842	71-67563 to 71-67560	Faye Dr	305	VCP	12	12
74-67843	71-67564 to 71-67563	Faye Dr	84	VCP	12	12
74-67844	71-67565 to 71-67564	Faye Dr	84	VCP	12	11
74-67845	71-67566 to 71-67565	Faye Dr	94	VCP	12	11
74-68050	71-67778 to 71-67566	Faye Dr	69	VCP	12	11
74-68051	71-67779 to 71-67778	Faye Dr	74	VCP	12	11
74-68052	71-67780 to 71-67779	Carbeck Dr	86	VCP	12	11
74-68053	71-67781 to 71-67780	Carbeck Dr	158	VCP	12	12
74-68054	71-67782 to 71-67781	Carbeck Dr	129	VCP	12	14
74-68055	71-67783 to 71-67782	Carbeck Dr	131	VCP	12	16
74-68056	71-67784 to 71-67783	Carbeck Dr	221	VCP	12	19
74-68058	71-67786 to 71-67784	Carbeck Dr	219	VCP	12	21
74-68059	71-67787 to 71-67785	N Maple Rd	248	VCP	12	19
74-68060	71-67788 to 71-67787	N Maple Rd	123	VCP	12	17
74-68062	71-67790 to 71-67788	N Maple Rd	195	VCP	12	17
74-68225	71-67951 to 71-71762	Long Shore Ct	190	VCP	8	
74-68226	71-67952 to 71-67951	Wright St	159	VCP	8	
74-68227	71-67953 to 71-67952	Wright St	114	VCP	8	
74-68416	71-68091 to 71-68093	N Maple Rd	299	VCP	12	15
74-68418	71-68093 to 71-67790	N Maple Rd	298	VCP	12	17
74-68459	71-68134 to 71-68091	N Maple Rd	329	VCP	12	13
74-68462	71-68137 to 71-68134	N Maple Rd	360	VCP	12	14
74-69332	71-69158 to 71-69155	South Blvd	274	VCP	8	
74-69333	71-69159 to 71-69158	South Blvd	250	VCP	8	
74-69334	71-69160 to 71-69159	South Blvd	238	VCP	8	
74-69344	71-69170 to 71-69171	Cherokee Rd	195	VCP	8	
74-69345	71-69171 to 71-69172	Cherokee Rd	206	VCP	8	
74-69346	71-69172 to 71-69173	Cherokee Rd	84	VCP	8	
74-69772	71-69503 to 71-69793	Frieze Ave	324	VCP	8	
74-70050	71-69785 to 71-69794	Ferdon Rd	219	VCP	8	
74-70055	71-69790 to 71-69883	South Blvd	181	VCP	8	
74-70056	71-69791 to 71-69790	Ferdon Rd	134	VCP	8	
74-70057	71-69792 to 71-69791	Frieze Ave	275	VCP	8	
74-70058	71-69793 to 71-69792	Frieze Ave	326	VCP	8	
74-70059	71-69794 to 71-69885	Cherokee Rd	250	VCP	8	

74-70118	71-69883 to 71-69160	South Blvd	314	VCP	8	
74-70120	71-69885 to 71-69170	Cherokee Rd	208	VCP	8	
74-70487	71-70252 to 71-70152	Michigan Ave	141	VCP	8	
74-70494	71-70259 to 71-70255	Crosslot 1106 S Forest Ave	335	VCP	12	14
74-70498	71-70263 to 71-70259	S Forest Ave	321	VCP	12	11
74-70685	71-72430 to 71-70475	W Huron St	265	VCP	10	
74-70702	71-70465 to 71-70466	S First St	364	RC	30	20
74-70716	69-54279 to 71-70529	W Huron St	187	VCP	10	
74-70759	71-70522 to 71-70554	W Washington St	327	VCP	18	9
74-70760	71-70523 to 71-70522	W Washington St	300	VCP	18	11
74-70818	71-70581 to 71-70523	W Washington St	237	VCP	18	13
74-70825	71-70588 to 71-70553	W Washington St	342	RC	24	9
74-70830	71-70593 to 71-70528	W Huron St	395	VCP	10	
74-70831	71-70594 to 71-70529	W Huron St	215	VCP	10	
74-71350	71-71184 to 71-71227	E Liberty St	331	VCP	10	0
74-71351	71-71185 to 71-71264	E Liberty St	254	VCP	10	0
74-71394	71-71228 to 71-71263	E Liberty St	133	VCP	10	0
74-71429	71-71263 to 71-71185	E Liberty St	84	VCP	10	0
74-71430	71-71264 to 71-71265	E Liberty St	39	VCP	10	0
74-71431	71-71265 to 71-71184	E Liberty St	268	VCP	10	0
74-71537	71-71386 to 71-71389	Packard St	237	VCP	10	0
74-71538	71-71387 to 71-71386	Packard St	55	VCP	10	0
74-71540	71-71389 to 71-71418	Packard St	158	VCP	10	0
74-71541	71-71390 to 71-71391	Hill St	343	VCP	8	
74-71542	71-71391 to 71-71392	Hill St	337	VCP	8	
74-71543	71-71392 to 71-71360	Hill St	48	VCP	12	
74-71614	71-71418 to 71-71468	Packard St	214	VCP	10	0
74-71631	71-71435 to 71-71473	Brown St	120	VCP	8	
74-71666	71-71470 to 71-71392	S Division St	334	VCP	15	
74-71669	71-71473 to 71-71436	Brown St	159	VCP	8	
74-71911	71-71762 to 71-71761	Long Shore Ct	151	VCP	8	
74-72952	71-71330 to 71-71126	W Kingsley St	483	RC	40	23
74-73130	71-70448 to 71-72430	W Huron St	65	VCP	10	
74-70572	71-70335 to 71-70336	Olivia Ave	294	VCP	8	
74-70642	71-70406 to 71-70293	Crosslot 325 Washtenaw Ave	174	VCP	8	
74-70643		Crosslot 325 Washtenaw Ave	126	VCP	8	
74-70644	71-70407 to 71-70406	Crosslot 324 Observatory	76	VCP	8	
74-70593	71-70356 to 71-70407	Crosslot 324 Observatory	77	VCP	8	
74-70594	71-70357 to 71-70356	Crosslot 324 Observatory	73	VCP	8	
74-69383	71-69209 to 71-70359	Crosslot 324 Observatory	46	VCP	8	
74-69384	71-69210 to 71-69209	Observatory St	18	VCP	8	
74-70595	71-70358 to 71-70357	Crosslot 324 Observatory	23	VCP	8	
74-70596	71-70359 to 71-70358	Crosslot 324 Observatory	48	VCP	8	