



Bid No. 22-05

2022 Water Main Improvements and Street Resurfacing Project

ADDENDUM No. 3

March 29, 2022

Any and all changes to the Bid are valid only if they are included by written addendum to all potential respondents, which will be emailed prior to the Bid due date to all who are known to have received a complete Bid Document. Each respondent must acknowledge receipt of any addenda by indicating in its Bid. Each respondent, by acknowledging receipt of addenda, is responsible for the contents of the addenda and any changes to the bid therein. Failure to acknowledge receipt of addenda may cause the Bid to be rejected. If any language or figures contained in this addendum are in conflict with the original Bid Document, this addendum shall prevail.

This addendum consists of the following:

1. Addendum No. 3 is attached and consists of a total of eleven (11) pages including this cover sheet.

Please contact me at 847-866-2910 or liethomas@cityofevanston.org with any further questions or comments.

Sincerely,

Linda Thomas
Purchasing Specialist



Bid No. 22-05

2022 Water Main Improvements and Street Resurfacing Project

ADDENDUM No. 3

March 29, 2022

This addendum forms a part of the Bid Documents for Bid #22-05 and modifies these documents.

Schedule of Prices

1. Item 49: Updated to reflect steel casing pipe for jack-and-bore installation with wall thickness of 0.375". Quantity has been increased from 60 to 70 feet.
2. Item 104: New pay item has been added for Railroad Protection Insurance. Requirements are included in this addendum.

Specifications

1. Ductile Iron Pipe Water Main Materials: All ductile iron pipe shall be class 52 external zinc-based coated or class 54. Material choice shall take into account product availability and material substitutions between these two products after the bid will not result in a change to unit rates.

Questions

1. Could you please confirm that the casing pipe material, diameter, and thickness stated in bid item 49 (12" ductile) is acceptable by the CTA for the railroad jack and bore? Typically, steel casing is required.

Answer: Item 49 has been updated to reflect 12" Steel casing pipe at 0.375" wall thickness.

2. Will the contractor be required to carry railroad protective liability insurance? If so, could the requirements be provided so the appropriate costs to obtain the insurance be incorporated into the bid?



Answer: Item 104 Railroad Protection Insurance has been added to the contract and a new Schedule of Prices is included with Addendum 3. Insurance requirements are all included.

3. It appears that Evanston already conducted comprehensive soil sampling and analysis. When and where does the City anticipate utilization of the soil disposal analysis and special waste plans and reporting pay items?

Answer: If non-special waste material requires additional sampling and analysis for landfill disposal acceptance, it will be paid for as Soil Disposal Analysis. Locations with non-special waste are Emerson St., Forestview Rd., and Dempster St.

4. Where does the City anticipate the use of Viton gaskets?

Answer: Viton gaskets will be used on an as-needed basis at locations where non-special waste was encountered.

5. When conducting the soil sampling and analysis was the soil tested for iron and PNA's? Most CCDD facilities require these tests to be performed.

Answer: PNAs are a type of SVOC and they are included in the provided analysis. Iron is not part of the standard RCRA metals list and is not typically tested for unless there is a specific reason. A test for iron was not performed during the City's soil analysis.

6. Will the City accept CA-6 in lieu of FA-6 for trench backfill??

Answer: No.

Attachments:

1. Schedule of Prices
2. Chicago Transit Authority Insurance and Bond Requirements

Note: Acknowledgment of this Addendum is required in the Bid.



Contractor's Name

Contractor's Address

City

State

Zip Code

Local Public Agency

County

Section Number

Route(s) (Street/Road Name)

Schedule for Multiple Bids

Combination Letter	Section Included in Combinations	Total

Schedule for Single Bid

(For complete information covering these items, see plans and specifications.)

Item Number	Items	Unit	Quantity	Unit Price	Total
1	TEMPORARY FENCE	FOOT	12369		
2	TREE TRUNK PROTECTION	EACH	150		
3	TREE ROOT PRUNING	FOOT	4640		
4	TREE PRUNING	EACH	215		
5	REM & DISP UNS MATL	CU YD	220		
6	TRENCH BACKFILL	CU YD	5377		
7	POROUS GRAN BACKFILL	TON	1293		
8	TOPSOIL F & P, SPECIAL	CU YD	26		
9	EXPLORE TRENCH SP	EACH	20		
10	SODDING, SALT TOLERANT	SQ YD	5117		
11	INLET FILTERS	EACH	96		
12	SUBBASE GRAN MATL, TY B	TON	123		
13	AGG FOR TEMP ACCESS	TON	765		
14	BIT MATLS TACK CT	POUND	16365		
15	AGGREGATE (PRIME COAT)	TON	56		
16	MIX CR JTS FLANGEWYS	TON	9		
17	LEV BIND MM N50	TON	1400		
18	HMA SURF REM BUTT JT	SQ YD	1324		
19	TEMPORARY RAMP	SQ YD	1324		
20	HMA SC "D" N50	TON	2790		

Local Public Agency	County	Section Number	Route(s) (Street/Road Name)
City of Evanston	Cook	22-00293-00-RS	

Item Number	Items	Unit	Quantity	Unit Price	Total
21	TEMP HOT-MIX ASPHALT	TON	250		
22	TEMP COLD-MIX ASPHALT	TON	85		
23	PCC DRIVEWAY PAVT 6	SQ YD	429		
24	PC CONC SIDEWALK 5	SQ FT	22518		
25	DETECTABLE WARNINGS	SQ FT	680		
26	DRIVE PAVEMENT REM	SQ YD	539		
27	CONC CURB REMOVAL	FOOT	2551		
28	COMB CURB GUTTER REM	FOOT	2262		
29	SIDEWALK REM	SQ FT	22518		
30	HMA SURF REM VAR DP	SQ YD	23519		
31	INCIDENTAL HMA SURF	SQ YD	20		
32	CL D PATCH, SPECIAL 9	SQ YD	248		
33	FULL DEPTH PATCH, SP 11	SQ YD	3099		
34	HES PCC BC WIDENING 9	SQ YD	57		
35	COMB SEW, 16" SP DIP CL 50	FOOT	5		
36	COMB SEW, 10" SP DIP CL 50	FOOT	46		
36	STORM SEW 12"SP DIP CL 50	FOOT	3		
38	STORM SEW 10"SP DIP CL 50	FOOT	18		
39	STORM SEW 8" SP DIP CL 50	FOOT	193		
40	WM 18" DI CL 52, PJ, EZC	FOOT	18		
41	WM 16" DI CL 52, PJ, EZC	FOOT	280		
42	WM 12" DI CL 52, PJ, EZC	FOOT	80		
43	WM 10" DI CL 52, PJ, EZC	FOOT	860		
44	WM 8" DI CL 52, PJ, EZC	FOOT	1333		
45	WM 6" DI CL 52, PJ, EZC	FOOT	3682		
46	WM 10 DI CL 52, RJ, EZC, DD	FOOT	360		
47	WM 8 DI CL 52, RJ, EZC, DD	FOOT	360		
48	WM 6 DI CL 52, RJ, EZC, DD	FOOT	700		
49	CASE 12 STEEL, RJ, 0.375"	FOOT	70		
50	WM CASE 10 DI 52, RJ, EZC	FOOT	65		
51	WATER VALVES 16" SPECIAL	EACH	3		
52	WATER VALVES 12"	EACH	2		
53	WATER VALVES 10"	EACH	3		
54	WATER VALVES 8"	EACH	14		
55	WATER VALVES 6"	EACH	23		
56	WATER MAIN LINE STOP 8"	EACH	1		
57	W SERV 2 DIA, SHORT PART	EACH	17		

Local Public Agency		County		Section Number		Route(s) (Street/Road Name)	
City of Evanston		Cook		22-00293-00-RS			
58	W SERV 2 DIA, SHORT FULL	EACH	57				
59	W SERV 2 DIA , LONG PART	EACH	26				
60	W SERV 2 DIA, LONG FULL	EACH	68				
61	ADJ SAN SERV, 8" OR LESS	EACH	77				
62	FIRE HYDRANT TO BE REM	EACH	10				
63	FIRE HYD W/A V VB & T	EACH	16				
64	VITON GASKET, 10"	EACH	16				
65	VITON GASKET, 8"	EACH	14				
66	VITON GASKET, 6"	EACH	29				
67	DI WATER MAIN FITTING	POUND	1371				
68	HC INLET, TY A R-3067-L, VG	EACH	3				
69	INLET, TY A, 36, TY1 F OL	EACH	9				
70	CB, TY A, 4' DIA, TY 1 FR	EACH	7				
71	MAN TY A, 4' DIA, TY 1 FR		4				
72	MAN RECONST	EACH	10				
73	VV, TY A, 5' DIA, TY 1 FR, CL	EACH	24				
74	VALVE BOX, COMPLETE	EACH	21				
75	FR & GRATES ADJUST	EACH	7				
76	FR & LIDS ADJUST SPECIAL	EACH	58				
77	FR & LIDS CLOSED	EACH	10				
78	REMOVING MANHOLES	EACH	1				
79	REMOVING CATCHBASINS	EACH	6				
80	REMOVING INLETS	EACH	6				
81	FILLING VALVE BOXES	EACH	7				
82	FILLING VALVE VAULTS	EACH	15				
83	CONC CURB TB AEP MOD	FOOT	2519				
84	COMB CC&G TB6.12 AEP	FOOT	2294				
85	BRK SIDEWALK, REM & RES	SQ FT	110				
86	NON-SPECIAL WASTE DISP	CU YD	2003				
87	SP WASTE PLANS AND REP	LSUM	1				
88	SOIL DISPOSAL ANALYSIS	EACH	10				
89	MOBILIZATION	LSUM	1				
90	TRAFFIC CONTROL AND PRO	LSUM	1				
91	CONSTRUCTION LAYOUT	LSUM	1				
92	STREET SWEEPING	EACH	135				
93	PREF PM BIKE AND ARROW	EACH	11				
94	THPL PVT MK LTR & SYM	SQ FT	147				
95	THPL PVT MK LINE 24	FOOT	514				

Local Public Agency		County		Section Number		Route(s) (Street/Road Name)	
City of Evanston		Cook		22-00293-00-RS			
96	THPL PVT MK LINE 12	FOOT	448				
97	THPL PVT MK LINE 6	FOOT	7043				
98	PRE & POST CON SUB VIDEO	FOOT	18128				
99	DETECTOR LOOP REPLACE	FOOT	1000				
100	LEAD & ASBESTOS REM	UNIT	40000	\$1.0000			\$40,000.00
101	LANDSCAPING ALLOWANCE	UNIT	25000	\$1.0000			\$25,000.00
102	INTERIOR COPPER PIPE	FOOT	200				
103	CHANGE MES SN SPECIAL	EACH	2				
104	RAILROAD PROTECTION INS	L SUM	1				
Bidder's Total Proposal							

Each pay item should have a unit price and a total price. If no total price is shown or if there is a discrepancy between the product of the unit price multiplied by the quantity, the unit price shall govern. If a unit price is omitted, the total price will be divided by the quantity in order to establish a unit price. A bid may be declared unacceptable if neither a unit price or total price is shown.

**CHICAGO TRANSIT AUTHORITY
INSURANCE AND BOND REQUIREMENTS**
[Short Form – General Right of Entry]

ROE DESCRIPTION: **SAMPLE**

PART I. REQUIRED INSURANCE COVERAGES

A. WORKERS COMPENSATION

Coverage A: **STATUTORY** in form and in accordance with the laws of the State of Illinois.

Coverage B: Employers Liability:

\$1,000,000 Bodily Injury by Accident
\$1,000,000 Bodily Injury by Disease, Policy Limit

B. COMPREHENSIVE OR COMMERCIAL GENERAL LIABILITY:

\$2,000,000 General Aggregate (Per Location)
\$2,000,000 Products/Completed Operations Aggregate
\$1,000,000 Personal Injury and Advertising Injury
\$1,000,000 Per Occurrence

The Commercial General Liability policy shall include, without limitation: (i) Broad Form Contractual Liability, (ii) Products/Completed Operations to be maintained in full force and effect for a period of two (2) years following final completion of the work under the Contract, (iii) Independent Contractors' Protective Liability, (iv) Premises/Operations, including deletion of explosion, collapse and underground (XCU) exclusions, (v) Broad Form Property Damage, including Products/Completed Operations, (vi) Personal Injury Liability, (vii) Severability of Interest and Cross Liability endorsement and (viii) Contractor expressly agrees to waive, and will require its insurer to waive, its rights, benefits and entitlement under the "Other Insurance" clause of its Commercial General Liability policy, with respect to the CTA.

If any work is to be performed within fifty (50) feet of rail right-of-way Contractor must:

1. Provide Railroad Protective Liability Insurance policy in the amount of **\$2,000,000 per occurrence / \$6,000,000 aggregate**

C. AUTOMOBILE LIABILITY

\$1,000,000 Combined Single Limit (Bodily Injury and Property Damage)

PART II. GENERAL INSTRUCTIONS AND REQUIREMENTS

A. WAYS TO COMPLY WITH CTA INSURANCE REQUIREMENTS.

1. HOW TO COMPLY IF CGL, OWNERS PROTECTIVE LIABILITY, BUILDER'S RISK INSURANCE AND/OR PROFESSIONAL LIABILITY ARE REQUIRED BY PART III OF THIS DOCUMENT.

There are three ways to satisfy the CTA's insurance requirements for Comprehensive General Liability, Owners Protective Liability, Builder's Risk and Professional Liability. For Comprehensive General Liability, Owners Protective Liability, Builder's Risk and Professional Liability the Contractor must provide the CTA with one of the following insurance documents:

- a) Certified copy of the insurance policy,
- b) An insurance binder, *or*
- c) The CTA Certificate of Coverage on the CTA approved form. The CTA Certificate of Coverage may be completed only by an authorized representative of the insurance company, an agent, broker, or underwriter.

2. HOW TO COMPLY IF *RAILROAD PROTECTIVE INSURANCE* IS REQUIRED BY PART III OF THIS DOCUMENT.

There are two ways to satisfy the CTA's insurance requirements for Railroad Protective. The Contractor must provide the CTA with one of the following insurance documents:

- a) Certified copy of the insurance policy *or*
- b) An insurance binder

Method b) is a temporary method that is valid only for 90 days. A certified copy of the railroad protective insurance policy must be furnished prior to the expiration of this 90-day period.

3. HOW TO COMPLY FOR ALL OTHER TYPES OF REQUIRED INSURANCE.

For all other insurance required by Part III of this document, an ACORD™ certificate is acceptable.

B. DEADLINE FOR INITIAL SUBMITTAL OF CONTRACTOR'S INSURANCE AND BOND DOCUMENTS.

The Contractor must furnish all required insurance, performance, and payment bond documents within fourteen days of the date that the Contractor receives a letter (the "Insurance Submittal Letter") from the CTA's General Manager of Purchasing requesting the Contractor to submit the documents required by these Insurance and Bond Requirements. CTA will not execute the Contract until the required insurance and bond documents are delivered to CTA and approved by CTA. Failure to deliver the required documents within fourteen days of receipt of the Insurance Submittal Letter is a material failure to comply with the specifications and may result in any or all of the following at the CTA's sole discretion:

- 1) Debarment or suspension, and
- 2) Determination of Contractor non-responsibility.

C. CTA ADDRESS.

All notices and documents must be mailed to the CTA at:

Tamika Press
Insurance Coordinator
Risk Management Department
567 W. Lake Street
Chicago, IL. 60661-1498

D. OBLIGATION TO MAINTAIN CONTINUOUS COMPLIANCE

1. The Contractor expressly agrees that failure to comply and maintain compliance with all insurance and bond requirements shall constitute a material breach of the Contract which may result in default and, if uncured, termination for default under the contract. In addition, such failure, if uncured, may result in debarment and suspension.
2. The Contractor is prohibited from performing any work if Contractor has allowed any of the required insurance policies to expire.

PART III. MISCELLANEOUS INSURANCE REQUIREMENTS

- A.** The CTA must be named as an Additional Insured and Certificate Holder. When the CTA is an additional insured, the coverage shall be primary.
- B.** The CTA must be the Named Insured on the Owners Protective Liability, Railroad Protective Liability, or Builders Risk Insurance policies.
- C.** The Commercial General Liability and Owners Protective Liability, General Aggregate Limit of Liability, if any, must apply on a per location, per project basis by endorsement to the policy.
- D.** All insurance carriers must be acceptable to the CTA. All insurance companies shall have at least a B+ VII POLICY HOLDER RATING, or better, by the A.M. Best Co., Inc. Insurance companies with lower ratings will not be accepted. Carriers licensed to do business in the State of Illinois must issue all insurance, with the exception of Railroad Protective.
- E.** To the extent permitted by the Contractor's insurance policies required by the CTA, the Contractor and its insurers waive all rights of subrogation against the CTA.
- F.** The insurance to be carried shall in no way be subject to limitations, if any, expressed in the indemnity section of the General Conditions (or any statutory, judicial or common law limitations).
- G.** CTA MUST BE ADDITIONAL INSURED ON GENERAL LIABILITY.

INSURANCE CERTIFICATE OF COVERAGE

Named Insured: _____ RFP#: _____
 Address: _____
(NUMBER & STREET)
(CITY) (STATE) (ZIP)

Specification #: _____
 Project #: _____
 Contract #: _____

Description of Operation/Location	
-----------------------------------	--

The insurance policies and endorsements indicated below have been issued to the designated named insured with the policy limits as set forth herein covering the operation described within the contract involving the named insured and the Chicago Transit Authority. The Certificate issuer agrees that in the event of cancellation, non-renewal or material change involving the indicated policies, the issuer will provide at least sixty (60) days prior written notice of such change to the Chicago Transit Authority at the address shown on this Certificate. This certificate is issued to the Chicago Transit Authority in consideration of the contract entered into with the named insured, and it is mutually understood that the Chicago Transit Authority relies on this certificate as a basis for continuing such agreement with the named insured.

Type of insurance	Insurer Name	Policy Number	Policy Period	Limits of Liability All Limits in Thousands
<u>Commercial General Liability</u> <input type="checkbox"/> Occurrence <input type="checkbox"/> Claims made <input type="checkbox"/> Premise-Operations <input type="checkbox"/> Explosion/Collapse Underground <input type="checkbox"/> Products/Completed Operations <input type="checkbox"/> Blanket Contractual <input type="checkbox"/> Broad Form Property Damage <input type="checkbox"/> Independent Contractors <input type="checkbox"/> Personal Injury <input type="checkbox"/> Pollution Commercial General Liability Form #: CG 00 01 _____				Each Occurrence \$ _____ General Aggregate \$ _____ Products/Completed Operations Aggregate \$ _____
Automobile Liability (Any Auto)				Each Occurrence \$ _____
<u>Excess Liability</u> <input type="checkbox"/> Umbrella Liability				Each Occurrence \$ _____
Workers' Compensation and Employer's Liability				Statutory/Illinois Employers Liability \$ _____
Builders' Risk/Course of Construction				Amount of Contract \$ _____
Professional Liability				\$ _____
Owner Contractors Protective				\$ _____
Other				_____

- a) Each insurance policy required by this agreement, except policies for workers' compensation and professional liability, will read:
 "The Chicago Transit Authority is an additional insured as respects to operations and activities of, or on behalf of the named insured, performed under contract with or permit from the Chicago Transit Authority".
- b) The General, Automobile and Excess/Umbrella Liability Policies described provide for separation of insureds applicable to the named insured and the CTA.
- c) Workers Compensation and Property insurer shall waive all rights of subrogation against the Chicago Transit Authority.
- d) The receipt of this certificate by the CTA does not constitute agreement by the CTA that the insurance requirements in the contract have been fully met, or that the insurance companies indicated by this certificate are in compliance with all contract requirements.

Name and Address of Certificate Holder and Receipt of Notice	Signature of Authorized Representative
Certificate Holder/Additional Insured	_____
Chicago Transit Authority Risk Management Dept. 567 W. Lake St, 6th Floor Chicago, IL 60661	Agent/Company Address _____ _____ Telephone _____