

ADDENDUM NO. 6
SANDWICH STREET SEWER REHABILITATION PROJECT
RFP NO. 74-20

June 29, 2020

This addendum amends and forms part of the Proposal Documents. The Proponent shall insert the addendum behind the cover page of the Proposal Documents.

The following shall form part of the Mandatory Contract Terms:

It is acknowledged and agreed that following exhaustion of Item No. 64 contained in Appendix C – Cost Proposal (“Item No. 64”), the City shall be responsible for fifty percent of any direct costs incurred by the Successful Proponent as a result of any archaeological assessments or mitigation. The parties further acknowledge and agree that the Successful Proponent shall be required to provide evidence to the City of any direct costs incurred, and the City shall only be liable to contribute up to a maximum amount of one hundred thousand dollars (\$100,000.00) towards such costs.

Should the Successful Proponent incur any direct costs due to any archaeological assessment or mitigation beyond the consecutive six (6) month period following exhaustion of Item No.64, or at any point should the City have contributed its maximum amount of one hundred thousand dollars (\$100,000.00), the Successful Proponent and the City shall have the ability to amend the terms contained herein upon mutual agreement. If the Successful Proponent and the City are unable to agree on the amendments to such terms, the City shall in its sole discretion have the option to terminate the Agreement and shall only be liable for the costs of the work performed to the date of termination and have no obligation to pay any further sums to the Successful Proponent.

For further clarity, direct costs include but are not limited to, standby time, equipment rental, mobilization, traffic control, signage, hoarding, contract delay material/labour price increases, security/maintenance of open pits and moving of material/equipment for archaeological assessments.

QUESTIONS AND ANSWERS

1. For Bid item #54 – Open Cut Blockages for Mainline Sewers - If we do not feel that we need a dig, can we enter “\$0” on the bid form? Is this acceptable?

Answer: Proponent will need to average out the cost for all opencuts, therefore no changes to the associated Schedule of Unit Prices.

2. MH 5C451 just East of Mill Street is a VERY tight manhole. It is likely 18-20” top to bottom. From a future use/ accessibility standpoint it is not to standard sizing and will not facilitate manhole rehab work. There is barely enough room for a person to get down let alone bend over

to make repairs or do work. Seeing that this falls within the zone of high Archeological probability (Rosedale to Mill) we could use some direction of how we are to proceed. Does the owner want a new manhole installed at this location for future use?

Answer: MH 5C451 appears to be approx. 13ft deep as per our records. If the question pertains to the existing width of the manhole being 18-20", then a new Manhole will be required. A New MH has been added to Schedule of Unit Prices Item #67

3. The identified excavation between mh 5C307 & 5C3110 appears to be a buried MH. What is the intent here? It is not accessible from the surface. Do you want it abandoned or exposed and available?

Answer: MH is to be exposed temporarily in order for new liner to be installed and then restored to existing conditions.

4. In the section between mh 5C485 to MH 5C 451 the sewer changes from vc to pvc to brick and changes sizing from 375mm to 525mm and shape from round to egg. There will likely be a new MH needed at the PVC to brick transition. Was this the thinking with the identified excavation? Are we to allow for a new manhole structure at this location?

Answer: I believe that MH 5C485 was meant to read 5C486. New MH added to Schedule of Unit Prices Item #67.

5. In the section from 5C599 to 5CP1121 at South Street, there are 2 digs identified. Can you please advise as to the intended locations (chainage) for these digs?

Answer: Please refer to the CCTV Video files supplied. Our preliminary review identified that the two potential open cuts are 1.3 meters and 18.5 meters from MH 5C599. It is the responsibility of the Proponent to verify and confirm.

6. In Appendix B – Submission Content, Proponent Information Item 6.3 asks for us to provide our remedial action plan for damaged outlets. Can the owner please provide some clarity here? We are unsure what outlets are being referred to in this item.

Answer: Outlets refer to sewers and structures as related to this scope of work.

7. We are requesting the use of Sprayshield green (SG11) manufactured by Sprayroq Structural Protective Lining Systems **as an alternate for manhole rehabilitation.**

Answer: Sprayroq Spraywall manufactured by Sprayroq Structural Protective Lining Systems would be and accepted approved alternate for manhole rehabilitation with the following required testing: Tear Resistance (ASTM D 624), Abrasion Resistance (ASTM D 4060), Tensile Strength (ASTM D 638,mod.), Flexural Modulus (ASTM D 790), Water Vapor Transmission (ATSM E 96) and including pre condition assessment report and pull test data sheet. Must use a certified installer of the product.

REVISED AND ATTACHED:

Appendix C – Cost Proposal (9 pages)

Except for the contents of this addendum, all other terms and conditions of this proposal remain the same.

END OF ADDENDUM NO. 6

Yours truly,

THE CORPORATION OF THE CITY OF WINDSOR

Elaine Castellan

Elaine Castellan
Purchasing Supervisor

EC/jm

ADDENDUM NO. 6
SANDWICH STREET SEWER REHABILITATION PROJECT
RFP NO. 74-20

June 29, 2020

I hereby acknowledge receipt of Addendum No. 6 to the RFP No. 74-20 (13 pages).

The information contained therein is hereby noted and account of same will be taken in our proposal cost.

This information was received on the _____ day of _____, 20_____.

Signature

Name (Printed)

Company Name

***NOTE: You are required to acknowledge this addendum with your proposal submission.**

**PLEASE E-MAIL @ purchasing@citywindsor.ca SIGNED ACKNOWLEDGEMENT SHEET
ASAP**

Attn: Purchasing Department

**REVISED ADDENDUM NO. 6
 SANDWICH STREET SEWER REHABILITATION PROJECT**

APPENDIX "C" – COST PROPOSAL

TO: The Corporation of the City of Windsor
Attention: Purchasing Department
Legal Services Department
400 City Hall Square
Suite 403
Windsor, ON N9A 7K6

Name of Proponent: _____

Business Address: _____

Phone: _____ **Fax:** _____

Contact name for future correspondence and inquiries:

Name _____ **Title:** _____

Phone: _____ **Fax:** _____

E-mail: _____

We have read and we fully understand the requirements of the RFP, including the scope and nature of the services, the applicable timelines, the Contract, and any addenda issued by the City. We acknowledge that the opening of the Cost Proposal constitutes an offer from the City to enter the Evaluation Contract described in the RFP. We also acknowledge that, by submitting a Submission which substantially complies with the material requirements of the RFP, we accept that offer. Having carefully examined the RFP, including all of the Appendices and including addendum numbers _____, having fully investigated and ascertained existing conditions, circumstances and limitations affecting the services required under the Contract:

1. We offer to enter into the Contract with the City to provide the services required under the Contract for the fixed, All-Inclusive sum of the schedule of unit prices:

SCHEDULE OF UNIT PRICES						
ITEM NO	SPEC PROV.	DESCRIPTION	ESTIMATED QUANTITY	UNITS	UNIT PRICE	AMOUNT
1	7	Provide a pre-lining video mainline report for each affected sewer segment.	3,320	L.M.	\$	\$
2	7	Provide a pre-lining video report for each affected sewer segment structure	43	EACH	\$	\$
3		Provide a post-lining video mainline report for each affected sewer segment.	3,320	L.M.	\$	\$
4	7,9	Provide a pre-lining video service lateral report.	425	EACH	\$	\$
5	9	Provide a post-lining video service lateral report.	425	EACH	\$	\$

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6	Provide prep service for laterals prior to mainline lining. This shall include all cleaning, flushing, root removal, grouting and confirmation of active or inactive status for each lateral. Post cleaning video and report will be required for all active connections.	425	EACH	\$	\$
7	Provide cleaning, flushing, reaming and robotic prepping of sewers 250mm diameter.	286.8	L.M.	\$	\$
8	Provide cleaning, flushing, reaming and robotic prepping of sewers 300mm diameter.	433.2	L.M.	\$	\$
9	Provide cleaning, flushing, reaming and robotic prepping of sewers 375mm diameter.	506.3	L.M.	\$	\$
10	Provide cleaning, flushing, reaming and robotic prepping of sewers 450mm diameter.	564.6	L.M.	\$	\$
11	Provide cleaning, flushing, reaming and robotic prepping of sewers 525mm diameter.	542.7	L.M.	\$	\$
12	Provide cleaning, flushing, reaming and robotic prepping of sewers 600mm diameter.	272.4	L.M.	\$	\$
13	PROVISIONAL: Provide cleaning, flushing, reaming and robotic prepping of sewers 825mm diameter.	10	L.M.	\$	\$
14	Provide cleaning, flushing, reaming and robotic prepping of sewers 900mm diameter.	76.6	L.M.	\$	\$
15	Provide cleaning, flushing, reaming and robotic prepping of sewers 975mm diameter.	96.5	L.M.	\$	\$
16	PROVISIONAL: Provide cleaning, flushing, reaming and robotic prepping of sewers 1000mm diameter.	10	L.M.	\$	\$
17	Provide cleaning, flushing, reaming and robotic prepping of sewers 1050mm diameter.	23.1	L.M.	\$	\$
18	Provide cleaning, flushing, reaming and robotic prepping of BRICK sewers W375mm x H525mm	148.0	L.M.	\$	\$
19	Provide cleaning, flushing, reaming and robotic prepping of BRICK sewers W450mm x H600mm	227.9	L.M.	\$	\$

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20		Provide cleaning, flushing, reaming and robotic prepping of BRICK sewers W900mm x H1200mm	138.7	L.M.	\$	\$
21	2, 8, 11, 15	Provide and deliver 250mm diameter liner field samples to a third party independent qualified laboratory for testing. Price shall include all lab and reporting fees. Original copies to be submitted to City Engineer.	3.0	EACH	\$	\$
22	2, 8, 11, 15	Provide and deliver 300mm diameter liner field samples to a third party independent qualified laboratory for testing. Price shall include all lab and reporting fees. Original copies to be submitted to City Engineer.	4.0	EACH	\$	\$
23	2, 8, 11, 15	Provide and deliver 375mm liner samples to a third party independent qualified laboratory for testing. Price shall include all lab and reporting fees. Original copies to be submitted to City Engineer.	5.0	EACH	\$	\$
24	2, 8, 11, 15	Provide and deliver 450mm diameter liner field samples to a third party independent qualified laboratory for testing. Price shall include all lab and reporting fees. Original copies to be submitted to City Engineer.	6.0	EACH	\$	\$
25	2, 8, 11, 15	Provide and deliver 525mm diameter liner field samples to a third party independent qualified laboratory for testing. Price shall include all lab and reporting fees. Original copies to be submitted to City Engineer.	6.0	EACH	\$	\$
26	2, 8, 11, 15	Provide and deliver 600mm diameter liner field samples to a third party independent qualified laboratory for testing. Price shall include all lab and reporting fees. Original copies to be submitted to City Engineer.	3.0	EACH	\$	\$
27	2, 8, 11, 15	PROVISIONAL Provide and deliver 825mm diameter liner field samples to a third party independent qualified laboratory for testing. Price shall include all lab and reporting fees. Original copies to be submitted to City Engineer.	1.0	EACH	\$	\$
28	2, 8, 11, 15	Provide and deliver 900mm diameter liner field samples to a third party independent qualified laboratory for testing. Price shall include all lab and reporting fees. Original copies to be submitted to City Engineer.	1.0	EACH	\$	\$

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29	2, 8, 11, 15	Provide and deliver 975mm diameter liner field samples to a third party independent qualified laboratory for testing. Price shall include all lab and reporting fees. Original copies to be submitted to City Engineer.	1.0	EACH	\$	\$
30	2, 8, 11, 15	PROVISIONAL: Provide and deliver 1000mm diameter liner field samples to a third party independent qualified laboratory for testing. Price shall include all lab and reporting fees. Original copies to be submitted to City Engineer.	1.0	EACH	\$	\$
31	2, 8, 11, 15	Provide and deliver 1050mm diameter liner field samples to a third party independent qualified laboratory for testing. Price shall include all lab and reporting fees. Original copies to be submitted to City Engineer.	1.0	EACH	\$	\$
32	2, 8, 11, 15	Provide and deliver W375mm x H525mm liner plate samples to a third party independent qualified laboratory for testing. Price shall include all lab and reporting fees. Original copies to be submitted to City Engineer.	2.0	EACH	\$	\$
33	2, 8, 11, 15	Provide and deliver W450mm x H600mm liner plate samples to a third party independent qualified laboratory for testing. Price shall include all lab and reporting fees. Original copies to be submitted to City Engineer.	2.0	EACH	\$	\$
34	2, 8, 11, 15	Provide and deliver W900mm x H1200mm liner plate samples to a third party independent qualified laboratory for testing. Price shall include all lab and reporting fees. Original copies to be submitted to City Engineer.	2.0	EACH	\$	\$
35	2,7,8, 10, 14, 15, 18	Using cured-in-place pipe installation or approved equivalent, rehabilitate existing 250mm diameter sewer, in accordance with Ontario Provincial Standard Specification (OPSS) 460	286.8	L.M.	\$	\$
36	2,7,8, 10, 14, 15, 18	Using cured-in-place pipe installation or approved equivalent, rehabilitate existing 300mm diameter sewer, in accordance with Ontario Provincial Standard Specification (OPSS) 460	433.2	L.M.	\$	\$
37	2,7,8, 10, 14, 15, 18	Using cured-in-place pipe installation or approved equivalent, rehabilitate existing 375mm diameter sewer, in accordance with Ontario Provincial Standard Specification (OPSS) 460	506.3	L.M.	\$	\$

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38	2,7,8, 10, 14, 15, 18	Using cured-in-place pipe installation or approved equivalent, rehabilitate existing 450mm diameter sewer, in accordance with Ontario Provincial Standard Specification (OPSS) 460	564.6	L.M.	\$	\$
39	2,7,8, 10, 14, 15, 18	Using cured-in-place pipe installation or approved equivalent, rehabilitate existing 525mm diameter sewer, in accordance with Ontario Provincial Standard Specification (OPSS) 460	542.7	L.M.	\$	\$
40	2,7,8, 10, 14, 15, 18	Using cured-in-place pipe installation or approved equivalent, rehabilitate existing 600mm diameter sewer, in accordance with Ontario Provincial Standard Specification (OPSS) 460	272.4	L.M.	\$	\$
41	2,7,8, 10, 14, 15, 18	PROVISIONAL: Using cured-in-place pipe installation or approved equivalent, rehabilitate existing 825mm diameter sewer, in accordance with Ontario Provincial Standard Specification (OPSS) 460	10	L.M.	\$	\$
42	2,7,8, 10, 14, 15, 18	Using cured-in-place pipe installation or approved equivalent, rehabilitate existing 900mm diameter sewer, in accordance with Ontario Provincial Standard Specification (OPSS) 460	76.6	L.M.	\$	\$
43	2,7,8, 10, 14, 15, 18	Using cured-in-place pipe installation or approved equivalent, rehabilitate existing 975mm diameter sewer, in accordance with Ontario Provincial Standard Specification (OPSS) 460	96.5	L.M.	\$	\$
44	2,7,8, 10, 14, 15, 18	PROVISIONAL: Using cured-in-place pipe installation or approved equivalent, rehabilitate existing 1000mm diameter sewer, in accordance with Ontario Provincial Standard Specification (OPSS) 460	10	L.M.	\$	\$
45	2,7,8, 10, 14, 15, 18	Using cured-in-place pipe installation or approved equivalent, rehabilitate existing 1050mm diameter sewer, in accordance with Ontario Provincial Standard Specification (OPSS) 460	23.1	L.M.	\$	\$
46	2,7,8, 10, 14, 15, 18	Using cured-in-place pipe installation or approved equivalent, rehabilitate existing W375mm x H525mm sewer, in accordance with Ontario Provincial Standard Specification (OPSS) 460	148.0	L.M.	\$	\$
47	2,7,8, 10, 14, 15, 18	Using cured-in-place pipe installation or approved equivalent, rehabilitate existing W450mm x H600mm sewer, in accordance with Ontario Provincial Standard Specification (OPSS) 460	227.9	L.M.	\$	\$

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48	2,7,8, 10, 14, 15, 18	Using cured-in-place pipe installation or approved equivalent, rehabilitate existing W900mm x H1200mm sewer, in accordance with Ontario Provincial Standard Specification (OPSS) 460	138.7	L.M.	\$	\$
49	7,11, 12, 14	Reinstate all active laterals after mainline relining with robotic cutter to 100% open.	425	EACH	\$	\$
50	7,11, 12, 14	Install 5.0m continuous lateral connection liner (Top Hat or Other) with sealing product at joint between mainline sewer and connection as well as at the end of lateral connection liner. NOTE: Installation of lateral liner must be done from within the mainline sewer including all necessary prep work. No access to a cleanout will be available.	425	EACH	\$	\$
51		Restoration of landscaped areas damaged during all associated works, includes regrade, topsoil and seed for damaged areas.	1,200.0	S.M.	\$	\$
52	6,10	Supply, erect and maintain all project and detour signs as detailed on the submitted Traffic Protection Plan drawings, including all delineators, barricades, lights, and advanced warnings necessary for traffic control. Price for crash truck as required by Book 7 is to be included in this item. Two (2) Project notification signs shall be included in this price. Includes providing access to business's, property owners, emergency vehicles, buses, garbage and recycling.	1	L.S	\$	\$
53		PROVISIONAL Provide cleaning, pumping, flushing and prepping of existing Manholes. Using cured-in-place pipe installation or approved equivalent, rehabilitate existing manholes, in accordance with Ontario Provincial Standard Specification (OPSS) 460	43.0	EACH	\$	\$
54	1, 21	Open Cut for blockages or failures in the MAIN LINE SEWERS that require the removal and replacement of sections of damaged sewer after standard cleaning, flushing & reaming, grouting and robotic prepping of sewers does not remedy the issue. Includes excavation, sewer repair, backfill, aggregate base, asphalt/concrete to match existing pavement section, restoration and road striping all according to City Standards if applicable.	22	EACH	\$	\$

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55	1, 21	Open Cut for blockages or failures on Service Laterals / PDC's that require the removal and replacement of sections of damaged sewer after standard cleaning, flushing & reaming, grouting and robotic prepping of sewers does not remedy the issue. Includes excavation, sewer repair, backfill, aggregate base, asphalt/concrete to match existing pavement section, restoration and road striping all according to City Standards if applicable.	45	EACH	\$	\$
56		PROVISIONAL: Provide chemical grouting if required of sewers 200mm to 250mm diameter. a) 1-2 joints per section b) 3-4 joints per section c) 5+ Joints per section	# of Joints a) 15 b) 30 c) 75	EACH / Per Joint	\$ \$ \$	\$ \$ \$
57		PROVISIONAL: Provide chemical grouting if required of sewers 300mm to 375mm diameter. a) 1-2 joints per section b) 3-4 joints per section c) 5+ Joints per section	# of Joints a) 40 b) 80 c) 200	EACH / Per Joint	\$ \$ \$	\$ \$ \$
58		PROVISIONAL: Provide chemical grouting if required of sewers 450mm to 525mm diameter. a) 1-2 joints per section b) 3-4 joints per section c) 5+ Joints per section	# of Joints a) 45 b) 90 c) 225	EACH / Per Joint	\$ \$ \$	\$ \$ \$
59		PROVISIONAL: Provide chemical grouting if required of sewers 600mm diameter. a) 1-2 joints per section b) 3-4 joints per section c) 5+ Joints per section	# of Joints a) 10 b) 20 c) 50	EACH / Per Joint	\$ \$ \$	\$ \$ \$
60		PROVISIONAL: Provide chemical grouting if required of sewers 825mm diameter. a) 1-2 joints per section b) 3-4 joints per section c) 5+ Joints per section	# of Joints a) 1 b) 1 c) 1	EACH / Per Joint	\$ \$ \$	\$ \$ \$
61		PROVISIONAL: Provide chemical grouting if required of sewers 900mm diameter. a) 1-2 joints per section b) 3-4 joints per section c) 5+ Joints per section	# of Joints a) 3 b) 6 c) 15	EACH / Per Joint	\$ \$ \$	\$ \$ \$
62		PROVISIONAL: Provide chemical grouting if required of sewers 975mm diameter. a) 1-2 joints per section b) 3-4 joints per section c) 5+ Joints per section	# of Joints a) 4 b) 8 c) 20	EACH / Per Joint	\$ \$ \$	\$ \$ \$
63		PROVISIONAL: Provide chemical grouting if required of sewers 1000mm to 1050mm diameter. a) 1-2 joints per section b) 3-4 joints per section	# of Joints a) 1 b) 2	EACH / Per Joint	\$ \$ \$	\$ \$ \$

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		c) 5+ Joints per section	c) 5			
64		PROVISIONAL: Standby Costs (all-inclusive) due to potential archeological delays. a) 1 Day b) 1 Week c) 2 Weeks	a) 5 b) 2 c) 2	EACH	\$ \$ \$	\$ \$ \$
65		Excavate for, supply and install new sanitary PVC SDR Tee cleanout as per AS-325, including backfill, at property line. Assume hard surface restoration for each. A credit will be negotiated afterwards for any that are soft surface restoration.	45	EACH	\$	\$
66		Supply police officer and cruiser for traffic control - "daytime"	180	HOUR	\$	\$
67		Supply and install 1200mm Dia Manhole for structure #5CP1121, #5C451 and between MH 5C486 & MH 5C451. City of Windsor Standard Specification S-2 and OPSS Form 407 shall apply. Manhole 5CP1121 & 5C451 includes removal of existing.	3	EA	\$	\$
68		Supply and install 1500mm Dia Manhole by structure #5C3653, south of tracks. City of Windsor Standard Specification S-2 and OPSS Form 407 shall apply	1	EA	\$	\$
All-Inclusive sum of the schedule of unit prices (Excluding H.S.T.)					\$	

The above All-Inclusive sum of the schedule of unit prices:

- (a) excludes the harmonized sales tax, but includes all other taxes and duties; and,
- (b) are All-Inclusive schedule of unit prices for the provision of the services contemplated by the Contract.
- (c) Includes all provisional items

DECLARATIONS

- A. We declare that our Submission is free of Qualification(s).
- B. We declare that our Submission is not made in connection with any other Proponent and is, in all respects, fair and made without collusion or fraud.
- C. We declare that our Submission applies and complies with any applicable fair wage practices.
- D. We acknowledge and agree that our Submission is irrevocable and open for acceptance by the City for a period of one hundred and twenty (120) days starting from the day after the Submission Deadline.
- E. We acknowledge and agree that, if awarded the Contract, we will:

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- (a) execute the Contract and deliver the executed original to the City within seven (7) business days of our receipt of the same;
- (b) deliver to the City, within seven (7) business days of our receipt of notice of selection:
 - (i) proof of all insurance required by the Contract;
 - (ii) a current WSIB clearance certificate if applicable;
 - (iii) the performance bond and labour & material payment bond.

We acknowledge and agree that we will be in breach of the Evaluation Contract if we fail to comply with any of the above.

Signed, sealed and submitted for and on behalf of:

PROPONENT

DATE _____

SIGNATURE _____

Name and Title _____

I have authority to bind the Proponent named above

-END OF APPENDIX "C"-