

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.	\$	\$

SANDWICH STREET SEWER REHABILITATION PROJECT

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	\$	\$
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.	467	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	188.0	L.M.	\$	\$
19		Provide cleaning, flushing, reaming and robotic prepping of BRICK sewers W450mm x H600mm	227.9	L.M.	\$	\$
20		Provide cleaning, flushing, reaming and robotic prepping of BRICK sewers W900mm x H1200mm	138.7	L.M.	\$	\$

SANDWICH STREET SEWER REHABILITATION PROJECT

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	\$	\$
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	\$	\$

SANDWICH STREET SEWER REHABILITATION PROJECT

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	467	L.M.	\$	\$
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.	\$	\$

SANDWICH STREET SEWER REHABILITATION PROJECT

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	188.0	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.	\$	\$
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	\$	\$

SANDWICH STREET SEWER REHABILITATION PROJECT

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. Flagging is 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. Includes the removal and replacement of new ladder rungs. 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	\$	\$

SANDWICH STREET SEWER REHABILITATION PROJECT

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 12	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 30	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 30	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 10	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 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 5	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 5	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 c) 5+ Joints per section	# of Joints 1	EACH / Per Joint	\$ \$ \$	\$ \$ \$

SANDWICH STREET SEWER REHABILITATION PROJECT

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	\$	\$
69	Remove and replace ex pipe 7 meters upstream of structure 5S609 with new 300mm PVC to 5S609 in a straight line. City of Windsor Standard Specifications and drawing shall apply.	1	LS	\$	\$
70	Lateral liner in excess of 5m as per Item #50.	2,125	L.M.	\$	\$
71	Catch basin leads. Install continuous lateral connection liner (Top Hat or Other) with sealing product at joint between mainline sewer and Catch basin.	400	L.M.	\$	\$
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).

SANDWICH STREET SEWER REHABILITATION PROJECT

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:

- (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"-