

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 <b>250mm diameter.</b>	286.8	L.M.	\$	\$
8		Provide cleaning, flushing, reaming and robotic prepping of sewers <b>300mm diameter.</b>	433.2	L.M.	\$	\$
9		Provide cleaning, flushing, reaming and robotic prepping of sewers <b>375mm diameter.</b>	506.3	L.M.	\$	\$
10		Provide cleaning, flushing, reaming and robotic prepping of sewers <b>450mm diameter.</b>	564.6	L.M.	\$	\$
11		Provide cleaning, flushing, reaming and robotic prepping of sewers <b>525mm diameter.</b>	542.7	L.M.	\$	\$
12		Provide cleaning, flushing, reaming and robotic prepping of sewers <b>600mm diameter.</b>	272.4	L.M.	\$	\$
13		PROVISIONAL: Provide cleaning, flushing, reaming and robotic prepping of sewers <b>825mm diameter.</b>	10	L.M.	\$	\$
14		Provide cleaning, flushing, reaming and robotic prepping of sewers <b>900mm diameter.</b>	76.6	L.M.	\$	\$
15		Provide cleaning, flushing, reaming and robotic prepping of sewers <b>975mm diameter.</b>	96.5	L.M.	\$	\$
16		PROVISIONAL: Provide cleaning, flushing, reaming and robotic prepping of sewers <b>1000mm diameter.</b>	10	L.M.	\$	\$
17		Provide cleaning, flushing, reaming and robotic prepping of sewers <b>1050mm diameter.</b>	23.1	L.M.	\$	\$
18		Provide cleaning, flushing, reaming and robotic prepping of BRICK sewers <b>W375mm x H525mm</b>	148.0	L.M.	\$	\$

SANDWICH STREET SEWER REHABILITATION PROJECT

19		Provide cleaning, flushing, reaming and robotic prepping of BRICK sewers <b>W450mm x H600mm</b>	227.9	L.M.	\$	\$
20		Provide cleaning, flushing, reaming and robotic prepping of BRICK sewers <b>W900mm x H1200mm</b>	138.7	L.M.	\$	\$
21	2, 8, 11, 15	Provide and deliver <b>250mm</b> 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 <b>300mm</b> 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 <b>375mm</b> 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 <b>450mm</b> 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 <b>525mm</b> 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 <b>600mm</b> 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 <b>825mm</b> 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

28	2, 8, 11, 15	Provide and deliver <b>900mm</b> 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 <b>975mm</b> 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 <b>1000mm</b> 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 <b>1050mm</b> 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 <b>W375mm x H525mm</b> 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 <b>W450mm x H600mm</b> 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 <b>W900mm x H1200mm</b> 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 <b>250mm</b> diameter sewer, in accordance with Ontario Provincial Standard Specification (OPSS) 460	286.8	L.M.	\$	\$

SANDWICH STREET SEWER REHABILITATION PROJECT

36	2,7,8, 10, 14, 15, 18	Using cured-in-place pipe installation or approved equivalent, rehabilitate existing <b>300mm</b> 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 <b>375mm</b> diameter sewer, in accordance with Ontario Provincial Standard Specification (OPSS) 460	506.3	L.M.	\$	\$
38	2,7,8, 10, 14, 15, 18	Using cured-in-place pipe installation or approved equivalent, rehabilitate existing <b>450mm</b> 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 <b>525mm</b> 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 <b>600mm</b> 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 <b>825mm</b> 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 <b>900mm</b> 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 <b>975mm</b> 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 <b>1000mm</b> 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 <b>1050mm</b> diameter sewer, in accordance with Ontario Provincial Standard Specification (OPSS) 460	23.1	L.M.	\$	\$

SANDWICH STREET SEWER REHABILITATION PROJECT

46	2,7,8, 10, 14, 15, 18	Using cured-in-place pipe installation or approved equivalent, rehabilitate existing <b>W375mm x H525mm</b> 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 <b>W450mm x H600mm</b> 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 <b>W900mm x H1200mm</b> 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	\$	\$

SANDWICH STREET SEWER REHABILITATION PROJECT

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	\$	\$
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 <b>200mm to 250mm</b> 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 <b>300mm to 375mm</b> 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 <b>450mm to 525mm</b> 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 <b>600mm</b> 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 <b>825mm</b> 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	\$ \$ \$	\$ \$ \$

SANDWICH STREET SEWER REHABILITATION PROJECT

61	PROVISIONAL: Provide chemical grouting if required of sewers <b>900mm</b> 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 <b>975mm</b> 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 <b>1000mm to 1050mm</b> diameter. a) 1-2 joints per section b) 3-4 joints per section c) 5+ Joints per section	# of Joints a) 1 b) 2 c) 5	EACH / Per Joint	\$ \$ \$	\$ \$ \$
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	\$	\$
<b>All-Inclusive sum of the schedule of unit prices (Excluding H.S.T.)</b>				\$	

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.



**SANDWICH STREET SEWER REHABILITATION PROJECT**

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"-**