



ALEX VUCINIC  
Manager of Purchasing

Elaine Castellan  
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TELEPHONE NUMBER

ADDENDUM NO. 8  
SANDWICH STREET SEWER REHABILITATION PROJECT  
RFP NO. 74-20

July 6, 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.

**PLEASE NOTE: The closing date has been extended to ELEVEN-THIRTY FIFTY-NINE (11:30:59) A.M. (E.D.T.), THURSDAY, JULY 16, 2020.**

**REVISION TO SPECIFICATIONS:**

**SP Item 13 Project Scheduling: Change the anticipated start date to August 2020**

**Instructions to Proponents, Appendix “E” Item #3 Liquidated Damages has been changed to:**

The Contractor further covenants and agrees to undertake and complete the said Work in a proper workmanlike manner under the supervision and direction and to the entire satisfaction of the Corporation’s City Engineer before the expiration of 220 Working Days from receipt of an order in writing from the City pursuant to the above paragraph (the “Contract Time”) and subject always to the liquidated damages provisions. For greater clarity the Contractor shall pay the Corporation the sum of Five Hundred Dollars (\$500.00) for liquidated damages for each and every Working Day’s delay beyond the 220 Working Days from the Contract Time.

**QUESTIONS/ANSWERS:**

1. Would the engineer consider creating an hourly item to ream and robotic cut the hardened calcite from the existing sewer? Cleaning and flushing can be accomplished on a per meter basis based on the CCTV inspection provided. The amount of white calcite observed in these sewer sections is unprecedented. We are uncertain how hard the calcite is. Typically the white calcite will be harder than the existing brick or clay sewer. If an hourly item is created for the calcite removal, it can be inspected by the City of Windsor inspector where a mutually agreed to level of “preparedness” can be reached for each pipe section.

*Answer: The Proponent shall base their bid upon information within the RFP including the CCTV files. No change to the Schedule of Unit Prices.*

2. Please clarify the requirement to use different short term flexural modulus for sewers greater and less than 900mm in diameter. ASTM F1216 stipulates a minimum of 250,000psi for all diameters. Contractors will typically elect to design with a conservative flexural modulus that is greater than 250,000psi and less than 400,000psi. The same materials are used for liners

greater than and less than 900mm. We do not understand how we can design with different material properties for the same materials? Would the engineer consider revising to the minimum 250,000psi for flexural modulus that ASTM F1216 stipulates?

*Answer: RE: Special Provisions, Item #2 "CIPP Liner Flexural Modulus used for design" The Minimum Flexural Modulus (ASTM D790) shall be 250,000 psi (1,723 MPa) for all pipe diameters.*

3. Can you please advise the depth to be used for all MH's that the depth was unknown as issued under addendum 4 as well as depths for MH SC3633 and 5S909 which are missing. It is crucial that all bidders are designing their liner based on a unified value for accurate cost comparison.

*Answer: Proponents shall assume a depth of 10ft For all structures noted as "Unknown" depth in Addendum #3 - Item #5.*

4. Based on question and answer #4 from Addendum #6, can the Engineer revised the tender form that will reduce the amount of 375mm and increase the amount of 375mm x 525 egg? It is roughly a 40 meter difference. Is it acceptable to name the new manhole "A" temporary as it will add an installation and an additional preliminary design for the submission?

*Answer: The Schedule of Unit Prices have been revised accordingly for the difference between 375mm vs 375mm x 525mm Egg Shaped. The additional Manhole will be permanent.*

5. In addendum #5 question, item 20 the owner provided narrative as to the Quantities for grout work. We understand that the owner wants to get an allowance into the bid for grout however the quantities that have been inserted are going to drive the project budget up based on a quantity of items that are likely to never be used. This pricing could realistically determine who gets the work even though the item may never be utilized. From our review of the video inspections we have not seen 947 joints that require grout work. Having to price 947 joints is significantly and unrealistically adding to the project cost and time. Will the owner revisit this item and consider backing these quantities down or putting in a lump sum grout allowance as contingency?

*Answer: The Schedule of Unit Prices have been modified to reduce the number of joints.*

6. In addendum #6 we requested the use of Sprayshield green (SG11) manufactured by Sprayroq Structural Protective Lining Systems as an alternate for manhole rehabilitation. The owner responded that Sprayroq Spraywall would be an acceptable alternate. However, the information that was submitted for acceptance as an alternate was for Sprayroq Sprayshield Green. We just want to be clear that Sprayshield green as submitted is indeed an approved product.

*Answer: Sprayroq Spraywall was chosen due to its structural abilities.*

7. The response in addendum #6 also referred to testing for each manhole. As there are 43 manholes and 6 tests requested per manhole, this is really going to add up. Will the owner agree to one test per batch of chemical? The results will be consistent throughout the entire batch.

*Answer: Manhole Rehabilitation testing shall be required on only four manholes.*

8. As catch basin leads are included in this rehabilitation work and the fact that they are likely of larger diameter than the laterals, we need a mechanism to provide pricing for these leads. Where the service laterals are likely 100mm -150mm, the catch basin leads could be 200mm to 300mm diameter.  
It would be prudent to include a bid item to request pricing for 200mm, 250mm & 300mm laterals to cover the catch basin leads.

*Answer: A new line item #71 has been included in the Schedule of Unit Price "Catch basin leads. Install continuous lateral connection liner (Top Hat or Other) with sealing product at joint between mainline sewer and Catch Basin."*

9. There is a dig identified just East of 5S610. From the drawings it appears as though it would land under the poles with the 3 transformers on them. However from the videos we do not see anything at this location. Is this dig actually supposed to be located/identified 6.5m West of 5S609 where the PVC portion of the pipe is? It looks like a 300mm pvc pipe is stubbed into a 600mm pipe approx 6.5m upstream of MH 5S609.  
To install a CIPP liner between MH 5S610 & 5S609 we need to start and stop at a manhole. It would likely make the most sense as there is no access to this location and because the diameters are different that new pipe (300mm) be extended from the pvc to MH 5S609. We could then take the bend out of the pipe to be able to line from MH 5S610 & 5S609. Please advise.

*Answer: A new line item #69 has been included in the Schedule of Unit Price "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"*

10. Can the owner please provide on the watermain sizing running along Sandwich St between MH 5S610 & 5S609.

*Answer: The existing watermain is shown as 300mm PVC on our EIS system.*

11. Can the owner provide clarity as to the ground water conditions across this project site. It seems that we recall this being a wet area for digging.

*Answer: As per Special Provisions "Water table below surface - Full soil depth, unless otherwise known"*

12. Form of Tender item # 51 allows for the restoration of landscaped areas damaged during all associated works. Includes regrade, topsoil and seeding. Are we to allow for watering for a defined period?

*Answer: Watering of seeding is to first cut as indicated by Project Administrator.*

13. We have not seen detail related to other existing utilities along the project site. Does the owner have this information to share?

*Answer: Please state which specific existing utility info is required including locations.*

14. There are a lot of rungs that are in poor condition within the manholes. Are new rungs expected to be installed or can we leave all rungs out of the manholes?

*Answer: All manholes that are to be rehabilitated will require the removal and replacement of new ladder rungs.*

15. Are flaggers required when working near the Railway near 5R0103? If so, will the owner add a bid item allowance for this?

*Answer: The proponent shall be responsible for all Traffic Control and included in Schedule Unit Prices Item #52.*

16. On this project because the sewer is on the South side of the road, there will be a long side and a short side for laterals. The specification identifies that we are to allow for 5m of lateral lining per lateral location. The 5m length should be fine on the South side but will not get us across the road to the property line on the North Side. Can the owner simply keep 5m as a base bid rate and add a bid item to cover the additional footage per lateral? This will cover the catch basins as well.

Cost for each additional meter beyond 5m base rate for:

Additional rate for 100mm laterals - \$ \_\_\_\_\_per additional meter

Additional rate for 125mm laterals - \$ \_\_\_\_\_per additional meter

Additional rate for 150mm laterals - \$ \_\_\_\_\_per additional meter

Additional rate for 200mm laterals - \$ \_\_\_\_\_per additional meter

Additional rate for 250mm laterals - \$ \_\_\_\_\_per additional meter

Additional rate for 300mm laterals - \$ \_\_\_\_\_per additional meter

*Answer: A new line item #70 has been included in the Schedule of Unit Price "Lateral liner in excess of 5m as per Item #50" per linear meter and 2,125 meters.*

**REVISED AND ATTACHED:**

Schedule of Unit Prices (9 pages)

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

**END OF ADDENDUM NO. 8**

Yours truly,

**THE CORPORATION OF THE CITY OF WINDSOR**

*Alex Vucinic*

Alex Vucinic  
Purchasing Manager

AV/jm

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ADDENDUM NO. 8  
SANDWICH STREET SEWER REHABILITATION PROJECT  
RFP NO. 74-20

July 6, 2020

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I hereby acknowledge receipt of Addendum No. 8 to the RFP No. 74-20 (14 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](mailto:purchasing@citywindsor.ca) SIGNED ACKNOWLEDGEMENT SHEET  
ASAP**

**Attn: Purchasing Department**

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>	467	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>	188.0	L.M.	\$	\$
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.	\$	\$

SANDWICH STREET SEWER REHABILITATION PROJECT

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	\$	\$
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	\$	\$



SANDWICH STREET SEWER REHABILITATION PROJECT

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.	\$	\$
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	467	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.	\$	\$

SANDWICH STREET SEWER REHABILITATION PROJECT

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.	\$	\$
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	188.0	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	\$	\$

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 <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 12	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 30	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 30	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 10	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 1	EACH / Per Joint	\$ \$ \$	\$ \$ \$
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 5	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 5	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 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.	\$	\$
<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).

**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"-**