

# **FORM OF TENDER**

**FORM OF TENDER**

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**FORM OF TENDER**

We, the undersigned Contractor(s) have carefully examined the attached documents as herein listed and forming part of this tender

**DOCUMENTS INCLUDED IN CONTRACT:**

- Special Instructions to Bidders
- Instructions to Bidders
- Form of Tender
- Agreement to Bond
- Form of Contract Agreement
- Schedule of Drawings & Specifications
- Special Provisions – General Supplementary
- Special Provisions – Contract Items Supplementary
- General Conditions of Contract Supplementary
- Construction Drawings (as noted)
- Addenda (if applicable)

and have carefully examined the site and location of the work to be done under this contract. We, the undersigned Contractor(s), understand and accept the said drawings and contract documents, and, for the prices set forth in this Tender, hereby offer to furnish all machinery, labour, tools, apparatus and other means of construction, furnish all materials except as otherwise specified in the Contract, and to complete the work in strict accordance with the drawings and contract documents referred to above, for the total tender price of:

\_\_\_\_\_Dollars.

(\$ \_\_\_\_\_) *excluding H.S.T.*

Reixinger New Watermain and QEW Crossing (Stanley Avenue to Montrose Road)

We acknowledge that we have received Addendum/Addenda No. \_\_\_\_\_\* to \_\_\_\_\_\* inclusive, and that all changes specified in the Addendum/Addenda have been included in the prices submitted.

**ADDENDA**

We agree to commence work as specified to proceed continuously to the completion and to complete all the work at the unit prices tendered within **one hundred thirty (130) working days**.

**COMMENCEMENT & COMPLETION**

We agree that this tender is to continue open to acceptance and irrevocable until the formal contract has been executed by the successful Tendered for the said work, and the bond or bonds as specified have been executed by the approved surety or sureties, and that the Owner may, at any time, within **forty five (45) calendar days** of closing date, accept this tender without notice, whether any tender has been previously accepted or not.

**TENDER IS OPEN TO ACCEPTANCE & IRREVOCABLE**

*\* to be filled in by Tenderer.*

**OFFERED ON BEHALF OF THE CONTRACTOR**

Insert Workplace Safety & Insurance Board Account No. \_\_\_\_\_

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Company Name

Contractor's Seal

\_\_\_\_\_  
Address

\_\_\_\_\_  
Witness

\_\_\_\_\_  
Date

\_\_\_\_\_  
Witness

Reixinger New Watermain and QEW Crossing (Stanley Avenue to Montrose Road)

**NOTE:**

- a) If the Tendered is a Corporation, the Corporate seal must be affixed under the signature of a duly authorized officer or officers of the Corporation.
- b) If the Tendered is not a Corporation or a Partnership, the Tendered must sign in the presence of a witness who must also sign.
- c) If the Tendered is a Partnership, each member of the Partnership must sign in the presence of a witness who must also sign.

All Bidders are to note that the Special Provisions - Contract Items Supplementary are regularly revised and in some cases modified to a specific project. The City will not be responsible for any Bidder not being aware of the changes from previous tender documents.

**SCHEDULE OF QUANTITIES AND UNIT PRICES**

CONTRACT NO. 2022-517-20

Reixinger New Watermain and QEW Crossing (Stanley Avenue to Montrose Road)

ITEM NO.	SPEC NO.	DESCRIPTION	ESTIMATED QUANTITY	UNIT	UNIT PRICE	TOTAL PRICE
<b>SECTION 'A' - GENERAL</b>						
A1	A1	Bonding	1	L.S.	_____	\$ _____ -
A2	SPCS	Preconstruction Survey	1	L.S.	_____	\$ _____ -
A3	SPCS	Site Office	1	L.S.	_____	\$ _____ -
A4	SPCS	Construction Layout				
		a) Survey Layout	1	L.S.	_____	\$ _____ -
		b) Progress and Final Record Photography	1	L.S.	_____	\$ _____ -
		c) Record Survey and Drawings	1	L.S.	_____	\$ _____ -
A7	SPCS	Install, Maintain and Remove Silt Control Devices				
		a) Catchbasin Silt Bags	4	each	_____	\$ _____ -
		b) Light Duty Silt Fence Barrier, OPSD 219.110	2780	m	_____	\$ _____ -
A8	SPCS	Construction Signs, Traffic Control and Traffic Management Plan	1	L.S.	_____	\$ _____ -
A9	SPCS	Contingency Allowance	1	L.S.	\$ <u>650,000.00</u>	\$ <u>650,000.00</u>
A10	A10	Tree Protection	1	L.S.	_____	\$ _____ -
A11	SPCS	Excess Soil Tracking (SoilFlo)	6	Month	\$ <u>500.00</u>	\$ <u>3,000.00</u>
A12	SPCS	Excess Soil Tracking (Contractor)	1	L.S.	_____	\$ _____ -

**TOTAL SECTION 'A' - GENERAL \$653,000.00**

**SCHEDULE OF QUANTITIES AND UNIT PRICES**

CONTRACT NO. 2022-517-20

Reixinger New Watermain and QEW Crossing (Stanley Avenue to Montrose Road)

ITEM NO.	SPEC NO.	DESCRIPTION	ESTIMATED QUANTITY	UNIT	UNIT PRICE	TOTAL PRICE
<b>SECTION 'B' - ROADS</b>						
B2	SPCS B2, B27	<b>Excavation</b> <i>Includes sawcutting and disposal of surplus or unsuitable excavated materials</i> a) Asphalt removal (above trench - any thickness)	5060	m <sup>2</sup>	_____	\$ _____ -
B3	SPCS, B3	<b>Granular Material</b> a) Granular 'A' i. Road Base above Native Backfill (Reixinger Rd)	4,800	t	_____	\$ _____ -
B7	B7	<b>Installation of New Culvert</b> c) High Density Polyethylene (HDPE) BOSS 2000 (or approved equal) - 210kPa i. 450 mm Dia.	70	m	_____	\$ _____ -
B11	SPCS	<b>Asphalt Milling - Lyon's Creek Road</b> <i>Includes delivery of millings to City's Service Centre</i> a) < 75mm Depth (incl. tapers at limits)	8270	m <sup>2</sup>	_____	\$ _____ -
B12	B12	<b>Supply and Application of Tack Coat</b>	13505	m <sup>2</sup>	_____	\$ _____ -
B14	SPCS	<b>Supply &amp; Place Hot Mix Asphalt</b> a) Roadways - Lyon's Creek i. SP12.5 Surface Asphalt (50mm)	930	t	_____	\$ _____ -
B19	SPCS	<b>Regrading of Ditches and Swales</b> <i>Includes removal and disposal of excess/unsuitable excavated materials</i> a) Existing	135	m	_____	\$ _____ -
B21	SPCS	<b>Topsoil and Sod</b> <i>Includes any grading necessary to ensure positive drainage</i> a) 100mm Topsoil & Sod	2980	m <sup>2</sup>	_____	\$ _____ -
B37	SPCS	<b>Remove, Store and Reinstale</b> a) Signs (other than traffic/regulatory signs) c) Landscape Items ( <i>ex. Shrubs, Hedges, Fences, Boulders etc.</i> )	1 1	LS LS	_____ _____	\$ _____ - \$ _____ -
B38	SPCS	<b>Line Painting</b> <i>Organic Solvent-Based Traffic Paint with Reflectorized Glass Beads</i> a) Directional Dividing Line - Lyon's Creek i. Solid Yellow - 10cm Wide ii. Solid White - 10cm Wide c) Continuity Lines - Broken Yellow i. Turning Lane Tapers - 10cm Wide; 3m Length; 3m Gap d) Stopbars - Solid White - 60cm Wide f) Symbols - White - Size per OTM Manual Book 11	800 1600 80 9 1	m m m m each	_____ _____ _____ _____ _____	\$ _____ - \$ _____ - \$ _____ - \$ _____ - \$ _____ -

**TOTAL SECTION 'B' - ROADS \$0.00**

**SCHEDULE OF QUANTITIES AND UNIT PRICES**

CONTRACT NO. 2022-517-20

Reixinger New Watermain and QEW Crossing (Stanley Avenue to Montrose Road)

ITEM NO.	SPEC NO.	DESCRIPTION	ESTIMATED QUANTITY	UNIT	UNIT PRICE	TOTAL PRICE
<b>SECTION 'D' - WATERMAINS</b>						
D1	SPCS	<b>Watermain</b> <i>PVC - Class 150 DR18 (by Open Trench)</i>				
		d) 200mm Dia.	10	m	_____	\$ _____ -
		e) 300mm Dia.	3125	m	_____	\$ _____ -
D1.2	SPCS	<b>Watermain - Carrier Pipe</b>  <i>PVC - Class 150 DR18 - Installation within Casing, cost includes supply and installation including Spacers and Annular Grouting. Casing pipe to be paid for under appropriate items</i>				
		e) 300mm Dia.	180	m	_____	\$ _____ -
D1.3	B3	<b>Watermain Bedding, Cover and Backfill</b>				
		a) Watermain Bedding & Cover				
		i. Granular 'A'	9450	t	_____	\$ _____ -
		b) Trench Backfill				
		i. Granular 'A' (Lyons Creek Road)	6020	t	_____	\$ _____ -
		ii. Approved Native Material - From Site (Reixinger Road) <i>(incl. Handling &amp; Compaction)</i>	7320	m <sup>3</sup>	_____	\$ _____ -
		c) Water Services Bedding & Backfill				
		i. Granular 'A'	2750	t	_____	\$ _____ -
		d) Hydrants Bedding & Backfill				
		i. Granular 'A'	300	t	_____	\$ _____ -
D2	SPCS	<b>Valves</b> <i>Including Valve Box</i>				
		b) 200mm Dia.	2	each	_____	\$ _____ -
		c) 300mm Dia.	16	each	_____	\$ _____ -
D3	SPCS	<b>Hydrant Sets</b> <i>c/w Anchor Tee &amp; Valve (OPSD 1105.01)</i>	17	each	_____	\$ _____ -
D4	SPCS	<b>Water Services</b> a) 25mm - Type 'K' Soft Copper	300	m	_____	\$ _____ -
D5	D5	<b>Main Stops</b> a) 25mm	31	each	_____	\$ _____ -
D6	SPCS	<b>Curb Stops</b> a) 25mm	31	each	_____	\$ _____ -
D7	SPCS	<b>Curb Boxes</b> a) 25mm	31	each	_____	\$ _____ -
D13	SPCS	<b>Watermain Disinfection and Testing</b>	1	L.S.	_____	\$ _____ -
D17	SPCS	<b>Watermain Connections</b> <i>Incl. all necessary pipe lengths, bends, tees, adapters, other fittings and thrust restraints etc. to complete the connection.</i>				
		a) Connect to Existing 300mm Dia. PVC Watermain at Stanley Avenue	1	each	_____	\$ _____ -



**SCHEDULE OF QUANTITIES AND UNIT PRICES**

**CONTRACT NO. 2022-517-20**

**Reixinger New Watermain and QEW Crossing (Stanley Avenue to Montrose Road)**

ITEM NO.	SPEC NO.	DESCRIPTION	ESTIMATED QUANTITY	UNIT	UNIT PRICE	TOTAL PRICE
<b>D24</b>	SPCS	<b>Supply &amp; Place Hot Mix Asphalt</b>				
		a) Trench Restoration - Reixinger ii. SP19.0 Base Asphalt - [30mm]	500	t	_____	\$ _____ -
		c) Trench Restoration - Lyons Creek ii. SP19.0 Base Asphalt - [5 lifts of 60mm]	1200	t	_____	\$ _____ -
<b>D26</b>	SPCS	<b>Casing Pipe Trenchless Installation</b> <i>Cost to include casing pipe and contact grout where required and installation by microtunneling. Carrier pipe to be paid under appropriate items.</i>	180	m	_____	\$ _____ -
<b>D27</b>	SPCS	<b>Shaft Construction</b> <i>Size and shoring to be designed by the contractor</i>				
		a) Launching Shaft	1	each	_____	\$ _____ -
		b) Receiving Shaft	1	each	_____	\$ _____ -
<b>D28</b>	SPCS	<b>Settlement Monitoring Program</b>	1	L.S.	_____	\$ _____ -

**TOTAL SECTION 'D' - WATERMAINS \$0.00**

**SCHEDULE OF QUANTITIES AND UNIT PRICES**

CONTRACT NO. 2022-517-20

Reixinger New Watermain and QEW Crossing (Stanley Avenue to Montrose Road)

ITEM NO.	SPEC NO.	DESCRIPTION	ESTIMATED QUANTITY	UNIT	UNIT PRICE	TOTAL PRICE
<b>SECTION 'P' - PROVISIONAL ITEMS</b>						
B1	SPCS	<b>Test Pits</b>				
		c) Depth up to 0.5m	4	each	_____	\$ _____ -
		c) Depth up to 1.0m	4	each	_____	\$ _____ -
		c) Depth up to 2.0m	4	each	_____	\$ _____ -
		d) Depth up to 4.0m	4	each	_____	\$ _____ -
		e) Via Hydro Vac. (Any Depth)	80	Hour	_____	\$ _____ -
B3	SPCS	<b>Granular Material</b>				
		<i>As required but not otherwise noted</i>				
	B3	a) Granular 'A'				
		i. Roads, Medians	200	t	_____	\$ _____ -
B10	B10	<b>Sawcutting Pavement</b>				
		<i>As required but not otherwise noted</i>				
		b) Asphalt	25	m	_____	\$ _____ -
		c) Concrete	25	m	_____	\$ _____ -
B22	SPCS	<b>Topsoil, Seed and Mulch</b>				
		<i>Includes any grading necessary to provide positive drainage</i>				
		a) 100mm Topsoil w/ Seed & Mulch	1	m <sup>2</sup>	_____	\$ _____ -
B23	B23	<b>Supply and Apply Calcium Chloride</b>	10	t	_____	\$ _____ -
B24	SPCS	<b>Application of Water for Dust Control</b>	500	m <sup>3</sup>	_____	\$ _____ -
B25	B25	<b>Cold Mix, Open Graded Bituminous Pavement</b>	20	t	_____	\$ _____ -
D9	D9	<b>Insulation of Services/Watermain</b>				
		a) 75mm Thickness	20	m <sup>2</sup>	_____	\$ _____ -
D18	SPCS	<b>Water Shut Down Delays</b>	4	hour	_____	\$ _____ -
D20	SPCS	<b>Additional Bends, Tees and Fittings</b>				
		a) 150mm	4	each	_____	\$ _____ -
		d) 300mm	4	each	_____	\$ _____ -
D22	SPCS	<b>Existing Watermain Repairs</b>	1	each	_____	\$ _____ -
D29	SPCS	<b>Vibration Monitoring</b>	1	LS	_____	\$ _____ -
P1	SPCS	<b>32 Mpa Concrete</b>	10	m <sup>3</sup>	_____	\$ _____ -
P2	SPCS	<b>Use of Regional Police for Traffic Control</b>	8	hour	_____	\$ _____ -
P3	SPCS	<b>Rock Excavation In Trench</b>	200	m <sup>3</sup>	_____	\$ _____ -
P4	SPCS	<b>Unshrinkable Fill</b>	100	m <sup>3</sup>	_____	\$ _____ -
P5	SPCS	<b>19 mm Clear Stone</b>	200	t	_____	\$ _____ -
P7	SPCS	<b>Trench or Road Sub-Excavation</b>	400	m <sup>3</sup>	_____	\$ _____ -
P8	SPCS	<b>Utility Pole Support During Excavation</b>	1	each	_____	\$ _____ -

**TOTAL SECTION 'P' - PROVISIONAL \$0.00**

**TENDER SUMMARY**

SECTION 'A' - GENERAL	\$
SECTION 'B' - ROADS	\$
SECTION 'C1' - SANITARY SEWERS	\$
SECTION 'C2' - STORM SEWERS	\$
SECTION 'D' - WATERMAIN	\$
SECTION 'P' - PROVISIONAL ITEMS	\$
<b>TOTAL TENDER:</b>	<b>\$</b>

**STATEMENT 'A'**

**TENDERER'S EXPERIENCE IN SIMILAR WORK**

***UNLESS THIS LIST IS PROPERLY COMPLETED,  
THE TENDER MAY BE DISQUALIFIED***

<b>Year Completed</b>	<b>Description of Work</b>	<b>For Whom Work Performed</b>	<b>Value (\$)</b>

**STATEMENT 'B'**

**HARMONIZED SALES TAX**

The Contractor shall **not** include any amount in his tender price for the Harmonized Sales Tax (H.S.T.). Any amount to be levied with respect to the H.S.T. will be included as a separate item on the payment certificate. The appropriate H.S.T. levy will be paid to the Contractor in addition to the amount approved by the Contract Administrator for work performed under the contract and will, therefore, not affect the amount of the contract. The Contractor will be required to make the appropriate remittance to Revenue Canada in accordance with the legislation.

- i) Total Tender Price \$ \_\_\_\_\_
- ii) Estimated Cost of the Harmonized Sales Tax (H.S.T.) \$ \_\_\_\_\_
- iii) Total Contract Amount [(i) + (ii)] \$ \_\_\_\_\_
- iv) H.S.T. Registration Number: \_\_\_\_\_

\_\_\_\_\_  
Company Name

\_\_\_\_\_  
Contractor's Signature

\_\_\_\_\_  
Address

\_\_\_\_\_  
Contractor's Seal

\_\_\_\_\_  
Witness

\_\_\_\_\_  
Witness

**STATEMENT 'C'**

**CONFIRMATION FORM**  
**ACCESSIBILITY REGULATIONS FOR CONTRACTED SERVICES**

If the nature of your business with the City of Niagara Falls (the 'City') requires that any of your employees, sub-contractors or trades interact with the public on behalf of the Owner, it is necessary that the Owner ensure those providing service on our behalf have received 'Customer Service Training' in order that we retain our compliance with the requirements of the Accessibility for Ontarians with Disabilities Act 2005.

Please sign below to ensure you are the person able to bind your company. Companies, whose employee's role may require them to interact with the public on behalf of the Owner, shall receive the CUSTOMER SERVICE STANDARD TRAINING of the *ACCESSIBILITY FOR ONTARIANS WITH DISABILITIES ACT 2005*.

If you have any questions, please contact:

**Jason MacLean, M.Ed., B.A., CSEP-CEP**  
Human Resources Specialist  
City of Niagara Falls  
Human Resources Department  
Phone: 905-356-7521 ext. 4294

The successful Contractor will be required to sign and submit this sheet at the Preconstruction Review Meeting (see SPGS 30).

Dated this day of, \_\_\_\_\_, 2022.

\_\_\_\_\_  
Contracting Company

\_\_\_\_\_  
Signature of Authorized Person Signing for Company

\_\_\_\_\_  
Position

**STATEMENT 'D'**

**LIST OF SUB-CONTRACTORS**

The bidders shall list hereunder the names of all sub-contractors intended to be used in the execution of this work subject to the approval of the Contract Administrator.

All work not performed directly by the Contractor's forces shall be included in this list and any changes must be approved by the Contract Administrator.

Sub-Trade	Sub-Contractor Company Name	Sub-Contractor Company Address