

# **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.*

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.

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 **sixty (60) working days**. Completion of the work shall be before November 1, 2022.

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.

*\* to be filled in by Tenderer.*

**OFFERED ON BEHALF OF  
THE CONTRACTOR**

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Signature

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

\_\_\_\_\_  
Address

\_\_\_\_\_  
Witness

\_\_\_\_\_  
Date

**ADDENDA**

**COMMENCEMENT  
& COMPLETION**

**TENDER IS OPEN  
TO ACCEPTANCE  
& IRREVOCABLE**

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

Contractor's Seal

\_\_\_\_\_  
Witness

**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. 2022-523-20

Stanley Avenue Business Park Watermain Replacement – Phase 1

ITEM NO.	SPEC NO.	DESCRIPTION	ESTIMATED QUANTITY	UNIT	UNIT PRICE	TOTAL PRICE
<b>SECTION 'A' - GENERAL</b>						
A1	A1	<b>Bonding</b>	1	L.S.	\$ _____	\$ _____
A2	A2	<b>Preconstruction Survey</b>	1	L.S.	\$ _____	\$ _____
A4	SPCS	<b>Construction Layout</b>				
		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	<b>Install, Maintain and Remove Silt Control Devices</b>				
		a) Catchbasin Silt Bags	22	each	\$ _____	\$ _____
A8	SPCS	<b>Construction Signs, Traffic Control and Traffic Management Plan</b>	1	L.S.	\$ _____	\$ _____
A9	A9	<b>Contingency Allowance</b>	1	L.S.	\$ 100,000.00	\$ 100,000.00
A10	A10	<b>Tree Protection</b>	50	m	\$ _____	\$ _____

**TOTAL SECTION 'A' - GENERAL \$**

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**SCHEDULE OF QUANTITIES AND UNIT PRICES**

CONTRACT NO. 2022-523-20

Stanley Avenue Business Park Watermain Replacement – Phase 1

ITEM NO.	SPEC NO.	DESCRIPTION	ESTIMATED QUANTITY	UNIT	UNIT PRICE	TOTAL PRICE
<b>SECTION 'B' - ROADS</b>						
<b>B2</b>	B2, B27	<b>Earthworks</b> <i>Includes sawcutting and disposal of surplus or unsuitable excavated materials</i>				
		a) Roadway - Including asphalt roadway	130	m <sup>3</sup>	\$ _____	\$ _____
		b) Asphalt Material (any thickness) - Excluding Road Asphalt	350	m <sup>2</sup>	\$ _____	\$ _____
		c) Concrete Driveways and Sidewalks (any thickness)	70	m <sup>2</sup>	\$ _____	\$ _____
		d) Curb and/or Curb & Gutter (any type)	55	m	\$ _____	\$ _____
<b>B3</b>	B3	<b>Granular Material</b>				
		a) Granular 'A'				
		i. Roads (Medians, Boulevards, etc.)	200	t	\$ _____	\$ _____
		ii. Granular Driveway (550mm) or Driveway Base (@ 550mm depth for Asphalt, and 75mm for Concrete)	700	t	\$ _____	\$ _____
<b>B8</b>	B8	<b>Concrete Curb and Gutter</b>				
		a) Barrier Curb w/ Standard Gutter - Tangent (OPSD 600.040)	40	m	\$ _____	\$ _____
		e) Curb Restoration (NFS-B03)				
		i. 15M Reinforcing Bar at all Typical Curb Restoration	66	each	\$ _____	\$ _____
		g) Private Curb - Any Type (to match existing)	15	m	\$ _____	\$ _____
<b>B14</b>	SPCS	<b>Supply &amp; Place Hot Mix Asphalt</b>				
		c) Commercial/Industrial Driveways				
		i. HL3F Surface Course - 50mm Thickness	50	t	\$ _____	\$ _____
		ii. HL8 MDBC Base Course - 80mm Thickness	70	t	\$ _____	\$ _____
<b>B15</b>	B15	<b>Asphalt Walkways and Driveways</b> <i>For Preparation &amp; Handwork</i>				
		b) Commercial/Industrial Driveway	350	m <sup>2</sup>	\$ _____	\$ _____
<b>B16</b>	B16	<b>Concrete Pavement and Driveways</b> <i>Includes 32MPa Concrete, Preparation &amp; Handwork</i>				
		b) Commercial/Industrial Driveway	70	m <sup>2</sup>	\$ _____	\$ _____
<b>B18</b>	B18	<b>Granular Driveways</b> <i>For Preparation &amp; Handwork</i>				
		a) Granular 'A'				
		iii. Industrial Driveway - 375mm Depth	180	m <sup>2</sup>	\$ _____	\$ _____
<b>B21</b>	B21	<b>Topsoil and Sod</b> <i>Includes any grading necessary to provide positive drainage</i>				
		a) 100mm Topsoil & Sod	1100	m <sup>2</sup>	\$ _____	\$ _____
<b>B29</b>	B29	<b>Wire Mesh</b>				
		a) Concrete Commercial/Industrial Entrances	70	m <sup>2</sup>	\$ _____	\$ _____

**SCHEDULE OF QUANTITIES AND UNIT PRICES**

CONTRACT NO. 2022-523-20

Stanley Avenue Business Park Watermain Replacement – Phase 1

ITEM NO.	SPEC NO.	DESCRIPTION	ESTIMATED QUANTITY	UNIT	UNIT PRICE	TOTAL PRICE
B35	B35	<b>Disposal of Excavated Contaminated Soils</b> <i>Based on net weight as recorded by certified weigh scale @ disposal site - Weigh Tickets must be provided</i>	50	t	\$ _____	\$ _____
B37	SPCS, B27	<b>Remove, Store and Reinstate</b> a) Signs (other than traffic/regulatory signs) b) Decorative Pillars at 8594 Earl Thomas Ave. c) Boulders at 8594 Earl Thomas Ave.	2	each	\$ _____	\$ _____
			2	each	\$ _____	\$ _____
			5	each	\$ _____	\$ _____

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



**SCHEDULE OF QUANTITIES AND UNIT PRICES**

CONTRACT NO. 2022-523-20

Stanley Avenue Business Park Watermain Replacement – Phase 1

ITEM NO.	SPEC NO.	DESCRIPTION	ESTIMATED QUANTITY	UNIT	UNIT PRICE	TOTAL PRICE
<b>SECTION 'D' - WATERMAINS</b>						
<b>D1</b>	SPCS	<b>Watermain</b> <i>PVC - Class 150 DR18 (by Open Trench)</i>				
		a) 100mm Dia.	50	m	\$ _____	\$ _____
		b) 150mm Dia.	70	m	\$ _____	\$ _____
		c) 200mm Dia.	15	m	\$ _____	\$ _____
		e) 300mm Dia.	800	m	\$ _____	\$ _____
<b>B3.3</b>	B3	<b>Watermain Bedding, Cover and Backfill</b>				
		a) Granular 'A'	3500	t	\$ _____	\$ _____
		d) Approved Native Material - From Site (incl. Handling & Compaction w/ Sheepfoot)	1500	m <sup>3</sup>	\$ _____	\$ _____
<b>D2</b>	SPCS	<b>Valves</b> <i>Including Valve Box</i>				
		a) 100mm Dia.	4	each	\$ _____	\$ _____
		b) 200mm Dia.	4	each	\$ _____	\$ _____
		c) 300mm Dia.	9	each	\$ _____	\$ _____
<b>D3</b>	SPCS	<b>Hydrant Sets</b> <i>c/w Anchor Tee &amp; Valve (OPSD 1105.01)</i>	10	each	\$ _____	\$ _____
<b>D4</b>	SPCS	<b>Water Services</b>				
		a) 19mm - Type 'K' Soft Copper	10	m	\$ _____	\$ _____
		b) 25mm - Type 'K' Soft Copper	150	m	\$ _____	\$ _____
		c) 50mm - Type 'K' Soft Copper	22	m	\$ _____	\$ _____
<b>D5</b>	D5	<b>Main Stops</b>				
		a) 25mm	9	each	\$ _____	\$ _____
		b) 50mm	1	each	\$ _____	\$ _____
<b>D6</b>	SPCS	<b>Curb Stops</b>				
		a) 25mm	9	each	\$ _____	\$ _____
		b) 50mm	1	each	\$ _____	\$ _____
<b>D7</b>	SPCS	<b>Curb Boxes</b>				
		a) 25mm	9	each	\$ _____	\$ _____
		b) 50mm	1	each	\$ _____	\$ _____
<b>D11</b>	SPCS B27, D11	<b>Abandon Old Watermain</b>				
		a) Grout, Plug, Cap and Block Existing W/M to be Abandoned	790	m	\$ _____	\$ _____
		a) Remove & Dispose Existing Valve Chamber (Incl. cap ex. W/M)	5	each	\$ _____	\$ _____
		b) Remove Existing Line Valves & Boxes	5	each	\$ _____	\$ _____
		c) Salvage Existing Hydrant Assemblies ( <i>Incl. hydrant valves &amp; valve boxes</i> )	6	each	\$ _____	\$ _____
<b>D13</b>	SPCS	<b>Watermain Disinfection and Testing</b>	1	L.S.	\$ _____	\$ _____

**SCHEDULE OF QUANTITIES AND UNIT PRICES**

CONTRACT NO. 2022-523-20

Stanley Avenue Business Park Watermain Replacement – Phase 1

ITEM NO.	SPEC NO.	DESCRIPTION	ESTIMATED QUANTITY	UNIT	UNIT PRICE	TOTAL PRICE
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. DI W/M @ Progress St. (East)	1	each	\$ _____	\$ _____
		b) Connect to Existing 300mm Dia. DI W/M @ Progress St. (West)	1	each	\$ _____	\$ _____
		c) Connect to Existing 300mm Dia. CI W/M @ Don Murie St. (West of Earl Thomas Ave.)	1	each	\$ _____	\$ _____
		d) Connect to Existing 300mm Dia. CI W/M @ Stanley Ave.	1	each	\$ _____	\$ _____
		e) Connect to Existing 100mm Dia. Water Service on Progress Street.	2	each	\$ _____	\$ _____
		f) Connect to Existing 200mm Dia. Water Service on Don Murie Street	2	each	\$ _____	\$ _____
B24.3	B14	<b>Supply &amp; Place Hot Mix Asphalt</b>				
		a) Trench Restoration				
		i. HL8 HS - 130mm Thickness	60	t	\$ _____	\$ _____
		ii. HL8 HS - 120mm Thickness - Stanley Ave. ROW Only	5	t	\$ _____	\$ _____
		iii. HL3F Surface Course - 60mm Thickness - Stanley Ave. ROW Only	3	t	\$ _____	\$ _____

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

**SCHEDULE OF QUANTITIES AND UNIT PRICES**

CONTRACT NO. 2022-523-20

Stanley Avenue Business Park Watermain Replacement – Phase 1

ITEM NO.	SPEC NO.	DESCRIPTION	ESTIMATED QUANTITY	UNIT	UNIT PRICE	TOTAL PRICE
<b>SECTION 'P' - PROVISIONAL ITEMS</b>						
<b>A5</b>	A5	<b>Clearing and Grubbing</b>				
		a) Remove Existing Trees (≥ 200 dia.)	2	each	\$ _____	\$ _____
		b) Remove Existing Stumps	2	each	\$ _____	\$ _____
		c) Remove Existing Brush, Shrubs & Vegetation	10	m <sup>2</sup>	\$ _____	\$ _____
<b>B1</b>	B1	<b>Test Pits</b>				
		c) Depth up to 2.0m	2	each	\$ _____	\$ _____
		d) Depth up to 4.0m	1	each	\$ _____	\$ _____
		e) Via Hydro Vac. (Any Depth)	12	Hour	\$ _____	\$ _____
<b>B6</b>	B6	<b>Subdrain</b>				
		Perforated HDPE Pipe c/w Filter Cloth (Includes 'Coring of' and 'Connection to' existing structures, where required)				
		a) 100mm Dia.	10	m	\$ _____	\$ _____
		b) 150mm Dia.	10	m	\$ _____	\$ _____
<b>B10</b>	B10	<b>Sawcutting Pavement</b>				
		As required but not otherwise noted				
		b) Asphalt	25	m	\$ _____	\$ _____
		c) Concrete	25	m	\$ _____	\$ _____
<b>B11</b>	SPCS	<b>Asphalt Milling</b>				
		Includes delivery of millings to City's Service Centre				
		a) < 75mm Depth (incl. tapers at limits and butt joints)	75	m <sup>2</sup>	\$ _____	\$ _____
		b) 75mm to 150mm Depth	75	m <sup>2</sup>	\$ _____	\$ _____
<b>B12</b>	B12	<b>Supply and Application of Tack Coat</b>	25	m <sup>2</sup>	\$ _____	\$ _____
<b>B23</b>	B23	<b>Supply and Apply Calcium Chloride</b>	2	t	\$ _____	\$ _____
<b>B24</b>	SPCS	<b>Application of Water for Dust Control</b>	500	m <sup>3</sup>	\$ _____	\$ _____
<b>B25</b>	B25	<b>Cold Mix, Open Graded Bituminous Pavement</b>	5	t	\$ _____	\$ _____
<b>B38</b>	SPCS	<b>Line Painting</b>				
		Organic Solvent-Based Traffic Paint with Reflectorized Glass Beads				
		d) Stopbars - Solid White - 60cm Wide	6	m	\$ _____	\$ _____
<b>D1</b>	SPCS	<b>Watermain</b>				
		PVC - Class 150 DR18 (by Open Trench)				
		d) 250mm Dia.	10	m	\$ _____	\$ _____
<b>D4</b>	SPCS	<b>Water Services</b>				
		d) 38mm - Type 'K' Soft Copper	10	m	\$ _____	\$ _____
<b>D5</b>	D5	<b>Main Stops</b>				
		c) 19mm	1	each	\$ _____	\$ _____
		d) 38mm	1	each	\$ _____	\$ _____
<b>D6</b>	SPCS	<b>Curb Stops</b>				
		c) 19mm	1	each	\$ _____	\$ _____
		d) 38mm	1	each	\$ _____	\$ _____

**SCHEDULE OF QUANTITIES AND UNIT PRICES**

CONTRACT NO. 2022-523-20

Stanley Avenue Business Park Watermain Replacement – Phase 1

ITEM NO.	SPEC NO.	DESCRIPTION	ESTIMATED QUANTITY	UNIT	UNIT PRICE	TOTAL PRICE
D7	SPCS	<b>Curb Boxes</b>				
		c) 19mm	1	each	\$ _____	\$ _____
		d) 38mm	1	each	\$ _____	\$ _____
D8	D8	<b>Reconnect Water Services</b>				
	SPCS	c) 19mm	1	each	\$ _____	\$ _____
		c) 25mm	1	each	\$ _____	\$ _____
		d) 38mm	1	each	\$ _____	\$ _____
D9	D9	<b>Insulation of Services/Watermain</b>				
	SPCS	a) 50mm Thickness	20	m <sup>2</sup>	\$ _____	\$ _____
D10	D10	<b>Cathodic Protection of Watermains and Appurtenances</b>				
		a) Type DZP 550-12 (all services, fittings, valves & plugs)	5	each	\$ _____	\$ _____
		b) Type DZP 1110-24 (each hydrant assembly, multiple fittings (up to 3))	5	each	\$ _____	\$ _____
D12	SPCS	<b>Temporary Water Supplies</b>	1	each	\$ _____	\$ _____
D14	D14	<b>Tracer Wire</b>	1	L.S.	\$ _____	\$ _____
D18	SPCS	<b>Water Shut Down Delays</b>	6	hour	\$ _____	\$ _____
D19	SPCS	<b>Leaking Water Service Repair</b>				
		a) 20mm	1	each	\$ _____	\$ _____
		b) 25mm	1	each	\$ _____	\$ _____
		c) 38mm	1	each	\$ _____	\$ _____
		d) 50mm	1	each	\$ _____	\$ _____
D20	SPCS	<b>Additional Bends, Tees and Fittings</b>				
		a) 100mm	1	each	\$ _____	\$ _____
		b) 150mm	1	each	\$ _____	\$ _____
		c) 200mm	1	each	\$ _____	\$ _____
		d) 250mm	1	each	\$ _____	\$ _____
		e) 300mm	1	each	\$ _____	\$ _____
D22	SPCS	<b>Existing Watermain Repairs</b>	1	each	\$ _____	\$ _____
P1	SPCS	<b>32 MPa Concrete</b>	5	m <sup>3</sup>	\$ _____	\$ _____
P2	SPCS	<b>Use of Regional Police for Traffic Control</b>	5	hour	\$ _____	\$ _____
P3	SPCS	<b>Rock Excavation In Trench</b>	5	m <sup>3</sup>	\$ _____	\$ _____
P4	SPCS	<b>Unshrinkable Fill</b>	5	m <sup>3</sup>	\$ _____	\$ _____
P5	SPCS	<b>19 mm Clear Stone</b>	2	t	\$ _____	\$ _____
P6	SPCS	<b>Vertical &amp; Horizontal Control Monuments</b>	1	each	\$ _____	\$ _____
P7	SPCS	<b>Trench or Road Sub-Excavation</b>	5	m <sup>3</sup>	\$ _____	\$ _____
P8	SPCS	<b>Utility Pole Support During Excavation</b>	1	each	\$ _____	\$ _____

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

**TENDER SUMMARY**

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