

1.0 TENDER FOR THE CONSTRUCTION OF**2020 - 2021 ROADWAY RECONSTRUCTION OF SCOTT STREET – REID AVENUE TO COLONIZATION ROAD EAST****TENDER No. 19-OF-18****1.1 TENDER PRICE**

Tender By:

1876118 Ontario Limited d/a Markingha Contractors
Contractor570 Souier Place, Wunsook Bay, On P7B 6m2
Address01-14-2020
Date

hereinafter called the "Tenderer"

To: **The Corporation of the Town of Fort Frances
320 Portage Avenue
Fort Frances, Ontario
P9A 3P9**

Hereinafter called the "Owner"

- 1.1.1 (We), the undersigned, having fully examined the locality and Place of the Work, having fully investigated the conditions of the Work, having read and understood the Contract Documents (comprised of the tendering information, supplementary general conditions, general conditions, specifications and drawings, including all supplements, addenda and revisions to same to the date of this tender) and having secured all of the information necessary to enable the submission of this tender, hereby agree and offer to perform the totality of the Work described in the Contract Documents, in accordance with the Contract Documents, for the total Tender Price (including H.S.T.) of:

Five Million, Seven Thousand, Seven Hundred & Sixty Four Dollars — 50/100 (\$5,007,764.50)

1.2 CONTINGENCIES AND ALLOWANCES

- 1.2.1 The Tenderer agrees that the Tender Price includes the contingency sums of \$150,000.00 on the Phase 1 work, and \$75,000.00 under the Phase 2 work, and no part of these sums shall be expended without the written direction of the Contract Administrator, and any part not so expended shall be deducted from the Contract Price.

1.3 QUANTITIES

- 1.3.1 The Tender Price is compiled from the Schedule of Prices included hereinafter. The Tenderer acknowledges that the quantities in the schedule are approximate, and that the final valuation will be made on the basis of actual quantities measured during and on completion of the Work at the unit prices in the schedule.

The Tender quantities are 'Plan Quantities' (P) meaning that the quantities computed are within the boundary lines of the Work as shown in the Contract Documents.

1.4 ADDITIONS AND DEDUCTIONS

- 1.4.1 The Tenderer agrees that, if this tender is accepted by the Owner:

- i) He will carry out any additional or extra work (including the supplying of any additional Products pertaining thereto) or will delete any work as may be required by the Contract Administrator in accordance with the Contract; and,
- ii) the carrying out of any work referred to in paragraph (i) above or the issuance by the Contract Administrator of a Contract Change Order relating to such work or the acceptance by the Tenderer of such Contract Change Order shall not, except as expressly stated in such Contract Change Order, waive, affect or vary any of the terms of the Contract or of an Contract Change Order previously issued by the Contract Administrator or any of the rights of the Owner or of the Contract Administrator under the Contract.

- 1.4.2 The Tenderer agrees that, if this tender is accepted by the Owner the prices applicable to work referred to in paragraph 1.3.1 above shall be determined as follows:

- i) The Schedule of Tender Prices shall apply where applicable;
- ii) If the above Schedule is inapplicable the prices shall be determined in accordance with the General Conditions as amended by the Supplementary General Conditions.

1.5 ADDENDA

- 1.5.1 The Tenderer acknowledges receipt of Addenda1..... to2..... inclusive, and the tender price includes for the provisions set out in such Addenda.

1.6 CONTRACT TIME

- 1.6.1 The Tenderer agrees to commence the Work as specified, to proceed continuously to completion and to complete the Work within a set amount of Working Days, as defined below:

Phase 1 Portion of Work: 75 Working Days

Phase 2 Portion of Work: 30 Working Days

- 1.6.2 The Tenderer agrees that the Phase 1 Work shall be completed by no later than October 16, 2020.

- 1.6.3 The Tenderer agrees that the Phase 2 Work shall be completed by no later July 16, 2021.

- 1.6.4 The Tenderer agrees that there will be no changes to the required completion dates other than as noted in the general conditions.

1.7 TENDER ITEM REFERENCES AND DELETIONS

- 1.7.1 Where in the Form of Tender under the column headed OPS Spec. No., a number is shown, such number shall be taken to mean and refer to the Ontario Provincial Standard Specifications (OPSS).
- 1.7.2 Where in the Form of Tender under the column headed OPS Spec No., the initials "SP" appear, such initials shall be taken to mean and refer to the Specifications in this Tender document.
- 1.7.3 The Owner reserves the right to delete all or any portion of the work prior to Contract award without affecting the remaining Contract prices, without penalty or recourse.
- 1.7.4 Section B (Items B.001 and B.002) apply to all sites of the Work. It is the Town's experience that clear stone bedding with geotextile is not required at all locations in the Town. If in the opinion of the Contract Administrator a given section of sewer or watermain installation does not require clear stone bedding and geotextile, sand bedding shall be used instead and the unit price for the sanitary sewer, storm sewer or watermain shall be adjusted by the credit given in Item B.001. Item B.001 applies to all sanitary sewer pipe, watermain or storm sewer pipe 450mm diameter or smaller, where sand bedding is used in lieu of clear stone bedding with geotextile. Item B.002 applies to the 1375mm diameter aluminized metal storm sewer pipe to reflect the larger size of the pipe and different cost implication for a credit applied to the larger pipe. The pay items in Section B will be a negative bid price (credit) that will be included in the Summary of Tender Prices.

1.8 Schedule of Tender Prices

2020-2021 Roadway Reconstruction of Scott Street - Reid Avenue to Colonization Road East

(P) Plan Quantity

ITEM NO.	OPS SPEC.	DESCRIPTION	EST. QTY	UNIT	UNIT PRICE	TOTAL PRICE
PHASE 1 - (WORK TO BE COMPLETED IN 2020)						
SECTION A - PHASE 1 - SEWER & WATERMAIN WORKS AND ROAD BASE AND CURB WORKS						
ROADWAY RECONSTRUCTION						
A.001	206, SP	Common Excavation	8600	m ³ (P)	12.00	103,200.00
A.002	310, SP	Hot Mix Superpave 19.0 (70mm Thick Binder Course)	1700	tonnes	245.00	416,500.00
A.003	532, SP	Pavement Markings	1500	m	11.00	16,500.00
A.004	314, SP	Granular "A" Base Course	5500	tonnes	22.00	121,000.00
A.005	314, SP	Granular "B" Sub-base Course	12500	tonnes	24.00	300,000.00
A.006	1860, SP	Geogrid	10600	m ² (P)	5.00	53,000.00
A.007	353 SP	Concrete Curb and Gutter	1350	m (P)	145.00	195,750.00
A.008	510, SP	Removal of Asphalt Pavement (Full Depth)	9500	m ² (P)	5.00	47,500.00
A.009	510, SP	Removal of Concrete Curb and Gutter	1350	m (P)	25.00	33,750.00
A.010	510, SP	Removal of Existing Concrete Driveway Approach	330	m ² (P)	25.00	8,250.00
subtotal						1,295,450.00
SIDEWALK RECONSTRUCTION						
A.011	510, SP	Removal of Existing Concrete Sidewalk	370	m ² (P)	25.00	9,250.00
A.012	310, SP	Concrete Sidewalk	170	m ² (P)	146.00	24,820.00
A.013	310, SP	Tactile Warning Plates	65	each	325.00	21,125.00
subtotal						55,195.00
STORM SEWERS						
A.014	510	Removal of Storm Sewer Manholes and Catchbasins	30	ea (P)	900.00	27,000.00
A.015	510	Removal of Existing Storm Pipe	65	m (P)	25.00	1,625.00
A.016	407, SP	Precast Concrete Catchbasin (OPSD 705.010)	18	ea (P)	4500.00	81,000.00
A.017	407, SP	Precast Concrete Manhole-1200 mm diameter (OPSD 701.010)	7	ea (P)	11,000.00	77,000.00
A.018	407, SP	Precast Concrete Manhole-2400 mm diameter (OPSD 701.010)	4	ea (P)	24,000.00	96,000.00
A.019	410, SP	Plug storm sewer lead	1	ea (P)	1,500.00	1,500.00
A.020	410, SP	250mm diameter PVC SDR 35 Storm Sewer	200	m (P)	275.00	55,000.00
A.021	410, SP	300mm diameter 1.6mm thick - Aluminized Type 2 Metal CSP	10	m (P)	450.00	4,500.00
A.022	410, SP	450mm diameter PVC SDR 35 Storm Sewer	25	m (P)	700.00	17,500.00
A.023	410, SP	1375mm diameter - 2.0mm thick - Aluminized Type 2 Metal CSP Storm Sewer Pipe	335	m (P)	1350.00	452,250.00
A.024	410, SP	Connection to 1375mm diameter CSP Storm Sewer	4	ea (P)	3,000.00	12,000.00
subtotal						825,375.00
WATERMAINS						
A.025	SP	150 mm PVC DR 18 Class 150 Watermain	65	m (P)	295.00	19,175.00
A.026	SP	250 mm PVC DR 18 Class 150 Watermain	700	m (P)	365.00	255,500.00
A.027	SP	Supply and Install new 150 mm Watervalue and box including connection to watermain	4	ea (P)	2,750.00	11,000.00
A.028	SP	Supply and Install new 250 mm Watervalue and box including connection to watermain	7	ea (P)	5,500.00	38,500.00
A.029	SP	Temporary Water Service	1	L.S.	25,000.00	25,000.00
A.030	SP	Connect new 150 watermain to Existing 150 Watermain	4	ea (P)	4,100.00	16,400.00
A.031	SP	Connect new 250 watermain to Existing 250 Watermain	2	ea (P)	4,100.00	8,200.00
A.032	SP	Reconnect water services to new 150 mm watermain	2	ea (P)	900.00	1,800.00
A.033	SP	Reconnect water services to new 250 mm watermain	49	ea (P)	900.00	44,100.00
A.034	SP	Replace existing water service	49	ea (P)	1,750.00	85,750.00

ITEM NO.	OPS SPEC.	DESCRIPTION	EST. QTY	UNIT	UNIT PRICE	TOTAL PRICE
A.035	SP	Supply and install new Curb Stops	49	ea (P)	1000.00	49,000.00
A.036	SP	Hydrant Set (Remove and Replace)	6	ea (P)	13,500.00	81,000.00
subtotal						635,425.00
SANITARY SEWERS						
A.037	407, SP	Removal of Existing Sanitary Sewer Manhole	6	ea (P)	1,100.00	6,600.00
A.038	407, SP	Precast Concrete Sanitary Sewer Manhole-1200 mm diameter (OPSD 701.010)	6	ea (P)	11,500.00	69,000.00
A.039	410, SP	250 mm PVC SDR 35 Sanitary Sewer	300	m (P)	285.00	85,500.00
A.040	410, SP	300 mm PVC SDR 35 Sanitary Sewer	20	m (P)	400.00	8,000.00
A.041	410, SP	375 mm PVC SDR 35 Sanitary Sewer	430	m (P)	405.00	174,150.00
A.042	410, SP	Replace Existing Sanitary Service	49	ea (P)	2,150.00	105,350.00
A.043	410, SP	Connect Sanitary Service to Sanitary Sewer	49	ea (P)	900.00	44,100.00
A.044	410, SP	Connect new 250mm diameter Sanitary Sewer to existing 250mm diameter Sanitary Sewer	1	each (P)	900.00	900.00
A.045	410, SP	Connect new 250mm diameter Sanitary Sewer to existing 225mm diameter Sanitary Sewer	2	each (P)	900.00	1,800.00
A.046	410, SP	Connect new 300mm diameter Sanitary Sewer to existing 300mm diameter Sanitary Sewer	1	each (P)	900.00	900.00
A.047	410, SP	Connect new 375mm diameter Sanitary Sewer to existing 300mm diameter Sanitary Sewer	1	each (P)	900.00	900.00
A.048	410, SP	CCTV Inspection of Installed Sanitary Pipe	750	m	25.00	18,750.00
subtotal						515,950.00
TOTAL SECTION A						3327,395.00
SECTION B - CREDIT FOR USING SAND BEDDING IN LIEU OF STONE BEDDING & GEOTEXTILE						
B.001	SP	Credit for Replacing Clear Stone Bedding with Sand Bedding During Sewer and/or Watermain Work for main pipes 450mm Diameter and Smaller	1740	m	(13.00)	(22,620.00)
B.002	SP	Credit for Replacing Clear Stone Bedding with Sand Bedding During Sewer and/or Watermain Work for 1375mm diameter Storm Sewer Main Pipe	335	m	(25.00)	(8,375.00)
TOTAL SECTION B						(30,995.00)
SECTION C - GENERAL (PHASE 1 WORK)						
C.001		Bonds and Insurance	1	LS	39,000.00	39,000.00
C.002		Mobilization & Demobilization	1	LS	207,000.00	207,000.00
C.003		Contingency	1	LS	\$150,000.00	150,000.00
TOTAL SECTION C						396,000.00
END OF PHASE 1 WORK						3,692,400.00
PHASE 2 (WORK TO BE COMPLETED IN 2021)						
SECTION D - PHASE 2 - FINISHED SURFACE WORKS - SIDEWALK, APPROACHES, SODDING,						
ROADWAY RECONSTRUCTION						
D.001	310, SP	Hot Mix Superpave 12.5 (50mm Thick Surface Course)	1300	tonnes	235.00	305,500.00
D.002	350, SP	Concrete Driveway Approach	180	m ² (P)	195.00	35,100.00
D.003	350, SP	Concrete Driveway Approach to former Abitibi Yard	55	m ² (P)	250.00	13,750.00
D.004	532, SP	Pavement markings	1500	m	11.00	16,500.00

ITEM NO.	OPS SPEC.	DESCRIPTION	EST. QTY	UNIT	UNIT PRICE	TOTAL PRICE
D.005	570, 571, SP	Boulevard Re-grading, Topsoil and Sodding	2400	m ² (P)	15. ⁰⁰	36 000. ⁰⁰
<i>subtotal</i>						406 850. ⁰⁰
SIDEWALK RECONSTRUCTION						
D.006	510, SP	Removal of Existing Concrete Sidewalk	1060	m ² (P)	25. ⁰⁰	26 500. ⁰⁰
D.007	310, SP	Concrete Sidewalk	1260	m ² (P)	140. ⁰⁰	176 400. ⁰⁰
<i>subtotal</i>						202 900. ⁰⁰
TOTAL SECTION D						609 750. ⁰⁰
SECTION E - GENERAL (PHASE 2 WORK)						
E.001		Bonds and Insurance	1	LS	9 500. ⁰⁰	9 500. ⁰⁰
E.002		Mobilization & Demobilization	1	LS	45 000. ⁰⁰	45 000. ⁰⁰
E.003		Contingency	1	LS	\$75,000.00	75 000. ⁰⁰
TOTAL SECTION F						129 500. ⁰⁰
END OF PHASE 2 WORK						739 250. ⁰⁰
SUMMARY OF TENDER PRICES						
SECTION A - PHASE 1 - SEWER & WATERMAIN WORKS AND ROAD BASE AND CURB WORKS						332 395. ⁰⁰
SECTION B - CREDIT FOR USING SAND BEDDING IN LIEU OF STONE BEDDING & GEOTEXTILE						(30 995. ⁰⁰)
SECTION C - GENERAL (PHASE 1 WORK)						396 000. ⁰⁰
SECTION D - PHASE 2 - FINISHED SURFACE WORKS - SIDEWALK, APPROACHES, SODDING, ASPHALT						609 750. ⁰⁰
SECTION E - GENERAL (PHASE 2 WORK)						129 500. ⁰⁰
SUBTOTAL						443 650. ⁰⁰
G.S.T. H.S.T.						57 614 50
TOTAL						500 716 450

1.9 DECLARATIONS OF TENDERER

- 1.9.1 The Tenderer declares that no person, firm or corporation other than the Tenderer has any interest in this tender or in the proposed Contract for which this tender is made.
- 1.9.2 The Tenderer declares that this tender is made without any connection, comparison of figures or arrangement with, or knowledge of, any other corporation, firm or person making a tender for the same Work and is in all respects fair and without collusion or fraud.

1.10 CONDITIONS OF TENDER

- 1.10.1 This tender is irrevocable from the official closing time and is unconditionally open for acceptance for 60 days after the official closing time, whether any other tender has been previously accepted or not.

1.11 DISCLAIMER

- 1.11.1 The Tenderer agrees and acknowledges there is no representation, warranty, collateral agreement or condition, whether direct or collateral, or expressed or implied, which induced the Tenderer to submit this tender, or on which reliance is placed by the Tenderer, or which affects this tender.

1.12 SIGNING OF TENDERS

Dated at THUNDER BAY, ONTARIO this

FOURTEENTH day of JANUARY, 2019.

[Signature] Contractor [Signature]
Signature of Tenderer, Title Signature of Witness

Signature of Tenderer, Title

Signature of Witness

NOTE: In the case of a tender submitted by a Corporation, the signatory or signatories warrant as follows:

"I/We have authority to bind the Corporation."

If the tender is submitted by an individual or partnership, it is deemed to be given under seal.

ACCEPTED BY THE CORPORATION OF THE TOWN OF FORT FRANCES THIS _____ DAY
OF _____ ~~2019~~ 2020

Signature

June Caul, Mayor
Name and Title

Elstonke
Signature

Witness

Elizabeth Slonke, Clerk
Name and Title

Name and Title

OCCUPATIONAL HEALTH AND SAFETY AGREEMENT:

It is hereby agreed that:

1876118 Ontario Limited o/a Mackinnon Contractors
(Name of Tenderer)

shall not hold the Corporation of the Town of Fort Frances responsible for any violations committed under the Occupational Health and Safety Act and that all work performed under the Contract shall be in conformity with the Occupational Health and Safety Act and , the safety standards and policies of local authorities. All persons working on this project shall be required to wear personal safety equipment at all times.

The employees, agents or representatives of the tenderer on the project are versed with the requirements of the Act. These personnel are knowledgeable in the safety procedures required during the performance of the Contract.

Wendy Olena
Witness

[Signature]
Signature(s)

Witness

Signature(s)

Wendy Olena
Printed Name(s)

Justin Kapush
Printed Name(s)

01-13-2020
Date

01-13-2020
Date

Company Seal

This document is to be completed and filled with the tender submission