

# Infrastructure & Operations

## REQUEST FOR CONSTRUCTION

Elmsdale Business Park Expansion  
RFC50228 - Addendum 6

Release date: February 20, 2019

**Tenders will be received up to**  
3:00:00 pm local time on Thursday, February 21, 2019

Contact: Michael Hatfield  
Procurement Officer  
Municipality of East Hants  
Telephone: (902) 883-7098, Ext 232  
Email: [mhatfield@easthants.ca](mailto:mhatfield@easthants.ca)



**EAST HANTS**  
**We live it!**

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## 1. Tender Form

**Delete 00 41 43 Tender Form and replace with the following:**



**1. SALUTATION**

- .1 To: Municipality of East Hants  
Attention: Michael Hatfield  
230-15 Commerce Court  
Elmsdale, NS  
B2S 3K5
- .2 For: RFC50228 - Elmsdale Business Park Expansion
- .3 From: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**2. TENDERER DECLARES**

- .1 That this tender was made without collusion or fraud.
- .2 That the proposed work was carefully examined.
- .3 That the tenderer was familiar with local conditions.
- .4 That the Contract Documents and Addenda No. \_\_\_\_to\_\_\_\_ inclusive were carefully examined.
- .5 That all the above were taken into consideration in preparation of this tender.

**3. TENDERER AGREES**

- .1 To enter into a contract to supply all labour, material and equipment and to do all work necessary to construct the Work as described and specified herein for the unit prices stated in Subsection 4 hereunder, Schedule of Quantities and Unit Prices.
- .2 That the estimated Contract Price shall be the sum of the products of the tendered unit prices multiplied by the estimated quantities in Subsection 4 hereunder excluding Harmonized Sales Tax (HST).
- .3 That this tender is valid for acceptance for sixty (60) days from tender closing.
- .4 That measurement and payment for items listed in Subsection 4 hereunder shall be in accordance with corresponding items in Section 01 22 00, Measurement and Payment and the Project Document supplement thereto.
- .5 [Not used]
- .6 To execute in duplicate the agreement and forward same together with the specified contract security and insurance documents to the Owner within ten (10) working days of written notice of award.
- .7 The following will constitute grounds for forfeiture of tender security:

- Failure to provide post-tender submission documents.
- Failure to enter into a formal contract and give specified insurance documents and contract security within time required.

.8 [Not used]

.9 That the Contract Documents include:

.1 *STANDARD SPECIFICATION FOR MUNICIPAL SERVICES* as listed in Table of Contents, dated January 2018.

.2 Project Documents

.1 Tender Form, Section 00 41 43

.2 Form of Agreement, Section 00 53 43

.3 Supplementary Specifications as follows:

.1 Supplementary General Conditions, Section 00 73 00

.2 Supplementary General Requirements, Section 01 10 00

.3 Supplementary Measurement and Payment, Section 01 22 00

.4 Supplementary Specifications, Section 00 60 00

.4 Drawings:

Elmsdale Business Park Expansion: Street H, I and D Loop, Prepared by DesignPoint, Issue 1, dated January 16, 2019, Issued for Tender

Sheet 1 Cover Sheet.

Sheet 2 Street 'D' Plan and Profile Sta. -0+010 to 0+220.

Sheet 3 Street 'I' Plan and Profile Sta. -0+010 to 0+250.

Sheet 4 Street 'H' Plan and Profile Sta. -0+010 to 0+270.

Sheet 5 Cross Sections.

Sheet 6 Rough Grading Plan.

Sheet 7 Storm Drainage Plan & Erosion and Sedimentation Control Plan.

Sheet 8 Construction Notes and Details

Sheet 9 Details

.5 Addenda as issued and confirmed in Subsection 2.4 of this Section.

#### 4. SCHEDULE OF QUANTITIES AND UNIT PRICES

<b>EARTHWORK</b>					
ID	Description	Unit of Measurement	Estimated Quantity	Unit Price	Total Price
1	Clearing	ha	0.5	\$	\$
2	Grubbing	ha	1.9	\$	\$
3	Mass Excavation and Embankment - Common	LS	1	\$	\$
9	Pond capping	LS	1	\$	\$
10a	Exploratory dig for Street D Stub Pipes	LS	1	\$	\$
10b	Geotechnical Inspection	LS	1	\$	\$
Sub Total Earthwork					\$

<b>WATER MAIN</b>					
ID	Description	Unit of Measurement	Estimated Quantity	Unit Price	Total Price
11	Pipe				
.1	300mm PVC DR18	m	585	\$	\$
12	Fire Hydrants	EA	6	\$	\$
14	Direct Buried Valves				
.1	300mm Gate Valve	EA	10	\$	\$
.2	400mm Butterfly Valve	EA	1	\$	\$
15	Services				
.1	Set of Fittings	EA	19	\$	\$
.2	25mm PEXa	m	210	\$	\$
16	Connections to Existing Main				
16a	Street D Connection	LS	1	\$	\$
16b	Street H/Park Road Connection	LS	1	\$	\$
19	Air Release Chamber	LS	1	\$	\$
20	PVC DR18 Pipe Sleeve	Each	5	\$	\$
Sub Total Water Main					\$

<b>SANITARY SEWER</b>					
ID	Description	Unit of Measurement	Estimated Quantity	Unit Price	Total Price
21	Gravity Pipe				
.1	200mm PVC DR35	m	525	\$	\$
.2	250mm PVC DR35 (Provisional)	m	115	\$	\$
23	Manholes				
.1	1050mm Precast Concrete	EA	9	\$	\$
24	Services				
.1	100mm PVC DR28	m	190	\$	\$
25	Connections to Existing Main				
25a	Connection to Existing Main (Street D)	LS	1	\$	\$

25b	Connection to Existing Main with Manhole (Street D) (Provisional)	LS	1	\$	\$
Sub Total Sanitary Sewer					\$

STORM SEWER					
ID	Description	Unit of Measurement	Estimated Quantity	Unit Price	Total Price
31	Pipe				
.1	200mm PVC DR18	m	11	\$	\$
.2	250mm PVC DR35	m	8	\$	\$
.3	300mm PVC DR35	m	8	\$	\$
.4	450mm CSA A257.2 65D	m	5	\$	\$
.5	600mm CSA A257.2 65D	m	8	\$	\$
.6	750mm CSA A257.2 65D	m	8	\$	\$
.7	900mm CSA A257.2 65D	m	32	\$	\$
32	Manholes				
.1	1050mm Precast Manhole	EA	1	\$	\$
36	Connections to Existing Main (Street D)	LS	1	\$	\$
39	Precast Headwall				
.1a	Precast Headwall (300-600mm dia.)	EA	5	\$	\$
.1b	Precast Headwall (750-900mm dia.)	EA	10	\$	\$
40a	Rock Lining				
.1	100-150mm	m <sup>2</sup>	400	\$	\$
.2	150-200mm	m <sup>2</sup>	80	\$	\$
40b	Geotextile	m <sup>2</sup>	500	\$	\$
Sub Total Storm Sewer					\$

STREET CONSTRUCTION					
ID	Description	Unit of Measurement	Estimated Quantity	Unit Price	Total Price
41	Gravels				
.1	Type 1	m <sup>3</sup>	1200	\$	\$
.2	Type 2	m <sup>3</sup>	3400	\$	\$
.3	Type 1s	m <sup>3</sup>	260	\$	\$
43	Asphalt Concrete				
.1	Type C-HF (50mm)	m <sup>2</sup>	5000	\$	\$
.2	Type B-HF (50mm)	m <sup>2</sup>	1600	\$	\$
.3	Type B-HF (75mm)	m <sup>2</sup>	3400	\$	\$
44	Concrete Curb	m	90	\$	\$
47	Guardrail	m	160	\$	\$
52	150mm Minus Well-Graded Rockfill (Surge)	m <sup>3</sup>	5000	\$	\$
53	Street Signs	EA	3	\$	\$
54	Bollards	EA	6	\$	\$
55	Pavement Markings				
.1	Lines	m	60	\$	\$
.2	Stop Bars	m	9	\$	\$

56	Mailbox Pad	EA	1	\$	\$
Sub Total Street Construction					\$

LANDSCAPING					
ID	Description	Unit of Measurement	Estimated Quantity	Unit Price	Total Price
61	100mm Topsoil and Sod	m <sup>2</sup>	450	\$	\$
62	100mm Topsoil and Hydroseed	m <sup>2</sup>	2300	\$	\$
66	Hydroseed and Hay Cover	m <sup>2</sup>	7700	\$	\$
Sub Total Landscaping					\$

### **SUMMARY**

SUBTOTAL EARTHWORK	\$	
SUBTOTAL WATER MAIN	\$	
SUBTOTAL SANITARY SEWER	\$	
SUBTOTAL STORM SEWER	\$	
SUB TOTAL STREET CONSTRUCTION	\$	
SUBTOTAL LANDSCAPING	\$	
CONTINGENCY ALLOWANCE	\$	140,000
ESTIMATED CONTRACT PRICE (EXCLUDING HST)	\$	
ADD HARMONIZED SALES TAX (15%)	\$	
TOTAL PRICE	\$	

TENDERER'S HST REGISTRATION NO. \_\_\_\_\_

### **5. COMPLETION TIME**

- .1 Tenderer agrees to complete the Work within \_\_\_\_\_ weeks of written notification of award.



**6. SIGNATURES**

DATED THIS \_\_\_\_\_ DAY OF \_\_\_\_\_, 2019.

\_\_\_\_\_  
Name of Firm Tendering

\_\_\_\_\_  
Witness

\_\_\_\_\_  
Signature of Signing Officer

\_\_\_\_\_  
Name and Title (printed)

\_\_\_\_\_  
Witness

\_\_\_\_\_  
Signature of Signing Officer

\_\_\_\_\_  
Name and Title (printed)

\_\_\_\_\_  
Company Address

\_\_\_\_\_  
Contact Person

\_\_\_\_\_  
Telephone

\_\_\_\_\_  
Email

N.B. Tenders submitted by or on behalf of any Corporation must be signed in the name of such Corporation by a duly authorized officer or agent.

\* \* \* End Section 00 41 43 \* \* \*

\*\*\*\* End of Addendum 6 \*\*\*\*