THE CORPORATION OF THE MUNICIPALITY OF MAGNETAWAN

BY-LAW NO. 2019 - 56

Being a By-law to award Tender 2019-10 Miller Road Bridge #18 Replacement

WHEREAS Section 10 of the *Municipal Elections Act, 1996, S.O. 1996, c.32*, as amended, authorizes municipalities to provide any service or thing that the municipality considers necessary or desirable for the public;

AND WHEREAS, the Municipality of Magnetawan issued a Tender for Miller Road Bridge #18 Replacement;

AND WHEREAS, the Municipality of Magnetawan evaluated the proposals, with the proposal from Beam Construction scoring highest, with a total price of \$402,455.63 plus HST;

NOW THEREFORE, the Council of the Corporation of the Municipality of Magnetawan enacts as follows:

- **1. THAT** Tender 2019-10 be awarded to Beam Construction for the Miller Road Bridge #18 Replacement in the amount of \$402,455.63 plus HST.
- **2. THAT** this By-law and proposal from Beam Construction shall form an agreement between Magnetawan and Beam Construction.
- 3. THAT this By-law shall come into force and effect on the date of its passing.

READ A FIRST, SECOND, AND THIRD TIME, passed, signed and the Seal of the Corporation affixed hereto, this 18th day of September, 2019.

THE CORPORATION OF THE MUNICIPALITY OF MAGNETAWAN

Mayor

CAO/Clerk

Tender No. 19-1474

1

PROJECT DESCRIPTION

Miller Road Bridge #18 Replacement

PROJECT LOCATION

Miller Road approximately 4 km North of Highway 124

OWNER

THE MUNICIPALITY OF MAGNETAWAN

TENDERER

BEAM CONSTRUCTION (1984) CO. L. F.J. Contractor's Name

10 TREELAWN BLVD

Contractor's Address

PERTH ONTARIO KTH 3L9

City

Province

Postal Code

416-347-0102

Telephone Number

Facsimile Number

Authorized Signature

GENERAL MAMAGER

Position of Signer

TENDERS RECEIVED BY

The Municipality of Magnetawan 4304 Highway 520 Magnetawan, Ontario P0A 1P0

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TO: Chair and Members of the Tendering Committee, The Municipality of Magnetawan

SIRS: The Contractor has carefully examined the Provisions, Plans, Specifications and Conditions referred to in the Schedule of Tender Data attached hereto as part of the work to be done under this Contract. The Contractor also understands and accepts the said Provisions, Plans, Specifications and Conditions and hereby states that the prices set forth in this tender include full compensation to furnish all machinery, 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 Provisions, Plans, Specifications and Conditions referred to in the said Schedule.

The Contractor understands and accepts that the quantities shown are approximate only and are subject to increase or decrease, or deletion entirely if found not to be required.

In tendering for the work, each bidder acknowledges, agrees, undertakes, represents and warrants to abide by the terms of the Information to Tenderers.

Attached to this tender, is an agreement to bond, duly executed by the Contractor and the Surety, to provide bonds as set out in the Information to Tenderers.

Attached to this tender, is a certified cheque, bid bond, bank draft or money order for the sum of

payable to The Municipality of Magnetawan, which meets or is greater than the tender minimum deposit required.

This cheque shall constitute a deposit which shall be forfeited to the Owner, if the successful Contractor fails to file with the Owner, an executed tender document, a certificate of insurance in the amount specified, a Workplace Safety & Insurance Board Clearance Certificate, satisfactory to the Owner, a 100% Performance Bond and a Labour & Material Payment Bond, within 10 days from the date of receipt of Notice of Acceptance of the Tender.

Notification of Acceptance may be given and delivery of the Form of Agreement made by prepaid post, addressed to the Contractor at the address contained in this Tender.

STATEMENT "A" - TENDERER'S EXPERIENCE

As an integral part of this tender, the tenderer shall list here their experience in work of a similar nature to that being tendered, which they have successfully completed.

<u>Year</u>	Description of Contract	Owner Value	Contact Person	Telephone No.	00 1000
2019	SHAW BRIDGE	MISSISSIEPE	MILLS	300K CORY	HT1M2)
2018	COCHRAM BRID	10%	<i>t</i> '	SOOK '	
2017	MUGENT BRIDE	GE 11	L	750K "	
	COMC. 6 BRII		4	700K "	И
2015	BOAL BRID	are "	4	500K "	£ r

STATEMENT "B" - TENDERER'S SENIOR STAFF

As an integral part of this tender, the tenderer shall list senior supervisory staff with a summary of the experience of each.

Name	Position	Qualifications and Experience			
MIREK	SAMBORSKI	PROJECT MAMAGER	28	YEARS 1	EXP.
TROY	FLOWERS	SUPER	19	11	
BREM	T EASTON	SUPER	26	4 (4

STATEMENT "C" - PROPOSED CONSTRUCTION PLANT

As an integral part of this tender, the Tenderer shall provide below, a statement giving the description of the construction plant they proposes to use, the plant they have available or under control, the plant to be rented and the plant to be purchased.

Plant Available

Plant to be Rented

Plant to be Purchased

SMALL TOOLS, COMPRESS O ROCK DRILLS

STATEMENT "D" - LIST OF PROPOSED SUB-CONTRACTORS

As an integral part of this tender, the Tenderer shall provide below, the name of each sub-contractor nominated to perform work under this tender. No sub-contractor may be substituted without written consent of the owner. Only one name shall be shown for each Sub-Trade. If the Tenderer proposes to carry out such work them self, it shall be so entered. In no case shall the total of work sub-contracted exceed the maximum allowed in the contract, if so specified.

Sub-Trade

Proposed Sub-Contractor

Percentage of Contract

LASSARD BRIDGA HAWK RIVEN CONSTRUCTION PEMINSULA PAIL

STATEMENT "E" - ADDENDA

As an integral part of this tender, the Tenderer shall complete below a statement giving the number and date of all addenda used in preparing this bid. If no addenda were issued the words "Not Applicable" shall be entered below. Failure to complete this statement and include all addenda shall result in the bid being declared informal.

Addendum Number

ADDENDUM # (

#2

Addendum Date SEPT 9/19

u

STATEMENT "F" - TAX COMPLIANCE DECLARATION

I/We hereby certify that BEAM CONSTRUCTION (1984) CO. L'I/(legal name of company), at the time of submitting this bid, is in full compliance with all tax statutes administered by the Ministry of Finance of Ontario and that, in particular, all returns required to be filed under all provincial tax statutes have been filed and all taxes due and payable under those statutes have been paid or satisfactory arrangements for their payment have been made and maintained.

SCHEDULE OF PRICES CONTRACT NO. 19-1474

SECTION 1 - CONSTRUCTION WORK

TOTAL PRICE - SECTION 1

\$ 395,205,63

SECTION 2 - PERFORMANCE SECURITIES (PROVISIONAL)

Provide and Maintain Throughout the Contract Period a 100% Performance Bond

\$ 3750-

Provide and Maintain Throughout the Contract Period a 100% Labour & Material Payment Bond

\$ 3500 -

TOTAL PRICE - SECTION 2

s 7250 -

TOTAL TENDER PRICE (SECTION 1 + SECTION 2)

\$ 402,455,63

SCHEDULE OF UNIT PRICES FOR CONTRACT NO. 19-1474

The Contractor hereby states that the following unit prices shall constitute full compensation for the works specified under Contract No. 19-1474:

Item No.	Spec. No.	Description of Item	Est. Qty.	Unit	Unit Price	Total Price
		STRUCTION WORK	1 4.51			I
1.1	SS	Mobilization/Demobilization	1	LS	\$ ¬	\$37,500-
1.2	OPSS 706, SS	Traffic Control, Detour Signage & Project Signage	1	LS	\$ -	\$ 4,375 -
1.3	OPSS M182, SS	Environmental Protection	1	LS	\$ —	\$ 6,875 -
1.4	OPSS M180, M491, M510 SS	Removals/Excavation	1	LS	\$ _	\$ 38,750-
1.5	OPSS M805, M518	Sandbag cofferdam (provisional)	1	LS	\$ _	5,000-
1.6	OPSS M501, M904, M905	Concrete/Reinforcing Steel in Footings	16	m³	\$ 1875-	30,000-
1.7	OPSS M904, M905, M922	Concrete/Reinforcing Steel in Abutments and Wingwalls	40	m³	\$ 2500 -	100,000-
1.8	SS	Bearings (continuous)	2	each	\$1875-	\$3750-
1.9	SS	Supply and Install Superstructure	1	LS	s —	\$98,750-
1.10	OPSS M511	Rip-rap slope protection (including geotextile)	55	m²	\$187.50	\$10,312.50
1.11	OPSS M501, 902, 1001, 1010	Granular B	420	tonne	\$ 43.75	\$ 18375-
1.12	OPSS 902, 1001, 1010	Granular A	70	tonne	\$50.00	\$3500 -
1.13	OPSD M721	Approach Guiderail	50.3	m	\$268.75	\$13,518,13
1.14	OPSD 723	Approach Guiderail Energy Attenuator	4	each	\$6125-	\$24,500.00
Sub T	otal Price – S	ection 1 (Carry to Page 5)				\$ 395,205,63

SECTI	ON 2 - PER	REFORMANCE SECURITIES (PROVISIONAL)		Contract to the second		
2.1	SP	100% Performance Bond	1	LS	\$ ~	\$3750-
2.2	SP	100% Labour & Material Payment Bond	1	LS	\$ -	\$3500-
Sub To	otal Price -	Section 2 (Carry to Page 5)				\$72.500



Travelers Insurance Company of Canada 20 Queen Street West, Suite 200 P.O. Box #5 Toronto, Ontario Canada M5H 3R3 www.travelerscanada.ca

SURETY'S CONSENT

Date:

September 5, 2019

Number:

100012789-12

WHEREAS <u>BEAM CONSTRUCTION</u> (1984) CO. LTD., hereafter called the Principal, has submitted a written tender to <u>MUNICIPALITY OF MAGNETAWAN</u> hereafter called the Obligee, dated the 9TH day of SEPTEMBER, 2019, concerning:

MILLER ROAD BRIDGE #18 REPLACEMENT CONTRACT NO. 19-1474

therefore, the condition of this obligation is such that if the Principal shall have its tender accepted within <u>THIRTY</u> (30) days from the closing date stipulated in Obligee's tender call,

we TRAVELERS INSURANCE COMPANY OF CANADA, a corporation created and existing under the laws of Canada and duly authorized to transact the business of Suretyship in the Province of **Ontario** as surety, hereafter called the Surety, agree to issue for the Principal if the Principal shall enter into a written contract with the Obligee, the following bond(s):

1. a contract performance bond of (100%) of the contract price not exceeding the maximum sum of:

ONE HUNDRED PERCENT OF THE CONTRACT AMOUNT.....(100%)

2. a labour & material bond of (100%) of the contract price not exceeding the maximum sum of:

ONE HUNDRED PERCENT OF THE CONTRACT AMOUNT.....(100%)

Provided, however, this consent shall be null and void unless an application for such bond(s) is delivered to the Surety by the Principal within thirty (30) days following the date the contract is awarded to the Principal or executed by the Principal, whichever is earlier.

TRAVELERS INSURANCE COMPANY OF CANADA

JOAN LAWRIE, Attorney-in-Fact

Surety's Consent SURCON R12/19/02MK

GUARANTEED MAINTENANCE

The issuing of the final payment shall not relieve the Contractor from responsibility for faulty material or workmanship appearing in the work within (1) one year from the date of acceptance of the work by the Contract Administrator.

The Contractor guarantees that the said work shall remain in such condition as will meet with the approval of the Contract Administrator and that they will, upon being required by the Contract Administrator, make good in a permanent manner, any imperfections therein due to materials or workmanship used in the construction thereof.

In the first instance the Contract Administrator shall decide the nature and cause of such imperfections and the necessity for remedying the same. Should the Contractor fail to comply with the directions to correct such deficiencies, the Contract Administrator, after giving the Contractor 12 hours written notice or such other reasonable time as approved, perform the necessary work, and the cost thereof shall be borne by the Contractor or their Surety.

SCHEDULE OF TENDER DATA

The work specified in the Contract shall be performed in strict accordance with the following schedule:

SECTION		PAGE NO.
	Information to Tenderers	1-7
	Tender Form Tenderer's Experience/Senior Staff/Plant Sub-Contractors/Addenda/Tax Declaration Itemized Bid Agreement to Bond Guaranteed Maintenance Schedule of Tender Data	1-9 3 4 5-6 7 8
	Agreement	2-4 of 17
	Supplementary General Conditions	1-17
	Special Provisions Supplementary Specifications	1-10 1-7
	Drawings	1-4

STANDARD SPECIFICATIONS & GENERAL CONDITIONS

It shall be the Contractor's Responsibility to obtain the Ontario Provincial Standards Drawings and Specifications Indicated in the contract document.

Performance Dates

The required performance dates for the works specified in the contract are as follows:

Substantial Completion:

December 15, 2019

Total Completion:

December 31, 2019

The Contractor hereby states that the foregoing unit prices shall constitute full compensation for the work specified under Contract No. 19-1474.

DATED AT

Signature

Witness

GENERAL MAHAGER

CONTRACT FORMS

INTENT OF THESE FORMS

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The contents of this Section are for the Tenderer's Information only and need not be completed for tendering.



Travelers Insurance Company of Canada 20 Queen Street West, Suite 200 P.O. Box #5 Toronto, Ontario Canada M5H 3R3 www.travelerscanada.ca

Standard Construction Document

BID BOND CCDC 220 - 2002

Bond Amount: TEN PERCENT (10%)

No.100012789-12

WHEREAS, the Principal has submitted a written bid to the Obligee, dated the 9TH day of SEPTEMBER, in the year 2019 for

MILLER ROAD BRIDGE #18 REPLACEMENT CONTRACT NO. 19-1474

The condition of this obligation is such that if the Principal shall have the bid accepted within the time period prescribed in the Obligee's bid documents, or, if no time period is specified in the Obligee's bid documents, within THIRTY (30) days from the closing date as specified in the Obligee's bid documents, and the Principal enters into a formal contract and gives the specified security, then this obligation shall be void; otherwise, provided the Obligee takes all reasonable steps to mitigate the amount of such excess costs, the Principal and the Surety will pay to the Obligee the difference in money between the amount of the bid of the Principal and the amount for which the Obligee legally contracts with another party to perform the work if the latter amount be in excess of the former.

The Principal and Surety shall not be liable for a greater sum than the Bond Amount.

It is a condition of this bond that any suit or action must be commenced within seven (7) months of the date of this Bond.

No right of action shall accrue hereunder to or for the use of any person or corporation other than the Obligee named herein, or the heirs, executors, administrators or successors of the Obligee.

IN WITNESS WHEREOF, the Principal and the Surety have Signed and Sealed this Bond dated <u>5TH</u> day of <u>SEPTEMBER</u>, in the year 2019.

2013.

SIGNED and SEALED

in the presence of

BEAM CONSTRUCTION (1984) CO. LTD.

Principal

Signature

. .

SAMBORSK Name of person signing

TRAVELERS INSURANCE COMPANY OF CANADA

Surety

Signature JOAN LAWRIE, Attorney-iri√Fact

Name of person signing

190 8 90

Canadian Construction Documents Committee

(CCDC 220 - 2002 has been approved by the Surety Association of Canada)



80 Main Street W. Huntsville, ON P1H 1W9 T. 705 789.7851 F. 705 789.7891 FF. 877 535.0558 Buntsville@THLOCH.ca

ADDENDUM No. 1

Municipality of Magnetawan Miller Road Bridge # 18 Replacement Contract No. 19-1474

Q1:

The tender delivery address in the "Information to tenderers" is different than the address in the "tender envelop label". Please clarify which one to use.

A1:

Correct address is 4304 Hwy 520 Magnetawan Ontario P0A 1P0. Bidders shall replace the tender envelope label with the attached label

Q2:

Do I need to register as a plan taker with the Municipality to be able to bid this tender

A2:

A3

No

Q3

Advise on how to receive future addendums

Addendums will be posted to the Municipalities website. It is up to the Bidder to check for future addendums

-	Bidders shall sign and submit all addendum with their bid submissions package
	bloders strail sight and subtrict all addendum with their bid submissions package
-	Company Name: BEAM CONSTRUCTION (1984) CO. Ltd.
American services and a service and a servic	Received by (PRINT NAME): MIREK SAMBORSKI
A PARTICIPATION OF THE PARTICI	Signed:
CONTRACTOR DESCRIPTION OF THE PERSON NAMED IN	
Section of the Party of the last	19-1474 Addendum #1

Bidders shall sign and submit all addendum with their bid submissions package
Company Name: BEAM COMSTRUCTION (1984) (O. Ltd.
Received by (ARINT NAME): MIRKK SAMBORSK
Signed: wan Samlanh Date: SEPT. 9/19
19-1474 Addendum #2

TULLOGH



80 Main Street W. Huntsville, ON P1H 1W9

T. 705 789.7853 F. 705 789.7893 TF. 877 535.0558

ADDENDUM No. 3

Municipality of Magnetawan Miller Road Bridge # 18 Replacement Contract No. 19-1474

Clarifications

- Continuous elastomeric bearing pad overall length = 4.674m (15'-4")
- Post pocket extensions to be installed on the bridge and included in the purchase price
- Bridge is to be a standard 40' x 15'-4" Lessard, location of abutments to suit, Contract Drawings will be issued for Construction reflecting these dimensions.
- Expansion joint/ballast wall to receive armouring per the attached.

Bidders shall sign and submit all addendum with their bid submissions package
Company Name: BEAM CONSTRUCTION (1984) (0, L+6.
Received by (PRINT NAME): MIREK SAMBORSKI
Signed: Sept.9/19
19-1474 Addendum #3