

Tender Number/Name: Roads Tender – Granular ‘A’
- Granular ‘B’

Sealed Tenders will
be received by: The Corporation of the Town of Northeastern Manitoulin and the
Islands

Tender Closing Date: May 21, 2019
Tender Closing Time: 12:00 noon

Tender for: Supply load, haul and tailgate spread or stockpile Granular A Gravel
and Granular B

Location: Gravel to be spread or stock piled within the Town of Northeastern
Manitoulin and the Islands as directed by the Public Works Foreman.

LOWEST OR ANY TENDER NOT NECESSARILY ACCEPTED.

The contractor has carefully examined the conditions and specifications attached and referred to in this contract, and has carefully examined the site and work location, and understands and accepts the said conditions and specifications, and for the prices set forth in this tender, hereby offers to furnish all labour, equipment and materials, except as otherwise specified in the contract, to complete the work in strict accordance with said conditions and specifications.

Attached to this tender is a certified cheque, in the amount of 10% of the total tender, made payable to the municipality. The proceeds of this cheque shall, upon acceptance of the tender, constitute a deposit which shall be forfeited to the municipality, if the contractor fails to file with the municipality, an executed form of agreement for the performance of the work, in accordance with this tender, within ten (10) calendar days from the date of Acceptance of Tender.

It is agreed that the tender quantities are estimated only and may be increased or decreased by the municipality without alteration of the tender price. However, such increases or decreased shall not exceed 20%

This offer shall be irrevocable for a period of thirty (30) calendar days following the date of tender opening.

The contractor undertakes to deliver and spread the gravel at specified locations during May to October, 2019 or as directed by the Public Works Foreman.

The Town reserves the right to change its delivery dates to suit operating circumstances.

**Name of Individual or Firm
(hereinafter referred to as
the Contractor)**

Address:

**Signature of Person
Signing for Firm**

Date:

**Office of Person
Signing for Firm**

Witness or firm Seal

TENDERING PROCEDURES

1. All inquiries, concerning the tender, prior to tender closing, shall be directed to **Municipal Office, Town of Northeastern Manitoulin and the Islands.**
2. Notification of Acceptance of tender will be by telephone and written form of notice, to the address of the contractor used on the bid form. The Date of Acceptance shall be deemed to be the date of receipt of the Acceptance Notice by the contractor.
3. A tender may be voided by superseding it with a later tender or letter of withdrawal, prior to the closing date and time.

TENDERING REQUIREMENTS

1. A certified cheque, made payable to the municipality, in the amount of 10% of the total tender must be submitted with the tender, for deposit purposes. Deposit cheques of unsuccessful bidders will be returned within ten (10) calendar days of the tender opening. The cheque of the successful bidder shall be retained until the municipality's acceptance of the completed work.
2. The successful bidder must have a minimum of three trucks delivering at all times.
3. The successful bidder may file with the municipality a completed Performance Bond. The Bond shall be signed and sealed by a recognised bonding company, in the amount of 100% of the total estimated tender. Upon receipt of such a bond, the municipality will return the contractor's tender deposit.
4. The successful bidder shall deliver a certified copy of the firm's Public Liability and Property Damage insurance policy for the work, within ten (10) calendar days of receiving the Acceptance Notice. Coverage shall be at least \$5,000,000 per accident in the name of the municipality. Failure to provide such proof shall result in cancellation of the contract and forfeiture of the bid deposit.
5. The successful bidder shall also deliver proof of Workplace Safety and Insurance coverage, within ten (10) calendar days of receiving the Acceptance Notice.

BASIS OF REJECTION OF TENDER

Tender not conforming to the following requirements will be disqualified:

1. Tender must be legible, in ink, by typewriter or by printer.
2. Tender must be in possession of the municipality by the closing date and time.
3. Tender must be on form provided.
4. Tender must be signed and sealed by an authorized official of the bidding organization. A joint tender must be signed and sealed by each company.
5. All items must be bid.
6. Tender must include 10% deposit certified cheque.

FIGURE #1: TENDER

Item No.	Item Description	Unit	Quantity	Unit Price	Total
1	Supply load, haul & tailgate spread Crushed Gravel	m ³	3122		
2	Stockpiled at Sheg. Yard	m ³	300		
3	Stockpiled at Little Current Yard	m ³	200		
4	Granular B	m ³	1777		
	Total – Crushed (includes Stock pile)		3622		
	Total - B		1777		
				Sub	
				HST	

TOTAL ESTIMATED TENDER _____

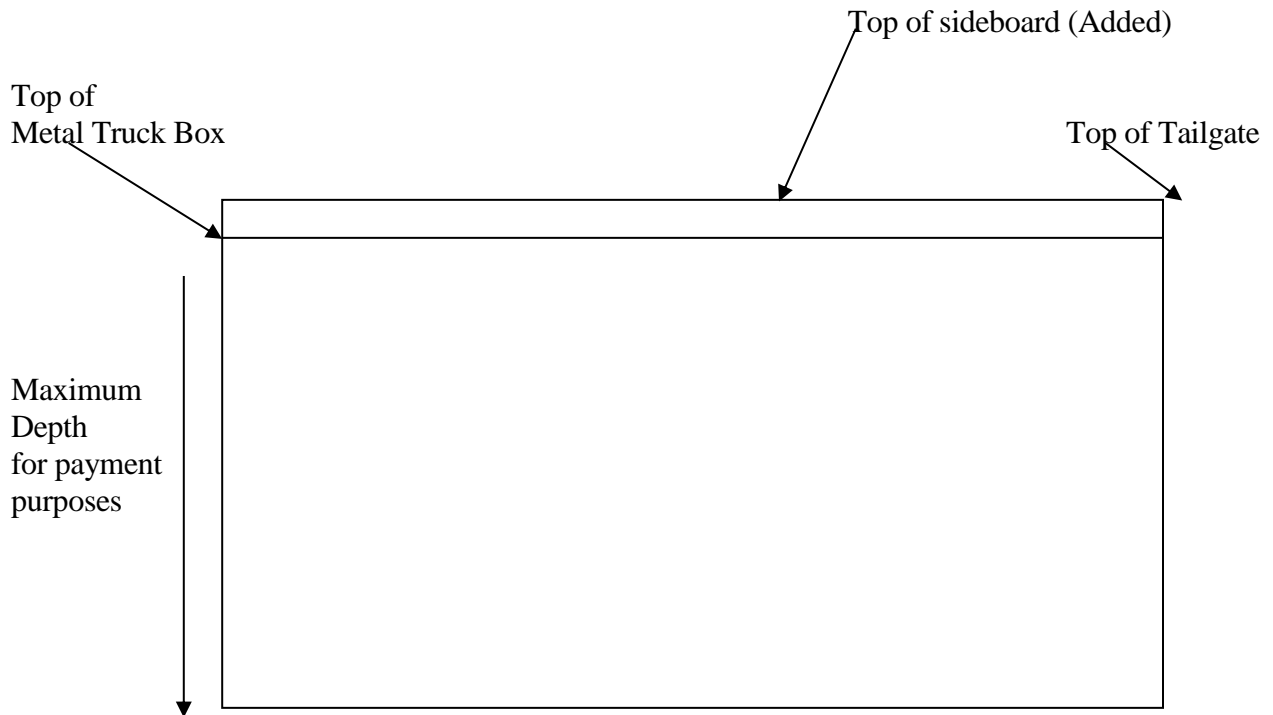
Note to Municipality:

Municipality to fill in material type. List separate items for Supply and Apply, Stockpiled and Off-Belt materials. The Municipality should not call for an Off-Belt Item, unless the Municipality designated as pit/quarry as being available to the Contractor for use on the Contract, and specifies the designated pit/quarry as the Off-Belt pickup location. Where payment by the cubic metre is specified indicate whether the "End Area" or "Truck Box" Method will be used.

*** Truck Box Measurement - Pre-determined Truck Capacities**

The depth of sideboards shall not be included in the measurements to determine "Pre-determined Truck Capacities". The depth of the box for payment purposes will be to minimum distance (from the top of the metal box to the bottom) measured at random intervals between the front of the box and the tailgate.

sideboards of sufficient height will be required to ensure that trucks can be loaded to the pre-determined capacity and to avoid spillage over the sides during hauling.



PITS/QUARRIES AVAILABLE FOR USE UNDER THE CONTRACT

The following pit/quarries are under license to the Municipality and may be used by the Contractor, for contract purposes. The Municipality does not guarantee that sufficient quantities of acceptable material are available in any of the pit/quarries listed to satisfy contract requirements. (Also see Form M-100 Subsections 102-2). The Contractor shall not use an alternative location, where an "Off-Belt" quantity is required in one of the Municipally supplied pits/quarries listed below. Pit/Quarries not listed below may be used for Supply & Apply or Stockpile materials. Stockpile locations shall not be changed. Where unlisted pits/quarries are used by the Contractor shall be responsible for obtaining permits etc. and all associated costs for using the non-listed pit/quarry shall be the Contractor's. **Supplier shall provide independent test results that the material supplied meets the required specifications. The cost of this report shall be borne by the supplier.**

FIGURE #2: PITS AVAILABLE FOR USE ON THE CONTRACT

Pit #1 - Name Location: _____

Pit #2 - Name/Location _____

Pit #3 - Name/Location _____

FIGURE #3: LOCATION OF ITEM WORK

Item	Quantity			Unit	Location (see Figure #2 for Pits referred to by Number)
	Supply & Apply	Stockpile	Off-Belt		

(Municipality to list each Apply location, Stockpile location and Off-Belt pick-up location. For Apply work also specify depth of granular material to be applied in cubic metres).

**Table 2
Gradation Requirements**

MIC Sieve Designation	Percentage Passing					
	16mm Crushed Type "B"	Granular "A"	Granular "B" Type 1	Granular "B" Type 2	Granular "M"	Select Subgrade Material
150mm	---	---	100	100	---	100
106mm	---	---	---	---	---	---
37.5mm	---	100	---	---	---	---
26.5mm	---	---	50-100	50-100	---	50-100
22.4mm	---	---	---	---	---	---
19.0mm	---	---	---	---	100	--
16.0mm	100	62-100	---	---	---	---
13.2mm	75-95	---	---	---	75-95	---
9.5mm	50-80	48-73	---	---	55-80	---
4.75mm	25-50	33-55	20-100	20-55	35-55	20-100
1.18mm	10-40	15-45	10-100	10-40	15-40	10-100
300um	2-20	5-22	2-65	5-22	5-22	5-95
150um	2-13	---	---	---	---	2-65
75um	0-8**	0-8**	0-8**	0-10	2-8 (2-10)**	2-25

* MTC Lab Test No. LS 602

** Where Granular "A", Granular "B" and 16mm Crushed Type "B" is obtained from rock quarry or sources, a maximum of 10% passing the 75um sieve will be permitted

*** When Granular "B" Types 1 and 2 are used for granular backfill for pipe sub-drains 100% of the material shall pass mm sieve.

slag

the 37.5

GENERAL CONDITIONS

1. Ontario Provincial Standard Specifications and Form M-100

Form M-100 "General Conditions of Contract" and the Ontario Provincial Standard Specifications listed below apply on this contract, unless otherwise stated in the attached tender documents. The particular revision in effect at the time the contract is advertised shall apply. Where further detail or clarification is required reference shall be made to the appropriate Ontario Provincial Standard Specification below or to Form M-100. Form M-100 and the following specifications are available for review at the office of the municipal clerk. Copies may be obtained from the Ministry of Transportation in Downsview, Ontario.

- | | |
|----------------------|---|
| (i) OPSS Form 314 | Construction Specification for untreated granular sub-base, base, surface, shoulder, bituminous pavement, edge ramping and stockpiling. |
| (ii) OPSS Form 502 | Construction Specification for weighting of materials |
| (iii) OPSS Form 1001 | Material Specification for aggregates - general |
| (iv) OPSS Form 1010 | Material Specification for aggregates - granular A,B,C,D 16 mm crushed type B, and select subgrade material |
| (v) OPSS Form 304 | Construction Specifications for single and double surface treatment |
| (vi) OPSS Form 1103 | Material Specifications for Emulsified Asphalt |
| (vi) OPSS Form 543 | Construction Specification for Traffic Control Signing |

2. **Payment, hold back, and completion**

Section 8.02 of the OPSS General Conditions is amended as follows:

The contractor will invoice each municipality separately as appropriate to the goods and services provided. Payment will be paid for 90% of the verified value of the work performed within 30 days of receipt of the invoice. In addition, to the normal 10% hold back, an additional hold back may be retained to cover any written liens submitted or deficiencies in the work.

Completion" is deemed to occur when the work remaining is the lesser of \$1000, or 1% of the total cost. The contractor agrees not to seek approval for "Substantial Completion" of the contract, nor approval for "Completion" of a subcontracted portion of the contract. Only approval for "Completion" of the entire contract will be sought by the contractor.

As soon as possible following the certification of completion of the contract, the municipality shall prepare the final estimate and submit it for certification by the contractor and any subcontractors. The contractor shall return the certified final estimate and Workman's Compensation Board clearances within thirty (30) calendar days.

Hold back, not including an amount retained for unresolved claims, will be released to the contractor forty-five (45) calendar days after certification by the municipality that the contract is "Complete". (See the Construction Lien Act).

3. **Performance Evaluation**

Failure to execute the contract in a competent manner shall result in the bidder's disqualification from bidding on the municipality's contracts for a period of two (2) years.

4. **Engineer, Authority, Ministry and Municipality**

The terms: Corporation, Inspector, Engineer, Authority, Municipality and Ministry shall be deemed to be the Town of Northeastern Manitoulin and the Islands.

CONSTRUCTION

1. **Materials/Stockpiling**

Granular particles must satisfy the requirements of Table 1 - Gradation Requirements and OPSS Forms 314, 1001 and 1010. Stockpiling shall conform with the requirements of OPSS Form 1001.

MEASUREMENT FOR PAYMENT

1.0 Granular Materials

Cubic Metre Measurement

Truck Box Method: Should Figure #1 indicate payment by the cubic metre Truck Box Method, the volume of materials will be measured loose by predetermined truck box capacities.

Loadings of each truck shall be kept to not less than the re-determined capacity. Each truck shall bear an identification

symbol, followed by the capacity. A load ticket will be issued for each truck load, with the cubic metres for payment shown.

BASIS OF PAYMENT

Payment at the contract price shall be compensation in full for performing the work specified in the tender item and for the supply of all labour, equipment and materials, except as otherwise provided in the tender, necessary to complete the work to the satisfaction of the Municipality. **Payment to be made no earlier than 7 business days after receipt of invoice and delivery of material.**

COMPLETION DATE

Shall be 75% completed by June 29, 2019

**Town of Northeastern Manitoulin and the Islands
Annual Gravel Maintenance Requirements
2019**

<u>Road Description</u>	<u>Quantity- Granular "A"</u>
Ten Mile Point	300
Roads around Sheg	150
Pike Lake Road	75
Darius Side Road	75
Lucar's Point Road	75
Trotters Side Road	75
Old Highway 68	75
Greenbush Road	400
Morphet's Side Road	250
Columbus Mountain Road	75
McLean's Mountain Road	75
Windover's Side Road	75
Harbour Vue Road	285
Rockville Road	711
Draper Street	213
Blake Street	213
	Subtotal 3122 cubic meters

<u>Road Description</u>	<u>Quantity – Granular "B"</u>
Harbour Vue Road	712
Rockville Road	1065

<u>Stockpile</u>	<u>Quantity - Granular "A"</u>
Little Current	200
Sheguiandah	300
	Total 500 cubic meters

Total A material required	3622 cubic meters
Total B material required	1777 cubic meters