



**Request for Tender**

**For**

**Winter Sand - Calabogie**

**12470B Lanark Road**

**REQUEST FOR TENDER NO.: PW11-2024**

**ISSUED: AUGUST 1, 2024**

**SUBMISSION DEADLINE: AUGUST 15, 2024 @ 1:00 P.M.**

**WORK COMPLETION DATE: OCTOBER 31, 2024**

**Tender PW11-2024 Winter Sand - Calabogie**

## **Submission Instructions**

### **1. Bidding System Registration**

To obtain documents online please visit <https://greatermadawaska.bidsandtenders.ca> You can preview the bid documents with a Preview Watermark prior to registering for the opportunity. Documents are not provided in any other manner.

### **2. Submission of Tenders**

Tenders must be submitted electronically through the bidding system at: <https://greatermadawaska.bidsandtenders.ca>

Submissions by other methods will not be accepted.

In the event of any technical issues, respondents should contact the bidding system's technical support.

### **3. Tenders to be Submitted on Time**

Tenders must be finalized and fully uploaded in the bidding system on or before the Submission Deadline of August 15, 2024, at 1:00 p.m. The time of receipt of Tenders will be determined by the bidding system web clock. Late submissions will not be accepted by the bidding system and will be disqualified as late.

Respondents are cautioned that the timing of submission is based on when the tender is received by the bidding system, not when a tender is submitted by a respondent. As transmission can be delayed due to file transfer size, transmission speed, or other technical factors, respondents should plan to submit tenders well in advance of the submission deadline.

The bidding system will send a confirmation email to the respondent advising when the tender is submitted successfully. If you do not receive a confirmation email, contact the bidding system's technical support immediately.

#### **4. Withdrawal of Tenders**

Prior to the Submission Deadline, respondents may withdraw a submitted tender through the bidding system. To withdraw a tender after the Submission Deadline, a notice of withdrawal must be sent to RFT Contact and must be signed by an authorized representative of the respondent.

#### **5. Tender Acceptance**

The selected respondent will be notified by email and/or telephone. The lowest or any tender may not necessarily be accepted.

#### **Responsibilities of the Bidder**

1. The Bidder hereby offers to furnish all machinery, tools, apparatus and materials.
2. The successful bidder shall provide a certified cheque to the Township of Greater Madawaska for 10% of the bid total within 48 hours of being awarded the bid. Failure to provide this cheque may result in cancellation of the Contract.
3. The successful bidder shall provide a certified copy of the Firm's Public Liability and Property Damage Insurance Policy for the works. Coverage shall be at least \$5,000,000 per accident in the name of the Township. Failure to provide such proof shall result in cancellation of the Contract. The Liability Insurance Certificate and the proof of WSIB coverage must be submitted to the Township before any work may commence.

## **Specs/Tendering Requirements**

### **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 tender documents. The 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 or to Form M-100. Copies may be obtained from the Ministry of Transportation in Downsview, Ontario.

- (i) OPSS FORM 314 CONSTRUCTION SPECIFICATION FOR UNTREATED GRANULAR SUBBASE, BASE, SURFACE, SHOULDER, BITUMINOUS PAVEMENT, EDGE RAMPING AND STOCKPILING.
- (ii) OPSS FORM 502 CONSTRUCTION SPECIFICATION FOR WEIGHING OF MATERIALS.
- (iii) OPSS FORM 1001 MATERIAL SPECIFICATION FOR AGGREGATES – GENERAL.
- (iv) OPSS FORM 1010 MATERIAL SPECIFICATION FOR AGGREGATES – GRANULAR A, B,C,D, 16mm CRUSHED TYPE B, AND SELECT SUBGRADE MATERIAL.

### **2. Payment, Holdback and Completion**

The Township shall remit payment to the Contractor upon receipt of an invoice and the Public Works Supervisor's approval of all works in accordance with this tender have been completed.

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.

### **3. Performance Evaluation**

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

#### 4. **Engineer, Authority, Ministry and Township**

The terms Corporation, Inspector, Engineer, Authority and Ministry shall be deemed to be the Township.

### **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 to the requirements of OPS Form 1001.

### **MEASUREMENT FOR PAYMENT**

#### 1. **Granular Materials**

##### **Tonne Measurement**

The method of weighing shall be in accordance with OPSS Form 502. In addition, where a scale is found to be excess of Canada Weights and Measures Act (0.1% on indicated load for a permanent scale and 0.2% on indicated load for a portable scale), but not more than three times the Limits of Error, the scale may continue to be used for no more than 48 hours. Where the scale is in error by more than three times the Limits of Error, weighing of material on the scale must cease immediately.

### **BASIS OF PAYMENT**

1. 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 Township.

### **COMPLETION DATE**

1. The Contractor shall complete the work by **October 31, 2024**.

If the time limit above is not sufficient to permit completion by the Contractor working a normal number of hours, the Contractor shall make changes to permit the work to be completed by the above date. Additional costs incurred shall be deemed to be included in the price bid for the works. If the work is not complete by the above date, or by an amended date allowed by an approved extension of time then the Contractor agrees to pay the Township a sum of

\$300.00 per calendar day, for each day's delay in finishing the work, as liquidated damages.

### **SCREENED WINTER SAND SPECIAL PROVISIONS**

1. After commencing the contract, the contractor must maintain a minimum production rate of 1,000 tonnes per day, and this rate must be maintained as a continuous operation throughout the contracted work. Work shall be carried out during regular workdays only, between the hours of 7:00 am and 4:30 pm Monday to Friday.
2. A stockpiling conveyor (stacker) with a minimum length of 65 feet shall be supplied by the contractor for stockpiling the sand. The loads of sand shall be dumped or fed directly in the conveyor upon their arrival, stockpiling of more than one or two loads onto the ground at a time shall not be allowed.
3. The Township shall supply the road salt. The contractor will be required to supply a loader and operator for treating the sand. Where the contractor has an automatic printout scale, the Township reserves the right to use that system along with contractor tickets (OPSS. 502) and therefore, shall not supply a weighman. However, regular scale checks by the Township shall apply.
4. This contract must meet or exceed all MTO standards and specifications for the supply and stockpiling of Screened Winter Sand. The following forms and specifications can be obtained from the Ministry office in Ottawa. OPSS. 502, 503, 532, 1001, 1004 and 2502.
5. Sand shall conform to the following physical requirement: When tested in conformance with the attrition test, as described in the MTO Laboratory Testing Manual Test Number LS-611, the loss for natural sand shall not exceed 9 percent by mass and for manufactured sand 14 percent by mass.
6. All costs of material, equipment labour, weigh scales, hauling and stockpiling shall be included in the unit price of this contract.
7. Sand for this Contract must be supplied from an aged stockpile which had a period of drying time. Delivery directly from a fresh pit bank will not be allowed.
8. For additional information please contact the Public Works Supervisor, Steve Inwood at 613-752-1442.

## SAND FOR WINTER SANDING

Sand shall conform to the following gradation requirements with the exception that for manufactured sand in the maximum percent passing the 75 µm sieve shall be 3 percent:

### GRADATION REQUIREMENTS MTO Lab Test No. LS 602

MTO SIEVE DESIGNATION	PERCENTAGE PASSING
6.7 mm	100
4.75 mm	90 – 100
2.36 mm	50 – 95
1.18 mm	20 - 90
600 µm	0 – 70
300 µm	0 – 35
150 µm	0 – 15
75 µm	0 - 5

ITEM NO.	ITEM DESCRIPTION	UNIT	APPROXIMATE QUANTITY	UNIT PRICE	TOTAL
1.	<b>SCREENED WINTER SAND</b> Supplied and stock-piled in Calabogie Shed	TONNE	2,000 (Fill Sand Shed)		

**SUB-TOTAL:** \$ \_\_\_\_\_

**TOTAL HST:** \$ \_\_\_\_\_

**TOTAL TENDER:** \$ \_\_\_\_\_