



PO Box 180, 19 Parnell St.  
CALABOGIE ON K0J 1H0  
613-752-2222

**TENDER NO.PW10-2024 – Winter Sand**

**TENDER CLOSING DATE:** Thursday, July 4, 2024 @ 1:00 p.m.  
Sealed in an envelope and clearly marked  
TENDER NO.PW10-2024 - Winter Sand  
and addressed to:

Steve Inwood, Public Works Supervisor  
19 Parnell St., P.O. Box 180  
Calabogie, ON K0J 1H0

**TENDER OPENING:** Thursday, July 4, 2024 @ 1:05 p.m.

**TENDER FOR:**

1. APPROXIMATELY 1,000 TONNES, SCREENED WINTER SAND SUPPLIED AND STOCKPILED IN MATAWATCHAN SAND SHED
2. APPROXIMATELY 2,000 TONNES, SCREENED WINTER SAND SUPPLIED AND STOCKPILED IN CALABOGIE SAND SHED (Fill the Sand Shed)

**LOCATION OF WORK:**

1. 3568 Matawatchan Road, Matawatchan
2. 12470B Lanark Road, Calabogie

**NOTE: TENDERS MAY BE SUBMITTED FOR ANY OR BOTH LOCATIONS**

***LOWEST OR ANY TENDER NOT NECESSARILY ACCEPTED***

**Tender PW10-2024 Winter Sand**

**SOURCE OF MATERIAL:** \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**TENDER DEPOSIT  
AMOUNT INCLUDED:** \_\_\_\_\_

**COMPANY BIDDING:** \_\_\_\_\_

**ADDRESS** \_\_\_\_\_  
\_\_\_\_\_

**POSTAL CODE:** \_\_\_\_\_

**TELEPHONE:** \_\_\_\_\_

**EMAIL:** \_\_\_\_\_

The Contractor has carefully examined the conditions and specifications attached and referred to in this contract, and has carefully examined the site and work locations, and understand and accepts the said conditions and equipment and materials, except when other wise specified in the contract, to complete the work in strict accordance with said conditions.

Attached to the tender is a certified cheque, in the amount of 10% of the total tender, made payable to the Township of Greater Madawaska. 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 Township, an execute form of the 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 decreases shall not exceed 20% unless agreed on by both parties.

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

**Tender PW10-2024 Winter Sand**

**I/We (the Contractor) promise to perform the work without undue delay and**

**Complete the work by:** \_\_\_\_\_  
(Calabogie Location date to be discussed with successful bidder)

**Name of Individual or Firm:** \_\_\_\_\_  
(Hereafter 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 the tender closing, shall be directed to Steve Inwood, Public Works Supervisor at 613-752-1442 or emailed to [sinwood@greatermadawaska.com](mailto:sinwood@greatermadawaska.com).
2. Notification of Acceptance of Tender will be by telephone and written form of the notice, to the address of the Contractor used on the bid forms. 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 Township of Greater Madawaska, in the amount of 10% of the total tender must be submitted with the tender. 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 Township's acceptance of the complete work.
2. The bidder is not required to submit a price for all three work locations. Tenders may be awarded by bid amount for each location.
3. The successful bidder shall deliver a certified copy of the Firm's Public Liability and Property Damage Insurance Policy for the works, 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 Township. Failure to provide such proof shall result in cancellation of the Contract and forfeiture of the bid deposit.
4. The successful bidder shall also deliver proof of Workplace Safety and Insurance Board coverage and CVOR within ten (10) calendar days of receiving the Acceptance Notice.

## **BASIS OF REJECTION OF TENDER**

Tenders not conforming to the following requirements will be disqualified:

**Tender PW10-2024 Winter Sand**

1. Tender must be legible, in ink or printer.
2. Tender must be in possession of the Township by the closing date and time.
3. Tender must be on forms 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. Tender must not be restricted or modified in any way.

## **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 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 6:00 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 weighman, the load checker, and 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.

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**Signature of Contractor**



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

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

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

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

### 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  $\mu\text{m}$  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 $\mu\text{m}$	0 – 70
300 $\mu\text{m}$	0 – 35
150 $\mu\text{m}$	0 – 15
75 $\mu\text{m}$	0 - 5