

# Tender PW 01-2025 Granular M Limestone Source or Pit source M and Granular B Type 2 – Various Roads & Capital Projects

Tender Number: PW 01-2025

Sealed Tenders clearly marked: Tender PW 01-2025 Granular "M" Material – Limestone

Source or Pit Source Material – Various Roads and Capital Projects and Granular B for Matawatchan Road Capital

Project.

**Addressed to:** Steve Inwood, Roads Supervisor

Township of Greater Madawaska 19 Parnell St., P.O. Box 180 Calabogie, ON K0J 1H0

**Closing Date:** February 27, 2025 @ 1:00 p.m.

**Tender Opening Date:** February 27, 2025 @ 1:05 p.m.

**For:** Granular "M" Material – Limestone Source or Pit Source

Material and Granular B Type 2

**Location: Various Roads** Group #1 – Calabogie Area

Brydges Road 1,000 tonne Stones Lake Road 1,000 tonne Fraser Road 1,000 tonne

**Various Roads** Group #2 – Dacre Area

Kennelly Mountain Road 1,000 tonne

**Various Roads** Group #3– Griffith and Matawatchan Area

Matawatchan Sand Shed Yard 1,000 tonne

(stockpile)

Hyland Creek Road 1,000 tonne

Capital Road Project: Group #4 – Capital Projects (Must be limestone source

for Capital Projects)

Church Street (Griffith) 2,000 tonne Matawatchan Road Granular M (1.9 km) 2,600 tonne Matawatchan Road Granular M 4.800 tonne

(Shared portion 3.3km)

Matawatchan Road Granular M (1.6 km) 2,200 tonne Matawatchan Road Granular B type 2 850 tonne

Note: Contractor may bid on one or all groups

Work To Be Completed By: Various Roads need to be completed by August 22, 2025

Scheduling will take place with the successful bidder regarding when the Capital Projects would be ready for

material.

All bidders who download any bid opportunity from the Township of Greater Madawaska Web Page are to check the page often for any changes or addendums. It is the bidders' sole responsibility to access the Web Page and download any changes or addendums to any bid opportunity. Any bids received that do not include posted addendums and/or change notices may be rejected.

#### LOWEST OR ANY TENDER NOT NECESSARILY ACCEPTED

Name of Individual or Firm:	
(Hereafter referred to as the "Co	ontractor")
Address:	
Signature of Person	
Signing for Firm:	
Email Address:	
Date:	
Office of Dovern	
Office of Person Signing for Firm:	
Witness or Firm Seal:	
William Godi.	
TOTAL QUOTE:	
(Including Applicable Taxes)	
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## Responsibilities of the Bidder

- 1. The Bidder hereby offers to furnish all equipment, tools and machinery required.
- 2. 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.
- 3. The successful bidder shall provide a certified cheque made payable to the Township in the amount of 10% of the total Tender. The cheque will be retained until Township's acceptance of the work.
- 4. Granular M for various roads must be completed by August 22, 2025. Scheduling will take place with the successful bidder regarding when the Capital Projects will be ready for material.
- 5. Contractors may bid on one or all groups.

#### INFORMATION TO BIDDERS

Contractor must notify the Township a minimum of 48 hours prior to commencing the work.

#### Please Note:

Minimum of 8 tandem trucks or equivalent to be registered daily for the duration of the contract. Any interruption in the supply of trucks may lead to the cancellation of the days activities under the direction of the road superintendent. No Live bottoms to haul Gravel to road projects only to yard stockpiling unless specified by road supervisor.

## Ability And Experience Of Bidder

The owner reserves the right to reject the Tender of any bidder who does not furnish satisfactory evidence of sufficient capital, plant, and experience to successfully prosecute and complete the work in the specified time.

## **CVOR Abstract**

The Contractor must provide a current Commercial Vehicles Operators Registration Level 1 Abstract. Current would be within two months of the commencement of the project.

#### Regulations

The Contractor shall abide, if applicable, by the requirements of the Industrial Standards Act, the Employment Standards Act and any other Acts or By-Laws, which are relative to the performance of the work.

## Engineering Or Road Foreman

Means the Council of the Municipality or such other person, partnership or corporation as may be authorized by the Council to act on their behalf in any particular capacity.

## Damage By Vehicles And Other Equipment

If at any time, in the opinion of the Road Superintendent, damage is being done or is likely to be done to any highway or any improvement thereon by the Contractor's vehicle or other equipment whether licensed, the Contractor shall, on the direction of the Road Foreman and at the Contractor's own expense make changes in our substitutions for such vehicles or other equipment or shall alter loadings or shall in some other manner remove the cause of such damage to the satisfaction of the Road Superintendent.

## Loading Of Motor Vehicles

Where a vehicle is hauling material for use on the work under the contract, in whole or in part upon a public highway and where motor vehicles registration is required for such vehicle, the contractor shall not cause or permit such vehicle to be loaded beyond the legal limit as specified in the Highway Traffic Act, whether such vehicle is registered in the name of the Contractor or otherwise.

#### Movement Of Traffic

It will be necessary to always make provisions for the movement of vehicular traffic and the Contractor will be responsible for performing the work so that the least inconvenience is caused to traffic. The Township will be responsible for signing the various work locations. Successful contractor will not be permitted to use Mill Street in Calabogie as a haul route.

#### CONSTRUCTION

# Placing And Stockpiling

The granular material shall be spread in a uniform layer by tailgating or equivalent means, over the road. Stockpiles shall be built in layers not to exceed three feet in depth, and each layer shall be completed over the entire area of the stockpile before beginning the next layer. Aggregates delivered in trucks to the stockpile shall be uniformly spot dumped. Coning of the piles or spilling of material over the edges of the pile will not be permitted.

#### **MEASUREMENT FOR PAYMENT**

Measurement for payment of granular materials will include only those materials incorporated into the work and accepted by the Road Superintendent.

## **Tonnage Measurements**

The Contractor shall provide weigh scales of sufficient capacity and dimension so as to fully contain the loaded vehicle in one setting and so as to permit weighing of the entire load in one operation. Scales may be either metric or imperial, the Gross, Tare, and weight of material must be on tickets.

#### **BASIS OF PAYMENT**

#### **Granular Materials**

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 material except as otherwise provided necessary to complete the work to the satisfaction of the Road Superintendent.

#### Other Information

The Contractor shall be required to supply and spread the gravel from the truck in such a manner that can be easily graded by Township graders.

If successful, a Granular 'M' sieve analysis test meeting the OPSS 1010 specifications for Granular 'M' aggregates will be taken by Municipal employees from the pile being used and tested at the expense of the Contractor.

#### NOTE:

Please refer to OPSS Standards for Graduation requirements of quality-crushed gravel. Council will be directing the Road Superintendent to carry out tight quality control. As well, Council will consider a price adjustment for sub-standard material. The Road Superintendent will keep accurate records of limited quality throughout the contract.

#### SPECIFICATIONS FOR GRANULAR MATERIAL

#### Description

This specification covers the municipality's requirements for supplying, crushing as required, hauling, placing, spreading and shaping and stockpiling at specified municipal sites.

## Materials

Granular materials shall be of such quality that the petrographic number, as determined by petrographic analysis shall not be greater than 250 for 7/8" and 5/8" crushed granular materials, Type B, C & M

# **GRADATION REQUIREMENTS**

# PERCENTAGE PASSING BY MASS

				T	T	
MTO Sieve Designation	MTO Sieve Designation	Granular A	Granular B	Granular B	Granular M	Select Subgrade Material
			Type I	Type II	5/8"	
6"	150 mm	N/A	100	100	N/A	100
1 1/2"	37.5 mm	N/A	N/A	N/A	N/A	N/A N/A
1"	26.5 mm		100	50-100	50 - 100	N/A 50-100
3/4"	19 mm	85-100	N/A	N/A	100	N/A
		87-100*				
5/8"	16 mm		N/A	N/A	95-100	N/A
1/2"	13.2 mm	75-95*	65-90	N/A	N/A	75-95 N/A
3/8"	9.5 mm	50-73	N/A	N/A	55-80	N/A
		60-83*				
#4	4.75 mm	40-60*	35-55	20-100	20-55	35-55 20-100
#16	1.18 mm	40-60*	15-40	10-100	10-40	15-40 10-100
#50	300 mm	5-22	2-65	5-22	5-22	5-95
#100	150 mm	N/A	N/A	N/A	N/A	2-65
#200	75 mm	2-8	0-8	0-10	2-8	0-25
		2-10**	0-10**		2-10**	

<sup>\*</sup>Must be from a limestone source.

# **SPECIAL PROVISION NO. 399S16**

## **TABLE IIC**

# **GRANULAR M - GRADATION REQUIREMENTS**

## **LESS THAN FOUR SUBLOTS**

M.T.O. SIEVE DESIGNATION	MEAN & Passing by Mass Two Sublots	MEAN & Passing by Mass Three Sublots
19.0 mm	100	100
13.2 mm	73-97	74-96
9.5 mm	53-82	54-81
4.75 mm	33-57	34-56
1.18 mm	13-42	14-41
300 mm	3-24	4-23
75 mm	1.5-8.5 (1.5-10.5)**	2-8 (2-10)**

<sup>\*</sup>Where the aggregate is obtained from a limestone source

Note: The township reserves the right to accept more than one successful bidder by the pricing in Group #1, #2, #3 and #4.

Group #1, #2, #3 can be priced with limestone M or pit source M gravel, clarify in column below what source you are pricing.

stone M or Total	
stone M or Total	
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\$	

**TOTAL TENDER** 

Group #4 – Capital Projects (Must be Limestone material for Capital Projects)

Item	Description	Quantity	Price/Tonne	Total	
1.	Church Street (Griffith)	2,000 Tonne			
2.	Matawatchan Road (Just past Airds Lake 1.9 km to North Frontenac Boundary)	2,600 Tonne			
3.	Matawatchan Road  (This section is a shared road between Greater Madawaska and North Frontenac Township 3.3 km)	4,800 tonne			
4.	Matawatchan Road (From shared road with North Frontenac to County line 1.6 km)	2,200 tonne			
5.	Matawatchan Road Granular B type 2 (Near County line on the 1.6 km section)	850 tonne			
Sub T	Sub Total for Granular "M" Limestone and Granular B type 2: \$				

TOTAL TENDER	\$
Plus H.S.T.	\$
Sub Total for Granular "M" Limestone and Granular B type 2:	\$

Group #4 – Please Note: Item #3, the 3.3 km, is a shared section between North Frontenac Township and Greater Madawaska. This section will need to be invoiced separately for us to invoice North Frontenac for half of the work.