# THE CORPORATION OF THE MUNICIPALITY OF BROCKTON



### **REQUEST FOR PROPOSAL**

**MUNICIPALITY OF** 

**BROCKTON** 

COLD RECYCLING OR EXPANDED ASPHALT BASE



## Municipality of Brockton

May 29, 2019

#### **REQUEST FOR PROPOSALS**

#### **MUNICIPALITY OF BROCKTON**

Proposals will be received until <u>12:00 p.m. on Tuesday, June 4, 2019</u>, at the Municipality of Brockton office for Cold Recycling or Expanded Asphalt Base on approximately 7 kilometers of *Sideroad 10 S Road, from south of Conc. 2 to Conc. 8* as per the attached map.

Municipality of Brockton 100 Scott Street PO Box 68 Walkerton, ON NOG 2V0

Should you require any further information, please contact the undersigned.

John Strader
Roads Supervisor
Municipality of Brockton
Phone 519-881-2223 Ext 125
jstrader@brockton.ca

#### **BACKGROUND INFORMATION**

This road has existing hot mix asphalt that is 40 mm to 50 mm in depth over top of surface treatment. (Actual depth to be confirmed by the successful contractor).

It is our intent to pulverize the existing asphalt (Contractor), add RAP (Municipality) and then to have an end product of 90 mm to 100 mm of stabilized asphalt base (Contractor). The final cross fall shall be 2.5%.

#### **PURPOSE**

The purpose of the Request for Proposal is to initiate the process for firms to submit a "Proposal" which clearly identifies the firm's ability through its resources i.e. professional services and equipment, to perform the duties necessary to complete the works as described herein.

#### **PROJECT REQUIREMENTS**

- 1. The existing road will be pulverized by the contractor to achieve a 50/50 blend. The township will provide grading, compaction, dust control and traffic control during the pulverizing process.
- 2. The Township will then add crushed RAP to the Road to an average depth of 90 -100 mm, grade shape and compact. This is estimated to take 5 days.
- 3. The road base will then be stabilized through cold recycling or expanded asphalt process by the successful contractor.
- 4. The finished recycled mat to be 6.7 wide.
- 5. The finished processed mat cross fall to be 2.5% +/- 0.5% using an automated spreader having longitudinal and transverse controls.
- 6. All current OPS Specifications shall apply to this work.
- 7. All testing and sampling shall be the responsibility of the contractor and made available to the municipality.
- 8. Shouldering will be completed by the municipality.

#### SITE EXAMINATION

The contractor shall visit the site of the Work before submitting his Proposal. The Contractor shall make his own estimate of the facilities and difficulties that may be encountered. The Contractor shall not claim at any time after submission of its Proposal that there was any misunderstanding of the terms and conditions of this proposal related to site conditions.

#### **COMPLETION DATE**

The projected date completion date is **July 17, 2019.** The pulverizing will be completed during the week of June 10<sup>th</sup> or June 17<sup>th</sup> and the Township will then place the RAP.

#### **PROPOSAL OUTLINE**

The Municipality will be responsible for crushing and hauling rap to site, and will supply grader for additional levelling as required.

Proposals shall be prepared in reference to the project requirements. The preparation of the proposal shall be the sole responsibility of the contractor and all costs arising from the preparation shall be borne by the contractor.

The Proposal submitted must include, but is not limited to the following:

- 1. An outline of the work to be performed and how it will be carriedout.
- 2. An outline of the testing to be undertaken for mix designs and field testing which includes compaction testing and moisture content.
- 3. The names, qualifications and experience of the personnel assigned to the project.

- 4. The Contractor shall be responsible to provide traffic control by means of using flag persons and pilot vehicle to provide protection for the workers and protection of the new recycled mat. The Municipality of Brockton will close this road for the work with the exception of local traffic and emergency vehicles.
- 5. The proposal will include the separate prices for components of the work but not limited to the following:
  - Price per square meter to process and compact the mat.
  - Price per kg for emulsion or liquid AC and the estimated quantity at 1.2% (for RFP proposal). The actual will be determined after mix design.
  - The mix design is the responsibility of the contractor
  - Price per square meter for pulverizing
- 6. All pricing shall be non-inclusive of any taxes.
- 7. The price per square meter submitted shall include the cost of all testing to be carried out with this work.
- 10. The Contractor is not required to submit testing with the proposal; however it may be beneficial to carry out pretesting prior to submitting the proposal. Costs associated with this pretesting shall be borne by the contractor.

#### **SAFETY**

- 1. Prior to the commencement of the work, the Contractor shall notify the office of the Ministry of Labor in writing and shall provide a copy of the Notice to the Municipality of Brockton.
- 2. The Contractor will be responsible to take all necessary steps to protect personnel (workers, visitors, general public, etc.) and property, from any harm during the course of the Contract. All work procedures and equipment shall be in accordance with the Contractor's and legislated standards.
- 3. Only competent personnel will be permitted on-site. The Contractor and/or the municipality will determine who is competent, and will cause to remove from the site any persons not observing or complying with safety requirements. The Contractor shall supply competent personnel to implement their safety program and ensure that the Contractor's standards, and those of the Occupational Health and Safety Act, are being complied with.
- 4. The Municipality of Brockton will monitor daily to ensure that safety requirements are met. Continued disregard for safety standards can cause the Contract to be cancelled and the Contractor removed from the site.
- 5. The Contractor shall report to the Director of Operations or their designee and jurisdictional authorities, any accident or incident involving Contractor, Municipality or public personnel and/or property, arising from the Contractor's execution of the work.
- 6. The Contractor shall be responsible for the safety of subcontractors, and holda Subcontractor equally responsible for safe work performance.
- 7. If the Contractor is responsible for delay in the progress of the work due to an infraction of legislated or Contractor Health and Safety requirements, the

Contractor will, without additional cost to the municipality work such overtime not to delay in the final completion of the work or any operations thereof.

8. The Contractor must comply with the latest edition of all Health and Safety Guidelines, Legislation, Directives and Policies in the Province of Ontario relating to this work.

#### All Contractors shall:

- i. Demonstrate establishment and maintenance of health and safety program with objectives and standards consistent with applicable legislation and with the Municipality of Brockton Health and Safety policies and requirements.
- ii. Submit a copy of past accident records and Worker's Compensation Board Number.
- iii. Include health and safety provisions in their management systems to reach and maintain a consistently high level of health and safety.
- iv. Ensure that workers in their employ are aware of hazardous substances that may be in their place of work and wear appropriate personal protective equipment as may be required.
- v. Upon request at any time from award to completion of the contract, submit proof of fulfillment of the above responsibilities.
- vi. Must comply with Workplace Safety Insurance Board (WSIB) premiums.

#### **PROPOSAL DUE DATE**

Proposals shall be accepted until 12:00 p.m. on Thursday, June 4, 2019 at the Municipality of Brockton Office.

#### **AWARD**

The proposals will be reviewed and the award of the proposal will be based on practicality, concept and cost. Lowest or and any proposal will not necessarily be accepted.

The successful bidder will be required to enter into an Agreement with the Municipality of Brockton within 7 days after being notified by the municipality of the acceptance of its Proposal.

Prior to signing the Agreement, the Contractor shall furnish the following certificates or affidavits:

- 1. The Contractor is in good standing with the Workplace Safety & Insurance Board.
- 2. The Contractor has General Liability and Property Damage Insurance coverage in the amount of five million dollars (\$5,000,000). The Policy shall be endorsed to provide the Corporation of the Municipality of Brockton and agents as additional insured parties.
- 3. The Contractor has Standard Automobile Insurance coverage providing third party limits of at least two million dollars (\$2,000,000) on all licensed vehicles used in the performance of services required for this Proposal.



## Municipality of Brockton

Estimated Quantities for RFP:

Price per Meter to process and compact: \$		46900 m2	
Total Price: \$	-		
Price per KG for emulsion: \$		137900 kg	
Total Price: \$			
Price per meter for pulverizing: \$ Total Price: \$		46900 m2	
Total cost to carry out this work as proposed: \$ (Price to exclude taxes)			
Actual Quantities will be determined once job is in process.			
Name of Bidder:			
Address of Bidder:			
Signature:			
Title:			
Date:			

## ATTACH THIS SHEET TO THE FRONT OF YOUR PROPOSAL ENVELOPE/PACKAGE SUBMISSION

## PROPOSAL TO BE RETURNED TO:

## THE CORPORATION OF THE MUNICIPALITY OF BROCKTON 100 SCOTT STREET, **P.O. BOX** 86 WALKERTON, ON NOG 2V0

## MUNICIPALITY OF BROCKTON COLD RECYCLING OR EXPANDED ASPHALT BASE

Bidder's Name:		
Address:		
	Date Stamp	
	Time Received	Employee Signature

NOTE: This address label/sheet must be affixed to the front of your sealed tender envelope/package submission. The municipality will not be held responsible for envelopes  $c^-$  packages that are not labeled