



**REQUEST FOR TENDER  
PW2022-05**

The Town of Minto is requesting a tender for the following work:

**PW2022-05 ASPHALT RESURFACING**

The Town of Minto is requesting a tender for the following work:

**Various asphalt applications in rural and urban areas,  
including milling, sand pad, surface asphalt and shoulder 'A' gravel**

Proposals must be received by 11:00 a.m.; May 4, 2022  
In a sealed package marked

**PW2022-05 ASPHALT RESURFACING**

Delivered to:  
Mike McIsaac, Public Works Department  
5941 Highway 89  
Harriston ON N0G 1Z0

There will be a public opening for this request for tender. Any award of the tender is subject to approval of the Town of Minto Council.

If tenders arrive after the above deadline, the Town reserves the right, entirely at its discretion, to give or not give such tender consideration.

Should a contract result from this tender the name(s) of the successful Proponent(s) will be available to anyone upon request. The staff report to Council, if applicable, may bear the name of the bidders for the project and their respective bid amount. Submissions by bidders become records of the municipality and subject to the provisions of the Municipal Freedom of Information and Protection of Privacy Act.

This document consists of a Title Page (page 1), Form of tender (page 2), Bid Document (page 6), and Bid Submission (Page 16). Bidders must review all four sections and confirm by initialing all pages that they have read and understand the contents. Please make sure all relevant forms and documents are signed and completed to ensure your bid is complete.

**Form of Tender**

**a) Definitions**

The following definitions shall apply throughout the tender:

“Agreement” refers to the agreement between the Town of Minto and a bidder.

“Award” refers to the selection by the Town of Minto a successful tender for the provision of the goods, services and/or supplies under this process.

“Bidder” refers to any person or corporation participating in this tender.

“Town” refers to Corporation of the Town of Minto.

**b) Qualification**

The bidder has carefully examined the provisions, plans, specifications and conditions attached to this tender and has carefully examined the site and/or locations of the goods, services and supplies to be provided, where applicable, and the bidder understands and accepts the said provisions, plans, specifications and conditions, and for the prices set forth in this tender, hereby offers to furnish all expertise, equipment, machinery, tools, apparatus, personnel, and other means of construction or production, needed to furnish all the goods, services and/or supplies, except as otherwise specified in the contract, and to complete the work in strict accordance with the provisions, plans, specifications and conditions attached to this tender.

**c) Instruction**

All pages of this document shall be returned with the tender submission, and all pages of this document shall be initialed and completed in full by the bidder in the space provided, and included in a sealed envelope, or in the envelope supplied if applicable

**d) Warranty**

I/We the Bidder (s) hereby certify that I/we will provide the goods, services and/or supplies as outlined in this tender, and to diligently perform in accordance with the terms of this bid, upon award by the Town, without undue delay.

(Name of Firm or Individual – Bidder): \_\_\_\_\_

Address: \_\_\_\_\_  
\_\_\_\_\_

Phone: \_\_\_\_\_ Fax: \_\_\_\_\_ Email: \_\_\_\_\_

I have authority to bind the company.

\_\_\_\_\_  
(Name of Signatory)

\_\_\_\_\_  
(Signature)

**e) Process for Receipt and Opening of Tender**

- i. The Form of tender and other documents that make up the bid shall be scanned and emailed, along with any bid deposit or security outlined in the tender and delivered to the designated person outlined within the document electronically date/timed stamped and a list compiled of bids received for the provision of goods, services and/or supplies.
- ii. On the Closing Date sealed bids received and marked will be opened and the names of the bidders will be recorded by the Opening Committee at the Town of Minto Municipal Office. In some cases the gross bid amount may be read, except however such amount shall not be the final bid amount until such time as the bids have been reviewed and checked for accuracy and confirmed by the Town, at its sole discretion, as accurate.
- iii. The Opening Committee will consist of the C.A.O. Clerk or Department Head responsible for the area of work requiring the goods, services and/or supplies, and staff from the Treasury Department and Clerk's Department, or designate. Unless specified otherwise, opening of the tender shall be public so that bidders recorded at the Town office may observe the opening. Following public opening, bids will be assessed to determine adherence to the terms of this document prior to a recommendation to Council for award.
- iv. Unless specified otherwise the Town will not accept a response to this tender by facsimile or other electronic means.
- v. All bids must be clear and readable. Erasures, overwriting or strike-outs shall be initialed by the person signing the bid.
- vi. Late bids will not be accepted.

**f) Privilege Clause**

The Town reserves the right, in its sole discretion, to reject any or all bids, and the lowest or highest bid, as the case may be, will not necessarily be accepted. Without limiting the generality of the statement immediately above, the Town shall not be required to award or accept a bid, or may recall the tender at a later date:

- i. When only one bid has been received;
- ii. Where the lowest responsive and responsible bidder substantially exceeds the estimated cost of the goods, services and/or supplies;
- iii. When all bids received fail to comply with the specifications of the tender terms and conditions;
- iv. Where a change in the scope of work or specifications is required.

Further the Town reserves the right to accept any portion of a bid. Award of the successful bid shall be subject to approval by the Council of the Town of Minto.

**g) Communications**

Any communications regarding this tender must be addressed to the Primary Town Contact listed on the Title Page of this document.

**h) Withdrawal or Revision of Bids**

A bidders may withdraw or revise all or part of a bid at any time up to the Closing Date and Closing Time by submitting a letter requesting removal of the previously submitted bid to the C.A.O. Clerk or Department Head responsible for the tender who will exchange the original sealed bid with the replacement sealed bid which will be marked and identified in accordance with part **e)** above. Requests made by telephone or fax will be considered. The previously submitted bid will be returned unopened to the bidder.

**i) Alterations or Variations**

No alterations or variations of the tender shall be valid or binding upon the Town of Minto unless authorized in writing or other means specified in the bid documents.

**j) Accuracy of Bid Document and Related Material**

The Town has provided herein specific technical, background and other information as accurately as possible, but assumes no responsibility for the completeness of the information presented in this document, or otherwise distributed or made available formally or informally during this procurement process. Without limiting the generality of the foregoing, the Town will not be bound by, or be responsible for, any explanation or interpretation of the bid documents other than those prepared in writing. In no event shall bidders rely on any oral statement by the Town or its agent, advisors or Consultants. All the information contained in this document, or from a separate written request or transmission from the Town is subject to the provisions of this section.

**k) Oral Explanation or Interpretation**

No oral explanation or interpretation by the Town shall modify any of the requirements or provisions of the bid document.

**l) Due Diligence**

Bidders are solely responsible for conducting their own independent research, due diligence, and any other work or investigations, and for seeking any other advice necessary for the preparation of their submission. It is the bidder`s responsibility to clarify with the Town any questions with respect to the bid documents in accordance with the procedure set out in herein before submitting a bid.

**m) Addendum**

By the issuance of a cancellation or addendum, the Town may cancel the tender, revise, delete, add to or substitute any part of the bid document, extend the Closing Date; or provide an explanation or interpretation.

**n) Tender Costs**

The Town is not responsible for any costs incurred by a bidder to prepare and submit a bid.

**o) Claims or Litigation**

The Town shall reject all bids submitted by a bidder if that bidder (or a related person, as determined by Council) is engaged in a legal action (including arbitration) with the Town unless this provision is waived by Council, in its sole and absolute discretion

**p) Freedom of Information**

The information collected will be used solely for the purpose stated herein. Submissions by bidders become records of the municipality and subject to the provisions of the Municipal Freedom of Information and Protection of Privacy Act.

**q) Non-Lobby**

If any employee, agent or other representative of any bidder makes any representation or solicitation to any elected representative of the Town, committee or staff member or any other officer, employee or agent of the Town, the media, or consultants to the Town, with the exception of the contact listed under any communications above, whether before or after the submission of the bid, the Town will be entitled to reject the bid. The requirement does not extend to any public deputation that may be made to Council or any Town committee.

**r) Town of Minto Purchasing or Procurement By-Law**

This Tender is subject to the Town of Minto's Procurement By-Law in affect at the time of the call goods, services and/or supplies.

## **Bid Document**

### **1. BACKGROUND**

The Town of Minto maintains over 52 km of gravel roads and over 230 km of hard top roads using funds from its annual operating and capital budgets. The annual operating budget changes each year, but generally contains over \$180,000 for various asphalt and gravel projects. The capital budget also varies with the 2022 budget identifying over \$400,000 in potential roadway work. By tendering asphalt applications in rural and urban areas, including milling, sand pad and pave, first and second lift, final lift and shoulder gravel, the Town intends to maximize the extent of roadway work completed through the competitive bid process.

The Town at its sole discretion may re-allocate funds within its approved budget depending on need and the competitiveness of pricing obtained in its tendered work. If an asphalt tender contains particularly attractive pricing and the Town can obtain “best value” by applying the prices to additional work, funds may be shifted from other budget areas to complete more work. If asphalt pricing is poor the Town may defer projects to other years and re-allocate funds for asphalt or gravel work to other areas if such a deferral results in “best value” to ratepayers.

### **2. SUBMISSIONS**

Tenders submitted in envelopes clearly marked as to contents, will be received at the Town of Minto Administration Office  
5941 Highway 89  
Harriston, ON N0G 1Z0, until 11:00 a.m., local time on: May 4, 2022

### **3. SCOPE OF WORK**

The intent of this Tender is to retain a competent contractor to meet all necessary requirements and to perform any application of materials, equipment or other essentials needed to fulfill the Town of Minto’s request for various asphalt applications in rural and urban areas, including milling, sand pad and pave, first and second lift, final lift and shoulder gravel as generally specified in Schedule “A” to this bid document. Schedule “A” provides project specific requirements related to this tender. Town of Minto reserves the right to add, delete or modify Schedule “A”.

### **4. FREEDOM OF INFORMATION AND PROTECTION OF PRIVACY**

Submissions by bidders become records of the municipality and subject to the provisions of the Municipal Freedom of Information and Protection of Privacy Act.

## **5. QUALIFICATIONS**

No bidder shall submit under this tender unless they have the skills, ability and qualifications to provide the goods, services and/or supplies in accordance with applicable federal or provincial law, and shall demonstrate such skills, abilities or qualifications explicitly in the tender if required to do so in the bid documents, or prior to the award if requested to do so by Town representatives at their sole discretion.

## **6. COMPLETION DATE AND PENALTIES**

The completion date for the provision of all goods, services and/or supplies required under this tender shall be 5:00 p.m., local time on: October 31, 2022 unless an earlier completion date is specified in Schedule "A".

Failure to provide goods, services and/or supplies under this tender shall result in the following penalties, if applicable:

Contractor will pay to the Town the sum of one-thousand dollars (\$1,000.00) for liquidated damages for each and every calendar days' delay in finishing the work beyond October 31, 2022.

## **7. AGREEMENT**

Prior to proceeding with the work required by this proposal, the successful firm shall be required to enter into an agreement with the Town to stipulate mutually agreeable terms for providing the goods, services and/or supplies under this tender.

## **8. EVALUATION**

Bids submitted for goods, services and/or supplies under this tender shall be reviewed using the following general criteria:

- a) The Town is satisfied that such purchase represents "best value" to the Town considering requirements of its purchasing by-law and applicable policies.
- b) Bidders or suppliers have the capacity, skill, ability, past performance, accessibility, quality, service, availability, affordability, reliability, best practices, environmental benefit, proximity and similar as the case may be to supply such goods, services and/or supplies.

## **9. APPLICABLE LAW**

This tender and any award that may develop as a result call shall be governed by and construed in accordance with the laws of the Province of Ontario.

## **10. NO TOWN OBLIGATION TO AWARD**

Publication of this tender and the resultant receipt of any submission do not imply a reciprocal obligation on the part of the Town to award a contract to provide goods, services and/or supplies to any bidder. The Town may at its sole discretion award tender or split the award where such actions would be in the best interest of the municipality keeping in mind the criteria in outlined in Part 8 Evaluation.

The Town of Minto reserves the right to cancel this tender for any reason without any liability to any proponent, or to waive irregularities at their own discretion. Tenders shall be irrevocable until the Town of Minto awards a contract, or cancels this tender, whichever first occurs.

The Town of Minto reserves the right to reject any or all tender, to negotiate with any firm submitting a tender and to accept the tender deemed most favourable in the interests of the Town of Minto.

The lowest or any tender may not necessarily be accepted. The Town of Minto or its agents do not accept any responsibility for costs or expenses incurred by the Proponent in preparing the Proposal.

#### **11. WSIB/INSURANCE**

In response to any requirement in any tender, or upon request, bidders shall provide to the Town proof of WSIB certificate of clearance, and a copy of their insurance policy prior to the award of the tender.

#### **12. INSURANCE**

Prior to award of any tender, or upon request, bidders shall, at their expense provide certificate(s) of insurance satisfactory to the Town of Minto, as set forth below. In the event that the certificate(s) of insurance is/are not satisfactory, the Town of Minto may require the successful bidder to provide a certified copy of the policy. The certificate(s) in the amounts listed below are to be provided:

- a) \$5 million – commercial general liability

Such policy shall contain:

- a) “Cross Liability” clause or endorsement.
- b) An endorsement certifying the Town of Minto is added as an additional insured.
- c) An endorsement to the effect that the policy or policies will not be altered, cancelled or allowed to lapse without 30 days prior written notice to the Town of Minto.

#### **13. HEALTH AND SAFETY**

The Town of Minto is serious in its application of Health and Safety protocols. Bidders are expected to adhere to all legislated and regulated health and safety regulations. Failure to adhere to these practices may result in termination of any contract without financial penalty



to the Town. Bidders shall provide to the Town a copy of their Health and Safety policy upon request, or a written statement that they have a Workplace Health and Safety policy in effect.

#### **14. ENVIRONMENT AND ENERGY EFFICIENCY**

When procuring goods, services and/or supplies, the Town of Minto supports methods that protect the environment and use energy in an efficient and affordable manner. The Town supports innovation and initiative that promotes energy efficiency and improving the quality of the natural environment keeping in mind issues of affordability, maintenance and operating costs.

#### **15. PAYMENT**

The Town of Minto agrees to pay for such goods, services and/or supplies provided for in this bid, once awarded, in accordance with the terms of this bid document and/or the agreement signed upon approval by Town of Minto Council

#### **16 INDEMNITY**

The successful bidder shall indemnify and hold the Town harmless from and against any liability, loss, claims, demands, costs and expenses, including reasonable legal fees occasioned wholly or in part by any acts or omissions either in negligence or nuisance whether willful or otherwise by the successful bidder, its agents, officers, employees or other persons for whom the successful bidder is legally responsible.

#### **17. INQUIRIES**

For further information regarding this tender contact:

Mike McIsaac, Public Works Roads Manager

[mike@town.minto.on.ca](mailto:mike@town.minto.on.ca)

**Schedule “A”**

**Detailed Scope of Work and Standards**

**A. Provide unit and total prices for the work at the following locations shown in the maps at the end of this Schedule:**

- 1) **12<sup>th</sup> Line of the Town of Minto:** New asphalt surface work to be completed West of Wellington Road 6 (see J Map1) extending approximately 2,200m X 6.7m as per Item 1.

<b>NEW ASPHALT SURFACE WORK</b>					
<b>Section 1 – 12<sup>th</sup> Line of Minto, Town of Minto: (see J Map 1) as per specification below:</b>					
<b>Item</b>	<b>Description</b>	<b>Quantity</b>	<b>Unit</b>	<b>Unit Price</b>	<b>Ext Price</b>
1.01	Traffic Control & Fine Grade Prior to Paving	1.000	LS		
1.02	Pulverization of Existing Asphalt	14,800.000	M2		
1.03	Granular A for Road, Shoulders and Driveways	6,650.000	TM		
1.04	Calcium Chloride	15,000.000	KG		
1.05	Water for Compaction and Dust Control	500.000	M3		
1.06	Cold Planing Existing Asphalt (Min 50mm)	50.000	M2		
1.07	Hot Mix HL8 Binder 60mm	2,200.000	TM		
1.08	Hot Mix HL4 Surface 50mm	1,850.000	TM		
<b>Total Section 1 Excluding HST</b>					<b>\$</b>

- 2) **Creek Road & Highland Road of the Town of Minto.** New Asphalt work to be completed North of Wellington Road 2 (See J Map2)

<b>NEW ASPHALT SURFACE WORK</b>					
<b>Section 2 – Creek Road and Highland Road of Minto, Town of Minto: (See J Map 2) as per specification below:</b>					
<b>ITEM</b>	<b>DESCRIPTION</b>	<b>Quantity</b>	<b>Unit</b>	<b>Unit Price</b>	<b>Ext. Price</b>
2.01	HL-2 Mod. Sand Pad (35mm)	1,260.000	1,260t		
<b>Total Section 2 Excluding HST</b>					

3) Minto Normanby Townline. New Asphalt work to be completed 300m north of Creek Road and 500m north of 6 North (See J Map 3)

<b>NEW ASPHALT SURFACE WORK</b>					
<b>Section 3 – Minto Normanby Townline. New Asphalt work to be completed 300m north of Creek Road and 500m north of 6 North (See J Map 3):</b>					
<b>ITEM</b>	<b>DESCRIPTION</b>	<b>Quantity</b>	<b>Unit</b>	<b>Unit Price</b>	<b>Ext. Price</b>
3.01	HL-2 Mod. Sand Pad (35mm)	500.000	500t		
<b>Total Section 3 Excluding HST</b>					

**B. Warranty Period**

Upon completion of the work, the contractor shall notify the Town in writing (i.e. to be included with request for final payment) to request commencement of the warranty period. A warranty period of ONE (1) YEAR will commence following the Town’s written acceptance of the work described in this tender. The Town’s written acceptance of the work will specify a date on which the warranty period will start. The contractor shall repair any identified deficiencies at no additional cost to the Town during the warranty period. Following the ONE (1) YEAR warranty period, an inspection of all work completed will be undertaken with the Town and the Contractor. If the Town accepts the work following the warranty period, the contractor will be notified in writing that the warranty period has been fulfilled and that the work will be accepted. If the Town rejects the work, the Contractor will complete, at no additional cost to the Town, all required work to make the work acceptable to the Town.

**C. Asphalt Specifications**

HL-3 All work shall be done in accordance with OPSS 310, OPSS 1150 and OPSS 1154 for Hot Mix Asphalt and Form M-100. With regards to the aforementioned sections, the minimum asphalt cement content of 5.3% must be met.

**D. Existing Driveways**

Existing asphalt, concrete, interlocking brick or gravel driveways abutting roads proposed for asphalt shall have the edges prepared to create a smooth transition between surfaces. Asphalt placed between the road and driveway shall be the same mix design as specified for that road section. Any milling and/or asphalt required shall be the responsibility of the contractor and shall be included in the Total Tender Price on the Form of Tender.

**E. Asphalt Joints**

All joints and/or terminations abutting existing asphalt surfaces, including bridge decks, shall be ground to the satisfaction of the Primary Contact or designate prior to commencing asphalt placement. Where required the contractor is responsible for milling around all maintenance holes, catch basins and valves located within the existing asphalt. All milling shall be included in the Total Tendered Price on the Form of Tender. Approximate lineal

meters of milling have been provided and are based upon one pass, one and a half (1.5) meters wide.

#### **F. Adjustments**

All required maintenance hole and water valve box adjustments shall be the responsibility of the contractor and shall be included in the Total Tendered Price on the Form of Tender. The Town will accept appropriately sized lift rings for both maintenance hole and water valve boxes to meet the required elevations. Catch Basin adjustments will be completed by the contractor also.

#### **G. Asphalt Repairs**

Areas of asphalt failure identified to the contractor by the Town of Minto within fourteen (14) days of placement shall be repaired to the satisfaction of the Primary Contact or designate within seven (7) days of such notification. No payment will be made for this asphalt requiring replacement.

#### **H. Liquid Asphalt Cement Price Index**

The Town of Minto will adjust the payment to the Contractor based on changes to the Ministry of Transportation's performance graded asphalt cement price index unless the Contractor opts out by notifying the Town of Minto in writing within five business days of the award of the contract.

Once the contractor has opted out of payment adjustments based on the index, the Contractor will not be permitted to opt back in. The price index will be published monthly in the MTO Contract Bulletin and displayed on the OHMPA ([www.OHMPA.org](http://www.OHMPA.org)) and MTO website ([www.rags.mto.gov.on.ca](http://www.rags.mto.gov.on.ca)). The price index will be used to calculate the amount of the payment adjustment per tonne of asphalt cement accepted into the Work.

The price index will be based on the price, excluding taxes, FOB the depots in the Toronto area, of asphalt cement grade PG 58-28 or equivalent. One index will be used to establish and calculate the payment adjustment for all grades. As of July 2006 the price index for each month will reflect the average of the same month's prices and be published on the last day of the month and be retroactively applied to HMA laid in the same month.

A payment adjustment per tonne of asphalt cement will be established for each month in which paving occurs when the price index for the month differs by more than \$15.00/tonne from the price index for the month in which the tender was awarded. When the price index differential is less than \$15.00/tonne, there will be no payment adjustment for that month. Payment adjustments due to changes in the price index are independent of any other payment adjustments made to the hot mix tender items. Provincial sales tax adjustment should be applied to the adjustment (either way).

The payment adjustment per tonne will apply to the quantity of asphalt cement in the hot mix accepted into the Work during the month for which it is established. The payment adjustment for the month will be calculated by the following means:

When AC Prices are Rising by more than \$15.00/tonne: the payment adjustment to be paid to the Contractor is the result of subtracting the price index for the month prior to tender opening from the price index in effect when paving takes place, minus the \$15.00 float, multiplied by the number of tonnes of PGAC incorporated in the mix(s) as determined by the job mix formula. HST on the adjustment will be included.

When AC Prices are Falling by more than \$15.00/tonne: the payment adjustment made in favour of the Owner is the result of subtracting the price index in effect when paving takes place, plus the \$15.00 float from the price index for the month prior to the tender opening, multiplied by the number of tonnes of PGAC incorporated in the mix(s) as determined by the job mix formula. HST on the adjustment will be included.

The quantity of new asphalt cement includes all grades of asphalt cement supplied by the Contractor with and without polymer modifiers. For each month in which a payment adjustment has been established, the quantity of the escalation/de-escalation will be calculated using the hot mix quantity accepted into the Work and its corresponding asphalt cement content as required by the job mix formula.

For mixes which contain reclaimed asphalt pavement, the increase due the contractor or the rebate due the owner will be calculated as if virgin hot mix asphalt has been supplied. This fairly reflects the increasing value of the Contractor's RAP pile when AC prices are increasing and the opposite when they are declining.

#### **I. Notes:**

Contractors should bid the hot mix asphalt item using the cost of the PGAC specified. The AC Price Index is only a tool for qualifying hot mix prices and is not intended as a standard AC price to be incorporated into the contract bid.

The payment adjustment calculated using this formula is full compensation for any and all PGAC grades specified.

If the AC index has not changed more than \$15.00 per tonne up or down, no adjustment is required. Only the amount of the change that is greater than \$15.00 is used to calculated payment adjustments.

Beginning with the AC Index for July 2006 MTO will amend their past practice of establishing the monthly index amount on the 1st day of the month from the average of the four weekly AC prices received in the previous month to a calculation that takes in the average of the four weeks of the current month and is subsequently published on the last day of that month.

Past practice Before August 2006:

The index for June is the result of AC prices received in May and published June 1st.

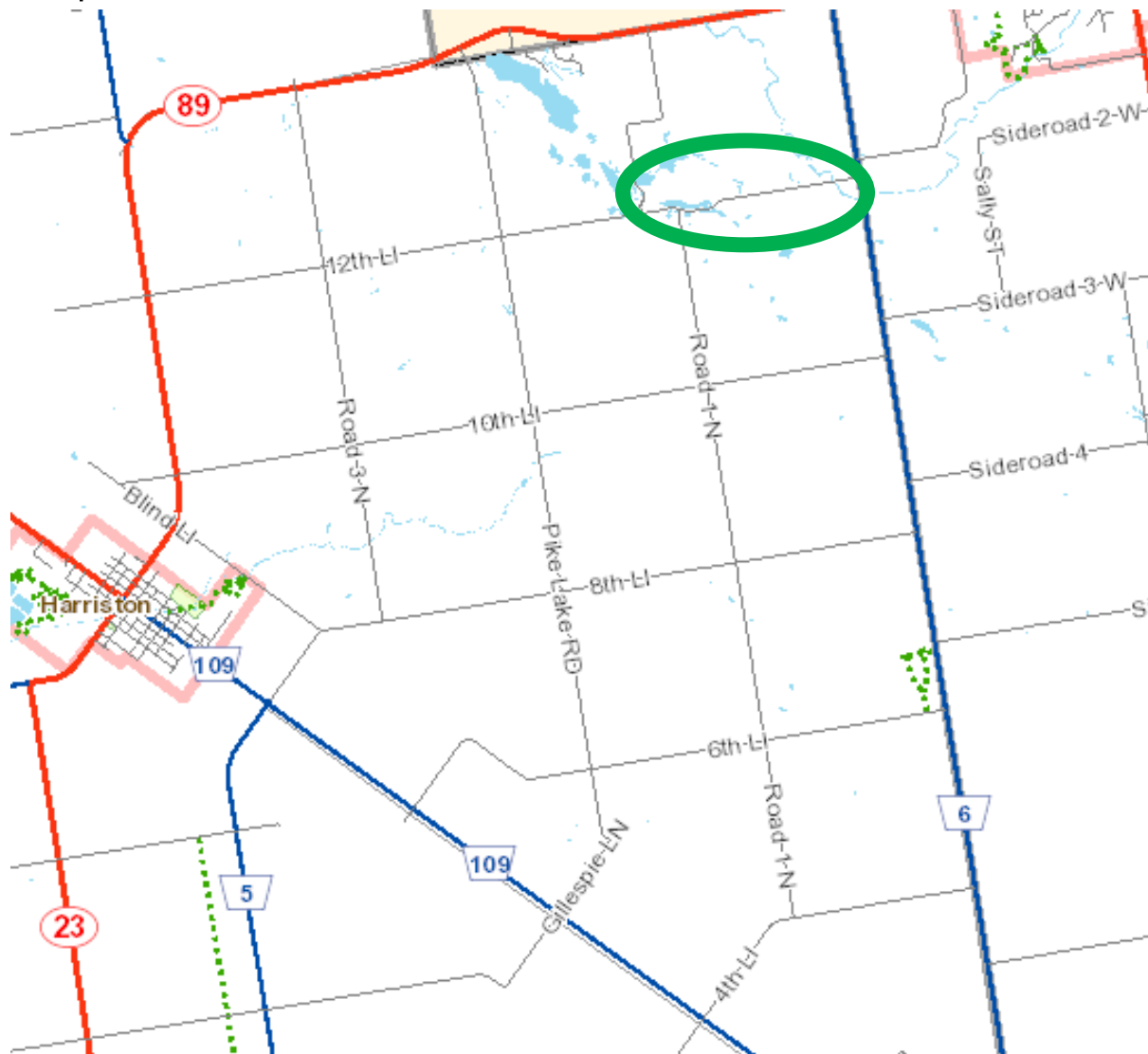
New Standard:

The index for July is the result of AC prices received in July and published July 31st.

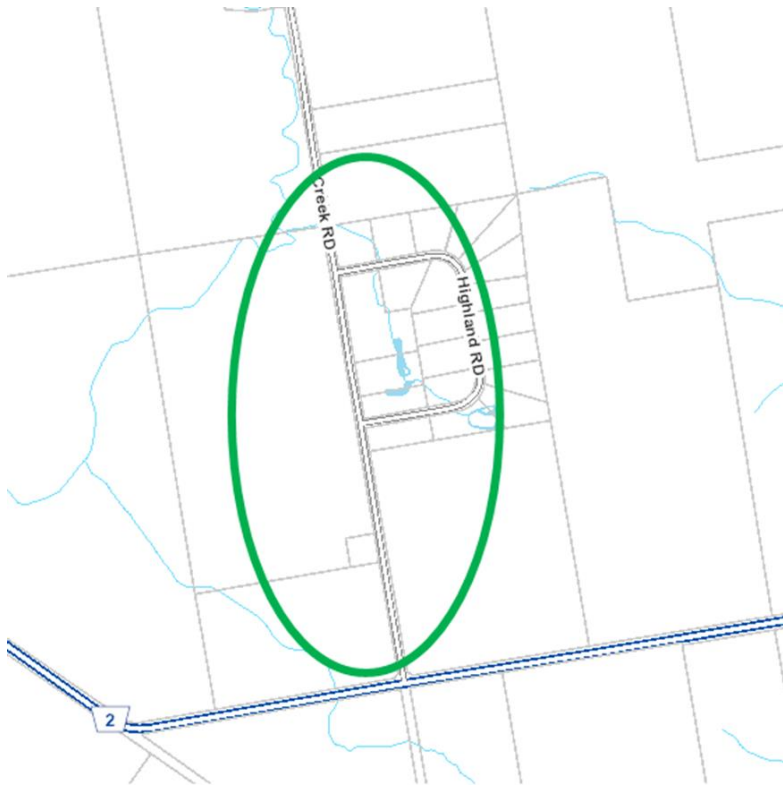
For qualifying payment adjustments on the price of HMA the contractor will seek/give an HST adjustment on the total value because Ontario collects a levy of 13% HST on the total manufacturing costs of every tonne of HMA produced.

As the result of the implementation of Note 4 and the subsequent issue of MTO SP 103S20 the AC Price Index on for the month prior to tender opening will be used as the AC bid price to calculate AC adjustments.

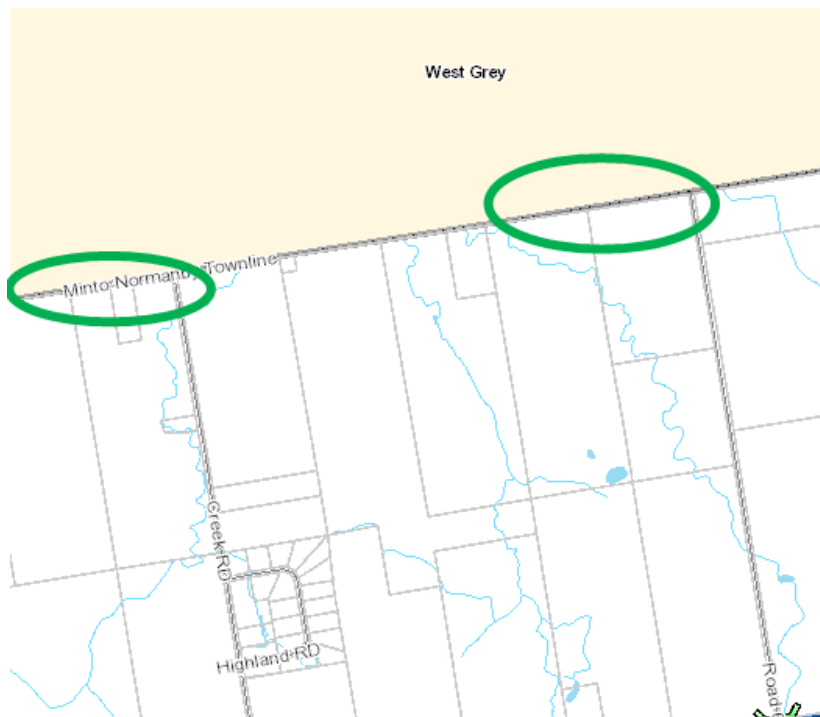
J. Map 1



J Map 2



J Map 3



**Bid Submission**

**TENDER # 2022 - 05  
Asphalt Paving**

CONTRACTOR: \_\_\_\_\_

ADDRESS: \_\_\_\_\_

\_\_\_\_\_

HST #: \_\_\_\_\_

DATE: \_\_\_\_\_

SIGNATURE: \_\_\_\_\_

NAME & TITLE: \_\_\_\_\_

WSIB NUMBER \_\_\_\_\_ INSURANCE POLICY # \_\_\_\_\_

**REFERENCES**

List 2 references for which you have completed prior work.

\_\_\_\_\_  
\_\_\_\_\_

We, the undersigned, declare that we have carefully examined the General Instructions and the Scope of Work. We declare that if this bid is accepted within 10 days of the date of the tender, we will execute a contract to provide all the material and perform all the work described in those documents within the project completion schedule for the sum of:

\_\_\_\_\_

\_\_\_\_\_ (\$\_\_\_\_\_) Canadian Dollars,  
including all applicable taxes and charges, excluding HST.

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Signature