

### **Request for Quotation**

**Date:** May 12, 2025 **Project No.:** 300057614.0000

Project Name: NH- Wingham Resurfacing RFQ No.: 08-2025

**To:** All Contractors

Owner: Township of North Huron

This is not a Change Order and is not authority to proceed with the work described. Until further notice, do not proceed with any work that would render the inclusion of the revisions detailed in this proposal more difficult or expensive. Include quoted cost for revisions or additions to contract requirements necessitated by this proposal.

**To the** Please submit a quotation, excluding HST, with a detailed breakdown as to labour, materials and equipment for the following work:

This Request for Quotation (RFQ) shall include the supply of all labour, equipment and materials required to prepare and resurface the various locations described.

The RFQ consists of the following:

Schedule A - Form of Quotation

Schedule B - General Conditions

Schedule C - Drawings

Schedule D - General Requirements & Special Provisions

The Contractor shall complete Schedule A (2 pages) with their price/cost (excluding HST) and submit a hard copy including supporting documents by delivery to the Township of North Huron Municipal Office located at:

274 Josephine Street, Wingham ON

By Tuesday **May 27, 2025 at 2:00:00 PM** unless otherwise instructed by an addendum. The onus is on the Bidders to ensure their hard copy bid submission are received no later than the closing date and time.

R.J. Burnside & Associates Limited

Project Manager

Wingham RFQ Template 5/9/2025 3:53 PM

# Schedule A Form of Quotation (1 of 2)

Contractor:	
Address:	
Proposed Construction Schedule (start):	
Proposed Construction Schedule (finish):	
Street Resurfacing (A1-A6):	\$
Parking Lot Improvements (B1-B2)	\$
Provisional Items (P1-P5):	\$
Total Construction Cost:	\$
HST (13%):	\$
Total Quotation Amount:	\$
The lowest or any quotation may not necessarily be awarded.	
Authorized Contractor's Signature:	
Print Name:	
Date:	

# Schedule A Form of Quotation (2 of 2)

The Contractor is to supply all labour, equipment and materials required to prepare and resurface the streets and parking areas noted below. The Work shall be as follows:

Item No.:	<u>Description</u> :			<u>Unit</u>	Amount:
Street Res	surfacing				
A1	Mobilization, Traffic Control Bond	ding & Insurar	ice	L.S.	\$
A2	Park Dr. (Alice to Shuter)			L.S.	\$
A3	Boland (Carling to dead end)			L.S.	\$
A4	Patrick (Edward to Minnie)			L.S.	\$
A5	Pine Street			L.S.	\$
A6	John (by Riverside Apts.)			L.S.	\$
	(Carry Total to Pag	e 1 of 2 on Sc	hedule A)	TOTAL	\$
Parking Lo	ot Improvements				
B1	Firehall			L.S.	\$
B2	Townhall			L.S.	\$
	(Carry Total to Pag	TOTAL	\$		
Provision	al				
Item No.:	<u>Description</u> :	Contract Quantity	<u>Unit</u> <u>Price</u>	<u>Unit</u>	Amount:
P1	Farley Lane (Victoria to David)	1.0		L.S.	\$
P2	Firehall Back Area	1.0		L.S.	\$
P3	Library Parking Lot	1.0		L.S.	\$
P4	15mm Skim Coat Pad 230 \$		m²	\$	
P5	45mm Asphalt Patch	160	\$	m²	\$
	(Carry Total to Pag	e 1 of 2 on Sc	hedule A)	TOTAL	\$

## Schedule B General Conditions

- 1. The awarded Contractor (Contractor) will be working for the Township of North Huron (Owner) with the necessary Contract Administration and inspections being provided by R.J. Burnside & Associates Limited (Engineer and Contract Administrator).
- 2. The Contractor agrees to undertake all of the work and furnish all of the labour, materials, tools, appliances and transportation necessary for the completion of the work required under this Quotation, as set forth in the drawing and specifications.
  - The said drawing and specifications are intended to cover and provide for the proper completion of the work in all respects, and which may reasonably be inferred from the Contract. The work must be done by the Contractor, even if not specifically referred to in the drawing and specifications.
- 3. To ensure receipt of the latest information and updates regarding this bid, the onus is on the Bidder to visit the Township of North Huron Bids & Tenders website (https://northhuron.bidsandtenders.ca/Module/Tenders/en/Home/BidsHomepage)

The Township will post results for this tender on their website.

4. Submissions will be received at the North Huron Municipal Office through hard-copy submission only.

ATTN: Carson Lamb, Director of Legislative Services / Clerk
RFQ 08-2025
274 Josephine Street
PO Box 90
Wingham ON
N0G 2W0

- The Contractor shall guarantee the work free from any defects in materials and workmanship under normal operating conditions throughout the Warranty Period of one year following the completion of the work.
- 6. The Contractor agrees that the decision of the Contract Administrator and/or the Owner is to be final and binding on the Contractor as to the nature and cause of any imperfections and as to the remedy required for each and as to which party shall bear the cost of such remedy. Failure to comply with the directions of the Contract Administrator and/or the Owner within forty-eight (48) hours after written notice may result in the Contract Administrator having the work performed by others and the cost thereof being deducted from the amount due to the Contractor.

- Quotations which are incomplete, conditional, illegible or obscure, or that contain additions, reservations, qualifications, alterations incorrectly submitted or irregularities of any kind may result in an invalid Quotation and the Contract Administrator's and/or the Owner's rejection of the Quotation.
  - Alterations to the Quotation's numerical entries may be made providing they are legible and initialed by the Contractor's signing officer.
- 8. Should a Contractor find discrepancies in, or omission from the drawing, specifications, or other Quotation documents, or should they be in doubt as to their meaning, they should notify the Contract Administrator immediately who may send a written instruction or clarification to all Contractors.
- 9. Contract Administrator and/or the Owner reserves the right to reject any or all Quotations and to waive formalities, as the interests of the Owner may require, without stating reasons thereto. The lowest or any particular Quotation will not necessarily be accepted.
- 10. No bid or offer will be accepted from any bidder, inclusive of the bidder's subcontractors, who has a claim or has instituted a legal proceeding against the Township or against whom the Township has a claim or instituted legal proceeding, without prior approval of Council.
- 11. The award of this contract is subject to Council Approval and budgetary allocations. The Township reserves the right to cancel any or all bid calls. The Township of North Huron reserves the right, in its sole discretion to reject any or all bids.
- 12. Proposals shall be open for acceptance for a period of sixty (60) days after the closing date. After this time the Proposal can only be accepted with the consent of the successful bidder. When Proposals have been checked, the Contract Administrator will review the Bids in order to recommend Award. The Form of Agreement (sample included in Attachment A) shall be a written record of the business arrangement between the Township and the Bidder. Immediately after acceptance of the Proposal by the Owner(s), the successful Bidder shall provide the Owner(s) with any required documents within 10 business days of the date of notification of award.
- 13. The successful Bidder shall indemnify and hold harmless RJ Burnside and the Township, its officers and employees from and against any and all liabilities, claims, demands, loss, cost, damages, actions, suits or other proceedings by whomsoever made, directly or indirectly arising our of the project attributable to bodily injury, sickness, disease or death or to damage or destruction of tangible property cause by any acts or omissions of the Bidder, its officers, agents, servants, employees, customers, invitees or licensees, or occurring in or on the premises or any part thereof and, as a result of activities under this Proposal. Neither the Owner nor the Successful Bidder shall be obligated to indemnify the other party in any manner whatsoever for the other party's own negligence or for the negligence of anyone other than their own officers, agents, servants, employees, customers, invitees or licensees.

This indemnity shall survive the expiration or early termination of this Agreement and continue in full force and effect.

14. Bidders shall carefully examine all documentation that encompasses this request including but not limited to specifications, addenda and drawings in order to satisfy themselves as to all conditions affecting the scope of work. No claim for additional costs will be entertained on the grounds of misrepresentation, nor on the grounds that any promise or guarantee was given or provided by the Township. If a Bidder finds discrepancies, omissions, irregularities or is in doubt as to the meaning, the Bidder shall contact the Township. The Township cannot be held liable for any oral explanation or interpretation provided.

Any and all addenda issued prior to the closing date will be posted on the Township's Bids Tenders and RFP webpage under "current opportunities" (https://northhuron.bidsandtenders.ca/Module/Tenders/en/Home/BidsHomepage)

It is the bidder's sole responsibility to download and include all addenda issued with the tender submission. Bidders attempting to contact Township staff or elected officials other than the contact(s) indicated within this request, for whatever reason during the bid process, are advised that such action may result in their disqualification from the process.

- 15. The Bidder shall be deemed to have satisfied themselves before Tendering as to the correctness and sufficiency of their bid for the completion of the work. In addition, the Bidder shall obtain their own information on all matters and things that may in any way influence them in making their Proposal and fixing the rates entered by them in the "Schedule of Items and Prices". The Bidder shall also satisfy themselves in all respects as to the risks and obligations to be undertaken under terms of contract.
- 16. An optional pre-bid meeting will be held on Wednesday May 21<sup>st</sup>, 2025 at 9am. Contractors are to meet at the intersection of Park and Alice Street in Wingham. Parties are required to adhere to the OHSA, Public Health, and all other applicable legislation while on Municipal Property. The Contractor will be responsible for providing their own PPE.
- 17. Beyond the mandatory requirement to bid on the Work as specified, the Contractors have the option of submitting proposed alternatives to the Work ("Proposed Alternatives to the Work") which:
  - (i) present economic, environmental or technical benefits;
  - (ii) are consistent with the requirements set out in the Bid Documents (including, without limitation, the Drawings and Specifications); and
  - (iii) still produce the desired end result.

Contractors shall append their Proposed Alternatives to the Work to the Form of Quotation. Without limiting the generality of the foregoing, the Proposed Alternatives to the Work shall include, without limitation, the following:

- (i) a complete description with drawings, specifications and other information;
- (ii) the reason for substitution;

- (iii) the differences between the specified work and the Proposed Alternatives to the Work and the necessary revisions to other work to accommodate the Proposed Alternatives to the Work;
- (iv) the amount by which the Bid Price will be increased or decreased; and
- (v) such other necessary information to permit an accurate analysis of the Proposed Alternatives to the Work.

#### The Contractors understand that:

- the Owner may accept any of the Proposed Alternatives to the Work and corresponding alternative prices in any order or combination, including all or none;
- (ii) the price adjustments due to the Proposed Alternatives to the Work may be taken into account in determining the lowest bid;
- (iii) Proposed Alternatives to the Work and the related price adjustments are open for acceptance by the Owner for the same period of time as the Bid;
- (iv) the Work and the contract price in the Contract shall reflect the Proposed Alternatives to the Work and related price adjustment, if any, accepted by the Owner at the time of Acceptance;
- (v) acceptance of any Proposed Alternatives to the Work will not affect the date for Substantial Performance of the Work as set out in Document D.
- 18. The successful Contractor will be required to provide a certificate of insurance for policies covering all insurances required in accordance with:
  - General liability with limits of not less than \$5 million.
  - Automobile liability insurance of not less than \$2 million.

The insurance policies shall name the following parties as additionally insured:

- Township of North Huron
- R.J. Burnside & Associates Limited
- Any other parties whom the Contract Administrator identifies

and shall insure the Contractor and the above named in the same manner and to the same extent as if a separate policy had been issued to each.

- 19. The successful bidder will be required to submit the following documentation, in form satisfactory to the Township of North Huron, at the time of the execution of the contract.
  - a. Executed Agreement
  - b. Insurance Documents in compliance with the Tender Documents

- c. Workplace Safety and Insurance Board Clearance Certificate
- d. Contractor Health and Safety Plan
- 20. The lump sum prices submitted by the Contractor shall be <u>exclusive</u> of the Harmonized Sales Tax (H.S.T.). The H.S.T. shall be shown separately on the Form of Quotation.
- 21. Contractors shall visit the site of the work and carefully investigate all conditions potentially affecting the work and how it is to be completed with respect to site access, working area, storage areas, local features, including private property and utilities, as well as any other conditions that may influence the undertaking and/or pricing of the work.
- 22. The Contractor acknowledges that he has read and understood the Occupational Health and Safety Act (R.S.O. 1990, as amended).
  - The Contractor agrees to observe strictly and faithfully the provisions of the said Occupational Health and Safety Act and all regulations and rules thereunder.
  - The Contractor is to submit their own Health and Safety Manual to the Contract Administrator and the Owner prior to commencing work.
- 23. That, an award by the Contract Administrator and/or the Owner based on this Quotation, shall constitute its acceptance.
- 24. The Statutory Holdback will be 10% of the total work performed. The payment of such statutory holdback shall be due 60 days following the date of the Certificate of Substantial Performance (as issued by the Contract Administrator), when all the work has been substantially completed in accordance with the Contract, but subject to the provisions of the *Construction Lien Act.* The Substantial Performance Payment Certificate will be issued by the Contract Administrator at the rate of one hundred percent (100%) of the whole amount (less the value of outstanding deficiencies) due under this Contract. The warranty period will be one year from the date of substantial completion. The owner will maintain a holdback of 2% of the total work performed or \$2,000, whichever is greater, as a holdback for the warranty period.
- 25. The successful bidder is required to conform to the Occupational Health and Safety Act related to the performance of the contract. In addition, the successful Proponent will be required to supply to the Township a valid Clearance Certificate issued by the WSIB, or if applicable, a letter from WSIB verifying Independent Operator's Status. A new clearance certificate shall be submitted with any invoicing.
- 26. The Contractor can commence work as early as May 30, 2025 and shall have all works completed by **September 30, 2025**. The Contractor shall prepare a schedule for the project and forward it to the Contract Administrator and obtain the Contract Administrator's approval prior to commencing work at the site.
- 27. The Contractor is to ensure that all of their employees, subcontractors and agents are aware of the day-to-day activities at site locations shown in Schedule C and take all necessary

- actions to maintain a safe and secure work site for the Township of North Huron, students, visitors, staff and construction staff.
- 28. The Township's Purchasing of Goods, Services and Construction Policy form is an integral part of this proposal document. The Policy and Procedures apply to this proposal process. A copy of the Township's Purchasing Policy can be found on the Municipal Website <a href="https://www.northhuron.ca">www.northhuron.ca</a>.
- 29. All Bidders shall include a hard copy of an executed Bid Bond made payable to the Owner issued by a surety authorized to transact the business of suretyship in Ontario, in the latest form approved by the CCDC which is valid for a period of 60 days after the Bid Closing Time, representing not less than 10% of the amount of the Bid Price (the "Security"). In the event that the successful Bidder does not execute the Contract and provide bonds, insurance and other documents, within seven (7) days after being so requested, the Township may use such Bidder's bid security as partial payment for such further and other damages as the Township may suffer as a result of such Bidder's actions. The Township may then accept any Proposal, not accept any Proposal, and/or advertise for new Proposals. Use of a Bidder's bid security shall not limit the Township's ability to recover damages through other permissible means, including without limitation through civil litigation.
- 30. All Bidders shall include an executed Agreement to Bond issued by a surety authorized to transact the business of suretyship in Ontario, in the form attached as Attachment "A", or similar standard industry form generally in keeping with Attachment "A", which is valid for a period of 60 calendar days after the Bid Closing Time indicating that the Bidder is able to obtain from such surety a Performance Bond for 100% of the Total Bid Price and a Labour and Material Payment Bond for 100% of the Total Bid Price, as required and in the form specified by the Contract. The cost of such Performance Bond and Labour and Material Payment Bond shall be included in the Bid Price.

#### ATTACHMENT A NORTH HURON FORM OF AGREEMENT (EXAMPLE)

	AGREEMENT
THIS AGREEME 202X.	INT made as of the day of,
BETWEEN:	
The	Corporation of the Township of North Huron
	(hereinafter called "the Township")
	-and-
•	(hereinafter called "the Contractor")

**WHEREAS** the Corporation of the Township of North Huron is desirous that certain Works should be completed, namely [Project Name] in the Township of North Huron and has accepted the Tender by the Contractor for the completion of such Works,

#### NOW THIS AGREEMENT WITNESSETH AS FOLLOWS:

- 1) In this Agreement, words and expressions shall have the same meaning as are respectively assigned to them in the Conditions of Contract hereinafter referred to.
- 2) The following documents shall be deemed to form and be read and construed as part of this Agreement, namely
  - i) Form of Agreement
  - ii) Addenda
  - iii) Standard Specifications
  - iv) Form of Tender
  - v) Information to Bidders
- 3) In consideration of the payments to be made by the Township to the Contractor, as hereinafter mentioned, the Contractor hereby covenants with the Township to complete the Works in conformity in all respects with the provisions of the Contract.
- 4) The Township Hereby covenants to pay the Contractor in consideration of the completion of the Works at the Contract Price in the manner prescribed by the Contract. The issuance of the final estimate for payment by the Contract Administrator, and the acceptance by the Contractor of the amount or amounts certified for payment there under, shall constitute a waiver and release by the Contractor of all claims by the

Contractor under this Contract, against the Township or Contract Administrator or his/her designate.

5) This Agreement shall be binding on the heirs, successors and assigns of the parties hereto.

**IN WITNESS WHEREOF** the parties hereto have hereunto set their hands and seals.

SIGNED, SEALED AND DELIVERED in the presence

I/We have the authority to bind the corporation

### **Township of North Huron**

I/We have the authority to bind the corporation Per:

Paul Heffer, Reeve

Carson Lamb, Clerk

TO:

# ATTACHMENT B FORM OF AGREEMENT TO BOND (EXAMPLE) AGREEMENT TO BOND

TOWNSHIP OF NORTH HURON ("OWNER")

NAME OF BIDDER:						
RE:	NH-2025 WINGHAM RESURFACING					
Bidder, in a Perfo amount of <b>100%</b> of full and due perfo	We, the undersigned, hereby agree to become bound as surety for the above-named Bidder, in a Performance Bond and a Labour and Material Payment Bond, each in the amount of <b>100</b> % of the Bid Price and in a form conforming to the Bid Documents for the full and due performance of the Work shown and described therein, if the Bid attached hereto is accepted by the Owner.					
	EREOF we have hereunt er officers in that behalf.	o set out our corporate seal testified by the				
Dated this	day of	20				
Name of Surety						
Surety's Address						
Witness:		Signed by:				
Signature:		Signature:				
Address:		_ Title:				
		Signed by:				
		Signature:				
		Title:				

## Schedule C Drawings

The following is a list of drawings, as prepared by R.J. Burnside & Associates Limited:

#### Figures:

KP Key Plan

A2 Park Drive

A3 Boland Street

A4 Patrick Street

A5 Pine Street

A6 John Street

B1 Fire Hall

P1 Farley Lane

#### Drawings:

SP Wingham Town Hall Site Plan

RP Wingham Town Hall Removals Plan

GP Wingham Town Hall Grading Plan







### **Township of North Huron**

### Key Plan

Drawn	Checked	Date
MJ	MJ	25/04/21
Scale		Project No.
N.T.S.		300057614.3000

Drawing No. **KP** 







Client

### **Township of North Huron**

Drawing Title

## North Huron Asphalt Resurfacing

Park Drive

ı				
	Drawn	Checked	Date	Drawing No.
	MJ	MJ	25/04/21	۸2
	Scale		Project No.	72
	N.T.S.		300058015.3000	







Client

### **Township of North Huron**

Drawing Title

## North Huron Asphalt Resurfacing

**Boland Street** 

ı				
	Drawn	Checked	Date	Drawing No.
	MJ	MJ	25/04/21	A3
	Scale		Project No.	73
	N.T.S.		300058015.3000	







Client

### **Township of North Huron**

Drawing Title

### North Huron Asphalt Resurfacing

Patrick Street West

Drawn	Checked	Date	Drawing No.
MJ	MJ	25/04/21	<b>A4</b>
Scale		Project No.	A4
N.T.S.		300058015.3000	







Client

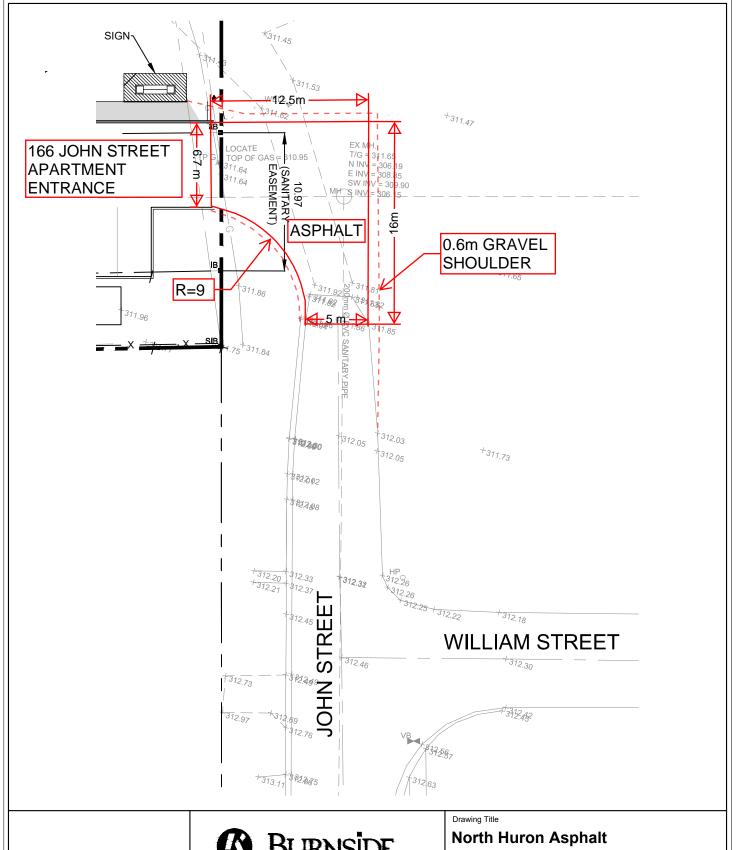
### **Township of North Huron**

Drawing Title

## North Huron Asphalt Resurfacing

Pine Street

Drawn	Checked	Date	Drawing No.
MJ	MJ	25/04/21	A5
Scale		Project No.	73
N.T.S.		300057614.3000	







### **Township of North Huron**

### Resurfacing

John Street

Drawn	Checked	Date	Drawing No.
MJ	MJ	25/04/21	A6
Scale		Project No.	AU
N.T.S.		300058015.3000	







Clien

### **Township of North Huron**

Drawing Title

## North Huron Asphalt Resurfacing

Fire Hall

Drawn	Checked	Date	Drawing No.
MJ	MJ	25/04/21	B1
Scale		Project No.	וטו
N.T.S.		300058015.3000	







Client

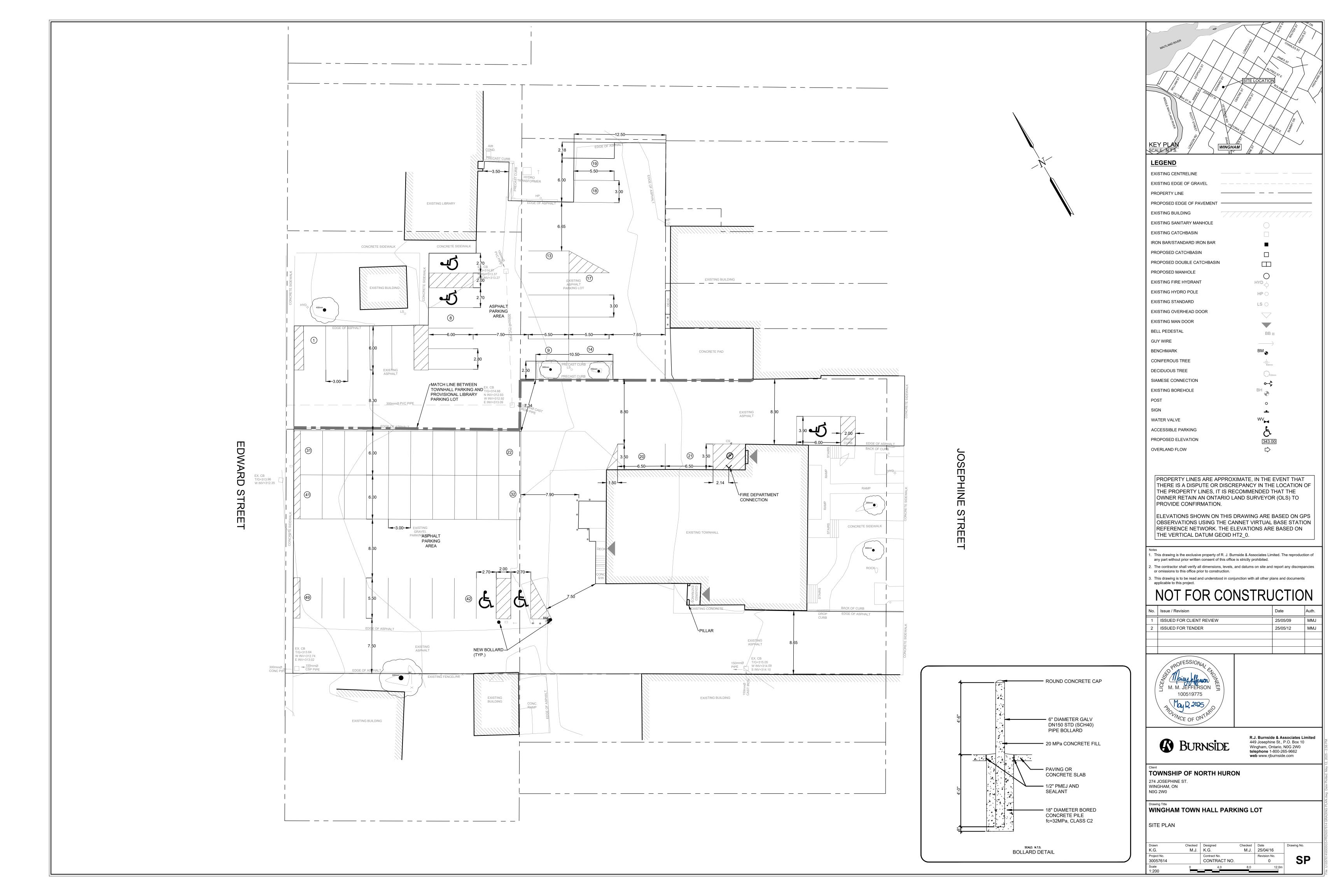
### **Township of North Huron**

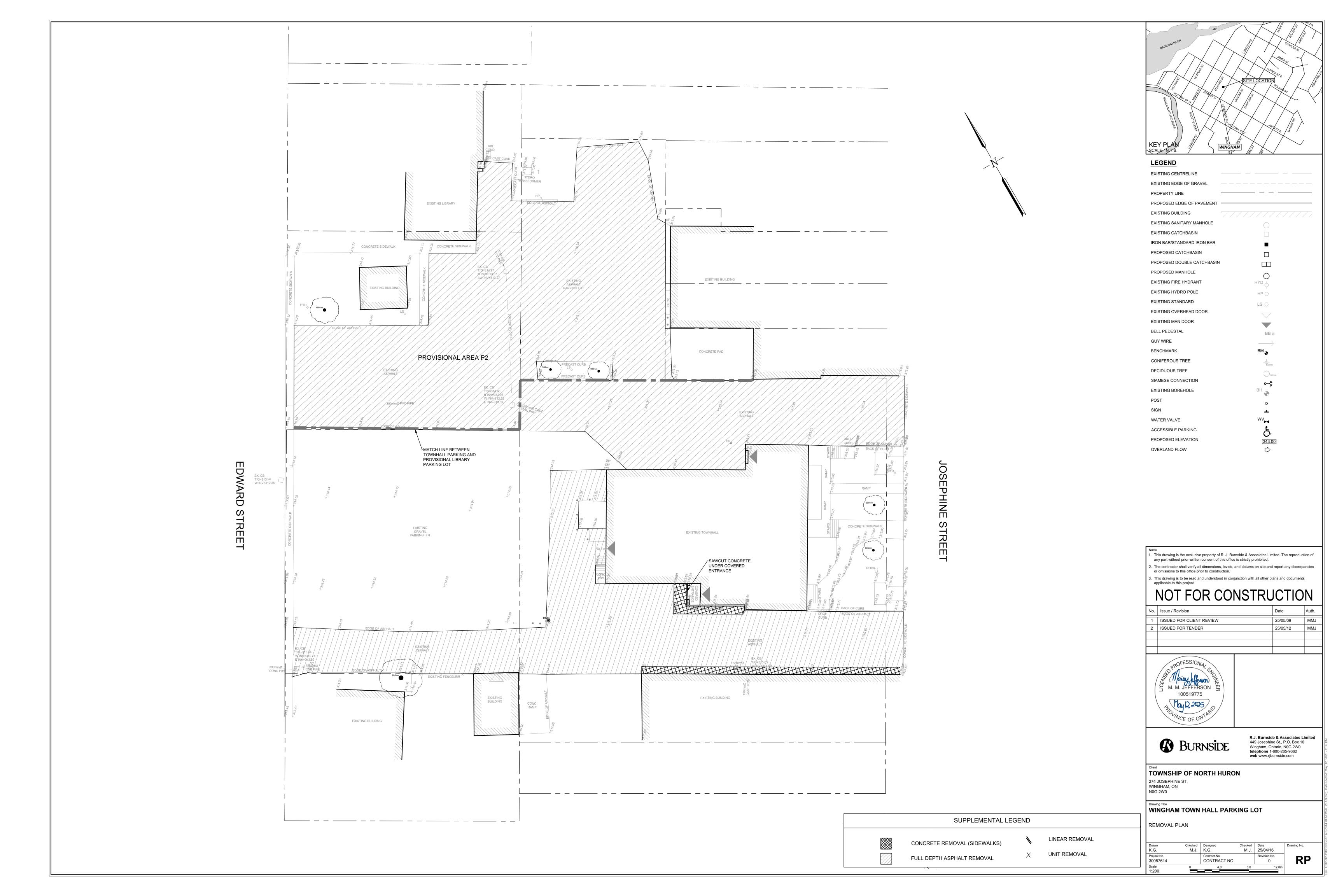
Drawing Title

### North Huron Asphalt Resurfacing

Farley Lane

Drawn	Checked	Date	Drawing No.
MJ	MJ	25/04/21	<b>D</b> 1
Scale		Project No.	
N.T.S.		300058015.3000	





#### 1. GENERAL NOTES 1.1. ALL DIMENSIONS ARE IN METERS, EXCEPT PIPE DIAMETERS, WHICH ARE IN MILLIMETERS, UNLESS 1.2. ALL DIMENSIONS SHALL BE CHECKED AND VERIFIED IN THE FIELD BY THE CONTRACTOR PRIOR TO ANY CONSTRUCTION, AND ANY DISCREPANCIES SHALL BE REPORTED IMMEDIATELY TO THE 1.3. ALL WORK SHALL BE CARRIED OUT IN COMPLIANCE WITH THE APPLICABLE HEALTH AND SAFETY ACT AND REGULATIONS FOR CONSTRUCTION PROJECTS. 1.4. ALL WORK TO BE CARRIED OUT IN ACCORDANCE WITH THE TOWNSHIP OF NORTH HURON STANDARDS AND ONTARIO PROVINCIAL STANDARD SPECIFICATIONS (OPSS). WHERE CONFLICT OCCURS, THE TOWNSHIP OF NORTH HURON STANDARDS ARE TO GOVERN. 1.5. THE TOWNSHIP OF NORTH HURON, ALL APPROVAL AGENCIES AND THE ENGINEER MUST APPROVE ANY REVISIONS TO THE PLANS. 1.6. ALL WORK ON THE MUNICIPAL RIGHT OF WAY AND EASEMENTS TO BE INSPECTED BY THE MUNICIPALITY PRIOR TO BACKFILLING. ALL WORK RELATING TO WATERMAINS AND SEWERS TO BE INSPECTED BY THE TOWNSHIP OF NORTH HURON WHEN REQUIRED. 1.7. THE STANDARD DRAWINGS INCLUDED WITH THESE PLANS ARE PROVIDED FOR CONVENIENCE ONLY AND ARE NOT TO BE CONSTRUED TO BE A COMPLETE SET FOR THE PURPOSE OF THE CONTRACT. IT IS THE CONTRACTOR'S RESPONSIBILITY TO OBTAIN ALL RELEVANT STANDARD DRAWINGS AND SPECIFICATIONS AS REQUIRED FOR THIS CONTRACT. **LEGEND** 1.8. ALL TEMPORARY TRAFFIC CONTROL AND SIGNAGE DURING CONSTRUCTION SHALL BE IN EXISTING CENTRELINE ACCORDANCE WITH CURRENT ONTARIO TRAFFIC MANUAL BOOK 7: TEMPORARY CONDITIONS FIELD TEMPORARILY REMOVE~ EXISTING EDGE OF GRAVEL AND REINSTATE 1.9. THE CONTRACTOR IS ADVISED THAT WORKS BY OTHERS MAY BE ONGOING DURING THE PERIOD OF PRECAST CONCRETE PROPERTY LINE THIS CONTRACT. THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH ALL CURBS OTHER CONTRACTORS AND PREVENT CONSTRUCTION CONFLICTS. PROPOSED EDGE OF PAVEMENT EXISTING LIBRARY 1.10. THE INFORMATION SHOWN FOR EXISTING UTILITIES WAS PROVIDED BY OTHERS. THE CONTRACTOR EXISTING BUILDING IS RESPONSIBLE FOR LOCATING AND PROTECTING ALL UTILITIES DURING CONSTRUCTION. ALL EXISTING UTILITIES MUST BE LOCATED AND VERIFIED BY EACH UTILITY PRIOR TO COMMENCEMENT **EXISTING SANITARY MANHOLE** OF WORK. ANY VARIANCE IS TO BE IMMEDIATELY REPORTED TO THE ENGINEER. LOST TIME DUE TO FAILURE OF THE CONTRACTOR TO CONFIRM UTILITY LOCATIONS AND NOTIFY THE ENGINEER OF EXISTING CATCHBASIN CONFLICTS PRIOR TO CONSTRUCTION WILL BE AT THE CONTRACTORS EXPENSE. IRON BAR/STANDARD IRON BAR 1.11. HYDRO POLES TO BE SUPPORTED AND PROTECTED BY THE CONTRACTOR DURING CONSTRUCTION AS DIRECTED BY WESTARIO POWER. CONCRETE SIDEW PROPOSED CATCHBASIN 1.12. ALL BOULEVARDS AND DISTURBED AREAS TO BE SODDED OR SEEDED OVER A MINIMUM OF 150 mm PROPOSED DOUBLE CATCHBASIN OF SCREENED TOPSOIL OR APPROVED EQUIVALENT. PROPOSED MANHOLE 1.13. A COPY OF THE "FOR CONSTRUCTION" PLAN ARE TO BE ON SITE FOR REFERENCE AT ALL TIMES EXISTING FIRE HYDRANT EXISTING BUILDING MILL AND REPLACE EXISTING BUILDIN EXISTING HYDRO POLE 1.14. THIS DRAWING IS TO BE READ AND UNDERSTOOD IN CONJUNCTION WITH ALL OTHER PLANS AND 40mm HL3 DOCUMENTS APPLICABLE TO THIS PROJECT. EXISTING STANDARD 1.15. ALL PROPERTY BARS TO BE PRESERVED AND REPLACED BY AN O.L.S. AT THE CONTRACTORS EXISTING OVERHEAD DOOR EXPENSE IF REMOVED/DAMAGED DURING CONSTRUCTION. **EXISTING MAN DOOR** 1.16. THE NOTES ON THIS SHEET APPLY TO ALL WORKS UNDER THIS CONTRACT UNLESS OTHERWISE NOTED ON THE PLAN AND PROFILE DRAWINGS AND/OR SPECIFIC DETAIL DRAWINGS. BELL PEDESTAL BB ⋈ 1.17. MINIMUM VERTICAL SEPARATION OF 150 mm BETWEEN SEWERS AT CROSSINGS. **GUY WIRE** 1.18. ALL EXISTING WATERMAIN, STORM AND SANITARY PIPE, ASPHALT, CONCRETE, TOPSOIL AND EARTH -TEMPORARILY REMOVE BENCHMARK AND REINSTATE PRECAST EXCAVATION TO BE REMOVED TO A LOCATION AS APPROVED BY THE ENGINEER. CONCRETE PAD CONCRETE CURBS CONIFEROUS TREE 2. LOT GRADING AND DRAINAGE NOTES **DECIDUOUS TREE** 2.1. MAXIMUM LOT COVERAGE AND ALL SETBACKS SHALL BE IN ACCORDANCE WITH CURRENT MUNICIPAL BY-LAWS. IF NECESSARY, THE OWNER SHALL VERIFY THE LOCATION OF ANY SETBACKS SIAMESE CONNECTION PROVISIONAL AREA P2 ON-SITE WITH THE APPROPRIATE AGENCIES OR MUNICIPAL REPRESENTATIVE. **EXISTING BOREHOLE** 2.2. IT SHALL BE ASSUMED THAT THE GRADIENT BETWEEN SUCCESSIVE PROPOSED LOT ELEVATIONS cMATCH INTO SHOWN ON THE PLAN IS EITHER CONSTANT, OR AT THE GRADIENT SPECIFIED. POST EXISTING ASPHALT WITH 315.70 EXISTING 2.3. THE RECOMMENDED ELEVATION AROUND THE BUILDING ENVELOPE IS A "MINIMUM"; HOWEVER, THE LAP JOINT ENGINEER MUST APPROVE ANY CHANGE TO THESE ELEVATIONS GREATER THAN 0.15 m. WATER VALVE 2.4. RECOMMENDED MINIMUM SEPARATION BETWEEN FINISHED GROUND AROUND THE BUILDING ACCESSIBLE PARKING ENVELOPE AND THE TOP OF THE FOUNDATION WALL IS 200 MILLIMETRES. THE ACTUAL MINIMUM AS PER SECTION 9.15.4.3 (1) O.B.C. IS 150 MILLIMETRES OR 200 MILLIMETERS AS PER SECTION PROPOSED ELEVATION 343.00 OVERLAND FLOW 2.5. ALL FINISHED ELEVATIONS ON THE SITE MUST BE WITHIN +/- <u>0.05</u> m OF THE PROPOSED ELEVATIONS SHOWN ON THE PLAN. ALL SWALES SHALL BE CONSTRUCTED TO THE SPECIFIED DIMENSIONS AND GRADIENTS. FAILURE TO COMPLY WITH THESE TOLERANCES WILL RESULT IN NON-CERTIFICATION OF THE LOT GRADING AND DRAINAGE FOR THE AFFECTED PROPERTY. THE DEVELOPER SHALL BE 1.71% 2.87% REQUIRED TO REGRADE ANY AREAS THAT DO NOT COMPLY WITH THE TOLERANCES AND WILL BE RD RESPONSIBLE FOR ANY RE-CERTIFICATION COSTS. PROPERTY LINES ARE APPROXIMATE, IN THE EVENT THAT THERE IS A DISPUTE OR DISCREPANCY IN THE LOCATION OF 2.6. ALL IMPERVIOUS SURFACES SHALL BE GRADED TO ENSURE POSITIVE DRAINAGE AND GRADIENT RAMP THE PROPERTY LINES, IT IS RECOMMENDED THAT THE AWAY FROM ANY BUILDINGS AND ALONG THE COURSE OF ANY WALKWAYS OR FROM ANY LARGER OWNER RETAIN AN ONTARIO LAND SURVEYOR (OLS) TO IMPERVIOUS AREAS INCLUDING NO PONDING OF WATER WITHIN THESE AREAS. THE CONTRACTOR PROVIDE CONFIRMATION. SHALL NOTIFY THE ENGINEER AND THE OWNER OF ANY CONCERNS WITH THE PROPOSED ELEVATIONS AND GRADIENTS PRIOR TO PLACEMENT OF ANY GRANULARS, ASPHALT, PAVING STONE OR CONCRETE TO ALLOW FOR A THOROUGH ON-SITE REVIEW AND ADJUSTMENT (IF ANY). ELEVATIONS SHOWN ON THIS DRAWING ARE BASED ON GPS 2.96% ANY PONDING ON IMPERVIOUS SURFACES SHALL BE DEEMED A DEFICIENT ITEM; THE AFFECTED OBSERVATIONS USING THE CANNET VIRTUAL BASE STATION SURFACE SHALL BE REMOVED AND REPLACED BY THE CONTRACTOR AND AT THE CONTRACTOR'S REFERENCE NETWORK. THE ELEVATIONS ARE BASED ON EXPENSE; THE EXTENT OF THE AREA TO BE REMOVED AND REPLACED SHALL BE AS DETERMINED THE VERTICAL DATUM GEOID HT2 0. BY THE OWNER OR THE ENGINEER. **EXISTING TOWNHALL** 2.7. INTERIM GRADING MEASURES MAY BE REQUIRED DURING BUILDING CONSTRUCTION TO ENSURE THAT DRAINAGE DOES NOT ADVERSELY AFFECT THE NEIGHBORING PROPERTIES. ROUGH GRADING 1. This drawing is the exclusive property of R. J. Burnside & Associates Limited. The reproduction of OF THE PROPERTY SHALL BE COMPLETED SUCH THAT DRAINAGE IS CONTAINED ON SITE OR any part without prior written consent of this office is strictly prohibited. CONTROLLED TO A POSITIVE OUTLET. 2. The contractor shall verify all dimensions, levels, and datums on site and report any discrepancies 2.8. EXISTING VEGETATION ON SITE TO BE REMOVED AND DISPOSED OF OFF SITE BEFORE LOT GRADING or omissions to this office prior to construction. 3. This drawing is to be read and understood in conjunction with all other plans and documents 2.9. ALL PROPOSED LOT ELEVATIONS REPRESENT EITHER FINISHED ASPHALT, GRANULARS OR NOT FOR CONSTRUCTION 2.10. IT IS RECOMMENDED THAT THE CONTRACTOR RETAINS A GEOTECHNICAL CONSULTANT FOR THE TESTING OF ALL GRANULARS AND ASPHALT. No. Issue / Revision 2.11. ALL PAVEMENT MARKING, LINE PAINTING, DIRECTIONAL LINES/ARROWS ETC. SHALL BE PLACED IN ISSUED FOR CLIENT REVIEW 25/05/09 ACCORDANCE WITH THE SITE PLAN. LINE PAINTING AND DIRECTIONAL SYMBOLS SHALL BE ISSUED FOR TENDER 25/05/12 APPLIED WITH A MINIMUM OF TWO COATS OF ORGANIC SOLVENT BASED PAINT IN ACCORDANCE MATCH INTO COAN EXISTING T/G 3. ROADS MATCH INTO-ELEVATION EXISTING T/G 3.1. THE PAVEMENT STRUCTURE SHALL CONSIST OF THE FOLLOWING: **ELEVATION** 40mm HL3 ASPHALT 0.99% 50mm HL8 ASPHALT 3.2. GRANULAR `A' AND `B' BASE TO BE COMPACTED TO 100% OF THE MATERIAL'S RESPECTIVE SPMDD. 100519775 EXISTING EXISTING BUILDING 3.3. ALL GRANULARS AND ASPHALT MATERIALS TO BE PLACED IN ACCORDANCE WITH OPSS 314 AND BUILDING May 12, 2025 3.4. STEP JOINTS ARE TO BE USED WHERE PROPOSED ASPHALT MEETS EXISTING ASPHALT. ASPHALT EXISTING BUILDING JOINTS WITH EXISTING ASPHALT TO BE SAW CUT STRAIGHT PRIOR TO PLACING NEW ASPHALT. HL3 SURFACE ASPHALT TO OVERLAP EXISTING ASPHALT BY A MINIMUM OF 300mm. TACK COAT TO BE APPLIED TO EXISTING ASPHALT SURFACES MEETING NEW ASPHALT. R.J. Burnside & Associates Limited **BURNSIDE** 449 Josephine St., P.O. Box 10 Wingham, Ontario, N0G 2W0 3.5. REQUIRED GRADES CAN BE ACHIEVED BY PLACING APPROVED FILL SOILS IN MAXIMUM 200 mm TO telephone 1-800-265-9662 300 mm THICK LIFTS, COMPACTED TO 95% OF STANDARD PROCTOR MAXIMUM DRY DENSITY web www.rjburnside.com (SPMDD) IN ROADWAY AREAS AND TO 98% SPMDD UNDER THE FUTURE HOUSE LOT AND BUILDING COAT TO EDGES PRIOR ASPHALT PLACEME TOWNSHIP OF NORTH HURON 3.6. REQUIRED ROADWAY GRADES CAN BE ACHIEVED BY PREPARING THE SUBGRADE AS PER THE 274 JOSEPHINE ST. RECOMMENDATIONS IN THE GEOTECHNICAL REPORT, FOLLOWED BY UNIFORM PLACEMENT OF WINGHAM, ON SUB-BASE AND BASE MATERIALS IN ACCORDANCE WITH CURRENT OPSS SPECIFICATIONS, AND N0G 2W0 COMPACTION TO 100% SPMDD. WINGHAM TOWN HALL PARKING LOT EXISTING GRANULAR A BASE GRADING PLAN EXISTING GRANULAR B SUBBASE PROPOSED GRANULAR B SUBBASE **BURNSIDE** LAP JOINT DETAIL M.J. K.G. M.J. 25/04/16 GP 30057614

## Schedule D General Requirements & Special Provisions

These Special Provisions are based on the Ontario Provincial Standard Specifications (OPSS) and Ontario Provincial Standard Drawings (OPSD) in effect at the Official Closing Time. OPSS and OPSD apply to all facets of the Work; however, should a conflict arise, Special Provisions shall take precedence. The following Special Provisions apply to either the project as a whole (general work) or specifically to the individual items of work listed in Schedule A. The purpose of these Special Provisions is to clarify the work that shall be performed, or to infer beyond reasonable doubt, that work which is required under an item in Schedule A, for the contract price.

The quantities (if any) shown in Schedule A or on the drawings are the Contract Administrator's best estimate; the Contractor must satisfy themselves by their own inspection of the site and take-offs of the drawings that the estimated quantities are reasonable.

The bid price for all work included in Schedule A, unless otherwise directed in the following specifications, shall be compensation in full for the complete supply of all labour, equipment and materials necessary to construct the work as specified in, shown on, or is reasonably inferred from, the Contract.

All dust control and clean-up of mud tracking on existing roads, parking lots and grassed areas shall the responsibility of the Contractor, and shall be deemed to be included in the Total Quotation Price.

The Contractor shall be responsible for any theft or damage to the works until the date of Substantial Performance.

#### D.1 General Requirements

#### D.1.1 Scope

The Contractor shall perform all the general work covered by the following Specifications and Drawings to prepare and resurface the sections of street and parking lot areas in Wingham. Please see the Key Plan Map (KP) in Schedule C for all work locations.

The successful bidder is responsible for providing all equipment and materials required to complete the project.

#### D.1.2 Schedule of Work

Upon being awarded the Contract, the Contractor shall provide their proposed Schedule of Work to the Contract Administrator for approval, two weeks prior to their proposed start date. The Schedule of Work shall show that the work will be completed within the stipulated time.

#### The Contractor shall have all work completed by September 30, 2025

Working hours for this project shall be (Monday to Friday) 7:00 a.m. to 7:00 p.m. or as per municipal standards.

The Contractor shall give 1 weeks' notice prior to starting work on Patrick Street and the Townhall and shall accommodate any rescheduling required for funerals or events at no extra cost.

#### D.1.3 Permits, Licenses, Fees and Private Property

The Contractor shall obtain all necessary notices, shall apply for all permits, licenses and inspections, and shall pay all fees associated with such to complete the work. The Bidder shall assume full responsibility for crossing or making use of private property and shall obtain all necessary permission in connection therewith.

#### D.1.4 Layout Work

The Contractor shall be responsible for the detailed layout of the work.

The Contract Administrator shall be notified of any layout work carried out and shall check the said work if they so desire. Checking of layout or failure to do so on the part of the Contract Administrator in no way relieves the Contractor of full responsibility for construction to the proper location, alignment and gradient.

#### D.1.5 Materials Supplied by the Contractor

The Contractor shall base their Quotation on the materials specified as to quality and price. The Contractor may; however, after acceptance of their Quotation, request permission to substitute alternative material where "other approved" is allowed, provided that the credit due to the Owner as a result of the substitution is specified at the time of the request. Should the Contract Administrator not approve such alternative material, the Contractor shall have no claim whatsoever against the Owner. The Contractor shall be responsible for the supply of all temporary and permanent materials required to complete the project in every detail. All materials, unless specified, must conform to the applicable industry standard.

#### D.1.6 Testing of Material

The Contractor shall be responsible for the supply of all temporary and permanent materials required to complete the project in every detail. All materials, unless specified, must conform to the applicable industry standard.

The Township reserves the right to reject any supplier and/ or materials at their sole discretion.

The cost for all material testing shall be borne by the Contractor. The Township reserves the right to perform correlation testing at any time. Should any test not conform to the Specifications, the Engineer may disqualify that particular lot of material.

#### **D.1.7** Temporary Water and Power

The Contractor shall make their own arrangements for the supply of temporary water and power, if required, to perform the work.

#### D.1.8 Existing Utilities

The Contractor shall be solely responsible for obtaining current information in regards to the presence of and exact location of all buried utilities, including but not necessarily limited to hydro, water, gas, etc. and sewers, including existing service connections. This shall include excavation of inspection holes if necessary. Size, depth and location of existing utilities and structures as indicated are for guidance only. Completeness and accuracy are not guaranteed.

The Contractor must exercise necessary care in construction operations to safeguard utilities, septic beds, heat pump lines and sewers from damage. The Contractor will be liable for all damage to same occurring within or outside the Contract limits caused by their operations.

It is the Contractor's responsibility to support existing hydro poles, telephone poles, overhead wires & lines and light standards if so required during construction.

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The Contractor is hereby advised that the existing underground hydro, television and telephone cables are to remain in their existing locations. Excavation in the vicinity of cables may require lighter machines and handwork.

If a permanent relocation or replacement of an existing utility or existing sewer becomes necessary, at the discretion of the Contract Administrator, during the Work the Contractor shall co-operate with the Owner's forces or the Utility Company to allow them the opportunity to make the necessary alterations to their plant. No claims for extra payment or for additional working days will be allowed while the utility is being relocated.

It shall be the Contractors responsibility to contact all Utility Companies if relocation of certain utilities is required.

#### D.1.9 Provision for Traffic

All methods of traffic control must be approved by the Contract Administrator, and conform to the Ontario Traffic Manual (OTM) Books 5, 6, 7, 11, and 12.

Daily local vehicular access **must** be maintained within the limits of this contract.

The Contractor shall completely enclose, using snow fence and appropriate signage, all open excavation at the end of each day's operation. The Contractor shall also erect suitable barricades, signs, snow fence, etc., along travelled traffic (pedestrian or vehicular) lanes, if construction is proceeding adjacent to the travelled lanes.

No extra compensation shall be paid to the Contractor under this Contract for performing the work in accordance with the requirements described under the heading "Provision for Traffic."

#### D.1.10 Dust and Mud Control

The Contractor will be responsible for dust and mud control at all times during construction by watering and calcium application, as directed by the Contract Administrator.

#### **D.1.11 Disposal of Materials**

All surplus excavated material, removed asphalt, removed concrete, removed equipment and additional waste shall be loaded and hauled off site.

Disposal of materials shall be such as not to be unsightly or potentially unsightly when viewed from the highway/ facility, and shall be carried out in an environmentally acceptable manner.

The contractor shall maintain the work and its site in a tidy condition and free from an accumulation of waste material and debris. All waste material and debris from this construction

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project may be taken to the North Huron Landfill Site to be disposed of properly, free of charge to the contractor.

Before the issuance of a Final Certificate of Completion the contractor shall remove all surplus materials, debris and waste from the site of work.

Excess clean gravel and asphalt will be considered at the North Huron Gravel Pit, dependent on quantity and quality.

#### **D.1.12** Measurement and Payment

Unless otherwise stated in Schedule A, no measurement of quantities will be made for the General Work. No direct payment will be made for any of the above described General Work. The Contractor shall allow in their price bid in Schedule A for the cost of all General Work described herein or specified elsewhere in the Contract.

Invoices are to include a purchase order number which will be provided by the Township upon award of contract.

#### D.1.13 Delays

If the Contractor is delayed in the performance of the Work by an act or omission of the Contractor or anyone employed or engaged by the Contractor directly or indirectly, or by any cause within the Contractor's control, deductions will be made to the final payment certificate for all reasonable damages associated with such delayed performance in the amount of, but not limited to, any losses or damages incurred due to delays.

#### D.1.14 No Increase in Rates

No Claim for increase in rates in the Form of Tender, or other prices quoted in the Contract will be entertained, nor shall the Bidder be entitled to make any claim on the grounds of misrepresentation, nor on the grounds that they were given any promise or guarantee by the Township or their agents or employees or any other persons.

#### D.2 Special Provisions

All work under this Specification shall be done in accordance with current and applicable Ontario Provincial Standard Specifications and Drawings (OPSS and OPSD).

#### A Street Resurfacing

#### A1 Mobilization, Traffic Control, Dust Control Bonding & Insurance

#### Scope

The scope of Work shall include, without limitation:

- Mobilizing to all sites.
- Demobilizing upon completion of work.
- Traffic Control per Ontario Traffic Manual (OTM) Books.
- Provision of Bonding Requirements listed in Document B Section 20.
- Provision of Insurance Requirements listed in Document B Section 10.

#### **Design & Submission Requirements**

The Contractor shall submit the following items to the Contract Administrator

- 1) Traffic Control Plan for each street including expected length of lane closures.
- 2) Notice to residents 24 hours in advance of lane closures.
- 3) Bonding and Insurance Documents

#### **Measurement for Payment**

There shall be no measurement for payment and the unit for payment shall be Lump Sum. Payment at the Contract unit price shall be full compensation for all labour, equipment and materials required to do the Work.

#### **Basis for Payment**

Payment at the price set out in Schedule A will be made as follows:

- 1) 50% Payable on first Payment Certificate
- 2) 50% payable on the Substantial Performance Payment Certificate.

Payment at the Contract unit price shall be full compensation for all labour, equipment and materials required to do the Work.

#### A2 Park Drive

#### Scope

- Milling 300mm wide joint at project limits to match existing asphalt
- Milling 300mm wide strip at driveways with asphalt apron
- Sawcut and removal of 300mm wide strip of concrete at driveway

- Adjusting all sanitary and storm structures and water valves within the project limits.
- Sweep street.
- Placing 45mm lift of HL3 for approximately 180m of Park Street (average pavement width of 7.0m) and on Alice Street to the south side of 530 Alice Street driveway to match existing asphalt extents.
- Grading and forming asphalt spillway to existing catchbasin at Park and Alice Street intersection.

There shall be no measurement for payment and the unit for payment shall be Lump Sum.

#### **Basis for Payment**

Payment at the Contract unit price shall be full compensation for all labour, equipment and materials required to do the Work.

Any padding or patching required prior to overlay paving will be paid under item P4 and P5.

#### A3 Boland Street

#### Scope

The scope of Work shall be in accordance with OPSS.MUNI 510 and OPSS.MUNI 310 and shall include, without limitation:

- Milling 300mm wide joint at project limits to match to existing asphalt
- Sweep street.
- Adjusting all sanitary and storm structures and water valves within the project limits.
- Placing 45mm lift of HL3 for approximately 40m of Boland Street an average pavement width of 7.0m.

#### **Measurement for Payment**

There shall be no measurement for payment and the unit for payment shall be Lump Sum.

#### **Basis for Payment**

Payment at the Contract unit price shall be full compensation for all labour, equipment and materials required to do the Work.

Any padding or patching required prior to overlay paving will be paid under item P4 and P5.

#### A4 Patrick Street

#### Scope

- Milling 300m wide joint at project limits to match to existing asphalt
- Mill 1.5m wide section along sidewalks

- Sweep street.
- Adjusting all sanitary and storm structures and water valves within the project limits.
- Placing 45mm lift of HL3 for approximately 70m of Patrick Street at pavement with a 10.0m pavement width.

There shall be no measurement for payment and the unit for payment shall be Lump Sum.

#### **Basis for Payment**

Payment at the Contract unit price shall be full compensation for all labour, equipment and materials required to do the Work.

Any padding or patching required prior to overlay paving will be paid under item P4 and P5.

#### A5 Pine Street

#### Scope

The scope of Work shall be in accordance with OPSS.MUNI 510 and OPSS.MUNI 310 and shall include, without limitation:

- Sawcut and remove asphalt for 3 x 15m patch on the east lane of Pine Street, at the Foxton Fuels entrance.
- Supply & place Granular A as required to prepare for paving
- Place 50mm lift of HL4 or HL8
- Adjusting all sanitary and storm structures and water valves within the project limits.
- Mill 300mm wide lap joint to match into existing
- Place 45mm lift of HL3 surface course

#### **Measurement for Payment**

There shall be no measurement for payment and the unit for payment shall be Lump Sum.

#### **Basis for Payment**

Payment at the Contract unit price shall be full compensation for all labour, equipment and materials required to do the Work.

#### A6 John Street

#### Scope

- Sawcut and remove asphalt at east limits as shown on Figure A6.
- Mill 300mm wide joint on south limits (apartment entrance).
- Fine grade existing granulars for proposed new asphalt complete with 600mm wide shoulder

- Adjusting all sanitary and storm structures and water valves within the project limits.
- Placing 45mm lift of HL3 to connect John Street to the apartment entrance as shown on Figure A6.

There shall be no measurement for payment and the unit for payment shall be Lump Sum.

#### **Basis for Payment**

Payment at the Contract unit price shall be full compensation for all labour, equipment and materials required to do the Work.

#### B Parking Lot Improvements

#### **B1** Fire Hall Parking Lot

#### Scope

The scope of Work shall be in accordance with OPSS.MUNI 510 and OPSS.MUNI 310 and shall include, without limitation:

- Mill and remove 45mm depth asphalt in front of fire hall (approximately 18.5m x 18.5m)
- Sweep asphalt area
- Place 45mm lift of HL3 surface course

#### **Measurement for Payment**

There shall be no measurement for payment and the unit for payment shall be Lump Sum.

#### **Basis for Payment**

Payment at the Contract unit price shall be full compensation for all labour, equipment and materials required to do the Work.

#### **B2** Town Hall Parking Lot

#### Scope

The scope of Work shall be in accordance with OPSS.MUNI 206, OPSS.MUNI 510, OPSS.MUNI 310, Wingham Town Hall Parking Lot Site Plan and Grading Plan Drawings, and shall include, without limitation:

- Mill and remove 90mm depth asphalt around townhall (approximately 1350m²)
- Remove concrete sidewalk as shown on Contract Drawings.
- Temporarily relocate and re-install precast concrete curbs.
- Mill 300 wide lap joint to match into library parking lot.
- Sweep asphalt area
- Re-grade existing gravel area (approximately 985m²). Excess gravel is to be disposed of at the North Huron Public Works yard at 441 Josephine Street, Wingham.
- Place 50mm lift of HL8 and 40mm lift of HL3 surface course (approximately 2300m<sup>2</sup>).

- Line paint parking and accessible stalls
- Install new bollard and repaint existing

#### Construction

The work shall include:

- The contractor shall support any bollards, light standard and hydro poles within excavation limits
- Protection of all existing utilities which may become exposed during excavation.
- Shaping and preparation of new parking lot subgrade prior to granular placement
- Compaction of the subbase with vibratory smooth drum roller prior to proof rolling or placing
  of fill material.
- Excess excavated materials may be temporarily stockpiled in an area approved by the Contract Administrator. Excess gravel material is to be hauled to the Township of North Huron Wingham Public Works Yard. Temporary stockpiled material shall be protected from over saturation and erosion.

#### **Measurement for Payment**

There shall be no measurement for payment and the unit for payment shall be Lump Sum.

#### **Basis for Payment**

Payment at the Contract unit price shall be full compensation for all labour, equipment and materials required to do the Work.

Any padding or patching required for grading will be paid under item P4 and P5.

#### P Provisional Items

The Township of North Huron may proceed with the provisional areas based on their own discretion. All provisional items are to be priced separately. No consideration will be given for adjustments of prices of the standard bid items based on the number of provisional items completed. The mobilization and bonding items shall considered to completely cover the costs associated with the main bid. Any additional mobilization and general overhead costs associated with the provision items shall be included in the cost for that item.

#### P1 Farley Lane

#### Scope

- Mill 300mm wide 45mm depth joint along match points
- Place 45mm lift of HL3 surface course
- Regrade / place granular A to match finished asphalt elevation along gravel parking area

There shall be no measurement for payment and the unit for payment shall be Lump Sum.

#### **Basis for Payment**

Payment at the Contract unit price shall be full compensation for all labour, equipment and materials required to do the Work.

Any padding or patching required prior to overlay paving will be paid under item P4 and P5.

#### P2 Fire Hall Back Parking Area

#### Scope

The scope of Work shall be in accordance with OPSS.MUNI 510 and OPSS.MUNI 310 and shall include, without limitation:

- Mill around concrete pad
- Mill 45mm depth asphalt along match points
- Place 45mm lift of HL3 surface course across approximate 6m x22m area on south side of fire hall.

#### **Measurement for Payment**

There shall be no measurement for payment and the unit for payment shall be Lump Sum.

#### **Basis for Payment**

Payment at the Contract unit price shall be full compensation for all labour, equipment and materials required to do the Work.

#### P3 Library Parking Lot

#### Scope

The scope of Work shall be in accordance with OPSS.MUNI 510 and OPSS.MUNI 310 and shall include, without limitation:

- Mill and remove 45mm depth asphalt in library parking lot (approximately 1150m<sup>2</sup>).
- Temporarily relocate and re-install precast concrete curbs.
- Place 45mm lift of HL3 surface course
- Line paint parking and accessible stalls

#### **Measurement for Payment**

There shall be no measurement for payment and the unit for payment shall be Lump Sum.

#### **Basis for Payment**

Payment at the Contract unit price shall be full compensation for all labour, equipment and materials required to do the Work.

#### P5 15mm Skim Coat Pad

#### Scope

This provisional item for placing a skim coat pad over the existing asphalt in the work locations to correct crossfall and profile deficiencies or fill minor depressions as required prior to completing the overlay. The expected pad locations and sizes have been estimated but will be finalized in the field during construction based on current conditions and contractor input. Areas requiring padding will be marked out prior to construction. The scope of Work shall be in accordance with OPSS.MUNI 510 and OPSS.MUNI 310 and shall include, without limitation:

- · Sweep and apply tack coat on pad area
- Placement of 15mm of HL3.

#### **Measurement for Payment**

Measurement for payment will be per square meter of asphalt pad. The minimum pad size will be 2m x 3m. Areas for padding will be marked out and measured ahead of construction. Any additional pads the contractor deems necessary shall be approved by the Owner or Contract Administrator. There is an estimated 230m<sup>2</sup> of padding required for the base bid work.

#### **Basis for Payment**

Payment at the Contract unit price shall be full compensation for all labour, equipment and materials required to do the Work.

#### P5 45mm Asphalt Patch

#### Scope

This provisional item is to cover repairs to the existing asphalt in the work locations prior to completing the overlay. The expected patch locations and sizes have been estimated but will be finalized in the field during construction based on current conditions and contractor input. Patches will be marked out prior to construction. The scope of Work shall be in accordance with OPSS.MUNI 510 and OPSS.MUNI 310 and shall include, without limitation:

- Sawcut 45mm deep asphalt patch based on Contract Administrator's or Owner's direction. Minimum patch size will be 2m x 3m.
- Removal of existing asphalt and base material to a minimum depth of 45mm.
- Grading and compaction of existing base material.
- Placement of 45mm of HL3.

#### **Measurement for Payment**

Measurement for payment will be per square meter of asphalt patch. The minimum patch size will be 2m x 3m. Areas for patching will be marked out and measured ahead of construction. Any additional patches the contractor deems necessary shall be approved by the Owner or Contract Administrator. There is an estimated 160m<sup>2</sup> of padding required for the base bid work.

#### **Basis for Payment**

Payment at the Contract unit price shall be full compensation for all labour, equipment and materials required to do the Work.