

ITEMS SPECIAL PROVISIONS

Parkhill Cemetery – Stormwater Solution - IO-10-2025

Item No.1

Description: Strip and Stockpile Granular Material from Roadway.

The unit price shall include all labour and equipment required to excavate and remove existing granular material within the roadway prior to pipe installation. Material to be stockpiled and reused during backfilling. The Engineer or Municipality to determine if the material excavated is unsuitable for future use.

Item No.2 , 3 , 7 , 8 , 9 , 10 & 11

Description: Supply and Install 300mm Dia. HDPE Pipe

Plan	Length
6	242m
7	68m

The unit price shall include supply, laying, pipe fittings, excavation, bedding, OPSD– 802.010 and OPSD-802.030, using imported OPS Granular ‘A’ bedding material, and backfill compaction to 100% S.P.M.D.D. The Contractor shall be responsible for hiring 3rd party compaction testing. Testing to be completed on surface material for granular roadway.

Backfill of Granular ‘A’ bedding to be 300mm above pipe. Backfill above pipe to be excavated granular material to match existing road elevation.

Excess excavated material shall be disposed of offsite at the expense of the contractor.

Items 6 & 7 cover the installation of HDPE ‘Tee’ connections. Locations of the ‘Tees’ are on the Plan drawings.

For the 'Tees' to be installed adjacent to future locations, the end of the 'Tee' not being utilized to be installed with a cap.

Item No.4 & 13

Description: Supply and Install 375mm Dia. HDPE Pipe

Plan	Length
7	28m

The unit price shall include supply, laying, pipe fittings, excavation, bedding, OPSD– 802.010 and OPSD-802.030, using imported OPS Granular 'A' bedding material, and backfill compaction to 100% S.P.M.D.D. The Contractor shall be responsible for hiring 3rd party compaction testing. Testing to be completed on surface material for granular roadway.

Backfill of Granular 'A' bedding to be 300mm above pipe. Remaining backfill through road section to consist of stockpiled granular material. Backfill above section through grassed area and ditching, to be native material and topsoil and seed.

Excess excavated material shall be disposed of offsite at the expense of the contractor.

The outlet pipe into the roadside ditch along Parkhill Drive to be installed with a manufactured rodent rotating grate.

For construction of the outlet section a work permit with the County of Middlesex is required, Municipality of North Middlesex to help obtaining the permit.

Item No.5

Description: Supply and Install 450mm Dia. HDPE Catchbasin

The unit price shall include supply and installation of 450mm dia. HDPE catchbasin complete with stone bedding and a patio stone. Unit price to include a circular grate.

Excess excavated material shall be disposed of offsite at the expense of the contractor.

Careful consideration to be used when installing Catchbasin based off proposed location (low spot). If hydrovac can be used with minimal damage to surrounding area, this would be the preferred method.

This shall include all labour, material and equipment necessary to place at the proposed grade.

Item No.6

Description: Supply and Install French Drain with 150mm Dia. Perforated HDPE pipe c/w sock.

The Contractor shall supply all labour and equipment to shape and construct a French drain as shown on the contract drawings. The swale shall be seeded following final grading.

French Drain will consist of a 150mm Dia. HDPE perforated pipe complete with filter sock, 300mm of clear stone. Top Soil and Seed for final grading to be captured in Item 14.

The unit price shall include all labour, material and equipment necessary to construct the French drain.

For construction of the French Drain portion, it is requested that only machinery to be used within the plots that will have minimal impact on existing ground. Equipment to be approved by the Municipality of North Middlesex prior to construction.

Item No.12

Description: OPS Granular 'A'

The unit price shall include supply, placing, fine grading and compacting to 100% SPMDD OPS Granular 'A' for road base.

Any unsuitable material determined by the Municipality or the Engineer is to be hauled off site at the contractor's expense and replaced with material at the tendered unit price.

This item is used to cover the need for additional granular material to build the roadway back to match existing conditions.

Item No.14

Description: Supply and Install Top Soil and Seed

Supply, place, level and shape to final grade a minimum of 150mm of approved, compacted screened topsoil in any disturbed areas along the French Drain.

Select reusable topsoil shall be worked into all disturbed and regraded areas at a minimum depth of 100mm and shall be hydroseeded. The seed shall consist of a mixture of red fescue – 55%, Kentucky Blue Grass – 25% and perennial ryegrass 20%. Fertilizer shall be 8-32-16 nitrogen, phosphorus and potassium. The application rates shall be 100kg/Ha. For seed and 350kg/ha for fertilizer.

Contractor to be responsible for watering until seed takes, re-seeding and water to take place until seeding does.

All areas shall be restored to equal or better condition.

All costs associated with this item shall be included in the tender price.

Item No.15

Description: Rip Rap at Outlet.

The Contractor shall supply all materials labour and equipment to place rip rap erosion protection as indicated on the plan. All work shall conform to OPSS 511 (MUNI)

Rock for erosion protection shall be 150-300mm dia. Rip rap stone. Geotextile underlay shall be terrafix 270R or approved equal.

The contractor shall excavate for the proposed rip rap and supply and place a minimum 300mm thick layer of rip rap, including geotextile, in the outlet location. The rip rap shall be placed in a neat and workmanlike manner.

Provisional Item No.16

Description: Remove and trim existing trees.

The tendered price shall include all labour and equipment required to remove or trim existing trees and dispose of offsite.

This item shall include the removal of any trees required to facilitate the construction at the discretion of the Municipality and Engineer. Only trees approved prior to construction are to be trimmed or removed. No tree is to be touched prior to approvals.

Item No. 17

Description: Bonds

The Contractor shall furnish the Owners with 100% Performance Bond and 100% Labour and Material Payment Bond. The Performance Bond shall include a maintenance clause for 100% of the tender price extending for a twelve (12) month period from the date of release of final payment to the Contractor.

PARKHILL CEMETERY – STORMWATER SOLUTION

THE MUNICIPALITY OF NORTH MIDDLESEX
TENDER for CONTRACT # IO-10-2025



CLOSING DATE: July 10, 2025 @ 11 a.m.

BID FORM
PARKHILL CEMETERY – STORMWATER SOLUTION
MUNICIPALITY OF NORTH MIDDLESEX

OWNER: The Municipality of North Middlesex
CONTRACT ADMINISTRATOR: R. Dobbin Engineering Inc.
LOCATION: Lots 5 & 6, Concession 5 West Side of Centre Road in The
Municipality of North Middlesex

Bids will be received in sealed envelopes clearly marked “**Parkhill Cemetery – Stormwater Solution**” at the Municipal office of:

The Municipality of North Middlesex
229 Parkhill Main Street
Parkhill, ON
N0M 2K0

Your bid must be received at the above specified location no later than:

Thursday July 10, 2025
11:00 a.m. LOCAL TIME

Bid inquiries shall be submitted to Corey Saunders, R. Dobbin Engineering Inc.:

Corey Saunders
R. Dobbin Engineering Inc.
4218 Oil Heritage Road
Petrolia, Ontario
(519)-882-0032 ext. 207

Tender enquiries shall be accepted until July 3, 2025

SCHEDULE OF TENDER PRICES

TENDER PRICE

A. **Offer by:** _____

Name: _____

Address: _____

HST #: _____

Date: _____

To: The Municipality of North Middlesex

We, the undersigned, having examined the site of the Work, having carefully investigated the conditions pertaining to the Work and having secured all the information necessary to enable us to submit a bid, and having inspected all the Contract Documents and Drawings, hereby agree to enter into a Contract and perform all the Work in accordance with the Contract Documents and Drawings to the satisfaction of the Contract Administrator for the total bid price **INCLUDING HST** of:

_____ (\$ _____)

1. ADDENDA

We agree that we have received addenda ____ to ____ inclusive, and the bid price includes the provisions set out in such addenda.

OFFERED ON BEHALF
OF THE CONTRACTOR

COMPANY NAME

SIGNATURE

CONTRACTOR'S SEAL
(See Note Below)

SIGNATURE

WITNESS (See Note Below)

COMPANY STREET ADDRESS

CITY, PROVINCE, POSTAL CODE

DATE OF OFFER

The Contractor agrees to complete substantially the work included in the contract barring delays regarding strikes and acts of God beyond our control, within _____ working days from the time of starting construction.

Note: Contractor to have the necessary signatures to bind the company. If a Contractor's seal is used there is no need for the offer to be witnessed. If no Contractor's seal is used, then a witness signature is needed.

CONDITIONS OF BID

1. The lowest or any bid will not necessarily be accepted by the Owner.
2. Contract Drawings 1 & 2 and the attached Specifications of Work for the “**Parkhill Cemetery – Stormwater Solution**” are made part of this Contract Bid. The Contractor is to complete construction in accordance with the Drawings and the conditions indicated within this Bid Document.
3. A Form of Agreement is required to be signed and returned within 10 days of the award of contract.
4. TENDER DEPOSIT

The tender shall be accompanied by a tender deposit in the form of a certified cheque or a Bid Bond payable to the Owner (Municipality of North Middlesex) in the amount of 10% of the value of the tender price.

The Tenderers shall keep their tenders open for acceptance for 45 days after the closing date. Withdrawal during this period will result in forfeiture or enforcement of the tender deposit or Bid Bond.

Upon being notified that the tender has been accepted, the Contractor shall execute copies of the Agreement, supply bonds and insurance documents as specified, and start Work as specified.

Failure to execute the copies of the Agreement, or to supply bonds and insurance documents, within one week of the date of acceptance of the tender, will automatically mean the forfeiture or enforcement of the tender deposit. Tender deposits of unsuccessful Tenderers will be returned not later than two weeks following Tender close. The tender deposit of the successful Tenderer will be returned once the Contract Security is in place.

5. CONTRACT SECURITY

The bid deposit of the successful Tender shall be retained by the Municipality of North Middlesex until the contract is completed and a completion certificate is issued by the Engineer. The successful Contractor shall have the option of furnishing the Municipality of North Middlesex with a Performance Bond in the amount of one hundred percent (100%) of the total tender price (not including HST). The Performance Bond shall ensure completion of the work and maintenance of the work for a period of one year after the date of the completion certificate.

6. SCHEDULE

- a) The Contract is to be completed on or before – **November 30, 2025. Construction shall not commence until July 25, 2025.**
- b) If the time limit above is not sufficient to permit completion by the Contractor working a normal number of hours, the Contractor shall make changes to permit the Work to be completed by the above date. Additional costs incurred shall be deemed to be included in the price bid for the Works.

7. EXAMINATION

- a) Upon receipt of Documents, verify that they are complete; notify the Contract Administrator should the Documents be incomplete.
- b) Each firm submitting a Tender shall carefully examine the Documents for discrepancies or omissions, and immediately notify the Consultant upon finding discrepancies or omissions, at least four (4) days prior to the date specified for closing.
- c) All firms submitting Tenders will acknowledge receipt of Addenda in the space provided in the Tender Form. If no Addenda are received, insert the word "None" in the space provided.

8. EXAMINATION OF SITE

- a) The Tenderers shall visit the site of the Work before submitting their Tender and shall by personal examination satisfy themselves as to the local conditions that may be encountered during construction of the Work. They shall make their own estimate of the facilities and difficulties that may be encountered and the nature of the subsurface materials and conditions.
- b) The Tenderer shall not claim at any time after submission of their Tender that there was any misunderstanding of the terms and conditions of the Contract relating to site conditions.

9. INSURANCE

- a) The successful Bidder will file with the Municipality within 10 calendar days of award of Contract, General Liability, Automobile and Property Damage Insurance coverage required by the Ontario Provincial Standard General Conditions.

10. WORKER'S SAFETY INSURANCE BOARD

- a) The successful Bidder will file with the Municipality within 10 calendar days of award of Contract, a current Certificate of good standing from the Worker's Safety Insurance Board (WSIB).

11. TIME CONSTRAINTS

- a) All Work shall be completed within the times outlined in The Municipality of North Middlesex noise by-law regulations.
- b) No weekend Work is permitted without prior approval by The Municipality of North Middlesex.

12. GUARANTEE PERIOD

- a) The Contractor shall guarantee the Material and Work shall for a period of twelve (12) months from the acceptance date remain in such condition as will meet the Contract Administrator's approval, and that they will make good in a permanent manner, satisfactory to the Contract Administrator, any imperfections due to materials or workmanship used in the construction and any damage caused by such imperfections. The decision of the Contract Administrator shall be final as to the nature and cause of such imperfections and the necessity for remedying them.

Should the Contractor fail to comply with the directions of the Contract Administrator, the Contract Administrator may, after giving the Contractor forty-eight (48) hours written notice, perform the necessary Work, and the cost may be deducted, or collected by the Owner as provided in the Contract.

- b) Notwithstanding the provision of the subsection (a) of this clause, the Contract Administrator may, in cases of danger or public safety, make such immediate arrangements for repairs as he/she sees fit, and the Contract Administrator will inform the Contractor of such action. The cost of such emergency Work shall be borne by the Contractor.
- c) If the Contract Administrator notifies the Contractor, in writing, of imperfections prior to the termination of the guarantee period, the Contractor shall make good the imperfections as required in subsection (a) above, notwithstanding that such Work of making good may commence after or extend beyond the end of the guarantee period.

- d) To cover the rectification costs during the guarantee period, the Municipality shall retain 3% of the value of Work done. This holdback will be retained for a period of twelve (12) months from the acceptance date.

13. PAYMENT

- a) Monthly draws for Work completed will be paid as needed. Payment will be subject to the 3% maintenance holdback and a 10% statutory holdback in accordance with the Construction Act. Payment at the unit priced bid for each item shall be full compensation for all labour, equipment, and materials required to do the Work.

14. EXTRA WORK

- a) Extra Work shall be undertaken as described in subsection GC3.10.02 of the General Conditions.
- b) If applicable tender items are provided in other parts of the Contract, extra Work shall be performed using the appropriate unit prices from these parts.
- c) Extra Work shall be paid under the Contingency Allowance.

15. QUANTITY OVERUNS AND UNDERUNS

- a) Compensation for quantity over runs and under runs shall be as described in GC 8.01.02 of the General Conditions.

16. DAMAGE

- a) Any damage to existing infrastructure and neighboring properties shall be repaired by the Contractor to the satisfaction of the Contract Administrator and be at the Contractors expense.

17. Liquidated Damages

Where the working days exceeds those identified in the contract the Contractor shall be

responsible for the cost of the engineering inspection for the additional working days.

18. UTILITIES

- a) The Contractor shall secure locates at no extra cost to the Contract prior to any construction activities.

19. CONSTRUCTION LAYOUT

- a) The Contractor will be responsible for the layout of all lines and grades from the plans at no extra cost to the Contract. Control information will be provided to the successful Bidder by R. Dobbin Engineering Inc. in a digital format.
- b) All discrepancies are to be reported to the Contract Administrator prior to proceeding with the Work. The Contract Administrator will review the layout in the field prior to construction.

20. INCLEMENT WEATHER

- a) There will be no compensation for inclement weather other than consideration of an extension for lost time at the end of the Contract that will be at the discretion of the Contract Administrator.

21. SUBSTANTIAL PERFORMANCE

- a) The project will be considered substantially performed when all parts of the Contract are completed in accordance with the General Conditions of Contract – GC 1.05.

22. ONTARIO PROVINCIAL STANDARDS

- a) GENERAL CONDITIONS OF CONTRACT (OPSS.MUNI 100), November 2006 apply to this Contract.

- b) The Ontario Provincial Standard Specifications (OPSS) and Drawings (OPSD) apply to this contract. All required OPS Specifications can be downloaded at:

<http://www.ragsb.mto.gov.on.ca/techpubs/ops.nsf/OPSHomepage>

THE SUPPLEMENTAL SPECIFICATIONS APPLICABLE TO THIS PROJECT ARE AS FOLLOWS:

Operational Constraints

The following operational constraints form part of the Contract. No additional costs will be made for completing Work within the operational constraints. Payment for Work associated with the operational constraints shall be included in the applicable unit price item.

1. The Contractor is responsible to complete the Contract within the schedule specified.
2. Safe and reasonable access must be provided to local vehicle traffic and to pedestrian traffic. The Contractor shall ensure traffic regulatory signs and 911 signs are in place and secure at all times.
3. The Contractor is responsible for securing locates and providing coordination with all utilities and agencies. In addition, the Contractor shall protect from damage all buried and aerial utility lines during construction.
4. If required, the Contractor is responsible for obtaining a Permit to Take Water (PTTW) for dewatering purposes.
5. Geotechnical investigation has not been undertaken within the project limits.
6. All conditions from the Department of Fisheries and Oceans (DFO) and Ausable Bayfield Conservation's (ABCA) approvals shall be adhered to.

Parkhill Cemetery - Storm Water Solution

PROJECT NO. IO-10-2025

		16-Jun-25			Tendered Amounts	
Item No.	Spec. Code	Item Description	Unit	Quantity	Unit Price	Amount
1	SP	Strip and Stockpile Granular Material from Roadway	m	320		
2	SP	Supply and Install 300mm Dia. HDPE Pipe c/w Bedding (Plan 6)	m	242		
3	SP	Supply and Install 300mm Dia. HDPE Pipe c/w Bedding (Plan 7)	m	68		
4	SP	Supply and Install 375mm Dia. HDPE Pipe c/w Bedding (Plan 7)	m	28		
5	SP	Supply and Install 450mm Dia HDPE Catchbasin c/w bedding and patio stone	each	1		
6	SP	Supply and Install French Drain w/ 150mm Dia. Perforated HDPE Pipe c/w sock	m	79		
7	SP	Supply and Install 375x300x300 HDPE Tee	each	1		
8	SP	Supply and Install 300x300x300 HDPE Tee	each	6		
9	SP	Supply and Install 300x300x150 HDPE Tee	each	6		
10	SP	Supply and Install 375x300 HDPE Reducer	each	1		
11	SP	Supply and Install 300mm Dia. HDPE 22 Elbow	each	2		
12	SP	Supply and place 150mm layer OPS Granular 'A' for road base	t	120		
13	SP	Rodent Grate	each	1		
14	SP	Top Soil and Seed	Lump Sum	1		
15	SP	Rip Rap at Outlet	t	15		
16P	SP	Provisional - Tree Removal	each	5		
17	SP	100% Performance & Labour and Material bond	Lump Sum	1		
LUMP SUM TENDER PRICE						
13% HST						
TOTAL TENDER PRICE						