

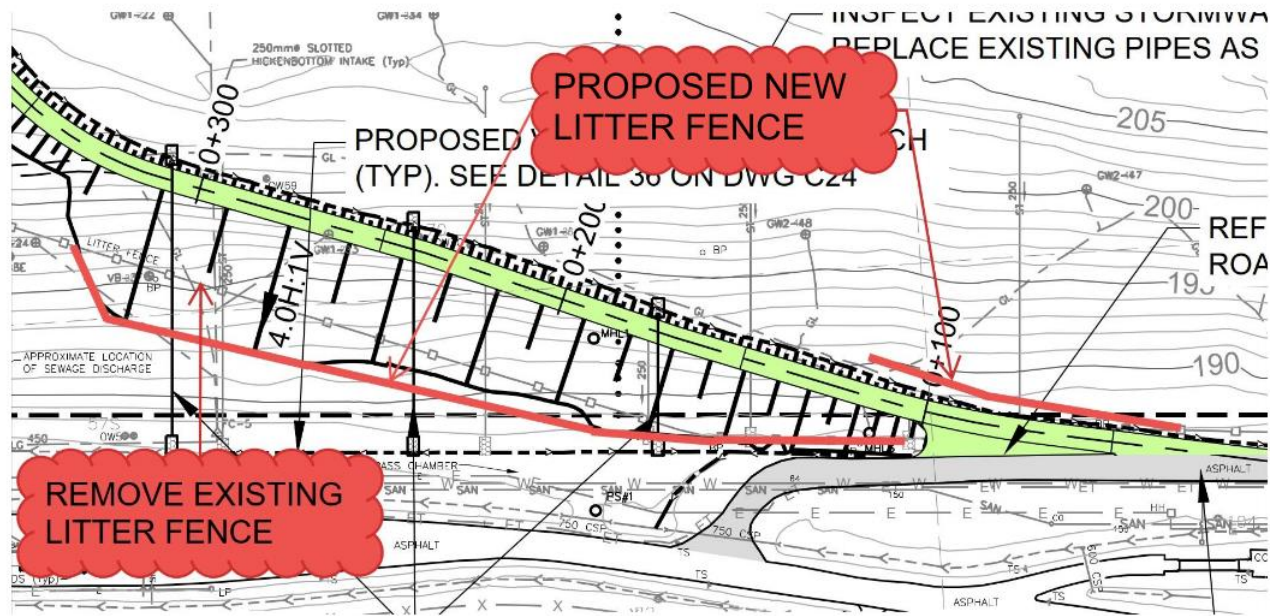
ESSEX-WINDSOR SOLID WASTE AUTHORITY
REQUEST FOR TENDER
FOR
REGIONAL LANDFILL CELL 5 NORTH CONSTRUCTION, CONTRACT
9-2024 APRIL 2024

ADDENDUM #1

APRIL 18, 2024

1. **DIVISION 1 REVISION ISSUED:** The attached is the revised version of DIVISION 1. Please replace the current version of Division 1 in its entirety with the attached version.
 - Approximately 150 m of litter fence must be removed from Cell 3N to accommodate construction of the proposed access road and the side slopes to match the existing ground. Approximately 190 m of new fence shall be installed as shown on the drawings. Approximately 270 m of litter fence has to be removed from Cells 1S and 2S to accommodate construction of proposed access road and the side slopes down to match existing ground. Approximately 300 m of new fence to be installed as per the attached Sketch 1. Quantities for litter fence removal (Item 4) has been updated to reflect this change. Quantities for new litter fence installation (Item 31) has been updated to reflect this change. Existing litter fence posts shall be salvaged and re-used for new fence installation whenever possible.
 - The following items have been changed from a Contract Item to a Provisional Item:
 - a. Item 2 – Sludge Excavation and hauling to active landfill area including backfill with native material.
 - b. Item 3 – Odour control during sludge excavation and placement.
 - c. Item 25 e) – Granular A pad and access road.
 - d. Item 29 – Maintenance Building and Household Hazardous Waste Storage paving.

2. **SUMMARY SHEET REVISION ISSUED:** The attached version of the summary sheet is to be substituted for the previous version.



Sketch 1

Division 1

Form of Tender

ESSEX-WINDSOR SOLID WASTE AUTHORITY

TENDER FOR CONTRACT NO. 9-2024

TENDER CLOSING DATE May 16, 2024 at 12:00 noon (Local Time)

TENDER FOR Essex-Windsor Regional Landfill, Cell 5 North Construction

Tender submitted by _____
residing at (or place of business) ¹ _____
and _____
residing at (or place of business) _____
comprising the firm of _____
a company duly incorporated under the laws of _____
and having its head office at _____
hereinafter called "the Tenderer".

Tenders shall be submitted in duplicate to:

Essex-Windsor Solid Waste Authority
360 Fairview Avenue
Suite 211
Essex ON N8M 3G4
Attention: Mr. Tom Marentette, P.Eng., Waste Disposal Manager

¹NOTE: The Tenderer's name and residence must be inserted above and, in the case of a partnership, the name and residence of each member of the partnership must be inserted.

SCHEDULE OF ADDITIONAL UNIT PRICES *

The Contractor hereby offers to complete the work specified in this Contract No. 9-2024 for the construction of Cell 5 North at the Essex-Windsor Regional Landfill for the following Tender Prices (refer to drawings and Division 5 of the specifications for details):

Item No.	Spec No.	Description	Unit	Est. Qty	Unit Price	Contractor's Total Bid
1.0	SP	Mobilization and Demobilization	LS	LS	\$	\$
2.0	206 SP	Provisional Item: Sludge Excavation and hauling to active landfill area including backfill with native material from Cell 5 North	m ³	22,000	\$	\$
3.0	SP	Provisional Item: Odour control during sludge excavation and placement	LS	LS	\$	\$
4.0	510 SP	Litter fence removal including salvaging/reuse of posts	m	420	\$	\$
5.0	510 SP	Bird Pole Removal (reuse as perimeter fence pole, if suitable)	ea.	6	\$	\$
6.0	206 510 SP	Clay stockpile removal including placing and grading over sludge pit area or as directed by owner	m ³	41,500	\$	\$
7.0	206 510 SP	Topsoil stockpile removal and placement at site as directed by owner	m ³	10,100	\$	\$
8.0	206 510 SP	Earth excavation and grading of Cell 5 North including disposal of excavated materials or on-site placement, as directed	m ³	400,600	\$	\$
9.0	206 510 SP	Provisional Item: Over-excavation of Cell 5 North to remove unsuitable material (sand) and backfill with suitable blue/gray clay material, including water for Compaction (quantities may vary and need to be confirmed)	m ³	40,000	\$	\$
10.0	206 510 SP	Provisional Item: Extra cost, if any, associated with additional waste excavation in east side of Cell 4 North (waste covering, odour and litter control)	m ³	5,000	\$	\$
11.0	1860 SP	Geotextile separator for base of Cell 5 North	m ²	33,000	\$	\$
12.0	206 511 SP	Primary drainage gravel for base of Cell 5 North	m ³	15,300	\$	\$
13.0	206 SP	Provisional Item: Clay berm along south limit of Cell 5 North to support access road north of sludge pits	m	230	\$	\$
14.0	206 510 511 1860 SP	Provisional Item: Remove existing clay berm between Cell 4 North and Cell 5 North and construct floor clay liner then reconstruct the clay berm	m	165	\$	\$

Item No.	Spec No.	Description	Unit	Est. Qty	Unit Price	Contractor's Total Bid
15.0	410 SP	200 mm dia. HDPE LCS perforated pipe for Cell 5 North	m	1,300	\$	\$
16.0	410 SP	200 mm dia. HDPE LCS solid wall pipe for Cell 5 North	m	400	\$	\$
17.0	409 SP	CCTV Inspection of Leachate Collection Piping, including Cleanup/Flushing for Cell 5 North	m	1,700	\$	\$
18.0	407 904 SP	2400 mm dia. pre-cast concrete manhole with cast-in-place concrete foundation and all specified accessories	ea.	2	\$	\$
19.0	410 SP	Connection to existing LCS pipe	LS	LS	\$	\$
20.0	206 SP	Runoff Separation Berm for Cell 5 North	m	160	\$	\$
21.0	206 314 510 802 804 SP	Clay access road south of Cell 5 North	m	240	\$	\$
22.0	206 310 314 510 802 804 SP	Resurface existing roads				
		a) Resurface road west of maintenance building	m	280	\$	\$
		b) Resurface Road 'C'	m	275	\$	\$
		c) Resurface Road 'D'	m	505	\$	\$
23.0	206 310 314 510 802 804 SP	Widen existing roads				
		a) Road 'E' widening	m	660	\$	\$
		b) Widen existing road to provide 20m turning radius	LS	LS	\$	\$
24.0	206 310 314 510 802 804 SP	RAP waste haul road	m	1,320	\$	\$
25.0	206 310 314 510 802 804 SP	Miscellaneous road items				
		a) Granular B Turning Area	LS	LS	\$	\$
		b) 3m Wide Granular A Access Road	LS	LS	\$	\$
		c) Granular A Access Ramp to Manholes	LS	LS	\$	\$
		d) Granular A Path	LS	LS	\$	\$
		e) Provisional Item - Granular A Pad and Access Road	LS	LS	\$	\$
26.0	410 SP	New HDPE drainage pipe with rip rap and assess condition of existing HDPE drainage pipes	ea.	6	\$	\$
27.0	412 SP	900 mm dia. HDPE vertical sump	ea.	2	\$	\$
28.0		Place final cover				

Item No.	Spec No.	Description	Unit	Est. Qty	Unit Price	Contractor's Total Bid
	206 802 804 SP	a) Clay capping of designated landfill area (Cells 2, 3 and 4), brown clay maybe arranged by EWSWA	m ³	26,500	\$	\$
		b) Place 150 mm topsoil over capped landfill area, topsoil maybe arranged by EWSWA	m ²	75,000	\$	\$
		c) Fertilize and seed topsoiled / capped part of landfill	m ²	75,000		
29.0	206 310 314 510 SP	Provisional Item - Maintenance Building and Household Hazardous Waste Storage paving	LS	LS	\$	\$
30.0	206 510 904 SP	Construct truck clean area including RAP pad, concrete push wall and realigned drainage ditch	LS	LS	\$	\$
31.0	615 SP	Install litter fence along north and east side of Cell 5 North				
		a) With new poles	m	1195	\$	\$
		b) With reused poles	m	420	\$	\$
32.0	206 802 804 SP	Drainage ditches				
		a) New drainage ditch	m	640	\$	\$
		b) Regrade existing drainage ditch	m	310	\$	\$
33.0	SP	Supply and install 2400 mm dia. risers to existing manholes	LS	LS	\$	\$
34.0	421 SP	Supply and install CSP culvert				
		a) Supply and install CSP culvert (300mm)	m	60	\$	\$
		b) Supply and install CSP culvert (400mm)	m	35	\$	\$
		c) Supply and install CSP culvert (600mm)	m	65	\$	\$
35.0	106 603 604 609 614 SP	All electrical work as required including wiring, ducts, power supply and other miscellaneous tasks as specified	LS	LS	\$	\$
36.0	603 SP	Installation of conduit for future electrical, cable and data wiring	m	1,290	\$	\$
37.0	206 510 SP	Earth shallow excavation (Cell 3 North area) and stockpile on site as directed	m ³	60,000	\$	\$
38.0	206 510 SP	Provisional Item: Earth shallow excavation (Cell 4 North area) and stockpile on site as directed	m ³	15,000	\$	\$
39.0	206 510 SP	Provisional Item: Haul road excavation (Cell 3 North area) and stockpile on site as directed	m ³	2,200	\$	\$

Item No.	Spec No.	Description	Unit	Est. Qty	Unit Price	Contractor's Total Bid
40.0	805 SP	Provisional Item: Heavy duty silt fence (OPSD 219.130)	m	600	\$	\$
41.0	805 SP	Provisional Item: Straw bale flow check dam (OPSD 219.180)	ea	2	\$	\$
42.0	805 SP	Provisional Item: Rock flow check dam (OPSD 219.210)	ea	2	\$	\$
43.0	SP	Provisional Item: Geogrid	m ²	10,000	\$	\$
44.0		Provisional Item: Import topsoil	m ³	16,500	\$	\$
45.0		Provisional Item: Import clay cap material	m ³	17,000	\$	\$
46.0	SP	Provisional Item: Contingency Allowance	LS	LS	\$ 1,000,000.00	\$ 1,000,000.00
47.0	SP	Provisional Item: Labour and Equipment Contingency Allowance (refer to Pages 12 and 13 of Form of Tender)	LS	LS	\$	\$
48.0	SP	Supply and install manual electric submersible pump	LS	LS	\$	\$
49.0	SP	Bonding, Insurance and Permits	LS	LS	\$	\$
		Subtotal	-	-	-	\$
50.0	SP	Harmonized Sales Tax (HST) Equal to Exactly 13.0% of the Above Subtotal	-	-	-	\$
Provisional Item Subtotal						\$
Mandatory Item Subtotal						\$
TOTAL TENDER PRICE						\$

*To be completed by Tenderer.

Estimated Quantities

The quantities shown in the Schedule of Prices are estimated from the Contract Drawings and are for the sole purpose of establishing a dollar amount based on the unit price bid or lump sum price bid. For any work done or materials supplied on a unit price basis, the Contractor will be paid for the actual measured quantities at the respective unit rates tendered.

Provisional Item

The provisional items indicated in the Schedule of Prices and throughout the Contract Documents may or may not be completed under this Contract. Provisional items are only to be completed by the Contractor if directed by the Owner or Engineer.

Contract Time

All work under this contract must be completed to Substantial Performance in _____** days (130 working days maximum) from the date of the Engineer’s written instructions to commence work, and this time will become the Contract Time.

** To be completed by the Tenderer

List of Tender Documents

- A. TENDER FORM (Division 1)**
- B. INFORMATION FOR TENDERERS (Division 2)**
As issued with the Tender
- C. STANDARD CONTRACT FORMS (Division 3)**
Samples issued with the Tender
- D. GENERAL SPECIAL PROVISIONS (Division 4)**
As issued with the Tender
- E. ITEM SPECIAL PROVISIONS (Division 5)**
As issued with the Tender
- F. CONTRACT DRAWINGS**
(a) As issued with the Tender and as listed below:

Drawing No.	Title	Date
0	Title Sheet	April 2014
C01	Existing Conditions (West Side)	April 2014
C02	Existing Conditions (East Side)	April 2014
C03	Proposed Staging and Stockpile Areas	April 2014
C04	Proposed Removals	April 2014
C05	Proposed Clay Road and Sludge Pit Grading	April 2014
C06	Proposed Bottom of Cell 5N Excavation	April 2014
C07	Proposed Cell 5N Top of Drainage Layer	April 2014
C08	Cell 5N Cross-Sections	April 2014
C09	Cell 5N Typical Details	April 2014
C10	Manhole Details	April 2014
C11	Proposed Final Cover Area	April 2014
C12	Proposed Access Roads	April 2014

Drawing No.	Title	Date
C13	Waste Haul Road North and South Endings	April 2014
C14	Waste Haul Road Plan and Profile (Station 0+000 To 0+470)	April 2014
C15	Waste Haul Road Plan and Profile (Station 0+470 To 0+940)	April 2014
C16	Waste Haul Road Plan and Profile (Station 0+940 To 1+320)	April 2014
C17	Waste Haul Road Cross-Sections	April 2014
C18	Granular A Access Road Plan And Profile	April 2014
C19	Road "E" Widening Plan and Profile (Station 0+000 To 0+360)	April 2014
C20	Road "E" Widening Plan and Profile (Station 0+360 To 0+659)	April 2014
C21	Road "C" And Road "D" Resurfacing Plan	April 2014
C22	Proposed Paved Area	April 2014
C23	Typical Road Details	April 2014
C24	Typical Litter Fence and Paving Details	April 2014
C25	Proposed Truck Cleanout Area	April 2014
S1	Push Wall General Notes	April 2014
S2	Push Wall Plan and Detail	April 2014
E01	Proposed Electrical Works	April 2014
E02	Legend, Electrical Schematics, Panel Schedules and Details	April 2014

G. STANDARD SPECIFICATIONS

(a) **Ontario Provincial Standard Specifications**

The relevant municipal standard specifications (latest edition) in the Ontario Provincial Standard Specifications Manual are as follows:

Standard No.	Date	Standard No.	Date	Standard No.	Date
106	Apr-23	206	Apr-19	310	Nov-17
311	Nov-18	314	Nov-23	407	Nov-21
408	Nov-21	409	Nov-23	410	Nov-18
411	Nov-21	412	Nov-18	421	Nov-18
510	Nov-18	511	Nov-19	603	Apr-21

Standard No.	Date	Standard No.	Date	Standard No.	Date
604	Nov-17	609	Nov-19	610	Apr-17
614	Nov-19	615	Nov-22	802	Nov-19
804	Nov-14	805	Nov-21	904	Nov-23
1001	Nov-21	1004	Nov-21	1010	Nov-13
1150	Nov-18	1350	Nov-23	1860	Nov-18

(b) **Ontario Provincial Standard Drawings**

The relevant standard drawings (latest edition) in the Ontario Provincial Standard Drawings Manual are as follows:

Standard No.	Name	Date	Revision
219.130	Heavy-Duty Silt Fence Barrier	Nov 2021	3
219.180	Straw Bale Flow Check Dam	Nov 2021	3
219.210	Rock Flow Check Dam - V-Ditch	Nov 2022	3
406.010	Aluminum Ladder for Maintenance Holes	Nov 2018	3
701.013	Precast Concrete Maintenance Hole, 2400 mm Diameter	Nov 2014	5
701.100	Frost Strap Installation	Nov 2018	3
802.010	Flexible Pipe Embedment and Backfill, Earth Excavation	Nov 2014	3
802.014	Flexible Pipe Embedment in Embankment, Original Ground: Earth or Rock	Nov 2014	3
810.010	Rip Rap Treatment for Sewer and Culvert Outlets	Nov 2018	3
2100.010	Cable Installation in Trenches	Nov 2013	0
2101.010	Duct Installation in Trenches	Nov 2013	1
2238.010	Wooden Pole in Earth	Nov 2010	1

H. LIQUIDATED DAMAGES (Division 6)

As issued with the Tender

I. SUPPLEMENTAL GENERAL CONDITIONS OF CONTRACT (Division 7)

As issued with the Tender

J. GENERAL CONDITIONS OF CONTRACT (Division 8)

OPSS General Conditions of Contract - November 2006

K. OPS DRAWINGS FOR CONTRACT (Division 9)

As issued with the Tender

L. OTHER DOCUMENTS (Division 10)

As issued with the Tender

LIST OF PROPOSED SUBCONTRACTORS*

Sub Trade	Name of Proposed Contractor	Address of Subcontractor
Earthwork Contractor		
Seeding Contractor		
HDPE Pipe Supplier		
Precast Structures Supplier		
CCTV/Pipe Cleaning Contractor		
Paving Contractor		
Geotextile Supplier		
Concrete Contractor		
Metal Fabrications Supplier		
Fencing Contractor		
Electrical Contractor		
HDPE Pipe Fusing Contractor		
Drainage Gravel Supplier		
Granulars Supplier		
Geotextile Installer		
Surveyor		
Geogrid supplier		
CSP culvert supplier		
Diving Contractor		

*To be completed by Tenderer. (Add sub-trades as appropriate, or indicate "By Own Forces").

TENDERER'S EXPERIENCE IN SIMILAR WORK*

Year Completed	Description of Work	For Whom Work Performed	Value

*To be completed by Tenderer

LIST OF TENDERER'S SENIOR STAFF TO BE EMPLOYED ON THE CONTRACT*

Name	Position	Qualifications

*To be completed by Tenderer

SCHEDULE OF ADDITIONAL UNIT PRICES (LABOUR & EQUIPMENT)*

All items must be priced; failure to do so may invalidate this Tender. Prices shall be fully inclusive of all costs in carrying out the work and shall include Harmonized Sales Tax where applicable.

The Tenderer shall list the hourly rates for labour and equipment owned or rented which he proposes to use on the work. These rates will apply to any extra work, which will be completed on a time and material basis, as outlined in Section 8.02.04 of the General Conditions. The equipment hourly rates listed herein will be used instead of the equipment rates outlined in Section 8.02.04.06 of the General Conditions for any part of the contract.

DESCRIPTION	HOURLY RATE	HOURS	SUBTOTAL (BID PRICE)
LABOUR			
1. General Labourer	\$	25	\$
2. Equipment Operator	\$	25	\$
3. Foreman	\$	25	\$
4. Supervisor	\$	25	\$
5. Project Manager	\$	25	\$
EQUIPMENT			
<i>Compaction Equipment</i>			
6. Pad Foot Soil Compactor Cat 815	\$	25	\$
7. Sheepsfoot or Smooth Drum Vibratory Compactor (102" wide)	\$	25	\$
8. Manually Guided Vibratory Plate (280 kg)	\$	25	\$
<i>Earth Moving/Grading Equipment</i>			
10. Bulldozer (Cat D6 or equivalent)	\$	25	\$
11. Bulldozer (Cat D8 or equivalent)	\$	25	\$
12. Road Grader (Cat 120 or equivalent)	\$	25	\$
<i>Excavation Equipment</i>			
13. Hydraulic Excavator (32,000 kg)	\$	50	\$
14. Hydraulic Excavator (44,000 kg)	\$	50	\$
15. Scraper, Twin Engine, Four Wheel Drive (16 m ³)	\$	50	\$

DESCRIPTION	HOURLY RATE	HOURS	SUBTOTAL (BID PRICE)
Haulage Equipment			
16. Water Truck	\$	25	\$
17. Float Truck	\$	25	\$
18. Articulated Off Road Truck (30 tonnes)	\$	25	\$
19. Articulated Off Road Truck (40 tonnes)	\$	25	\$
Other Equipment:			
20. Rubber Tire Front End Loader (3 m ³ bucket)	\$	25	\$
TOTAL Items 1 to 20			\$

*To be completed by Tenderer

The total amount is referred to in this Tender as the Labour & Equipment Contingency Allowance and shall constitute Item 60.0 of the Form of Tender. The Tenderer agrees that he is not entitled to payment of any portion of this Allowance except for additional work carried out by him in accordance with the contract as directed by the Engineer in writing and only to the extent of such additional work.

PERIOD OF VALIDITY OF TENDER

This offer shall be irrevocable for a period of sixty days (60 days) following the date of Tender Closing at the prices bid in the Tender Form.

DECLARATION BY TENDERER

The Tenderer has carefully examined the Tender Documents listed herewith and understands and accepts the conditions set out therein.

Included with this Tender is a properly completed Agreement to Bond and a Tender Deposit in the form of a Bid Bond, a certified cheque or other acceptable security made payable to the Owner in the amount as set out in the Tender Documents. This deposit is subject to the conditions set out in the Information for Tenderers.

The Tenderer acknowledges that Addendum/Addenda No. ____ to ____ * inclusive has/have been received and that all changes specified in the Addendum/Addenda have been included in the prices submitted.

The Tenderer declares that no person, partnership or corporation other than the Tenderer has any interest in this tender or in the proposed contract for which this tender is made.

The Tenderer further declares that this tender is made without any connection, comparison of figures or arrangements with, or knowledge of, any other person, partnership or corporation making a tender for the same work and is in all respects made without collusion or fraud.

The Tenderer by this Tender offers to furnish all Labour, Equipment and Material, except as specified otherwise, for the performance of the Work for the item prices set forth in this Tender, all in accordance with the Tender Documents.

*** to be completed by Tenderer (enter nil if no addenda issued)**

DATED AT _____ THIS _____ DAY OF _____ 20__

Tenderer's Signature here and Seal, where applicable

Position

This is the 15th and last page of this Tender Form

ESSEX-WINDSOR SOLID WASTE AUTHORITY

REQUEST FOR TENDER

FOR

REGIONAL LANDFILL CELL 5 NORTH CONSTRUCTION, CONTRACT 9-2024

SEALED TENDERS, in envelopes clearly marked as to the contents and showing the bidder's company name, will be received by:

Mr. Tom Marentette, P.Eng., Manager of Waste Disposal, Essex-Windsor Solid Waste Authority
360 Fairview Avenue West, Suite 211, Essex, Ontario, Canada N8M 3G4

The Tender closing date is Thursday, May 16, 2024, at 12:00 noon local time.

Those interested in bidding are requested to attend a **mandatory meeting** on site on the following date: **Thursday, April 25, 2024, at 11:00 a.m. local time**, at the Essex-Windsor Solid Waste Authority, Regional Landfill, located at 7700 County Road 18, Town of Essex (former Colchester North Township, between Coulter Road and Ferris Side Road). Contractors are to check in at the Scale House upon entering the site. **Bids will not be opened from any company who did not have a representative at the mandatory site meeting.**

Please direct any questions or concerns pertaining to the tender to Mr. Tom Marentette, P.Eng., Manager of Waste Disposal by email tomarentette@ewswa.org or by phone 519-776-6441, ext. 1961, up until Tuesday, May 7, 2024.

The work consists of the following major items along with approximate estimated quantities (please refer to the tender package for detailed scope of work and estimated quantities):

1. Removals including stockpiles, litter fencing, bird poles and other miscellaneous items.
2. Cell 5 North earth and waste excavation to the ultimate bottom of the excavation grade, including stockpiling and disposal of excavated materials – 400,600 m³.
3. Cell 5 North primary leachate collection system (PLCS) drainage gravel – 15,300 m³.
4. Cell 5 North PLCS geotextile separator – 33,000 m².
5. Cell 5 North PLCS piping and connection to Cell 4 North PLCS, including two (2) maintenance holes, appurtenances, and CCTV camera inspection and cleaning/flushing of pipes – 1,700 m.
6. Clay capping, topsoil, and seed within the designated landfill cleanout area – 75,000 m² and 37,750 m³.
7. Construction and widening of roadways (reclaimed asphalt pavement and granular surfaces), including roadside ditching – 3,380 m.
8. Construction of truck cleanout pad, including a concrete push wall.
9. Cell 5 North litter fencing – 1,095 m.
10. Electrical services.
11. Miscellaneous work, including asphalt, paving, culvert installation, regrading of ditches, raising of existing maintenance holes, etc.
12. Provisional work if directed by the Owner/Engineer, including sludge pit excavation, cell base/sidewall excavation to remove unsuitable material (sand) and replacement with clay liner, cell berm excavation and construction, earth and road excavation, importation of brown clay and topsoil, and miscellaneous erosion control measures.

Each tender must be accompanied by a tender deposit in the form of a certified cheque or Bid Bond as per the tender requirements, along with a signed Agreement to Bond for 100% Performance and 50% Labour and Material Payment.

Tender documents, including maps, can be found on the Authority's website at:

<http://www.ewswa.org/about/business-opportunities-bids/>

(AutoCAD versions of drawings are available upon request)

Alternatively, paper copies can be obtained at the Authority's office at 360 Fairview Avenue West, Suite 211, Essex, ON. The cost is \$100 including HST (cash or cheque only please). The fee is non-refundable.

Lowest or any tender will not necessary be accepted and is conditional upon acceptance of the Essex- Windsor Solid Waste Authority Board.



1821 Provincial Road, Suite 100
Windsor, ON N8W 5V7
Attention: Radwan Tamr, M.S., P.Eng., QP_{ESA}
Tel: (519) 974-5887, ext. 224



360 Fairview Ave. West, Suite 211
Essex, ON N8M 3G4
Attention: Tom Marentette, P.Eng.
Tel: (519) 776-6441, ext. 1961