

ESSEX-WINDSOR SOLID WASTE AUTHORITY

REQUEST FOR TENDER

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

Issue date: Thursday, April 11, 2024

Closing date is Thursday, May 16, 2024, at 12:00PM, 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 11:00AM, 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 tommarentette@ewswa.org or by phone 519-776-6441, ext. 1961, up until Tuesday, May 7, 2024 at 12:00PM, Noon local time.

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 South sludge pit excavation, backfill and grading, including drying and disposal of materials – 22,000 m³.
3. 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.
4. Cell 5 North primary leachate collection system (PLCS) drainage gravel – 15,300 m³.
5. Cell 5 North PLCS geotextile separator – 33,000 m².
6. 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.
7. Clay capping, topsoil, and seed within the designated landfill cleanout area – 75,000 m² and 37,750 m³.
8. Construction and widening of roadways (reclaimed asphalt pavement and granular surfaces), including roadside ditching – 3,380 m.
9. Construction of truck cleanout pad, including a concrete push wall.
10. Cell 5 North litter fencing – 1,095 m.

Essex-Windsor Solid Waste Authority
Request for Tender
Regional Landfill Cell 5 North Construction, Contract 9-2024

11. Electrical services.
12. Miscellaneous work, including asphalt, paving, culvert installation, regrading of ditches, raising of existing maintenance holes, etc.
13. Provisional work if directed by the Owner/Engineer, including 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:
<https://www.ewswa.org/about-us/business-opportunities/>

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