



Essex-Windsor Solid Waste Authority

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Addendum 2

Bid Opportunity: EWSWA RFP 2024-04-11

Engineering Services for Design and Approvals for an Organic Waste Transfer Station and MHSW Depot Upgrades at the Essex-Windsor Regional Landfill

Closing Date: Thursday, May 16, 2024, 12:00PM (Noon), Local time

Issued: Friday, May 10, 2024

The following questions and answers contain amendments and/or clarifications to the Request for Proposal document and shall form part of EWSWA RFP 2024-04-11.

Question 1:

Schedule A, 1.1 - Is the Street lighting for roads listed below included in the scope of work?

Please confirm.

- a) access road to old compost pad
- b) main access roadway (paved)
- c) access road to existing MHSW pad

Answer 1:

Street lighting for roads listed above are not required as part of the scope of work. The main access roadway has existing street lighting.

Question 2:

Schedule A, 1.1 - Is External area lighting required for trucks movement in front of the Organics Transfer station? Kindly confirm for inclusion in the scope of work.

Answer 2:

External area lighting will be required and shall be designed by the Successful Proponent. Lighting must comply with, at a minimum, Ontario Building Code and other applicable codes and/or regulations' requirements.

Question 3:

Schedule A 1.1 - Are fire protection sprinklers required?



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Answer 3:

The fire suppression system must comply with the Ontario Fire Code, Ontario Building Code, and other applicable codes and/or regulations for the chosen design.

Question 4:

Schedule A 1.1 - What is the domestic water availability? Where would the connection for the washing station be located?

Answer 4:

A 2-inch water line services the existing maintenance building including a backflow protection device, which is located approximately 150 m west of the proposed TS-SSO area.

Question 5:

What type of vehicles are expected to be dumping at the facility?

Answer 5:

At this time, automated side loaders (ASL) are expected to be dumping at the TS-SSO. The Successful Proponent shall design the TS-SSO to accommodate common waste collection vehicle types and sizes to ensure functionality of the TS-SSO.

Question 6:

Schedule A 1.1 - Can the scope of the stormwater management component be clarified? Will we need to treat stormwater for this site expansion? Are there any specific quality treatment parameters that need to be met? Will stormwater runoff be directed to an on-site retention pond?

Answer 6:

The Successful Proponent is responsible for determining the quantity and quality of stormwater resulting from the TS-SSO and MHSW upgrades. Stormwater management needs shall be designed by the Successful Proponent and must be in accordance with current ERCA and MECP guidelines. Information regarding the existing stormwater management system will be provided to the Successful Proponent.



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Question 7:

Will the space be regularly occupied during typical working hours and require heating during colder months?

Answer 7:

Heating of the area for occupancy purposes is not anticipated to be required, however, heat tracing of water supply may be required to prevent freezing in colder months.

Question 8:

Schedule A - There is expected excess soil due to construction works. Please confirm consultant scope for excess soil and advise if the excess soil can be stockpiled/stored on-site.

Answer 8:

The Authority intends to use soil resulting from the construction on site, which would not be considered excess soil. Soil can be stockpiled on-site during construction.

Question 9:

Schedule A - RFP is referring to Material Field Testing during Construction stage, please confirm that costs will be borne by the EWSWA.

Answer 9:

The Successful Proponent is responsible for arranging and coordinating field testing and the cost of field tests will be borne by the Successful Proponent.

End of Addendum 2

All other terms and conditions remain unchanged.