



ADDENDUM #1

May 28, 2021

TENDER FOR REFUSE HAULING AND PUBLIC DROP OFF AREA BIN HAULING AT EWSWA FACILITIES

CONTRACT TERM: January 1, 2022 to December 31, 2028

ISSUE DATE: Friday, May 7, 2021

CLOSING DATE: Thursday, June 17, 2021 - 12:00 PM (Noon), Local Time

MANDATORY SITE MEETING: **WEDNESDAY, MAY 19, 2021 – 8:30 AM,
Local Time**

CONTRACTOR NAME: _____

Please be advised that the following questions were received from Bidders following the May 19, 2021 site meeting and in review of the Refuse Hauling & PDO Bin Hauling Tender. Answers are provided below each question. Additionally, amendments to the Tender issue are also included.

1. Average pay load out of T1 & T2?
 - a. Historically, loads out of the Transfer Station (T1) range between 35-37 tonnes.
 - b. Historically, loads out of the Transfer Station (T1) range between 26-29 tonnes depending on type of garbage (municipal packers or demolition waste).
2. In regards to the pay loads – What is the average number of loads vs. tonnes?
 - a. Bidders are advised to review the loading information above and the historical tonnage information in the tender.
3. Number of trailers on pad – specific to empty or loaded?
 - a. The number of empty trailers on the pad at the City yard should be limited to 2. The total number of trailers on-site should be limited to 4 (2 on the pad and 2 on the wall).
4. T1 Shunt tractors – do they have to be new?
 - a. The tender specifies the supply and operation of two (2) shunt tractors. At least one of the shunt tractors must be of model year 2020 or newer as specified in the Tender. The second shut tractor will be 2018 or newer. Bidders must be aware that this is a multi-year contract and penalties will apply for disruption in service for any reason including mechanical failures.
5. Will there be exceptions made to the hours at T1?
 - a. Depending on the time of year (yard waste season or holidays) or unforeseen delays (road construction or breakdowns) hours at T1 may be extended requiring additional hours for shunt drivers.
6. Is water being used on refuse being pushed through the Transfer Station (T1)?
 - a. Use of water at the Transfer Station is applied sparingly for dust control only.
7. Is refuse tonnage being calculated manually by the Transfer Station operator?
 - a. Yes. Municipal packers are weighed in and those weights are relayed to the transfer station operator.
8. Does EWSWA own the compactors?

- a. Yes. The EWSWA owns two (2) compactors for use at the container plant.
9. How will the pending transition to producers or Extended Producer Responsibility (EPR) affect this contract?
- a. Hauling service requirements that support the Blue Box program may change or become obsolete post-December 31, 2023 as they are dependent on the impending decisions of the Ministry of the Environment, Conservation and Parks (MECP) pertaining to the transition of Ontario Municipal Blue Box programs to Producers as part of the Province's extended producer responsibility regulation with said transition period being potentially sometime in 2024.
10. Where does clear glass get shipped to? Is hauler responsible?
- a. Clear glass is shipped to a plant in Dearborn, Michigan as noted in the Tender. The hauler is responsible delivering this material also noted in the Tender.
11. Are the employees on PDO EWSWA employees?
- a. EWSWA contracts this work out to the City of Windsor who staffs the PDO.
12. Who decides when the bins are full?
- a. City of Windsor staff advise the contractor when the bins are full.
13. Is EWSWA looking at changing the cardboard bins at the Regional Landfill and at T2?
- a. The Contractor shall supply one (1) 6 yard closed top bin for cardboard at each of the 3 sites, the Kingsville Transfer Station (T2) and the Regional Landfill and at the Windsor MHSW site. The Authority will permit the successful Bidder to sub-contract the collection of these bins. All cardboard must be dumped at the EWSWA Recycling Center in Windsor.
14. Is the hauling by tonnage or load?
- a. Hauling of refuse is paid by the tonne. Please refer to the Quantity and Price Schedules.
15. Average time to get in and out of the Landfill to dump?
- a. Generally, the approximate time to weigh in and out of the Landfill is 50 minutes depending on many factors (driver, equipment, weather & traffic). All Bidders shall conduct their own time studies for loading, travel and unloading. The Authority makes no guarantees on unloading times and responsibility for all such information remains

with the contractor. The Authority will facilitate site visits to the Regional Landfill for the purpose of reviewing typical unloading times if requested.

16. For the PDO, is the bid for moving bins by the tonne or the pickup (switch full for empty)?
 - a. Requirements are listed in the tender document.
17. Glass loads to Dearborn Michigan, is this priced separately and who handles Customs paperwork and are tolls to be included in bid price?
 - a. All program pricing is to be included in the tender as outlined. It is the responsibility of the Contractor to handle all customs paperwork.
18. What is the time frame our driver has at PDO to replace full bin with empty?
 - a. It is the responsibility of the Contractor to support the demands of the PDO regardless of site traffic and operations.

Transfer Station 2 (T2):

19. There are no Front End bins listed in the tender but there are some on site – are they no longer required?
 - a. Currently, one (1) – 6 yard, closed top front end bin is supplied/used. Bidders are requested to provide pricing to supply and support old corrugated cardboard (OCC) waste with this type of bin. Bidders shall submit the revised Quantity and Price Schedule (included) as part of their Tender submission.
20. There is not a 20yd bin for aluminum listed in the tender but is on site – is it no longer required?
 - a. This bin is not required.
21. There is not a 40yd bin for metal listed in the tender but is on site – is it no longer required?
 - a. Currently, one (1) – 40 yard, roll off bin is supplied/used. Bidders are requested to provide pricing to supply and support a bin for scrap metal. Bidders shall submit the revised Quantity and Price Schedule (included) as part of their Tender submission.
22. There is not a 20yd bin for rail ties listed in the tender but is on site – is it no longer required?
 - a. Currently, one (1) – 20 yard, roll off bin is supplied/used. Bidders are requested to provide pricing to supply and support a bin for rail ties. Bidders shall submit the revised Quantity and Price Schedule (included) as part of their Tender submission.
23. There is not a 40yd bin for tires listed in the tender but is on site – is it no longer required?
 - a. A bin for tires is not required. This service will be provided through the tire program.

Regional Landfill (RL):

24. There are no Front End bins listed in the tender but there are some on site – are they no longer required?
 - a. Currently, one (1) – 6 yard, closed top front end bin is supplied/used. Bidders are requested to provide pricing to supply and support a bin for old corrugated cardboard (OCC) waste of this type. Bidders shall submit the revised Quantity and Price Schedule (included) as part of their Tender submission.

25. There is not a 30yd bin for metal listed in the tender but is on site – is it no longer required?
 - a. Currently, one (1) – 40 yard, roll off bin is supplied/used. Bidders are requested to provide pricing to supply and support a bin for scrap metal. Bidders shall submit the revised Quantity and Price Schedule (included) as part of their Tender submission.

26. There is not a 40yd bin for tires listed in the tender but is on site – is it no longer required?
 - a. A bin for tires is not required. This service will be provided through the tire program.

Windsor MRF & PDO:

27. The Clear Glass bin is currently a 30yd container in my system (which may be wrong but picture in the tender indicates it is a 30yd) – pricing pages indicate a 40yd. Can you confirm that you want this to be a 40yd?
 - a. Currently, one (1) – 40 yard, roll off bin is supplied/used. Bidders are requested to provide pricing to supply and support a **30** yard bin for each material: clear glass and coloured glass. Bidders shall submit the revised Quantity and Price Schedule (included) as part of their Tender submission.

28. There is not a 20yd bin for the Container Building’s residual waste listed in the tender but is on site – is it no longer required? This is in addition to the compactors owned by EWSWA.
 - a. Bidders are advised to refer to Item F. in the Quantity and Price Schedule(s) included in the Tender.

29. There are no Front End bins listed in the tender but there are some on site but it appears that the tender is requesting a 10yd roll off container instead? Can you please confirm?
 - a. Currently, one (1) – 6 yard, closed top front end bin is supplied/used. Bidders are requested to provide pricing to supply and support a bin for old corrugated cardboard (OCC) waste of this type. Bidders shall submit the revised Quantity and Price Schedule (included) as part of their Tender submission.

30. There is not a 40yd bin for tires listed in the tender but is on site – is it no longer required?

- a. Bidders are advised to see the Provisional Item listed in the Quantity and Price Schedule(s) included in the Tender.
31. I assume that the 4 metal bins are comprised of the 2 metal, 1 white goods and 1 aluminum?
- a. This is correct. Please refer to the Tender.
32. The 40yd Fibre building container has had set times it needs to be hauled – is this the case going forward or is it just on demand like the other bins?
- a. Bidders are advised to refer to the historical data provided in the Tender. It will be the responsibility of the Contractor to adjust haul times to pant production.
33. What is EWSWA estimating the volume impact to be on all services for all 3 locations should the *Green Bin Program* go into effect in 2025?
- a. The EWSWA does not have estimates on volume impacts that could be diverted as part of the 2025 Green Bin program. Bidders should note that this diversion may only affect T1 and T2. Impacts to the Regional Landfill as a result of this program should not affect this contract.
34. Given the new requirements with a maximum of 4 trailers (loaded or empty) being in place, will EWSWA or the City of Windsor ensure that all residential contracts/volumes are brought to the transfers before the closing hours listed in the tender under option B? If not, how can the hauling contract limit their trailers on site when they will be loaded after the transfer station operating hours?
- a. EWSWA and the City of Windsor have limited control over ensuring that all residential contracts/volumes are brought to the transfers before the closing hours listed in the tender under option B. However, it is recognized that from time to time due to unforeseen delays in collections, additional volumes, mechanical breakdowns or for other reasons that additional hours will be required at the Transfer Station to load trailers.
 - b. In addition, for many reasons, it is also recognized that from time to time additional trailer storage maybe required for operational reasons. Should this be required, written authorization must be obtained from the City of Windsor or the Authority in advance.
35. Will EWSWA assist in application permits to the MECPP for additional waste storage capacities at an off site location since the landfill will be closed? For example, the WCC transfer station is limited in what volumes it can store on site and to take on potentially 4-8 loaded trailers at the end of the day would cause MECPP problems.
- a. The EWSWA or the City of Windsor will not assist the Contractor with application permits to the MECP for any reason.
36. It states in the tender that you want EWSWA logos on the trailers going forward. However depending on non-peak days/seasons that this equipment may be used elsewhere. Can you

confirm that you want your logo on equipment that may be used for non-EWSWA work when in those non-peak times?

- a. EWSWA logos on trailers is not required as part of this contract.

37. On page 10, Article 15 Bid Deposit it reads we require a bid bond of 10% of the sum of options A+B+C, but on page 57 at the bottom of the Declaration of Understanding it reads a bid bond in the amount of \$5000. Please provide clarity on what we need to submit for the bid bond.

- a. The required bid bond is 10% of the sum of options as stated in Article 15. Bidders are advised that as per this addendum, Article 15 has been revised to include Options D & E.
- b. On page 57, Declaration of Understanding, Bidders shall disregard the Bid Bond request of \$5,000 at the bottom of the page.

Bidders are also advised of the following amendments to the Tender. The following amendments shall supersede:

15. BID DEPOSIT

Bids must be accompanied by a deposit in the form of a copy of a certified cheque, letter of credit, Electronic Funds Transfer (EFT) or bid bond in the amount of ten percent (10%) of the sum of Options “A” + “B” + “C” + “D” or 10% of Option “E”, whichever is greater, made payable to the “Essex-Windsor Solid Waste Authority”.

Bidders are requested to note that no interest will be paid on bid deposits. The Bidders are deemed to have made due allowance for this in their contract bid price.

The Contractor must hold their Bid open for a period of not less than sixty (60) days and the Authority must have the option of accepting or rejecting any or all Bids within the sixty (60) day period from the Bid closing date. After the sixty (60) day period, the Contractor may, without penalty, withdraw his Bid and his Bid deposit will be returned to the Contractor. The Contractor may, however, elect to hold their Bid open for a further period of time, if necessary, and the Authority reserves the right to accept or reject such Bid so extended.

34. FORCE MAJEURE

If any of the facilities of the Authority, City of Windsor or County of Essex are not available to the Contractor or the Authority is delayed in the performance of any of its obligations by any act of God, acts, regulations or decrees of any government, natural phenomena, war, strikes, lockouts, freight embargoes, fire, plant breakdown, process upset or any other cause, whether similar or dissimilar, beyond its reasonable control, then:

- (a) the Authority shall not have any liability to the Contractor;

- (b) the Contractor shall not have any right to make any claim or bring any action against the Authority for any damage it may suffer as a consequence; and
- (c) the time for performance of such obligations by the Authority must be extended for a reasonable period of time but in no case must the extension of time be less than the time lost as the result of the event causing the delay, unless such shorter extension be agreed to by the parties.

45. DELAY IN SERVICE/WORK STOPPAGE

In the event of breakdown of the Contractor's equipment or work stoppage, or for any reason a delay in service results, the Contractor will be responsible for any overtime or extra cost incurred by the Authority. Should the Authority deem it necessary to seek other means to perform the work because of inefficiency or hold-up on the part of the Contractor, or the Contractor's subcontractors, employees, and/or agents, all additional expense incurred shall be recovered from the Contractor by deduction from the monthly payments to the Contractor and/or by the Authority drawing on the existing bond.

The Contractor shall, no later than one (1) month prior to the services commencement date, submit to the Authority, a strike contingency plan. The strike contingency plan will address alternative methods for the haulage of all waste so as to maintain the services in the event of a labour dispute between the Contractor and Contractor Personnel. The Contractor shall maintain all services in the event of such a labour dispute.

The County of Essex and the City of Windsor may at some point during the Term of the Agreement be subject to a labour dispute with their employees. In the event of such an occurrence the Contractor will be made aware of the appropriate contingency plan well in advance and shall maintain all services during the course of such a labour dispute.

35. SUB-CONTRACTORS

Sub-contractors shall be permitted under this Contract for the purpose of specialty bin supply/tipping or hauling and for except for exceptional circumstances only. The use of sub-contractors, including the aforementioned must approved in writing by the Authority. All approved sub-contractors must comply with the terms and conditions of the Contract.

QUANTITY AND PRICE SCHEDULE OPTION C

WINDSOR PUBLIC DROP OFF (PDO) ROLL-OFF/FRONT END BIN HAULING

Perform roll-off and front end bin hauling including the supply of equipment, tipping of containers and labour at the Public Drop-Off (PDO) located at 3560 North Service Rd., Windsor, Ontario.

Description	Bin/Trailer Size	Estimated Quantity (7 Year Total)	Unit	Unit Price	Total
A. PDO Depot					
Waste Bin to TS#1 (8)	40 cubic yards	31850	Loads		
Recycle Bins to MRFs (2)	40 cubic yards	1925	Loads		
Shingle Bin to Landfill (3)	40 cubic yards	1050	Loads		
Metal Bins to Metal Customers (4)-County	40 cubic yards	570	Loads		
Metal Bins to Metal Customers (4)-Windsor	40 cubic yards	425	Loads		
Waste Bin to TS#1 (1)	20 cubic yards	N/A	Loads		
B. Yard Waste Pad					
Yard Waste Pad Waste to TS#1(1)	20 cubic yards	15	Loads		
Rail ties to Landfill (1)	40 cubic yards	7	Loads		
C. MHSW					
Recycling to Fibre MRF(1) Front End Bin	6 cubic yards	360	Loads		
D. Container MRF					
Compactor Bin to TS#1 (see "c" below)	40 cubic yards	2884	Loads		
Mixed aggregate bin to Landfill (1)	40 cubic yards	1106	Loads		
Clear Glass Bin to Dearborn, Michigan (1)	30 cubic yards	70	Loads		
E. Fibre MRF					
Fibre Residual Trailer to RL (1)	120 cubic yards	761	Loads		
In-system West Bay to Fibre MRF	40 cubic yards	3059	Loads		
Fines West Bay to TS#1 (see "d" below)	10 cubic yards	1701	Loads		
F. MRF					
Waste MRF to TS#1	20 cubic yards	917	Loads		
				SUB-TOTAL	
				HST	
				TOTAL PRICE	

Description	Option C Total Price
<p>Provisional Item – Cost to purchase one (1) 40yd³ steel bin with double doors (to allow for manual loading) at the PDO. NOTE: The Authority does not guarantee that this item will be awarded during the term of the contract.</p>	\$

- a. Contactor to supply all bins except compactor bin at Container MRF
- b. Contractor to supply an open top walking floor transfer trailer for Fibre MRF residual haul to RL.
- c. EWSWA to supply compactor bin at Container MRF.
- d. EWSWA to supply a 10 yd³ bin at the Fibre MRF.

QUANTITY AND PRICE SCHEDULE OPTION D

REGIONAL LANDFILL & TRANSFER STATION 2 (T2) ROLL-OFF HAULING

Perform roll-off hauling including the supply of equipment, tipping of containers and labour at the Regional Landfill located at 7700 County Road 18, Essex, Ontario. And Transfer Station 2 (T2) located at 2120 County Road 31, Kingsville, Ontario.

Description	Bin/Trailer Size	Estimated Quantity (7 Year Total)	Unit	Unit Price	Total
A. Regional Landfill					
Metal Bin to Metal Customers (1)-County	40 cubic yards	8	Loads		
Metal Bins to Metal Customers (1)-Windsor	40 cubic yards	5	Loads		
Closed Top Front End Bin (1) for OCC	6 cubic yards	a.	Loads		
B. Transfer Station 2 (T2)					
Metal Bin to Metal Customers (1)-County	40 cubic yards	96	Loads		
Metal Bins to Metal Customers (1)-Windsor	40 cubic yards	52	Loads		
Rail ties to Landfill (1)	40 cubic yards	26 (4 yrs)	Loads		
Closed Top Front End Bin (1) for OCC	6 cubic yards	a.	Loads		
SUB-TOTAL					
HST					
TOTAL PRICE					

a. The current contractor provides the bin and tips at no cost, but keeps the OCC.

QUANTITY AND PRICE SCHEDULE OPTION E

COMBINED BID FOR OPTIONS A, B, C & D

Bidders are to take note that based on the tender prices received, the Authority may decide to award a given Tenderer only Option "A", Option "B", Option "C" or Option "D" regardless of whether the Tenderer has specified Option "E". THE TENDERERS ARE DEEMED TO HAVE MADE DUE ALLOWANCE FOR THIS IN THEIR CONTRACT BID PRICE.

Description	Estimated Quantity 7 Year Total	Unit	Option E Unit Price	Option E Total Price
Option A – Refuse Hauling from TS#2	125,300	Tonnes	\$	\$

Further, be advised that tonnage figures may decrease starting in 2025 with the introduction of a Green Bin program in Essex-Windsor.

Description	Estimated Quantity 7 Year Total	Unit	Option E Unit Price	Option E Total Price
Option B – Refuse Hauling from TS#1	571,900	Tonnes	\$	\$

Further, be advised that tonnage figures may decrease starting in 2025 with the introduction of a Green Bin program in Essex-Windsor.

QUANTITY AND PRICE SCHEDULE OPTION E

COMBINED BID FOR OPTIONS A, B, C & D

Description Option C – Windsor Depot Bin Hauling	Bin/Trailer Size	Estimated Quantity 7 Year Total	Unit	Option E Unit Price	Option E Total
A. PDO Depot					
Waste Bin to TS#1 (8)	40 cubic yards	31850	Loads		
Recycle Bins to MRFs (2)	40 cubic yards	1925	Loads		
Shingle Bin to Landfill (3)	40 cubic yards	1050	Loads		
Metal Bins to Metal Customers (4)- County	40 cubic yards	570	Loads		
Metal Bins to Metal Customers (4)- Windsor	40 cubic yards	425	Loads		
Waste Bin to TS#1 (1)	20 cubic yards	N/A	Loads		
B. Yard Waste Pad					
Yard Waste Pad Waste to TS#1(1)	20 cubic yards	15	Loads		
Rail ties to Landfill (1)	40 cubic yards	7	Loads		
C. MHSW					
Recycling to Fibre MRF(1) Front End Bin	6 cubic yards	360	Loads		
D. Container MRF					
Compactor Bin to TS#1 (see "c" below)	40 cubic yards	2884	Loads		
Mixed aggregate bin to Landfill (1)	30 cubic yards	1106	Loads		
Clear Glass Bin to Dearborn, Michigan (1)	30 cubic yards	70	Loads		
E. Fibre MRF					
Fibre Residual Trailer to RL (1)	120 cubic yards	761	Loads		
In-system West Bay to Fibre MRF	40 cubic yards	3059	Loads		
Fines West Bay to TS#1 (see "d" below)	10 cubic yards	1701	Loads		
F. MRF					
Waste MRF to TS#1	20 cubic yards	917	Loads		
Windsor public drop off (PDO) roll-off/front end bin Hauling - Option "C" TOTAL UNDER OPTION "E"					
TOTAL A+B+C+D					
HST					
GRAND TOTAL A+B+C+D					

Description	Option E Total Price
<p>Provisional Item – Cost to purchase one (1) 40yd³ steel bin with double doors (to allow for manual loading) at the PDO. NOTE: The Authority does not guarantee that this item will be awarded during the term of the contract.</p>	<p>\$</p>

- a. Contactor to supply all bins at Container MRF.
- b. Contractor to supply walking floor transfer trailer for Fibre MRF residual haul to RL.
- c. EWSWA to supply compactor bin at Container MRF.
- d. EWSWA to supply a 10 yd³ bin at the Fibre MRF.