



ADDENDUM #2

June 9, 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 of the following changes to the Tender issue.

Transfer Station 2 (TS2):

1. Bidders are advised that currently, two (2) – 6 yard, closed top front end bins are supplied/used. Bidders are requested to provide pricing to supply and support old corrugated cardboard (OCC) waste with this type and number of bins. Bidders shall submit the revised Quantity and Price Schedule (included) as part of their Tender submission.

Transfer Station 1 (TS1):

2. Can you please confirm the number of shunt tractors you require at TS1? I would believe that one shunt tractor to shuttle the empty/loaded trailers around the property is sufficient?
 - a. Addendum 1, The answer to the bidder's question issued May 28, 2021 stated; ***"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."***
 - b. Bidders are advised that the current hauling contractor is providing 2 shunt tractors. The use of 1 tractor does not allow for any operational flexibility or mechanical issues. Any delays in trailer movement on the site may cause severe operational issues. It has also been noted that due to trailer movement during loading, trailers must be connected to a tractor to prevent damage to the landing gear. Bidders advised that they shall provide 2 shunt tractors as per the tender requirements.
 - c. As an additional point of information to all Bidders, the current contractor provides 1-2 drivers for shunting trailers (depending on the day) and 3 drivers for shunting the PDO bins (also depending on the day). Depending on volume/demand, drivers provide assistance between the 2 roles as needed. Adequate staffing levels remain the responsibility of the contractor to ensure no loss in service to the Authority.

3. Bidders are advised that all bins supplied (unless otherwise noted) at the PDO shall have four (4) wheels per bin and the bin door shall be a “single swing type door”.
4. Item 1. (a & b) In Addendum #1, issued May 28, 2021 (Average pay load out of TS1 & TS2?) has been revised. Bidders shall use the updated information below;

Data from Jan 1, 2014 to Dec 31, 2020:

- a. TS1 – 7 year average of weight per trailer hauled:
572,959.66 metric tonnes / 16,108 loads = **35.57 metric tonnes per load**
 - b. TS2 – 7 year average of weight per trailer hauled:
124,537.01 metric tonnes / 4,927 loads = **25.28 metric tonnes per load**
5. On page 70 of the Tender issue, SCHEDULE 2 - TRANSFER STATION NO.1 (TS1) HISTORICAL TONNAGE, Bidders shall be advised that the **new total tonnage for November 2019 has been corrected to 6564**. The Tender issue value was 6364.
 6. Please clarify what price sheets need to be filled out and submitted for EWSWA Tender for Refuse Hauling and Public Drop Off Area Bin Hauling at EWSWA Facilities, whether they are in the original Tender document (page numbers) or in the Addendum.
 - a. Bidders are advised to replace the “Quantity and Price Schedule” sheets included in the Tender issue and Addendum #1 with the “Quantity and Price Schedule” sheets included in Addendum #2.
 7. Document Takers Responsibility
 - a. As per the Tender issue, Bidders are advised that; as Tender submissions are received by the Authority on or before the due date, a receipt via email will be issued by the Authority to the Bidder confirming receipt of their Tender submission. It is the sole responsibility of all Bidders to confirm/verify that they have received a receipt of their Tender submission. Bidders are advised to contact Teresa Policella at tpolicella@ewswa.org or 519-776-6441 ext. 1229 if any questions.
 8. Bidding Options – Please replace Item 3 (page 6) of the Tender issue with the following:

Bidders are requested to supply pricing for any of the following options:

Option "A" – Hauling of Waste - Transfer Station 2 (TS2)- provide all equipment, labour and supervision necessary to haul refuse from TS#2 in the Town of Kingsville to the Regional Landfill(RL) in the Town of Essex (Former Colchester North Township).

Option "B" – Hauling of Waste - Transfer Station 1 (TS1) - provide all equipment, labour and supervision necessary to haul refuse from TS#1 in the City of Windsor to the RL in the Town of Essex (Former Colchester North Township).

Option "C" – Public Drop Off Depot (PDO) – provide all equipment, containers (bins), labour, supplies and materials required to perform roll-off bin hauling at the Windsor Public Drop-Off Depot located at 3560 North Service Rd. in Windsor ON.

Option "D" – Regional Landfill & Transfer Station 2 (TS2) Roll-Off Hauling – Perform roll-off hauling including the supply of all equipment, tipping of containers and labour at the Regional Landfill (RL) located at 7700 County Road 18, Essex, Ontario and Transfer Station 2 (TS2) located at 2120 County Road 31, Kingsville, Ontario.

Option "E" - All of the Above - Tenderers are to take note that based on the tender prices received, the Authority may decide to award a given Tenderer only Option "A", "B", "C" or "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.

The Authority recognizes that a savings may be realized if Options "A", "B", "C" and "D" are all awarded to a single contractor. A Tenderer bidding on Option "E" shall fill in the Option "E" unit price in "Combined Bid for Options A, B, C and D".

9. Bid Deposit – Please replace Item 15 (page 10) of the Tender Issue with the following:

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 their Bid and their 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.

10. Bidders shall replace Option D (page 54 of the Tender issue) with the following:

OPTION E
COMBINED BID FOR OPTIONS A, B, C and D

Tenderers 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.

The Authority recognizes that a savings may be realized if Options "A", "B", "C" and "D" are all awarded to a single contractor.

**REPLACE THE QUANTITY AND PRICE SCHEDULES
 AS FOUND IN THE ORIGINAL TENDER DOCUMENT
 AND IN ADDENDUM #1 WITH THE
 QUANTITY AND PRICE SCHEDULES
 ON THE FOLLOWING PAGES**

**QUANTITY AND PRICE SCHEDULE
 OPTION A**

HAULING OF TS2 WASTE

Provide all equipment, labour and supervision necessary to haul refuse from Transfer Station No. 2 in the Town of Kingsville to the RL in the Town of Essex.

| Unit | Estimated Quantity 7 Year Total | Unit Price Per Tonne | Total Price |
|--------------------|--|---------------------------------|------------------------|
| Tonnes | 125,300 | \$ | \$ |
| HST | | | \$ |
| TOTAL PRICE | | | \$ |

Note: The estimated quantity represents an average of 17,900 tonnes of refuse per year and is provided only for estimating, comparing bids and bonding. For actual quantities refer to Schedule 1.

QUANTITY AND PRICE SCHEDULE OPTION B

HAULING OF TS1 WASTE

Provide all equipment, labour and supervision necessary to haul refuse from TS#1 No. 1 in the City of Windsor to the RL in the Town of Essex

| Unit | Estimated Quantity 7 Year Total | Unit Price Per Tonne | Total Price |
|--------------------|------------------------------------|-------------------------|----------------|
| Tonnes | 571,900 | \$ | \$ |
| HST | | | \$ |
| TOTAL PRICE | | | \$ |

Note: The estimated quantity represents an average of 81,700 tonnes of refuse per year and is provided only for estimating, comparing bids and bonding. For actual quantities refer to Schedule 2.

QUANTITY AND PRICE SCHEDULE OPTION C

WINDSOR PUBLIC DROP OFF (PDO) ROLL-OFF HAULING

Perform roll-off 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 TS1 (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 TS1 (1) | 20 cubic yards | N/A | Loads | | |
| B. Yard Waste Pad | | | | | |
| Yard Waste Pad Waste to TS1(1) | 20 cubic yards | 15 | Loads | | |
| Rail ties to Landfill (1) | 40 cubic yards | 7 | Loads | | |
| C. MHSW | | | | | |
| Recycling to Fibre MRF(1) | 10 cubic yards | 360 | Loads | | |
| D. Container MRF | | | | | |
| Compactor Bin to TS1 (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) | 40 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 TS1 (see "d" below) | 10 cubic yards | 1701 | Loads | | |
| F. MRF | | | | | |
| Waste MRF to TS1 | 20 cubic yards | 917 | Loads | | |
| SUB-TOTAL | | | | | |
| HST | | | | | |
| TOTAL PRICE | | | | | |

| Description | 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 (TS2) ROLL-OFF HAULING

Perform roll-off hauling including the supply of all equipment, tipping of containers and labour at the Regional Landfill (RL) located at 7700 County Road 18, Essex, Ontario. and Transfer Station 2 (TS2) located at 2120 County Road 31, Kingsville, Ontario.

| Description | Bin/Trailer Size | Estimated Quantity (7 Year Total) | Unit | Unit Price | Total |
|--|------------------|--------------------------------------|-------|------------|-------|
| A. Regional Landfill (RL) | | | | | |
| Metal Bin to Metal Customers (1)- County | 40 cubic yards | 8 | Loads | | |
| Metal Bin to Metal Customers (1)- Windsor | 40 cubic yards | 5 | Loads | | |
| Closed Top Front End Bin (1) for OCC | 6 cubic yards | a. & c. | Loads | | |
| B. Transfer Station 2 (TS2) | | | | | |
| Metal Bin to Metal Customers (1)- County | 40 cubic yards | 96 | Loads | | |
| Metal Bin 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 Bins (2) for OCC | 6 cubic yards | a. & b. | Loads | | |
| SUB-TOTAL | | | | | |
| HST | | | | | |
| TOTAL PRICE | | | | | |

- a. The current contractor provides the bin and tips at no cost, but keeps the OCC.
- b. The current contractor tips the bins 3 times per week.
- c. The current contractor tips the bin approximately 2 times per month or upon request.

QUANTITY AND PRICE SCHEDULE OPTION E

USE THIS PRICE SHEET FOR 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 TS2 | 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 TS1 | 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

USE THIS PRICE SHEET FOR COMBINED BID FOR OPTIONS A, B, C & D

WINDSOR PUBLIC DROP OFF (PDO) ROLL-OFF HAULING

Perform roll-off 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 – 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 TS1 (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 TS1 (1) | 20 cubic yards | N/A | Loads | | |
| B. Yard Waste Pad | | | | | |
| Yard Waste Pad Waste to TS1(1) | 20 cubic yards | 15 | Loads | | |
| Rail ties to Landfill (1) | 40 cubic yards | 7 | Loads | | |
| C. MHSW | | | | | |
| Recycling to Fibre MRF(1) | 10 cubic yards | 360 | Loads | | |
| D. Container MRF | | | | | |
| Compactor Bin to TS1 (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) | 40 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 TS1 (see "d" below) | 10 cubic yards | 1701 | Loads | | |
| F. MRF | | | | | |
| Waste MRF to TS1 | 20 cubic yards | 917 | Loads | | |
| TOTAL | | | | | |

| Description | Total Price |
|--|-------------|
| Provisional Item – Cost to purchase one (1) 40yd ³ 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. | \$ |

- 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.

QUANTITY AND PRICE SCHEDULE OPTION E

USE THIS PRICE SHEET FOR COMBINED BID FOR OPTIONS A, B, C & D

REGIONAL LANDFILL & TRANSFER STATION 2 (TS2) ROLL-OFF HAULING

Perform roll-off hauling including the supply of all equipment, tipping of containers and labour at the Regional Landfill (RL) located at 7700 County Road 18, Essex, Ontario. and Transfer Station 2 (TS2) located at 2120 County Road 31, Kingsville, Ontario.

| Description – Option D | Bin/Trailer Size | Estimated Quantity (7 Year Total) | Unit | Unit Price | Total |
|--|------------------|--------------------------------------|-------|------------|-------|
| A. Regional Landfill (RL) | | | | | |
| Metal Bin to Metal Customers (1)-County | 40 cubic yards | 8 | Loads | | |
| Metal Bin to Metal Customers (1)-Windsor | 40 cubic yards | 5 | Loads | | |
| Closed Top Front End Bin (1) for OCC | 6 cubic yards | a. & c. | Loads | | |
| B. Transfer Station 2 (TS2) | | | | | |
| Metal Bin to Metal Customers (1)-County | 40 cubic yards | 96 | Loads | | |
| Metal Bin 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 Bins (2) for OCC | 6 cubic yards | a. & b. | Loads | | |
| TOTAL | | | | | |

- a. The current contractor provides the bin and tips at no cost, but keeps the OCC.
- b. The current contractor tips the bins 3 times per week.
- c. The current contractor tips the bin approximately 2 times per month or upon request.

TOTAL PRICE SCHEDULE FOR COMBINED OPTION OPTION E

USE THIS PRICE SHEET FOR COMBINED BID FOR OPTIONS A, B, C & D

| OPTIONS | PRICE |
|--|--------------|
| Option A -Refuse Hauling from TS2 | \$ |
| Option B – Refuse Hauling from TS1 | \$ |
| Option C - Windsor Public Drop off (PDO) Roll-off Hauling | \$ |
| Option D - Regional Landfill & Transfer Station 2 (TS2) Roll-off Hauling | \$ |
| SUB-TOTAL | \$ |
| HST | \$ |
| GRAND TOTAL | \$ |