



City of
Peterborough

To: **Members of General Committee**

From: **W. H. Jackson, Commissioner of Infrastructure and Planning Services**

Meeting Date: **May 7, 2018**

Subject: **Report IPSWM18-004
Award of Tender T-24-18 for the Transportation and
Processing of Landfill Recyclables from the County/City Waste
Management Facility**

Purpose

To recommend the award of Tender T-24-18 for the Transportation and Processing of Landfill Recyclables from the County/City Peterborough Waste Management Facility.

Recommendations

That the Council approve the recommendations as outlined in Report IPSWM18-004 dated May 7, 2018, of the Commissioner of Infrastructure and Planning Services as follows:

That T-24-18 for the Transportation and Processing of Landfill Recyclables from the County/City Peterborough Waste Management Facility be awarded as a two-year contract beginning June 1, 2018 to June 1, 2020 with an option to extend the contract under the same terms and conditions for two additional one-year terms, upon mutual agreement by the City and the Contractor, to:

- a) New West Gypsum Recycling (ONT) Inc., 2182 Wyecroft Road, Oakville, Ontario L6L 5V6 for the transportation, processing and supply of roll-off depot bins for Drywall at a cost of \$80.00 per tonne, exclusive of HST, or an estimated cost of \$42,000.00 per year exclusive of HST; and

- b) Index Environmental Corporation Group of Companies, 113 Warren Road, Whitby, Ontario L1N 2C4 for the transportation, processing and supply of roll-off depot bins for Construction and Demolition wastes at a cost of \$99.74 per tonne exclusive of HST, or an estimated cost of \$430,876.80 per year exclusive of HST.

Budget and Financial Implications

The cost to transport and process Drywall waste is \$4.21 per tonne less than the existing contract but the cost to transport and process Construction and Demolition waste is \$30.47 per tonne more than the existing contract. Based on the estimated tonnage for each of these waste streams, the total budget for the removal of recyclables from the Landfill is expected to rise by almost \$80,000.00 from June 1, 2018 to December 31, 2018. These costs are shared equally with the County of Peterborough. Actual costs will vary depending on the volume of material received at the facility.

The total expenditure budget for the Landfill is in the order of \$3.3 million. It is proposed that the additional costs for the transportation and processing of Drywall and Construction/Demolition waste be found within the total Landfill budget. If, at the end of the year additional funds are required, the necessary reports will be submitted as appropriate.

Background

To maximize diversion and minimize the volume of waste going to landfill disposal, recycling of non-traditional materials occurs at the landfill. This material includes gypsum/drywall as well as co-mingled construction and demolition material, among others. These materials are segregated and stored on site, then shipped to viable markets. Diverting these material streams from the landfill since 2008 has diverted close to 35,000 tonnes of waste.

Bid Solicitation

A formal Request for Tender (RFT) was prepared by City staff, issued on March 2, 2018 and closed on April 19, 2018, all in accordance with the City's Purchasing By-Law. The RFT allowed bidders to quote on any or all materials separately.

An Evaluation Committee consisting of the Commissioner of Infrastructure and Planning Services, the Coordinator of Waste Operations, and the Waste Diversion Section Manager evaluated the submissions.

A total of three proposals were received with the results shown in Table 1.

Table 1: Results of RFT T-24-18

Price/tonne (no HST)	Tomlinson Environmental	New West Gypsum	Index Environmental
Drywall	\$135.00	\$80.00	N/A
Construction/Demolition	\$135.00	N/A	\$99.74

Recommended Bidders

Based on the evaluation, it is recommended that:

- the drywall portion of the RFT be awarded to New West Gypsum; and
- the construction and demolition portion of the RFT be awarded to Index Environmental (formerly Durham Disposal).

Both of these proponents have worked locally with like projects in the past, and have good references and history.

Summary

RFT T-24-18 for the Transportation and Processing of Landfill Recyclables from Peterborough Waste Management Facilities has been issued in accordance with the City's Purchasing By-law 14-127 and can be awarded within approved budgets as recommended in this report.

Submitted by,

W.H. Jackson, P. Eng.
Commissioner of Infrastructure and Planning Services

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