

# Corporate Report

**REPORT NUMBER** 038-2025-Infrastructure & Operations-Environment

**DATE**

**PREPARED**

January 27, 2025

**FILE**

**MEETING DATE**

February 10, 2025

**SUBJECT**

Dewatered Sludge, Grit Haul and Dumping of Landfill Bins  
 Contract Award

## **RECOMMENDATION**

WITH RESPECT to Report 038-2025-Infrastructure & Operations-Environment, we recommend that the contract for the Dewatered Sludge and Grit Haul and Dumping of Landfill Bins, in the amount of \$823,946.96 (inclusive of HST), for a period of one (1) year with two (2) one-year renewal options, be awarded to Curbside Collection;

AND THAT the amount shown is based on estimated quantities; final payment for this Contract will be based on measured quantities for the complete work and may be higher than the tender value;

AND THAT the Commissioner of Infrastructure & Operations report any circumstances to City Council should significant variation in the contract quantities occur;

AND THAT the Mayor and Clerk be authorized to sign any necessary agreements related to this Report;

AND THAT any necessary by-laws be presented to City Council for ratification.

## **EXECUTIVE SUMMARY**

The City of Thunder Bay Atlantic Avenue Water Pollution Control Plant utilizes contracted services to haul dewatered sludge and grit from the Water Pollution Control Plant (WPCP) to the City of Thunder Bay Solid Waste and Recycling Facility (SWRF). The SWRF utilizes contract services to load, empty and replace landfill bulky waste bins on site.

A Request for Tender (RFT) for the bin haul services was advertised on Bids and Tenders. Two bids were received.

The WPCP rate supported operating budget and the SWRF operating budget include sufficient funding for this contract on an annual basis.

Administration recommends that the contract be awarded to the lowest bidder, Curbside Collection. As this RFT closed prior to the amended Supply Management Purchasing By-Law, and the total cost of the contract, including option years, is greater than \$500,000, Council approval is required prior to awarding the contract.

### ***DISCUSSION***

As a result of the call for tenders on October 10, 2024, two (2) compliant responses, as listed below, were received for the sludge and grit haul from the WPCP to the SWRF.

The tender costs do not include the applicable HST.

<b>Contractor</b>	<b>Tender Opening Bid</b>
Curbside Collection	\$729,156.60
Waste Connections of Canada	\$824,880.00

The tender cost represents contract services for one (1) year, with two (2) one (1)-year renewal options on mutual agreement by both parties.

The WPCP requires services to haul the dewatered sludge and grit from the WPCP to the SWRF. The SWRF requires the service of a waste roll-off truck to load large bulky waste bins on site when full, transport to the landfill tipping face, and then return the empty bins. The City of Thunder Bay does not have the resources or equipment to perform these services.

Curbside Collection submitted the lowest tender for this contract. This company has over five (5) years of experience at the WPCP providing these services.

This tender was advertised prior to the new Supply Management By-law which was approved by Council on November 4, 2024, therefore the full procurement needs to follow the By-law in affect at the time. In accordance with Section 4.10 of the Supply Management By-law No. 113-2011, when an acquisition has a value of \$500,000 or more, a report must be submitted to City Council prior to the Contract award.

### ***FINANCIAL IMPLICATION***

The recommended bid is within the available operating budget for the WPCP and the SWRF.

Contract price sludge and grit haul	\$641,289.60
Contract price load, empty and replace landfill bins	<u>\$ 87,867.00</u>

Sub-Total	\$729,156.60
HST	\$ 94,790.36
<b>Total cost</b>	<b>\$823,946.96</b>

***CONCLUSION***

It is concluded that the contract to purchase dewatered sludge and grit haul services for the WPCP should be awarded to Curbside Collection.

***BACKGROUND***

The WPCP generates solid waste and grit as byproducts of the treatment process. Solid waste, such as sludge, and grit, which includes sand, gravel, and other inorganic materials, are removed during primary and secondary treatment stages. These materials are not suitable for further treatment within the plant and must be properly disposed of to comply with environmental regulations. A waste hauler is required to transport these materials to a landfill, ensuring safe, efficient, and environmentally compliant disposal. This service helps maintain the plant's operational efficiency and adherence to waste management standards.

***REFERENCE MATERIAL ATTACHED***

None.

***REPORT PREPARED BY***

Lindsay Menard, WPCP Superintendent – Environment

***REPORT SIGNED AND VERIFIED BY***

Kayla Dixon, Commissioner Infrastructure & Operations

January 30, 2025