

The Corporation of the City of Kawartha Lakes

Council Report

Report Number PUR2017-034

Date: May 16, 2017

Time: 2:00 p.m.

Place: Council Chambers

Ward Community Identifier: 3

Subject: Tender 2017-50-CT Construction of a Cell at the Somerville Landfill Site

Author/Title: Marielle van Engelen, Buyer

Signature:



Co-Author: David Kerr
Manager, Environmental Services

Signature:


For: D. Kerr

Recommendation(s):

RESOLVED THAT Report PUR2017-034, Tender **2017-50-CT Construction of a Cell at Somerville Landfill**, be received;

THAT Young's Construction Limited of Fenelon Falls be selected for the award of Tender **2017-50-CT Construction of a Cell at Somerville Landfill Site** for the tender price of \$94,800.00, and provisional item for the access road of \$6,175.00 for a total tender award of \$100,975.00 plus HST;

THAT Capital Project (997170301) Steel Plates Landfill Covers be closed with the remaining balance of \$41,000.00 to the Capital Projects Reserve Fund;

THAT \$80,000 from the operating budget for the Rehab Cell at Somerville Landfill Site be transferred to the Capital Projects Reserve Fund to fund the project thru the Capital Budget;

Department Head:

Corporate Services Director / Other:

Chief Administrative Officer:



THAT Capital Project (997130401) Rehab Cell at Somerville Landfill Site be approved with a budget of \$121,000.00 with funding from the Capital Projects Reserve Fund;

THAT subject to the receipt of the required documents, the Mayor and City Clerk be authorized to execute the agreement to award Tender 2017-50-CT; and

THAT the Purchasing Division be authorized to issue a purchase order.

Background:

The Somerville landfill is one of the five operating municipal landfill sites within the City of Kawartha Lakes. The site is located at 381 Ledge Hill Road, within the former Township of Somerville, in the City of Kawartha Lakes. The site was officially licensed to accept waste in 1972. The site is 61.6 hectares in size and includes a 13 hectare landfilling area, a composting area and buffer lands. The east portion of the site is currently used for landfilling and is near capacity. The current landfill cell will reach final grades this spring and therefore an additional landfill cell needs to be excavated and graded later this spring so that there is a smooth transition from one area of the landfill to the next without any interruption in service to the public. It is envisioned that the new landfill cell can be built at the same time the final amount of waste is being emplaced in the old cell so that when the old cell is covered waste will be able to be emplaced in a newly excavated cell. The new cell will be built in the area approved for waste west of the current cell.

As the construction work to build the new cell was beyond the capacity and capability of current staff and equipment the work was publicly tendered.

Tender 2017-50-CT was prepared and advertised in accordance with the Purchasing Policy.

Tender 2017-50-CT closed on Thursday, April 20, 2017 and was opened in public by Mayor Andy Letham and Karen Buckley, Buyer with the following results:

Company Name	Amount Read at Public Opening (excluding HST)
Young's Construction Limited Fenelon Falls	\$94,800.00
Drain Bros. Excavating Limited Douro-Dummer	\$131,362.20
Todd Brother's Contracting Stouffville	\$134,520.00
Clarence McDonald Excavation Ltd. St. Andrews West	\$151,969.00
G. Gordon Enterprises Georgetown	\$175,192.00
Four Brothers Construction Woodville	\$181,000.00
TBG Environmental Inc. Pickering	\$188,555.99
Cruikshank Construction Ltd. Morrisburg	\$192,534.00
D.P.S.L Group Ltd. Orangeville	\$193,000.00

All bids received were checked for mathematical errors and compliance to the bid call.

Rationale:

Staff recommend that Young's Construction Limited of Fenelon Falls be selected for the award of tender 2017-50-CT Construction of a Cell at Somerville Landfill Site for the tender price of \$94,800.00, and provisional item for the access road of \$6,175.00 for a total tender award of \$100,975.00 plus HST.

Other Alternatives Considered:

No other alternatives are being considered at this time as the recommendation to award falls within budget and was achieved through an open, fair and transparent competitive procurement process.

Financial Considerations:

The work to build a new landfill cell was budgeted for in the 2017 landfill operating budget in the amount of \$80,000.00. The tender was higher than amount approved in the operating budget. The nature of the work is similar to other landfill capital projects and Staff have chosen to create a capital project for this work and transfer existing funds from the operating budget to the new capital project Rehab Cell at Somerville Landfill Site. Staff have reviewed other capital projects and recommend closing a 2017 capital project (99170301) Steel Plates Landfill Covers for building landfill plates that provide alternative daily cover at the Somerville Landfill; this work will be brought forward in the 2018 Capital Budget.

Capital Project	Capital Project Budget*	Other Committed Funds	Capital Project Balance	Tender Amount (incl HST)	HST Rebate	5% Contingency	Total Tender Cost	Remaining Budget
99170301	\$121,000	\$13,198	\$107,802	\$114,102	(\$11,349)	\$5,049	\$107,802	\$0

*Capital project balance if resolutions to create the project are approved.

Other committed funds include costs for contract administration and inspection, also the estimated cost of a survey.

Any remaining surplus or deficit at the end of the project will be addressed through the Capital Close Report presented to Council by the Treasury Department in accordance with the Capital Close Policy.

Relationship of Recommendation(s) To The 2016-2019 Strategic Plan:

This work meets Goal 3 of the 2016-2019 Strategic Plan as it promotes a healthier environment. Landfill cell design needs to be completed in a competent manner to ensure landfills are not a threat to the Environment and operated mindfully and within regulatory requirements. This work is also consistent with the City's Integrated Waste Management Strategy which is part of Council's strategic plan

Review of Accessibility Implications of Any Development or Policy:

Not Applicable.

Servicing Comments:

Not Applicable.

Consultations:

Heather Dzurko, Supervisor, Solid Waste Services
Laurie Lawder, Financial Coordinator, Public Works & Community Services

Attachments:

Not Applicable

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Department Head: Bryan Robinson, Director of Public Works

Department File:2017-50-CT

