

Municipality of Lakeshore – Report to Council

Operations

Capital Projects



To: Mayor and Members of Council

From: Jill Fiorito, Drainage Superintendent

Date: August 1, 2024

Subject: Tender Award – New Bridge over the Leffler Drain for High Tech Drive

Recommendation

Award the tender for the new bridge over Leffler Drain (High Tech Drive) to Rudak Excavating Inc. in the amount of \$109,697.28 (including applicable HST), as presented at the September 10, 2024 Council meeting.

Strategic Objectives

This does not relate to a Strategic Objective however it is a core service of the Municipality.

Background

The Leffler Drain consists primarily of an open channel along the west side of Patillo Road commencing at the northern limit of County Road 42. It flows northerly, approximately 3,930 metres to a pumping station that outlets into Lake St. Clair.

The lands within the watershed are of mixed agricultural and industrial use. There is little topographic relief. From the Ontario Soil Survey, the principle surficial soil in the study area is described as Brookston Clay, which is defined as having poor natural drainage.

A request for a new road bridge was submitted through Section 78 of the *Drainage Act* by the owner (2869614 Ontario Inc. – Roll No. 210.07255) to prepare an Engineer's Report for the construction of a new bridge to accommodate High Tech Drive.

High Tech Drive will intersect with Patillo Road thereby requiring access over the Leffler Drain.

Comments

A drainage report was completed by Dillon Consulting Limited, dated May 10, 2024, and the above project was publicly advertised on Bids and Tenders on July 9, 2024.

Tenders closed on Friday July 26, 2024, at 12.00 PM. A total of ten (10) tender submissions were received for the project.

Tenderer	Tender Amount (excluding HST)	Tender Amount (including applicable HST)
Rudak Excavating Inc.	\$107,800.00	\$109,697.28
Shepley Excavating & Road Maintenance Ltd.	\$112,523.40	\$114,503.81
Amico Infrastructures Inc.	\$115,300.00	\$117,329.28
South Shore Contracting of Essex County Inc.	\$116,000.00	\$118,041.60
Powerserve Inc.	\$116,900.00	\$118,957.44
J.C.S. Construction Inc.	\$119,600.00	\$121,704.96
Mark G. Contracting Inc.	\$121,710.30	\$123,852.71
Sherway Contracting (Windsor) Limited	\$122,110.30	\$124,259.44
Nevan Construction Inc.	\$146,000.00	\$148,569.60
Murray Mills Excavating & Trucking (Sarnia) Ltd.	\$146,728.00	\$149,310.41

Dillon Consulting Limited reviewed the ten (10) tender submissions and found them to be complete in all respects. No mathematical errors were made and there were no other irregularities identified in the tender received for this work.

Administration is satisfied that the low tenderer has the required equipment and labour expertise to undertake this project and recommends that Council award the above noted tender to Rudak Excavating Inc.

The lowest tender received was submitted by Rudak Excavating Inc. in the amount of \$107,800.00 (excluding applicable HST). The Engineer's Estimate was \$118,350.00 (excluding applicable HST). The lowest submitted tender is approximately \$10,500.00 (9.33%) lower than the Engineer's Estimate. With the tender price within the 133% threshold of the Engineer's Estimate, this project would not be subject to the provisions of Section 59(1) of the *Drainage Act* and can proceed.

Others Consulted

Dillon Consulting Limited and Essex Region Conservation Authority (ERCA) were consulted through this tender process.

Financial Impacts

The financial summary and funding source is as follows:

New Bridge over the Leffler Drain (High Tech Drive)	Total Cost (excluding HST)	Total Cost (including applicable HST)
Construction Tendered Cost	\$107,800.00	\$109,697.28
Engineering and Incidentals	\$17,500.00	\$17,808.00
Total Cost of Construction	\$125,300.00	\$127,505.28

Funding Source	Total (excluding HST)	Total (including applicable HST)
Estimated Landowner Assessment (as per Drainage Report – Schedule C)	\$125,300.00	\$127,505.28
Total Funding	\$125,300.00	\$127,505.28

All costs associated with this project will be 100% borne by the Developer.

Report Approval Details

Document Title:	Tender Award - New Bridge over the Leffler Drain for High Tech Drive.docx
Attachments:	
Final Approval Date:	Aug 21, 2024

This report and all of its attachments were approved and signed as outlined below:

Prepared by Jill Fiorito

Submitted by Krystal Kalbol

Approved by the Corporate Leadership Team