



Administrative Report

Office of the Director, Infrastructure & Planning Services

To: Warden McNamara and Members of Essex County Council

From: Allan Botham, P.Eng.
Director, Infrastructure & Planning Services

Date: Wednesday, May 18, 2022

Subject: Tender Summary – County Road 8 Culvert over Cameron Curry Drain (RC-08-335)

Report #: 2022-0518-ISD-R14-AB

Purpose

The purpose of this report is to provide County Council information and recommendations pertaining to tender results for a culvert rehabilitation project to be undertaken as part of the 2022 Rehabilitation Program.

Background

The approved 2022 State of Good Repair Program includes the rehabilitation of the County Road 8 culvert over the Cameron Curry Drain (RC-08-335).

The scope of work on this project includes the complete replacement of the existing culvert with a precast concrete box culvert, installation of precast block wingwalls and replacement of the asphalt wearing surface.

A location map of the subject bridge project is attached as Appendix 1.

Discussion

A full road closure of County Road 8 is required to complete the proposed works safely and efficiently. County Road 8 will be closed for a period of approximately four (4) weeks during which time a road detour will be implemented.

Tender results are presented in Table 1. The low tender price is within both the Engineer's estimate and the project budget. Construction is anticipated to commence in late July.

Table 1

Vendor	Submitted Value (excluding HST)
Engineer's Estimate	\$510,000
Approved Budget	\$500,000
Sterling Ridge Infrastructure Inc.	\$394,500
Southshore Contracting of Essex County Inc.	\$414,380
Facca Incorporated	\$475,520
Rudak Excavating Inc.	\$493,900
D'Amore Construction (2000) Ltd.	\$650,000
SheaRock Construction Group Inc.	\$800,000
Elmara Construction Co. Ltd.	\$948,288

The e-tenders were reviewed for mathematical accuracy and compliance with specifications. There were no errors in the tender submissions.

Financial Implications

In addition to the scope of work included in the tender, approximately \$60,000 will be required to cover expenditures related to inspection, quality control, etc. The lowest tender bid of \$394,500 plus the additional miscellaneous expenses of \$60,000 is within the both the engineer's estimate and the approved funding in the 2022 budget.

Consultations

Preparation of the subject tender was completed in consultation with the Office of Procurement and Compliance.

Recommendation

That Essex County Council receive Report number 2022-0518-ISD-R14-AB and award a contract for the County Road 8 Culvert over Cameron Curry

Drain (RC-08-335) to Sterling Ridge Infrastructure Inc., in the amount of \$394,500.00 (plus applicable taxes).

Approvals

Respectfully Submitted,

Karyn Templin

Karyn Templin, P. Eng., Manager, Design and Construction

Concurred With,

Allan Botham

Allan Botham, P.Eng., Director, Infrastructure and Planning Services

Concurred With,

Mike Galloway

Mike Galloway, MBA, CMO, Chief Administrative Officer

Appendix Number	Title
A	Report Location Map