



Council Report

Report Number: PUR2024-012
Meeting Date: May 21, 2024
Title: 2024-038-CQ Cedar Glen Rd Culvert Replacement
Author and Title: Linda Lee, Buyer
Martin Sadowski, Senior Engineering Technician

Recommendation(s):

That Report PUR2024-012, 2024-038-CQ Cedar Glen Rd Culvert Replacement, be received;

That Ratcliff Excavating & Grading be selected for the award of the Request for Quotation (RFQ) 2024-038-CQ Cedar Glen Rd Culvert Replacement as the lowest compliant bidder;

That the deficit of \$157,490.00 (including payable HST) be financed from the uncommitted portion of the Capital Contingency Reserve (1.32248);

That subject to receipt of the required documents, the Director of Engineering and Corporate Assets be authorized to execute the agreement to award; and

That the Engineering and Corporate Assets Department be authorized to issue a purchase order.

Department Head: _____

Financial/Legal/HR/Other: _____

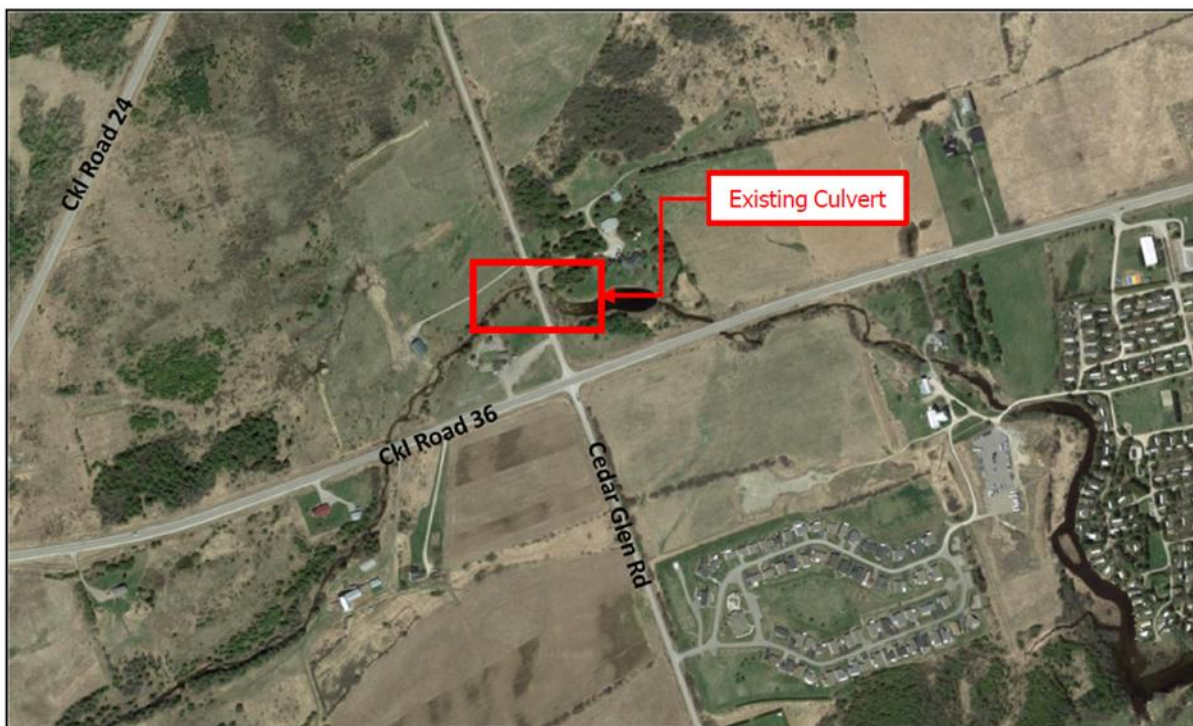
Chief Administrative Officer: _____

Background:

The existing culvert is located on Cedar Glen Road approximately 118 meters north of the intersection of CKL 36 and Cedar Glen Road. It is an open, bottom reinforced concrete and structural plate corrugated steel pipe arch structure with a rise of 2.1 meters and span of 4 meters. The culvert is projecting on both the upstream and downstream ends. The culvert conveys flow from Dunsford Creek, which is a tributary of Emily Creek and is within the Bobcaygeon River sub watershed. The culvert is located within a KRCA regulated area, with the existing floodplain encroaching onto the adjacent properties to the tributary corridor.

The structure was identified for replacement through the City's inspection program for large structures. It was subsequently budgeted for design and replacement with the 2023 Capital - Culverts and Municipal Drains program, project number 983230202.

The project will replace the existing 4-meter span pipe arch culvert with a precast concrete culvert structure with a span of 5.5 meters.



The RFQ was opened electronically on April 11, 2024, with the following results:

Company Name	Submission Amount
Ratcliff Excavating & Grading	\$587,032.50
Envision Excavating Ltd.	\$706,205.00
Four Brothers Construction	\$745,960.00
Young's Construction (1799877 Ontario Inc.)	\$748,009.27
Henderson Construction	\$753,163.21
Strong Bros. General Contracting Ltd	\$764,812.00
Safa Builders & Contractors	\$797,295.00
GMR Landscaping Inc.	\$799,998.70
Dufferin Construction Company, A division of CRH Canada Group Inc.	\$853,000.00
HugoMB Contracting Inc.	\$883,464.50
Trilith Contracting Inc.	\$892,026.50
Nuroad Construction Limited	\$897,260.00
Nick Carchidi Excavating Limited	\$985,097.95
236715 Ontario Inc.	\$1,367,675.00

Rationale:

Ratcliff Excavating & Grading is the lowest compliant bidder and therefore staff recommend they be awarded the RFQ Cedar Glen Rd Culvert Replacement.

Other Alternatives Considered:

No other alternative is being recommended as a competitive procurement process was issued and the lowest compliant bidder is being recommended.

Alignment to Strategic Priorities

The recommendation in the report contributes to Council's adopted strategic plan namely:

1. An Exceptional Quality of Life
2. A Vibrant and Growing Economy
3. Good Government

Financial/Operation Impacts:

Financing for 2024-038-CQ Cedar Glen Rd Culvert Replacement is included in the 2023 Capital budget:

Project Number	Original Project Budget	Other Committed Funds *see below	Project Balance	Purchase Amount (excl. HST)	Contingency 10%	HST Payable	Forecasted Staff Time 3.5%	Total Amount	Project Balance
983230202	\$465,000	\$19,843	\$445,157	\$587,033	\$58,703	\$11,365	\$20,546	\$677,647	(\$232,490)
983230201	\$75,000	\$0	\$75,000	\$0	\$0	\$0	\$0	\$0	\$75,000
Totals	\$540,000	\$19,843	\$520,157	\$587,033	\$58,703	\$11,365	\$20,546	\$677,647	(\$157,490)

Other committed funds include costs for design.

The financial deficit of \$157,490 will be offset by the closing of various roads projects in a surplus position through the May 21, 2024 Q4 2023 Capital Close report. That report will allocate a surplus to the Capital Contingency Reserve (1.32248).

Consultations:

- Executive Assistant – Engineering and Corporate Assets
- Junior Accountant
- Supervisor of Procurement
- Treasurer
- Director of Engineering and Corporate Assets
- Director of Corporate Services

Department Head email: jrojas@kawarthalakes.ca

Department Head: Juan Rojas

Department File: 2024-038-CQ