



Council Report

Report Number: PUR2024-006
Meeting Date: March 19, 2024
Title: 2024-020-CQ Head River Bridge Rehabilitation
Description: CKL 45
Author and Title: Linda Lee, Buyer
Mike Farquhar, Manager, Technical Services

Recommendation(s):

That Report **PUR2024-006, 2024-020-CQ Head River Bridge Rehabilitation**, be received;

That Beton (2585284 Ontario Inc.) be selected for the award of Request for Quotation 2024-020-CQ Head River Bridge Rehabilitation for the tender price of \$754,369.00 (not including HST);

That DM Wills be awarded the Contract Administration for \$132,110.00, not including HST;

That the deficit of \$717,230 be financed by: 1) the Insurance Proceeds from the at fault third party in the amount of \$712,060 and 2) from the uncommitted portion of the Capital Contingency Reserve (1.32248) in the amount of \$5,170;

That subject to receipt of the required documents, the Director of Engineering and Corporate Assets be authorized to execute the agreement to award Request for Quotation 2024-020-CQ; 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:

On August 18, 2022 a highway tractor and trailer traveling westbound on CKL 45 near Young St left the road and struck the Head River bridge on CKL 45, which is situated just west of the intersection of Young St and CKL 45. This accident caused damage to the bridge structure requiring the City to temporarily close the road.

On August 19th the City engaged the services of DM Wills Consulting to provide an inspection of the bridge damages caused by the accident. DM Wills completed an inspection report and provided the City with an interim repair plan to open the bridge as well as recommendations for a detailed design for permanent repair of the structure.

On August 29th, 2022 the City's contractor Peninsula construction was on site to perform the interim repair plan after which CKL 45 at the location of the bridge was open to traffic.

In 2023 the City had DM Wills prepare a detailed design for the permanent repair of the bridge structure. Through this review it was noted that scope for design and repair could be proportioned 70% attributable to the accident and 30% towards existing conditions.



Upon completion of the detailed design, a request for Quotation (RFQ) 2024-020-CQ Head River Bridge Rehabilitation was issued in accordance with the Purchasing Policy. The scope of the work is a rehabilitation of the Head River Bridge.

The RFQ was opened electronically on February 26, 2024 with the following results:

Company Name	Submission Amount
Beton (2585284 Ontario Inc.)	\$754,369.00
GMP Contracting (2274084 Ontario Ltd.)	\$837,097.47
Urbanlink Civil Ltd.	\$857,400.00
Safa Builders & Contractors	\$881,497.00
Lancoa Contracting Inc.	\$889,901.60
Clearwater Structures Inc.	\$926,661.00
Nuroad Construction Limited	\$959,693.00

HugoMB Contracting Inc.	\$1,074,945.00
Bob Hendricksen Construction Ltd.	\$1,121,492.05
Willis Kerr Contracting Ltd.	\$1,138,102.20
McPherson-Andrews Contracting Limited	\$1,183,177.55

Rationale:

Staff recommends that Beton be awarded RFQ 2024-020-CQ Head River Bridge Rehabilitation for \$754,369.00 not including HST.

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 2024-020-CQ Head River Bridge Rehabilitation was included in the 2024 Capital Budget.

The following tables show the award for the Work and the award for the Contract Administration separately as they are two separate contracts and awards.

Beton - Construction

Project Number	City / Third Party Insurance Payable	Project Budget	Other Committed Funds *see below	Project Balance	Purchase Amount (excl. HST)	15% Contingency	HST Payable	Project Balance
983240102	City – 30%	\$300,000	\$0	\$300,000	\$226,311	\$33,947	\$4,581	\$35,161
	Insurance – 70%				\$528,058	\$79,209	\$10,688	(\$617,955)

Totals		\$300,000	\$0	\$300,000	\$754,369	\$113,156	\$15,269	(\$582,794)
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DM Wills - Contract Administration & Inspection

Project Number	City / Third Party Insurance Payable	Project Budget	Other Committed Funds *see below	Project Balance	Purchase Amount (excl. HST)	15% Contingency	HST Payable	Project Balance
983240102	City – 30%	\$300,000	\$0	\$300,000	\$39,633	\$0	\$698	\$259,669
	Insurance – 70%				\$92,477	\$0	\$1,628	(\$94,105)
Totals		\$300,000	\$0	\$300,000	\$132,110	\$0	\$2,326	\$165,564

Combination of Construction and Contract Administration and Inspection

Project Number	City / Third Party Insurance Payable Portion	Project Budget	Other Committed Funds *see below	Project Balance	Purchase Amount (excl. HST)	15% Contingency (construction only)	HST Payable	Project Balance
983240102	City – 30%	\$300,000	\$0	\$300,000	\$265,944	\$33,947	\$5,279	(\$5,170)
	Insurance – 70%				\$620,535	\$79,209	\$12,316	(\$712,060)
Totals		\$300,000	\$0	\$300,000	\$886,479	\$113,156	\$17,595	(\$717,230)

Any further surplus/deficit will be addressed by the Treasury Department in accordance with the Capital and Special Projects Close policy.

Consultations:

- Executive Assistant – Engineering and Corporate Assets
- Junior Accountant
- Supervisor of Procurement
- Treasurer
- Director of Engineering and Corporate Assets
- Insurance and Risk Management Officer

Department Head email: jrojas@kawarthalakes.ca

Department Head: Juan Rojas

Department File: 2024-020-CQ