

# **The Corporation of the City of Kawartha Lakes**

## **Council Report**

**Report Number PUR2018-019**

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**Date:** April 24, 2018  
**Time:** 2:00 p.m.  
**Place:** Council Chambers

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**Ward Community Identifier:** Ward 12

**Title:** Tender 2018-48-CT Hamilton Street Reconstruction

**Author and Title:** Ashley Wykes, Buyer  
Corby Purdy, Supervisor, Infrastructure Design and  
Construction

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### **Recommendation(s):**

**That** Report PUR2018-019, Tender 2018-48-CT Hamilton Street Reconstruction, be received;

**That** Hard-Co Construction Ltd. of Whitby be selected for the award of Tender 2018-48-CT Hamilton Street Reconstruction for the tender price of \$2,321,309.92 plus HST;

**That** funding in the amount of \$489,375.00 be released from the Capital Reserve for the purpose of awarding this contract;

**That** subject to receipt of the required documents, the Mayor and Clerk be authorized to execute the agreement to award this tender; and

**That** the Financial Services Division be authorized to issue a purchase order.

**Department Head:**\_\_\_\_\_

**Financial/Legal/HR/Other:**\_\_\_\_\_

**Chief Administrative Officer:**\_\_\_\_\_

## Background:

The 2018 Capital Budget Program RD1803 identified seven sections to be reconstructed in 2018, and nine sections to be designed in 2018.

Hamilton Street in the town of Lindsay is one of the reconstruction projects identified. The project limits include Hamilton Street from Mary Street to Durham Street.

The 2018 Water/Wastewater Capital Program WW1803 identified approximately 430m of watermain and 450m of sanitary sewer infrastructure for replacement.

The design of Hamilton Street was completed in Q1 2018. During the design process, engineering staff conducted a public meeting with local residents and the ward councilor.

During the design process it was discovered that the storm sewer had significant grade constraints. In order to meet the two year storm design criteria the pipe had to be oversized. The storm sewer alone is valued at \$906,303.39 and accounts for the majority of the funding deficit.

The work under this contract will include road reconstruction and full urbanization including storm sewer enhancements, sanitary sewer reconstruction, watermain replacement, sidewalks, curbs, and asphalt road surface.

Prior to commencing the construction work, a notice will be mailed out to all affected residents in the construction area.

Tender 2018-48-CT was prepared and advertised in accordance with the Purchasing Policy. The tender closed on Thursday, April 5, 2018 and was opened in public by Pat Dunn, Councilor and Marielle van Engelen, Buyer.

The following bids were received and read out at the public opening:

<b>Tender Received From</b>	<b>Tender Amount (Excluding HST)</b>
Hard-Co Construction Ltd.	\$2,231,309.92
Fidelity Engineering and Construction Inc.	\$2,693,227.06
New Alliance Ltd.	\$2,751,555.00

Elirpa Construction & Materials Ltd.	\$4,403,612.67 <b>Corrected to \$4,405,112.67</b>
Young's Construction Limited	Decline to Bid

Tenders were checked for mathematical errors and conformity to the tender requirements.

The lowest, compliant tender received from Hard-Co Construction Ltd. of Whitby is compliant to the tender's requirements and is known to the City.

### Rationale:

It is recommended that Hard-Co Construction Ltd. of Whitby be selected for the award of Tender 2018-48-CT Hamilton Street Reconstruction for the tender price of \$2,321,309.92 plus HST.

### Other Alternatives Considered:

No alternatives are being considered as the lowest compliant tender is being recommended.

### Financial/Operation Impacts:

Funds for Hamilton Street reconstruction were approved in the 2018 Capital budget as noted in the table below. Funds from the Capital Reserve are required in the amount of \$489,375.00.

Capital Project	Capital Project Budget	Other Committed Funds *see below	Capital Project Balance	Tender Amount (incl HST)	10% Contingency (incl HST)	HST Rebate	Total Tender Cost	Capital Project Balance
983180302 Roads	\$1,344,000	\$88,273	\$1,255,726	\$1,761,689	\$176,168	(\$192,755)	\$1,745,101	(\$489,375)
998180306 Water/Sewer	\$942,000	\$42,860	\$899,139	\$861,391	\$86,139	(\$94,249)	\$853,280	\$45,858
<b>Total</b>	<b>\$2,286,000</b>	<b>\$131,133</b>	<b>\$2,154,865</b>	<b>\$2,623,080</b>	<b>\$262,307</b>	<b>(\$287,004)</b>	<b>\$2,598,381</b>	<b>(\$443,517)</b>

\*Other committed funds include geotechnical quality control, construction administration and inspection services by consultant and internal staff time/wages.

### Financial Reconciliation of Reconstruction Projects Under 9831803:

Capital Project	Project Budget	Other Committed Funds *see below	Project Balance	Tender Amount (incl HST)	HST Rebate	Contingency	Total Cost	Project Balance
Glenelg Street E. 983180301	\$1,260,000	\$66,093	\$1,193,907	\$1,101,547	(\$109,569)	\$97,482	\$1,089,460	\$104,447
Kawartha Drive 983180303	\$1,031,550	\$49,846	\$981,704	\$804,653	(\$80,038)	\$71,208	\$795,823	\$185,881
Hamilton Street 983180302	\$1,344,000	<b>\$88,273</b>	<b>\$1,255,726</b>	<b>\$1,761,689</b>	<b>(\$192,755)</b>	<b>\$176,168</b>	<b>\$1,745,101</b>	<b>(\$489,375)</b>
St. Paul and Denniston 983180304	\$1,002,450	\$56,445	\$946,005	\$1,182,389	(\$129,371)	\$118,238	\$1,171,257	(\$225,252)
Riverview Estates 983180305	\$686,340	Currently Out for Tender						
Main Street 983180306	\$190,900	\$9,846	\$181,054	\$164,108	(\$17,955)	\$16,411	\$162,563	\$18,491
Porter Road 983180307	\$115,000	Design Ongoing						
Totals	\$5,630,240	\$270,503	\$4,558,396	\$5,014,386	(\$529,688)	\$479,507	\$4,964,204	\$(405,808)

\*Other committed funds include geotechnical quality control, construction administration and inspection services by consultant and internal staff time/wages.

Staff will utilize / maximize all funds in program RD1803 to complete additional road sections as prioritized in the council approved roads needs study criteria and 5 year capital plan.

### Financial Reconciliation of Reconstruction Projects Under 9981803:

Capital Project	Project Budget	Other Committed Funds *see below	Project Balance	Tender Amount (incl HST)	HST Rebate	Contingency	Total Cost	Project Balance
Glenelg Street E. 998180305	\$1,020,000	\$47,111	\$972,889	\$785,191	(\$87,952)	\$69,486	\$766,725	\$206,164
Kawartha Drive 998180310	\$1,038,000	\$57,390	\$980,610	\$926,439	(\$92,151)	\$81,986	\$916,274	\$64,336
Hamilton Street 998180306	\$942,000	<b>\$42,860</b>	<b>\$899,139</b>	<b>\$861,391</b>	<b>(\$94,249)</b>	<b>\$86,139</b>	<b>\$853,280</b>	<b>\$45,858</b>
St. Paul and Denniston 998180307/ 998170103	\$1,038,835	\$54,476	984,359	\$1,033,994	(\$113,135)	\$103,850	\$1,024,709	(\$40,350)
Totals	\$4,038,835	\$201,837	\$3,836,997	\$3,607,015	(\$387,487)	\$341,461	\$3,569,989	\$276,008

\*Other committed funds include geotechnical quality control, construction administration and inspection services by consultant and internal staff time/wages.

Water and Wastewater capital projects do not close with a surplus, only the amount required is funded based on costs incurred. Therefore these projects will close with a zero balance in the capital close report.

Upon completion of the work, and remaining surplus or deficit will be dealt with through a capital close report presented to council by the treasury department in accordance with the capital close policy.

Any remaining surplus or deficit will be dealt with 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 project aligns with the Strategic Enabler of Efficient Infrastructure and Asset Management.

**Consultations:**

Junior Accountant

**Department Head E-Mail:** jrojas@kawarthalakes.ca

**Department Head:** Juan Rojas

**Department File:** 2018-48-CT