

The Corporation of the City of Kawartha Lakes

Council Report

Report Number PUR2018-009

Date: March 20, 2018
Time: 2:00 p.m.
Place: Council Chambers

Ward Community Identifier: Ward 10

Subject: 2018-22-CT St. Paul and Denniston Street Reconstruction

Author Name and Title: Launa Lewis, Supervisor of Financial Services

Co-Author and Title: Corby Purdy, Supervisor/Infrastructure, Design, Construction

Recommendation(s):

That Report PUR2018-009 **2018-22-CT St. Paul and Denniston Street Reconstruction**, be received;

THAT Coco Paving Inc. of Bowmanville, be selected for the award of Tender 2018-22-CT St. Paul and Denniston Street Reconstruction for the tender price of \$3,218,695.46, plus HST;

THAT DM Wills Associates Ltd. be selected for the single source award for contract administration and inspection in the amount of \$122,250 plus HST;

THAT funds in the amount of \$189,561 be transferred to the project from the Sewer Infrastructure Reserve to cover the balance of projects 998151701 and 998170502. The current balance of the reserve is \$1,473,632.

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

THAT Purchasing 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.

St. Paul and Denniston in the town of Lindsay is one of the reconstruction projects identified. The project limits include St. Paul Street north of Colborne Street to Denniston Street and Denniston Street from St. Paul Street to the East limits.

The 2017 and 2018 Water/Wastewater Capital Program WW1703 and WW1803 identified approximately 570m of watermain and 375m of sanitary sewer infrastructure for replacement.

The 2015 and 2017 Water/Wastewater Capital program WW1517 and WW1705 identified a new pump station be constructed to replace existing Colborne Street PS. Part of the construction includes a new forcemain that will run from the new pump station location to a maintenance hole at the intersection of St. David Street and Needham Street. The forcemain will be constructed along St. Paul Street, Denniston Street, and St. David Street to its ultimate discharge point.

The design of St. Paul and Denniston Street was completed in Q4 2017. During the design process, engineering staff conducted a public meeting with local residents and the ward councilor.

The work under this contract will include road reconstruction and full urbanization including storm sewer enhancements, sanitary sewer reconstruction, watermain replacement, new forcemain construction, 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 2018-22-CT was prepared and advertised in accordance with the Purchasing Policy. The tender package was taken out by 12 companies.

Tender 2018-22-CT closed on Thursday, February 15, 2018 and was opened in public by Andy Letham, Mayor and Launa Lewis, Supervisor of Financial Services.

Results of Opening:

Tender Received From	Tender Amount (Excluding HST)
Coco Paving Inc.	\$3,218,694.46

Tender Received From	Tender Amount (Excluding HST)
Hard-Co Construction Ltd.	\$3,363,507.00
Enviro-Mag Construction Ltd.	\$3,463,545.00

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

The lowest, compliant tender received from Coco Paving Inc. of Bowmanville is compliant to the tender's requirements and is known to the City.

Rationale:

Staff recommends Coco Paving Inc. of Bowmanville, be selected for the award of Tender 2018-22-CT St. Paul and Denniston Street Reconstruction for the tender price of \$3,218,695.46, plus HST.

Other Alternatives Considered:

No other alternative is being considered based on the fact that a competitive procurement process was followed and the lowest, compliant tender is being recommended.

Financial/Operation Impacts:

Funds for reconstruction of St. Paul and Denniston Street was approved in the 2018 Capital Budget as noted in the table below.

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
*983180304 (RD1803) Road and STM	\$1,002,450	\$56,445	\$946,005	\$1,182,389	\$118,238	<\$129,371>	\$1,171,257	(\$225,252)
*998180307 /998170103 (WW1803/ WW1703) WAT and SAN	\$1,038,835	\$54,476	\$984,359	\$1,033,994	\$103,850	<\$113,135>	\$1,024,709	(\$40,350)
998151701/ 998170502 (WW1517 / WW1705) Forcemain	\$1,277,414	\$59,609	\$1,217,805	\$1,420,742	\$142,074	<\$155,451>	\$1,407,365	(\$189,561)
Total	\$3,318,699	\$170,530	\$3,148,169	\$3,637,125	\$363,711	<\$397,957>	\$3,602,881	(\$455,163)

* Other Committed Funds include engineering costs for contract administration and inspection to be performed by D.M. Wills Associates Ltd. in the amount of \$122,250, excluding HST and including material testing plus \$48,280 for staff time and disbursements.

* Line 983180304 is over budget by \$225,252; however the program RD1803 is in a surplus. See Financial Reconciliation table for projects under RD1803 below. Staff recommends proceeding utilizing the program surplus.

* Line 998180307 is over budget by \$40,350; however the program WW1803 is in a surplus. See Financial Reconciliation table for projects under WW1803 below. Staff recommends proceeding utilizing the program surplus.

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	To be Tendered Q1						
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	Currently Out for Tender						
Porter Road 983180307	\$115,000	Design Ongoing						
Totals	\$5,630,240	\$172,384	\$3,121,616	\$3,088,589	<\$318,978>	\$286,928	\$3,056,540	\$65,076

*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	To be Tendered Q1						
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	\$158,977	\$2,937,858	\$2,745,624	<\$293,238>	\$255,322	\$2,707,708	\$190,251

*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:

2018-22-CT St. Paul and Denniston Street Reconstruction, in the Town of Lindsay aligns with the Corporate Strategic Goals "A Vibrant and Growing Economy", "An Exceptional Quality of Life", and "A Healthy Environment".

This Roads Capital Project directly aligns with these strategic goals by:

- Enabling efficient infrastructure and asset management;
- Update and execute Municipal Master Plans by implementing improvements to the road network
- Strategic Priority of creating connections within the community and externally by expanding and enhancing active transportation systems.

Review of Accessibility Implications of Any Development or Policy:

Not Applicable

Servicing Implications:

Not Applicable

Consultations:

Supervisor/Infrastructure, Design, Construction
Junior Accountant

Attachments:

Department Head E-Mail: jrojas@kawarthalakes.ca

Department Head: Juan Rojas, Director of Engineering and Corporate Assets

Department File: 2018-22-CT