



CITY OF
ST. CATHARINES

Corporate Report

Report from Transportation and Environmental Services, Engineering and Construction

Date of Report: August 12, 2013

Date of Meeting: August 26, 2013

Report Number: TES-253-2013

File: 18.20.198

Subject: Project P11-003, Municipal Service Improvements - Harcove / Rabuka / Thompson / Youngblut, Budget Amendment and Award of Tender

Recommendation

That Council award the tender for P11-003, MSI - Harcove / Rabuka / Thompson / Youngblut to the low bidder, Nexterra Substructures Incorporated in the amount of \$646,190.25 plus HST, and

That Council grant approval to use \$18,000 from P11-003, MSI - Junkin Avenue of the Capital Budget to fund the shortage of available funds; and

That Council grant approval to use \$72,500 from P11-002, MSI - Glen Avenue of the Capital Budget to fund the shortage of available funds; and

That Council grant approval to use \$110,000 from P12-008, MSI - Glencairn / McKenzie of the Capital Budget to fund the shortage of available funds; and

Further, that the City Solicitor be directed to prepare the necessary by-law. FORTHWITH

Background

The roads on Harcove Street between Scott Street and Joanna Drive, on Rebuka Avenue between Harcove Street and White Street, on Thompson Avenue between Harcove Street and White Street and on Youngblut Avenue between Harcove Street and White Street have a semi-urban cross-section. Roadside ditches convey stormwater runoff to existing combined sewers.

The neighbourhood experiences drainage issues and basement flooding following rain events. The ponding of stormwater cannot be eliminated by reconfiguration the existing ditch system. There are existing storm sewers on White Street and Harcove Street north of Joanna Drive with sufficient capacity to include this drainage area. Hence partial separation of the combined sewer system is possible and recommended.

Hence, funds for the installation of new storm sewers on Harcove Street, Rebuka Avenue, Thompson Avenue and Youngblut Avenue between Harcove Street and White Street were included in the 2011 Capital Budget.

Through the development of the detailed design, efforts were made to ensure positive drainage given the unique features and topography of the neighbourhood. This led to an increase in the scope of the project which has brought about a higher tender cost versus the estimated cost used during budgeting.

Report

Tenders for this project closed on August 7, 2013. Ten tenders were received. All extensions and the total for each tender have been checked and five (5) errors were found. The tender submitted by the low bidder was not impacted by the corrections. The tender prices with corrections are listed below.

Tender Submitted By:	Tender Price Submitted	Corrected Tender Price	Tender Price (Incl. 1.76% HST)	Tender Price (Incl. 13% HST)
Nexterra Substructures Incorporated	\$646,190.25		\$657,563.20	\$730,194.98
Vic Vatr Contracting Limited	\$718,701.15	\$718,724.90	\$731,374.46	\$812,159.14
Provincial Construction (Niagara Falls) Limited	\$753,096.47		\$766,350.97	\$850,999.01
Cotton Inc.	\$778,293.20		\$791,991.16	\$879,471.32
Trenchline & Roads Inc.	\$826,503.25		\$841,049.71	\$933,948.67
Catalina Excavating Inc.	\$787,696.00		\$801,559.45	\$890,096.48
O'Hara Trucking & Excavating Inc.	\$832,998.75		\$847,659.53	\$941,288.59
Alfred Beam Excavating Limited	\$829,682.50	\$834,212.50	\$848,894.64	\$942,660.13
Peters Excavating Inc.	\$844,587.00	\$841,077.00	\$855,879.96	\$950,417.01
1448042 Ontario Limited o/a Demar Construction	\$994,184.34	\$990,584.32	\$1,008,018.60	\$1,119,360.28

Staff recommends awarding the tender to Nexterra Substructures Incorporated at a cost of \$730,194.98 (including HST).

Financial Implications

Based on the low tender by Nexterra Substructures Incorporated, the revised total project budget required is \$726,500.

The 2011 Capital Budget approved funds of \$526,000 with a 50% contribution from the Niagara Region's CSO Management Action Program. The maximum amount of the Regional contribution is \$263,000. Staff requested Niagara Region staff to advise if the

Region's share of costs can potentially increase. To the date, Niagara Region has not responded to this request. In the event the response is favourable, the application process and Regional Council approval is anticipated to take several months.

In order to not delay the award of tender, the City Treasurer recommends 100% of the additional funds be reallocated from previously approved storm sewer projects pending the Region's response.

<u>Budget – Program – Account</u>	<u>Project Funding</u>
2011 Capital - Storm Sewer Improvement Program – MSI Harcove / Rabuka / Thompson / Youngblut	\$526,000
2011 Capital - Storm Sewer Improvement Program – MSI Junkin Street	\$18,000
2011 Capital - Storm Sewer Improvement Program – MSI Glen Avenue	\$72,500
2012 Capital – Storm Sewer Improvement Program – MSI Glencairn / McKenzie	\$110,000
Total:	\$726,500

Specifically, the City Treasurer confirms there is \$18,000 from P11-003, MSI – Junkin Street of the Storm Sewer Capital Budget, and there is \$72,500 available from P11-002, MSI – Glen Avenue of the Storm Sewer Capital Budget. Construction is complete for both of these projects.

The City Treasurer also confirms that \$110,000 is available from P12-008, MSI - Glencairn / McKenzie of the Storm Capital Budget where construction has recently been completed and no major cost overruns for the storm sewer portion of the project are anticipated. However, should an application to the Region for an increase in funding be successful, then any new funds will be used in place of the funds from transferred from P12-008, MSI - Glencairn / McKenzie.

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