

Township of Southgate
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Staff Report PW2023-017

Title of Report: PW2023-017 Reconstruction of Victoria Street Tender Award Recommendation
Department: Public Works
Branch: None
Council Date: April 20, 2023

Recommendation:

Be it resolved that Council receive Staff Report PW2023-017 for information; and
That Council award the Reconstruction of Victoria Street and Mcauley Street, and construction of municipal services for Hanbury, Ida, and Artemesia Streets to Moorefield Excavating Ltd. in the amount of \$9,796,869.79 plus HST; and
That Council approve the Triton Engineering Services Limited costs estimated at \$615,000.00 plus HST; and
That Council approve the expenditure of \$249,900 from Water Reserves for the services of Grant Match; and
That Council approve the additional \$152,644.50 expenditure from the Wastewater reserves.

Background:

The tender for the Reconstruction of Victoria Street and Mcauley Street, and construction of municipal services for Hanbury, Ida, and Artemesia Streets in, Dundalk closed April 11, 2023 at 2:00pm. The virtual opening was attended by Asset Manager, Deputy Treasurer Aakash Desai, Public Works Administrative Assistant Lisa Wilson, Public Works Manager Jim Ellis, Triton Engineering project lead Dwaine Sheerer.

Staff Comments:

There were 2 bid submissions received for this reconstruction project, from Moorefield Excavating Ltd. and Cox Construction Limited (Attachment #1). The project includes replacement, upgrades, and new installations of watermain, sanitary and stormwater sewers, culverts, curbs, sidewalks, asphalt paving and restoration works.

There are Utilities installation that have been included in the overall project costing and will be reimbursed to the Township in the estimated amount of \$262,216.00.

Phase 1 – 2023 construction:

Section 1 is Ida Street South from Victoria St. to Hanbury St. for watermain up and sanitary sewer upgrade installation.

Section 2 is Victoria St. from Young St. to Ida St. watermain upgrade sizing out of Dundalk Well D3, sanitary sewer installation on west end of Victoria to Ida St.

Section 3 is Mcauley Street sidewalk installation and storm sewer works.

Phase 2 – 2024 Construction:

Section 5 Victoria St. from Young St. to Russel St. watermain replacement, sanitary sewer upgrade.

Section 6 is Artemesia St. south watermain upgrade to 150mm.

Financial Implications:

The 2023 Capital budget has set aside \$11,932,000 for the entire project. The amounts are divided up between Roads (\$6,127,000), Wastewater (\$449,000), and Water (\$5,356,000).

The 2023 Water budget includes \$4,988,000 for the Victoria Street section of the watermain. The entire portion of that will be eligible for the Invest in Canada Infrastructure Program (ICIP) through the Green Infrastructure stream. The upgrade to the Artemesia Street South watermain to 150 mm was budgeted at \$180,000 to be funded from the water reserves. Finally, the project also includes the replacement of the Ida Street South watermain budgeted at \$188,000. This is to be funded through a loan debenture at 5% for 10 years. In addition to the project costs, Grant Match will be compensated \$249,900 (5% of approved funding amount). Staff recommends this amount be drawn from the Water reserves. The projected 2023 year-end balance for the Water reserves is \$375,428.32. Including the \$249,900 the Water portion of the project is overbudget by \$591,712.50 based on the quote.

The 2023 Roads budget includes a total expense of \$5,740,000.00 for Victoria Street. Of this, \$5,213,968 will be funded through a loan debenture at 5% for 10 years and \$526,032 will be funded through the Development Charges study adjustment of \$893,000. The Ida Street South section will be funded for \$367,000.00, from the Development Charges Study adjustment. Artemesia Street south paving has been budgeted at \$20,000.00. The roads portion of the project is underbudget by \$1,394,774.71. Staff is recommending to reduce the debenture amount.

The 2023 Wastewater Capital budget has allocated \$325,000 for the Victoria Street west end sanitary sewer install and \$124,000 for the Ida Street south sanitary sewer install. Both these projects are to be funded by Wastewater Reserves. The

wastewater portion of the project is overbudget by \$152,644.50. Staff is recommending that this amount be funded through the reserves.

The total estimated construction and engineering costs with contingency pricing (\$500,000.00) is \$10,411,869.79 plus HST. With the deduction of the Utilities reimbursement the cost is \$10,149,653.79 plus HST.

Communications & Community Action Plan Impact:

Goal 5 - Upgrading our "Hard Services"

Action 5:

The residents and businesses of Southgate recognize our linear services - roads, bridges, water and sewer works, for example - to be a fundamental purpose of municipal government. This infrastructure needs to be serviceable and sustainable so that our businesses and communities can thrive and grow.

Concluding Comments:

Staff recommends that Council receive Staff Report PW2023-017 for information, and that Council award the Reconstruction of Victoria Street and Mcauley Street, and construction of municipal services for Hanbury, Ida, and Artemesia Streets to Moorefield Excavating in the amount of \$9,796,869.79 plus HST, and that Council approve the Engineering costs estimated at \$615,000.00 plus HST.

Respectfully Submitted,

Dept. Head: *Original Signed By*
Jim Ellis, Public Works Manager

Deputy Treasurer Approval: *Original Signed By*
Aakash Desai Asset Manager & Deputy Treasurer

CAO Approval: *Original Signed By*
Dina Lundy, CAO

Attachments:

Attachment #1 – Triton Tender Report