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Staff Report

Infrastructure & Public Works

Report To: Committee of The Whole
Meeting Date: June 26, 2017
Report Number: CSPW.17.066
Subject: Budget Increase Request – Craigleith Main Sewage Lift Station Valve Replacement
Prepared by: Reg Russwurm, MBA, P.Eng, Director of Infrastructure & Public Works

A. Recommendations

THAT Council receive Staff Report CSPW.17.066 entitled, “Budget Increase Request – Craigleith Main Sewage Lift Station Valve Replacement”;

AND THAT Council authorize increasing the project budget for the valve replacement by \$26,100 from \$110,000 to \$136,100;

AND THAT Council authorize funding the increase using the Wastewater Asset Replacement Reserve Fund.

B. Overview

This report requests that the budget for the Craigleith Main Sewage Lift Station (SLS) be increased to \$136,100 to enable the valve replacement project to progress.

C. Background

The 2017 approved budget includes \$110,000 including contingency for the replacement of valves at the Craigleith SLS. CC Tatham & Associates (CCTA) has been retained at an upset cost limit of \$13,100 excluding HST to assist with contract administration which leaves the project’s construction budget at \$96,900.

On June 8, 2017 Staff received bids for the replacement of valves at the Craigleith SLS. The lowest compliant bidder was BGL Contractors Corporation (BGL) at a total bid amount of \$123,000 excluding HST. In order to meet the bid amount, Staff require the budget to be increased by \$26,100 which factors in the \$13,100 reserved for CCTA.

Table 1 below provides a breakdown of the original and proposed budget, along with expenses.

Table 1 – Project Budget and Expenses

	<i>Original Project Budget</i>	<i>Proposed Project Budget</i>
<i>Engineering</i>	\$13,100	\$13,100
<i>Contract Services</i>	\$96,900	\$123,000
<i>Total¹</i>	\$110,000	\$136,100

Note 1: Includes contingency allowance, excludes HST

This work is planned because it enables asset maintenance. This project will replace the existing isolation valves to enable enhanced cleaning and maintenance of the SLS. It will also assist with mitigating damage caused by stones and other debris at the unloading station.

D. Analysis

Given that the project is part of the 2017 Approved Budget and the work is a priority, Staff request that Council authorize increasing the budget for the valve replacement by \$26,100 from \$110,000 to \$136,100. This overage will be financed from the Wastewater Asset Replacement Reserve Fund.

E. The Blue Mountains Strategic Plan

Goal #5: Ensure Our Infrastructure is Sustainable.

F. Environmental Impacts

N/A

G. Financial Impact

The original 2017 budget was funded from the Wastewater Asset Replacement Reserve Fund and staff are recommending that the additional \$26,100 come from the same source.

H. In consultation with

Sam Dinsmore, Deputy Treasurer/Manager of Accounting & Budgets

Serena Wilgress, Manager of Purchasing & Risk Management

Maurice Dempster, Wastewater Supervisor

I. Attached

None.

Respectfully submitted,

Reg Russwurm

Reg Russwurm, MBA, P.Eng
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For more information, please contact:

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