



Item.....
Meeting..... 2015 Sep 28

## COUNCIL REPORT

**TO:** CITY MANAGER **DATE:** 2015 September 23  
**FROM:** DIRECTOR ENGINEERING **FILE:** 32000-05  
**SUBJECT:** 2015 AND 2016 CAPITAL INFRASTRUCTURE FUNDING REQUEST

**PURPOSE:** To request approval and funding for design of the 2016 Capital Infrastructure Program and completion of the 2015 Infrastructure Construction Program.

### RECOMMENDATIONS:

1. **THAT** Council approve capital expenditures of \$985,000 for infrastructure programs, as outlined in this report.
2. **THAT** Council authorize staff to bring down a Capital Reserves Bylaw in the amount of \$31,400 (inclusive of GST), and draw from the Sanitary Sewer Capital Fund the amount of \$978,700 (inclusive of GST) and the Waterworks Utility Capital Fund the amount of \$20,930 (inclusive of GST) to finance the capital programs as outlined in this report.

## REPORT

### 1.0 2015 CAPITAL PROGRAM

The 2015 – 2019 Financial Plan contains the following programs to be funded from the Sanitary Sewer Capital Fund. In order to complete construction, additional funding is required.

#### 1.1 *Myrtle Sanitary Pump Station* **\$260K** **EKB.0010**

The Myrtle pump station requires an upgrade in order to facilitate ongoing operation and maintenance, and to service the requirements of local development as an interim solution to full replacement in the future. The scope of the upgrade was expanded during detailed design, and the tenders received exceeded the original estimate.

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**1.2 Boundary Sanitary Pump Station \$675K EKB.0014**

The Boundary pump station requires replacement to improve condition and increase capacity. Local development has provided a cost-sharing contribution of \$300K, but additional funding is required in order to complete construction. The scope of the upgrade was expanded during detailed design from renovation to full replacement in order to provide a longer-term and more cost-effective solution.

**2.0 2016 CAPITAL PROGRAM**

In order to award recent design assignments for the 2016 Capital Program, additional funding is required. This funding provision is included in the 2016 Capital Program of the 2015 Financial Plan.

**2.1 Capitol Hill Water Pump Station \$20K EJB.0010**

The electrical service for the Capitol Hill Water Pump Station needs to be replaced and upgraded to new standards. An additional \$20K is required to award the design assignment.

**2.2 Rumble, Boundary to McKay \$30K ERA.0049**

This project involves an upgrade of Rumble from Boundary to McKay, including new curb and gutter, sidewalk, an urban trail, street lighting, and associated water, sewer, and storm main replacements. An additional \$30K is required to award the design assignment.

**RECOMMENDATION**

The total cost of the above programs is estimated at \$1,031,030 (inclusive of GST). These programs are included in the 2015 Financial Plan and sufficient Capital Reserves are available to fund these works as outlined in this report.

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It is recommended that Council authorize staff to bring down a Capital Reserves Bylaw in the amount of \$31,400 (inclusive of GST), and draw from the Sanitary Sewer Capital Fund the amount of \$978,700 (inclusive of GST) and the Waterworks Utility Capital Fund the amount of \$20,930 (inclusive of GST) to finance the 2015 – 2016 Capital Programs as outlined in this report.



Leon A. Gous, P. Eng., MBA  
DIRECTOR ENGINEERING

FV:ac

Attachment

Copied to: Director Finance