



Item.....
Meeting.....2019 Feb 11

COUNCIL REPORT

TO: CITY MANAGER **DATE:** 2019 Feb 04

FROM: DIRECTOR ENGINEERING **FILE:** 32000-05

SUBJECT: 2019 ENGINEERING CAPITAL INFRASTRUCTURE BYLAW FUNDING REQUEST METRO VANCOUVER DOUGLAS MAIN

PURPOSE: To request the use of Waterworks Utility and Sanitary Sewer Reserves and to request a Capital Reserve Fund Bylaw to finance 2019 Engineering capital infrastructure project for Metro Vancouver Douglas Main.

RECOMMENDATION:

1. **THAT** Council authorize the City Solicitor to bring forward a Capital Reserves Fund Bylaw in the amount of \$1,708,200, the use of Sanitary Sewer Capital Fund in the amount of \$72,800 and the use of Waterworks Utility Capital Fund in the amount of \$707,200 to finance Engineering capital infrastructure improvement projects, as outlined in this report.

INTRODUCTION

The 2019 – 2023 Provisional Financial Plan will provide funding for various multi-year capital improvement projects. Upon approval of this funding request by Council, these expenditures will be included in the 2019 – 2023 Financial Plan (Engineering Section). In order to proceed with the award of contracts for contract administration and construction, funding approval is requested for the project described below. This report is to seek Council approval of fund allocation for this 2019 Engineering project in advance of Council adoption of the 2019 Financial Plan. Sufficient Capital Reserves are available to fund the capital projects outlined in this report.

POLICY SECTION

The following project is aligned with the City of Burnaby's Corporate Strategic Plan by supporting the following goals and sub-goals of the Plan.

Goal

- A Safe Community
 - Transportation safety –
Make City streets, pathways, trails and sidewalks safer.

To: Chair and Members Financial Management Committee
From: Director Engineering
Re: 2019 ENGINEERING CAPITAL INFRASTRUCTURE
BYLAW FUNDING REQUEST METRO VANCOUVER
DOUGLAS ROAD MAIN
2019 February 04.....Page 2

- A Dynamic Community
 - City Facilities and infrastructure –
Build and maintain infrastructure that meets the needs of our growing community.
- A Thriving Organization
 - Reliable services, technology and information –
Protect the integrity and security of City information, services and assets.

1.0 Infrastructure

1.1 Metro Vancouver Douglas Road Main Project #2 Coordination Project

estimated \$2,488,200

This project consists of utility upgrades and road rehabilitation in conjunction with a Metro Vancouver capital works program associated with their Douglas Road Main (DRM2) Replacement Project. The following areas are included in this project.

M4: Burnaby Heights area - Beginning at McGill Street at Ingleton Avenue heading east through to Rosser Avenue as well as south on Rosser Avenue to Albert Street and then east to Alpha Avenue.

This project is a cost share agreement with Metro Vancouver and the tender closed in January. The joint work for the City and Metro Vancouver must be awarded together with a deadline of 2019 March15, therefore timely funding approval is essential.

Planned 2019 expenditures are as follows:

Project Mask	2019
ELA.3137 Storm	1,029,600
EMC.3137 Local Roads	678,600
EKA.3137 Sewer	72,800
EJA.3137 Water	707,200
Total	\$2,488,200

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BYLAW FUNDING REQUEST METRO VANCOUVER
DOUGLAS ROAD MAIN
2019 February 04.....Page 3



These expenditures will be included in the 2019-2023 Financial Plan and sufficient Capital Reserve Funds are available to finance the capital projects outlined in this report.

RECOMMENDATION

It is recommended that Council authorize the City Solicitor to bring forward a Capital Reserve Fund Bylaw in the amount of \$1,708,200, the use of Sanitary Sewer Capital Fund in the amount of \$72,800 and the use of Waterworks Utility Capital Fund in the amount of \$707,200 to finance Engineering capital infrastructure improvement projects, as outlined in this report.

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

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Copied to: City Manager
Director Finance
City Solicitor
Deputy Director Engineering
Assistant Director Infrastructure & Development
Manager, Engineering Projects