

TO: CHAIR AND MEMBERS FINANCIAL MANAGEMENT COMMITTEE **DATE:** 2019 December 30

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

SUBJECT: 2020 JANUARY ENGINEERING CAPITAL VEHICLE & EQUIPMENT PURCHASE BYLAW FUNDING REQUEST

PURPOSE: To request a Capital Reserve Fund Bylaw to finance 2020-2024 Engineering capital vehicle and equipment purchases.

RECOMMENDATION:

1. **THAT** the Financial Management Committee recommend Council authorize the City Solicitor to bring forward a Capital Reserves Fund Bylaw in the amount of \$1,925,000 and the use of Sanitary Sewer Capital Funds in the amount of \$230,000 to finance Engineering capital vehicle and equipment purchases, as outlined in this report.

REPORT**INTRODUCTION**

The 2020 – 2024 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 2020 – 2024 Financial Plan (Engineering Section). In order to proceed with the award of contracts for procurement, funding approval is requested for the vehicle and equipment purchases listed below. This report is to seek Council approval of fund allocation for Engineering vehicle and equipment purchases in advance of Council adoption of the 2020 - 2024 financial plan.

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.

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- 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 Vehicles

Early funding approval is requested for the procurement of new vehicles identified as necessary to meet operational needs. This approval will allow for the timely tendering of the purchase of various vehicles to facilitate the lead times required on ordering and receiving these items.

Mask	Description	Estimated 2020 Amount
ENZ.0057	2 Tandem Axle Dump Trucks - to enable city crews to perform snow removal on MRN roads.	\$ 800,000
ENZ.0068	1 Mini Pickup- with special seat requirements for the Parking Management division.	\$40,000
ENZ.0068	1 Mini Van- for the Bike Patrol team which was previously using an old vehicle which is slated for auction.	\$45,000
ENZ.0068	2 High Roof Vans- for the Carpentry Shop as staffing levels have increased and they are currently leasing 2 vehicles while waiting for this purchase.	\$120,000
ENZ.0068	3 Mini Pickups 4x4 Extended Cab - for SW & Recycling staff.	\$120,000
	Total Vehicles	\$1,125,000

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2.0 Equipment

Early funding is also being requested for equipment items that either have longer lead times, or to meet operational needs that occur earlier in the year.

Mask	Description	Estimated 2020 Amount
ENY.0018	Still Creek Signage System	\$100,000
ENY.0021	Solid Waste & Recycling Truck Receptacle Load Weight Cells	\$100,000
ENY.0021	1 - 75 Ton Shop Press	\$55,000
ENY.0021	1 - Tandem Axle Low Deck Trailer	\$10,000
ENY.0021	2 - Automated Arms	\$90,000
ENY.0022	Steel Solid Waste Containers	\$150,000
ENY.0022	Edge FX Film Printer & GS 15" Plotter	\$40,000
ENY.0022	Thermoplastic Line Marking Applicator (Hopper)	\$50,000
ENY.0022	Mobile Security Camera	\$100,000
ENY.0022	Methyl-Methacrylate Line Painter	\$105,000
ENY.0023	Sewer Lateral Lining System	\$230,000
	Total Equipment	\$1,030,000

These expenditures will be included in the 2020 – 2024 Provisional Financial Plan and sufficient Capital Reserve Funds are available to finance the capital vehicle and equipment purchases outlined in this report.

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RECOMMENDATION

It is recommended that the Financial Management Committee recommend Council authorize the City Solicitor to bring forward a Capital Reserves Fund Bylaw in the amount of \$1,925,000 and the use of Sanitary Sewer Capital Funds in the amount of \$230,000 to finance Engineering capital vehicle and equipment purchases, as outlined in this report.



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

RS/ac

Copied to: City Manager
Director Finance
City Solicitor
Assistant Director, Transportation