

TO: CHAIR AND MEMBERS FINANCIAL MANAGEMENT COMMITTEE **DATE:** 2018 March 06

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

SUBJECT: 2018 MARCH ENGINEERING CAPITAL INFRASTRUCTURE GAMING RESERVE REQUEST

PURPOSE: To request the use of Gaming Reserves to finance the 2018 Engineering capital infrastructure projects as outlined in this report.

RECOMMENDATION:

1. **THAT** the Financial Management Committee authorize the use of Gaming Reserves in the amount of \$1,315,000 to finance Engineering capital infrastructure projects as outlined in this report.

REPORT**INTRODUCTION**

In order to proceed with the award of contracts for design, administration and construction, funding approval is requested for the projects listed below.

POLICY SECTION

The projects relating to City Buildings – Heritage & Cultural are aligned with the City of Burnaby's Corporate Strategic Plan by supporting the following goals and sub-goals of the Plan.

- A Safe Community – Maintain a high level of safety in City buildings and facilities for the public and City staff.
- A Dynamic Community – Build and maintain infrastructure that meets the needs of our growing community.
- A Thriving Organization – Protect the integrity and security of City Services and Assets.

The two infrastructure projects - City Buildings - Works Yards and Deer Lake Paving and Urban Trail are aligned with the City of Burnaby's Corporate Strategic Plan by supporting the following goals and sub-goals of the Plan.

- A Connected Community – these projects provide a geographic connection to ensure that people can move easily through Burnaby, using any form of transportation.
- A Thriving Organization – Protect the integrity and security of City Services and Assets.

1.1 City Buildings - Works Yards

estimated \$575,000

Expansion and modernization of the Norland Works Yard (ENX.3123) to ensure it complies with current environmental best practices, has an efficiently operating de-cant facility for material recycling, and provides enough space for safe operation of the materials handling facility.

The existing asphalt paving at the Still Creek Works Yard (ENX.0093) is settling relative to the structures. Some areas at the building and parking lot interface have become a trip hazard due to predicted long term settlement of the ground. A phased project has been developed to design and complete remedial construction over a three year period focusing on restoring and mitigating settlement of the asphaltic pavement around the site. Planned expenditures are as follows:

Project Mask	2018	Total
ENX.3123 Facilities	500,000	\$500,000
ENX.0093 Facilities	75,000	\$75,000
Total	\$575,000	\$575,000

1.2 City Buildings - Heritage & Cultural

estimated \$740,000

Ongoing preventative maintenance programs and building condition surveys conducted in 2015 have identified the building systems listed below as requiring replacement due to its assessed physical condition.

- Baldwin House Exterior Deck and Patio Rehab (ENX.0087)
- Burnaby Art Gallery (Ceperley House) HVAC Replacement, Exterior Element Rehab (ENX.0087)
- Mather House Deck & Tower Reconstruction, HVAC and Fire Alarm system replacement (ENX.0076)

Planned expenditures are as follows:

Project Mask	2018	2019	Total
ENX.0087 Facilities	90,000	-	\$90,000
ENX.0076 Facilities	150,000	500,000	\$650,000
Total	\$240,000	\$500,000	\$740,000

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These expenditures are included in the 2018 – 2022 Provisional Financial Plan and sufficient Gaming Reserves are available to finance the capital projects outlined in this report.

RECOMMENDATION

It is recommended that the Financial Management Committee authorize the use of Gaming Reserves in the amount of \$1,315,000 to finance Engineering capital infrastructure projects as outlined in this report.



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

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Copied to: City Manager
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