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COMMISSION REPORT

TO: CHAIR AND MEMBERS
PARKS, RECREATION & CULTURE
COMMISSION

DATE: 2018 Feb 18

FROM: DIRECTOR PARKS, RECREATION &
CULTURAL SERVICES

FILE: 62500-20

**SUBJECT: BYLAW TO FUND BYRNE CREEK ARTIFICIAL SPORTSFIELD
REPLACEMENT**

PURPOSE: To request a Capital Reserve Fund Bylaw in the amount of \$1,600,000 to finance the Artificial Turf Replacement Project.

RECOMMENDATION:

1. **THAT** the Parks, Recreation and Culture Commission recommend Council authorize the City Solicitor to bring forward a Capital Reserve Fund bylaw in the amount of \$1,600,000 to finance the Artificial Turf Replacement Project as outlined in this report.

REPORT

INTRODUCTION

The Byrne Creek artificial sportsfield was installed in 2005 as part of a joint use program with Burnaby School District #41 and the City of Burnaby. The field was a poly fibre carpet with sand and rubber infill product. The expected lifespan of the turf was 10 years and the warranty for the product performance was 8 years. Overall the field has performed well, however after 13 years in use, the carpet is now worn through and progressive compaction has created a very hard landing surface for players. In addition, since 2005 there have been improvements in the carpet fiber types and infills used in the industry. For these reasons the replacement of the field is required.

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POLICY SECTION

The development and upgrades to community assets for recreation purposes aligns with the Corporate Strategic plan by supporting the following goals and sub-goals of the plan:

A Safe Community

- Community amenity safety (provision of safe field condition to protect users from personal injuries)

A Connected Community

- Social Connection (for players and spectators of sport)
- Geographic Connection (community location)

A Healthy Community

- Healthy life (opportunity to play and move)
- Community involvement (to play, observe or support activity in the community)

Artificial Turf Replacement Project (DPW.0315) **\$1,600,000**

Replacement Field Details

Through the reconstruction process, the old turf will be peeled off, the drainage substructure will be evaluated and replaced as required, a shock absorbing elastic layer will be installed, and finally the new turf would be rolled out, stitched and glued in place.

Time Line

The objective is to complete the reconstruction of the field by 2018 August 15 and have it back in operation for the 2018 fall season. The timeline for the project is outlined below:

Completion of tender package	March
Tender and analysis	April
Council approval and award of contract	April
Reconstruction period	May – August
Reopening	September

These expenditures will be included in the 2018 – 2022 Provisional Financial Plan and sufficient Capital Reserve Funds are available to finance the capital projects outlined in this report.

Summary

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It is recommended that the Parks, Recreation and Culture Commission recommend Council authorize the City Solicitor to bring forward a Capital Reserve Fund bylaw in the amount of \$1,600,000 to finance the Artificial Turf Replacement Project as outlined in this report.



Dave Ellenwood
DIRECTOR PARKS, RECREATION & CULTURAL SERVICES

HE:tc

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cc: Director Finance
City Solicitor