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**TO:** CITY MANAGER **DATE:** 2011 May 03

**FROM:** DIRECTOR PARKS, RECREATION & CULTURAL SERVICES

**SUBJECT:** **CONFEDERATION PARK RUBBERIZED TRACK**

**PURPOSE:** To obtain bylaw funding approval of \$763,840 (inclusive of 12% HST) for the reconstruction of the jogging track at Confederation Park with a rubberized surface.

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**RECOMMENDATIONS:**

1. **THAT** the expenditure of \$682,000 for the rubberized jogging track project at Confederation Park be approved.
2. **THAT** a bylaw is brought forward to appropriate \$763,840 (inclusive of 12% HST) from Capital Reserves to finance the rubberized jogging track at Confederation Park.
3. **THAT** a copy of this report be forwarded to the Parks, Recreation and Culture Commission for information.

**REPORT**

Confederation Park is located in the northwest quadrant of the City, and is a high-demand district park destination in all seasons. One of the most heavily used elements in the park is the gravel walking and jogging track, which accommodates continuous daylight use year round primarily by community members, youth, adult and seniors alike. Though the track is used predominantly for recreational purposes, it receives extensive community and school use and therein requires significant maintenance, notably in winter when the gravel surface is continually saturated.

A rubberized track has been part of the long-term plan for Confederation Park upgrades and improvements. The high community use of the track reflects a certain prevalent attitude about health and wellbeing outside of the realm of competitive team sports. It is acknowledged that improving the recreational value of the track will signify a very useful and cost-effective investment in the health of a wide range of citizens who reside in the Burnaby Heights and Capital Hill neighbourhoods. Moreover, given the high rate of existing demand on this track, the investment is certain to attain a high return in higher community use.

The reconstruction of the illuminated jogging track at Confederation Park with a rubberized surface and new sub-base profile is expected to have the following advantages:

- provides a uniform walking surface in all seasons;
- lighting extends the availability of the track in winter morning and evening hours;
- better meets existing and future recreational demand with a more resilient walking/jogging surface;
- improves the longevity of the track profile over the existing design;
- accommodates several rubber surface recoating over time on one asphalt base;
- lowers maintenance costs, especially in winter;
- can be temporarily lined for competitive sporting events (6 lanes); and
- presents an attractive, clean appearance in a park setting.

The project components will include:

- design and construction documentation, all phases of construction, project management services;
- removal and reuse of existing aggregate materials, excavation for a new sub-base profile;
- installation of a deeper granular base and a new uniform asphalt surface;
- installation of a level, uniform rubber surface;
- installation of a pedestrian-scale energy-efficient lighting system;
- improvements to the existing drainage system; and
- repair and blending of the grass to the edges of the new track.

The construction of the rubberized jogging track with lights at Confederation Park is anticipated to require three months (June through August) during the drier summer construction season, which avoids the inconvenience and potential increased costs of construction activity in continuing wet weather. The Parks Department will provide an alternative temporary walking circuit at the old Burnaby Heights School site (now vacant land) at Willingdon Avenue and Albert Street during the construction period.

### Financing

The project is estimated to cost:

Rubberized track + base	\$620,000
Contingencies	<u>\$ 62,000</u> (10%)
Total Cost	\$682,000 (exclusive of 12% HST)
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This project is included in the 2011 Annual Capital Budget. Sufficient Capital Reserves are available to fund this project, and a Capital Expenditure Bylaw in the amount of \$763,840 (inclusive of 12% HST) appears elsewhere on this agenda to appropriate the funds.

Dave Ellenwood  
DIRECTOR PARKS, RECREATION & CULTURAL SERVICES

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Copied to: Director Finance  
City Solicitor