



Item .....	4
Director's Report No.....	1
Meeting .....	2021 Jan 12

## COMMISSION REPORT

**TO:** CHAIR AND MEMBERS  
PARKS, RECREATION AND CULTURE  
COMMISSION

**DATE:** 2021 Jan 4

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

**FILE:** 62500-01

**SUBJECT:** **2021 JANUARY - PARKS, RECREATION AND CULTURAL SERVICES  
CAPITAL FUNDING BYLAW**

**PURPOSE:** To request a Capital Reserve Fund Bylaw to finance 2021 Parks projects  
as outlined in this report.

### **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 \$8,737,000 to finance the projects outlined in this report.

## **REPORT**

### **1.0 INTRODUCTION**

Bylaw funding approval is being requested to enable work to go ahead on the projects listed below. Expenditures for all projects are planned for 2021, subject to operating conditions.

This report is to seek Council approval of fund allocation for 2021 Parks projects in advance of council adoption of the 2021 – 2025 Provisional Financial Plan and sufficient Capital Reserve Funds are available to finance the capital projects outlined in this report.

### **2.0 POLICY SECTION**

The projects identified in this report align with the City of Burnaby's Corporate Strategic Plan by supporting the following goals and sub-goals of the Plan:

- A Safe Community – Community amenity safety
- A Dynamic Community – Community development
- A Healthy Community – Healthy environment
- A Connected Community – Social connection

### 3.0 BACKGROUND

This report requests that financing from the Capital Reserve be approved for the following project:

#### **CULTURAL DIVISION TOTAL \$845,000**

- 1. Burnaby Village Museum Entrance Bridge** **\$150,000** *(estimated)*  
**(DPW.0513)**  
This project is for demolition and replacement of the Burnaby Village Museum main entrance bridge that connects to the Orientation Plaza, Jesse Love Farmhouse, and the rest of the village grounds.
- 2. Burnaby Village Museum Landscaping & Lighting** **\$55,000** *(estimated)*  
**(DPW.0514)**  
This project is to upgrade the museum vehicle entrance including installation of a gate and keypad, and for upgrades to interior and exterior lighting fixtures.
- 3. Shadbolt Centre Interior Improvements** **\$500,000** *(estimated)*  
**(DPX.0222)**  
This project is to update the Shadbolt Centre washrooms that service the atrium and south studios. Work to include installations of universally accessible stalls as well as replacement of fixtures and countertops.
- 4. Shadbolt Dance Studios – Flooring Replacement** **\$80,000** *(estimated)*  
**(DPX.0262)**  
This project is to replace the dance floor in studio 101. Work to include replacing the floor suspension system and installation of new floor coverings.
- 5. Anderson House Interior Fit Outs** **\$30,000** *(estimated)*  
**(DPX.0261)**  
Funding will be used to renovate the kitchen that is beyond its useful life. Work to include replacement of kitchen countertops, cabinetry, appliances, and other interior-fit-outs.
- 6. Eagles Estate and Baldwin House Interior Fit-Outs** **\$30,000** *(estimated)*  
**(DPX.0242)**  
Funding will be utilized to convert the Eagles Estate and Baldwin House into short-term living spaces for the Artist-in-Residence program. Work includes interior fit-outs, new furniture, and equipment.

**RECREATION DIVISION TOTAL \$1,241,000**

- 7. Sports and Outdoor Equipment** **\$90,000** *(estimated)*  
**(DPY.0134)**  
New and replacement equipment for the Sports Fields and Outdoor programs. Examples include goals used for soccer, field lacrosse and field hockey, bleachers, kayaks, and canoes. Life expectancies of this equipment vary depending on wear and tear, technological advancement and patron expectations.
- 8. Safety and Security Multiple Sites** **\$40,000** *(estimated)*  
**(DPY.0132)**  
Funding is for the purchase and upgrade of security equipment and to make facilities safety improvements. Facilities improvements are made in accordance with Crime Prevention through Environmental Design (CPTED).
- 9. Capitol Hill Community Hall** **\$150,000** *(estimated)*  
**(DPX.0259)**  
This project is for the installation of a wheelchair ramp and signage in the Capitol Hill Community Hall. Funding will maximize the facility's functionality and ensure the building is accessible by all user groups.
- 10. South Burnaby Arena Equipment** **\$500,000** *(estimated)*  
**(DPY.0133)**  
Funding is for program equipment required to operate the new ice arena upon construction completion. Equipment required includes ice arena equipment such as hockey nets, skates, and skate trainers; forklifts; office equipment, as well as additional furnishings and interior-fit-outs work required within activity spaces, concession stands, multi-purpose rooms, locker rooms, skate shop, and within other building amenities space.
- 11. Swangard Track Updates** **\$425,000** *(estimated)*  
**(DPW.0398)**  
This project is for the final phase of replacing the Swangard track surface. Work will include removing and disposing of the existing track surface in the pole vault/steeplechase areas and replacement with a new full pour track surface, along with other minor upgrades.
- 12. Swangard Stadium Storage Flooring Improvements** **\$36,000** *(estimated)*  
**(DPY.0123)**  
This project is the final phase of upgrading the storage room area flooring, which is damaged and compromised by moisture and molding.

To: Parks, Recreation and Culture Commission  
From: Director Parks, Recreation and Cultural Services  
Re: 2021 January - Parks, Recreation and Cultural  
Services Capital Funding Bylaw  
2021 Jan 4 .....Page 4

**GOLF DIVISION TOTAL \$2,045,000**

- 13. Golf Course Minor Equipment \$25,000 (estimated)**  
**(DPY.0126)**  
Replacement of a wide variety of minor equipment used for specialized duties required to maintain the Burnaby Mountain and Riverway golf courses.
- 14. Burnaby Mountain Golf Course Cart Storage Upgrades \$100,000 (estimated)**  
**(DPX.0243)**  
Project is for the expansion of the cart storage building. Work to include design and construction to increase additional parking spaces.
- 15. Burnaby Mountain Golf Course Landscape Improv. \$20,000 (estimated)**  
**(DPW.0423)**  
Redevelopment of landscape areas around the golf course to enhance functionality and improve ecosystems including work pertaining to retaining walls and pathways.
- 16. Burnaby Mountain Golf Course Tee Surface Improv. \$125,000 (estimated)**  
**(DPW.0422 & DPW.0475)**  
Redesign and development of playing areas to enhance safety & playability. These improvements and betterments will assist in maintaining flow of the course and versatility of challenge level.
- 17. Burnaby Mountain Golf Course Building Upgrade \$75,000 (estimated)**  
**(DPX.0254)**  
Project is for modifications and improvements to exterior roof fascia and expansion of interior storage areas at the Burnaby Mountain Golf Shop.
- 18. Burnaby Mountain Golf Course Security Camera Upgrade \$30,000 (estimated)**  
**(DPY.0125)**  
Security system upgrades to Burnaby Mountain include security alarm systems, video surveillance, and perimeter locking systems.
- 19. Burnaby Mountain Golf Course Renovation & Constrn. \$175,000 (estimated)**  
**(DPW.0420)**  
Design and construction of a new green at #15 and resurfacing work to be completed on the #14 green at Burnaby Mountain. There will also be phased development and construction to the general landscape areas of the golf course to improve appearance and decrease irrigation and operational requirements.
- 20. Driving Range Token Machine Upgrade \$70,000 (estimated)**  
**(DPX.0244)**  
Phased upgrade and replacement of the ball distribution equipment and additional ball washing and storage capacity at the driving range.

To: Parks, Recreation and Culture Commission  
From: Director Parks, Recreation and Cultural Services  
Re: 2021 January - Parks, Recreation and Cultural  
Services Capital Funding Bylaw  
2021 Jan 4 .....Page 5

**21. Burnaby Mountain Golf Course Driving Range Upgrade \$150,000 (estimated)  
(DPW.0425)**

Project includes driving range fencing and field surface improvements, as well as replacement of the existing lighting system with LED laser fixtures panels on building.

**22. Burnaby Mountain Golf Course Drainage & Irrigation \$180,000 (estimated)  
(DPW.0474)**

Upgrades and addition of existing irrigation equipment and systems, as well as the addition of grid drainage surface area to landing zones around the Burnaby Mountain Golf Course.

**23. Central Park Golf Course Drainage & Irrigation \$50,000 (estimated)  
(DPW.0476)**

Project is for the phased replacement and upgrading of the existing irrigation system within Central Park, as well as the addition of a required drainage system.

**24. Central Park Golf Course Washroom Upgrade \$100,000 (estimated)  
(DPX.0255)**

Funding is for renovation of the outdated Central Park washroom including upgrade of fixtures and heating units.

**25. Central Park Pitch & Putt - Tee Box & Green \$70,000 (estimated)  
(DPW.0428)**

Development and construction of tee boxes inclusive of paving staging area and re-landscaping.

**26. Central Park Watercourse Restoration \$100,000 (estimated)  
(DPW.0515)**

The man-made watercourse and stream banks surrounding the Central Park Pitch & Putt have deteriorated, which has stopped water circulation. Funding is required for a complete rebuild and addition of water elements conducive for wildlife habitation to provide a focal feature aesthetic consistent with the manicured landscape for a golf course attraction.

**27. Riverway Golf Course Maintenance Building Upgrade \$300,000 (estimated)  
(DPX.0257)**

Development and construction of a new maintenance building at Riverway to accommodate equipment storage and operational needs.

**28. Riverway Golf Course Washroom Fixture Upgrade      \$25,000 (estimated)**  
**(DPX.0258)**

Project is for the improvements and upgrades to the public washroom facilities at Riverway, and includes building structure improvements inclusive of fixtures and upgrades to the building envelope to improve the weather-proofing.

**29. Riverway Golf Course Golf Hole Renovation & Constrn.      \$55,000 (estimated)**  
**(DPW.0479)**

Project includes phased development and construction to the general landscape areas of the Riverway golf course to improve appearance and decrease irrigation and operational requirements. Work is also for the restoration of original design components of approaches and green surfaces.

**30. Riverway Golf Course Tee Surface Landscape Improv.      \$50,000 (estimated)**  
**(DPW.0480)**

Redesign and development of playing areas to enhance safety & playability. These improvements and betterments will assist in maintaining flow of the course and versatility of challenge level.

**31. Riverway Golf Course Landscape Improvements      \$20,000 (estimated)**  
**(DPW.0430)**

Redevelopment of landscape areas around the golf course to enhance functionality and improve ecosystems including work pertaining to retaining walls and pathways.

**32. Riverway Golf Course Drainage & Irrigation      \$125,000 (estimated)**  
**(DPW.0477)**

Upgrade and replacement of existing irrigation equipment and systems, as well as adding grid drainage surface area to landing zones around the Riverway Golf Course.

**33. Riverway Golf Course Driving Range Lighting Upgrade      \$100,000 (estimated)**  
**(DPW.0478)**

Project includes replacement of existing lighting system with LED laser fixtures panels on building and adding additional cross pattern light standards.

**34. Riverway Golf Course Building Upgrade      \$100,000 (estimated)**  
**(DPX.0256)**

Funding is for modifications and improvements to the exterior Riverway buildings and the expansion of interior storage.

**PARKS OPERATIONS TOTAL \$2,976,000**

**35. Park Signage \$35,000 (estimated)**

**(DPW.0498)**

There are 161 parks in the system (local, neighborhood, and district levels). This is an annual replacement program to replace and upgrade signage where required.

**36. Barnet Beach Waterfront Restoration \$100,000 (estimated)**

**(DPW.0482)**

Barnet Marine Park is a regional level park offering waterfront access for recreation and watercraft, but erosion of the shoreline has occurred from storm waves and passing vessels. Funding will be used for the remediation of the unstable shoreline. Work involves retaining the existing rubble materials and adding riprap above the environmentally sensitive tidal zone to raise the protected portion of the shore edge above wave action level.

**37. Fraser Foreshore Park – Washroom & Service Building \$700,000 (estimated)**

**(DPX.0218)**

This project is for construction of a new washroom building at the Fraser Foreshore Park, inclusive of all fixtures and equipment. New washrooms will feature universal washroom stalls, touch-free faucets and flush mechanisms in response to Covid-19 and materials that reduce the likelihood of vandalism and misuse, and will accentuate the appropriate use of the facility.

**38. Pickleball Sports Court \$250,000 (estimated)**

**(DPW.0499)**

This project is for building 12 new sports court that will primarily be used for Pickleball within the parks system. The sport is growing immensely popular among seniors within our community as it is a social activity for all skill levels. Currently our existing multi-use courts are already at usage capacity and are facing additional strain with the demand of this sport.

**39. Central Park – Perimeter Urban Trail \$751,000 (estimated)**

**(DPW.0237)**

The Central Park perimeter project is a multiyear project to create a continuous multi-use trail on the perimeter of Central Park. This funding will be used to complete the fourth phase in the Northwest section connecting the outdoor pool, Swangard Stadium, BC Parkway, and the Patterson Skytrain Station. The funding will be used for detail design and construction documents for the construction works including excavation, removals, grading, asphalt, rubberized surfacing, trail lighting, signage, and site furniture.

**40. Vehicle Purchase** **\$1,090,000 (estimated)**  
**(DPZ.0028)**

Additions to the Park Fleet for new facility, to reduce response time and improve maintenance standards. The units required include 2 electric ice surfacers for the new South Burnaby Arena, 2 Electric SUVs, 2 mini pickups, 1 ¾ ton pickup, 1 medium truckster, 1 54" mower, 1 greens rollers, and an allowance for customization.

**41. Parks Interactive Display Equipment** **\$50,000 (estimated)**  
**(DPY.0136)**

This pilot-project will review options and a trial placement of interactive attractions to outdoor spaces within the Burnaby Parks system.

**ADMIN & BUSINESS DIVISION \$1,630,000**

**42. Food Services Equipment** **\$110,000 (estimated)**  
**(DPY.0130)**

Funding is to upgrade and replace existing restaurant and bar equipment to keep up with industry standards and ensure the functioning of a high-volume kitchen for the food service division. Examples of equipment being replaced include fridges, freezers, ovens, fryers, an ice machine, and other kitchen appliances.

**43. Riverway Golf Course Clubhouse Kitchen Upgrades** **\$450,000 (estimated)**  
**(DPX.0247)**

The Clubhouse furniture and kitchen equipment has reached the end of their useful life, and are in need of being replaced. Work includes upgrades to kitchen line equipment such as hot/cold dishwashers, new doors, an upgraded kitchen line layout, as well as new chairs, tables, and other furnishings. Upgrades will keep the restaurant functional while ensuring the efficiency and functionality of a high-volume facility.

**44. Burnaby Mtn. Golf Course Clubhouse Siding Refresh** **\$120,000 (estimated)**  
**(DPX.0245)**

This project is for the replacement of the Clubhouse siding and shingles to flat panels on the exterior of the building.

**45. Horizons Events & Meetings Venue** **\$950,000 (estimated)**  
**(DPX.0260)**

This project is for the conversion of Horizons restaurant into a dedicated special events and meeting space for the community and general public use. Work to include retrofitting and modernizing the restaurant into an event and meeting space including replacement of outdated kitchen equipment and front of house furniture, and upgrading the concession stand.



To: Parks, Recreation and Culture Commission  
From: Director Parks, Recreation and Cultural Services  
Re: 2021 January - Parks, Recreation and Cultural  
Services Capital Funding Bylaw  
2021 Jan 4 .....Page 9

These expenditures will be included in the 2021-2025 Provisional Financial Plan and sufficient Capital Reserve Funds are available to finance the capital projects outlined in this report.

#### **4.0 RECOMMENDATION**

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 \$8,737,000 to finance the projects outlined in this report.



Dave Ellenwood  
DIRECTOR PARKS, RECREATION and CULTURAL SERVICES

JQ:km

Copied to: City Manager  
Director of Corporate Services  
Director of Finance  
City Solicitor