



**Capital Regional District - Parks & Environmental Services Department**  
**Environmental Engineering Division**  
**STANDARD CAPITAL PROJECT ESTIMATING FORM**

05-Mar-21

Project : Panorama Rec Centre - Multi-Purpose Sport Field (Site Preparation)

<b>1.0</b>	<b>Construction</b>		
1.1	Preliminary Construction Cost Estimate (Civil Work)	\$ 373,100	
1.2	Playground Equipment Relocation	73,900	
1.3	Playground Surfacing and Fencing	96,200	
1.4	Electrical Services	6,500	
1.5	Construction Contingencies (10% of Item 1.1-1.4)	54,970	
1.6	Allowance for Design Contingencies (5% of Item 1.1-1.4)	27,485	
1.7	Allowance for Working in Hazardous Conditions (if any)	-	
1.8	Allowance for Inflation during Project	-	
1.9	Sport Court construction	500,000	
<b>1.1</b>	<b>TOTAL ESTIMATED CONSTRUCTION COST</b>		\$ 1,132,155
<b>2.0</b>	<b>Engineering (10%-20% of Line 1.9)</b>		
2.1	In-House PM Services (7% of item 1.9)	\$ 44,251	
2.2	Design Fees (8% of item 1.9)	50,572	
<b>2.3</b>	<b>TOTAL ESTIMATED ENGINEERING COST</b>		94,823
<b>3.0</b>	<b>Administration (Miscellaneous Costs - 1% of Item 1.10 less Item 1.9)</b>		6,322
<b>4.0</b>	<b>Operations (Start-up) Costs - (1% of Line 1.9)</b>		
<b>5.0</b>	<b>Environmental Assessment and Geotechnical Allowances</b>		5,000.00
<b>6.0</b>	<b>SUB-TOTAL</b>		\$ 1,238,300
<b>7.0</b>	<b>Cost of Borrowing</b>		
7.1	MFA Cost of Issue, Interim Finance Costs and Finance Department Charge (4% of Item 6)		-
<b>8.0</b>	<b>Bylaw Contingency</b>		
8.1	Allowance for Changes in Scope	\$ 14,766	
8.2	Allowance for Permits & Fees	15,171.72	
<b>9.0</b>	<b>TOTAL CAPITAL PROJECT BUDGET</b>		\$ 1,268,238
<b>10.0</b>	<b>FUNDING SOURCES</b>		
10.1	Grant provided by Jumpstart		80,000
10.2	In kind contribution from Jumpstart		24,777
10.3	In kind contribution from Jumpstart for Sport Court		500,000
<b>10.0</b>	<b>NET FUNDING FROM CAPITAL RESERVE</b>		\$ 663,461

\_\_\_\_\_  
(Project Manager)\_\_\_\_\_  
(Date)\_\_\_\_\_  
Approved (Senior Manager, Environmental Engineering)