### Appendix 1B: Parks Additional Information & Submission Forms

### Council Policy relating to Parks Basic Capital Budget

Parks' 3-year Capital Plan and its annual Capital Budgets require Park Board and Council approval.

Council approves the fiscal envelope for Parks Capital Plans and its annual Capital Budgets. Within this fiscal envelope, the Park Board approves the allocation to individual projects and programs.

Capital Plan changes (additions, deletions, and transfers greater than \$50,000) require Park Board and Council approval.

### 2009 Budget Request Summary and Detailed Submission Forms

	Parks - 2009 Basic Capital Budget Requests (\$000's)													
	Operating Debenture Financial DCL / CAC 2009 Other Gr													
Ref #	Department	Funding	Funding	Limit Funding	Funding	Request	Funding	Funding						
	OVERHEAD	0	1,200	1,200	500	1,700	0	1,700						
P	PARKS	620	3,500	4,120	2,175	6,295	250	6,545						
Q	PARK LAND ACQUISITION / NEW PARKS	0	0	0	0	0	0	0						
R	RECREATION FACILITIES	1,865	20,300	22,165	0	22,165	371	22,536						
S	STREET TREES	250	0	250	0	250	0	250						
TOTAL	2009 REQUEST	2,735	25,000	27,735	2,675	30,410	621	31,031						

PARK			Debenture	DCL/CAC	TOTAL	External /	2009
Ref#	Program / Sub-program / Project	Funding	Funding	Funding	CITY	Other	Gross Budget
	Overhead Charges EXISTING PARKS		\$1,200	\$500	\$1,700		\$1,700
P1	Neighbourhood Park Renewal						
P1c	Oppenheimer Park Renewal (950)		\$50	\$900	\$950		\$950
P1d P1	Other Park Renewals  Total Neighbourhood Park Renewal	\$0	\$50	\$150 \$1,050	\$150 \$1,100	\$0	\$150 \$1,100
P1	Walking, Cycling and Universal Access	\$U	\$30	\$1,000	\$1,100	\$0	\$1,100
P2a	Existing Pathways			\$300	\$300		\$300
P2b	New Pathways			\$100	\$100 530		\$100 \$30
P2c P2d	Cycling Universal Access		<u> </u>	\$30 \$50	\$30 \$50		\$30 \$50
P2	Total Walking, Cycling and Universal Access	\$0	\$0	\$480	\$480	\$0	\$480
P3	Playgrounds						
P3a	Playgrounds: New, Rebuilds and Upgrades			\$140	\$140	\$150	\$290
P3	Total Playgrounds	\$0	\$0	\$140	\$140	\$150	\$290
P4 P4a	Playfields Grass Playing Fields		\$550	\$50	\$600		\$600
P4	Total Playfields	\$0	\$550	\$50	\$600	\$0	\$600
P5	Sport Courts/Active Uses						
P5a	Basketball Courts		2.22	\$50	\$50		\$50
P5c P5	Tennis Courts  Total Sport Courts/Active Uses	\$0	\$400	\$100	\$500	ço.	\$500
P6	Park Improvements/Upgrades	\$0	\$400	\$150	\$550	\$0	\$550
P6b	Dog Off-Leash Areas			\$30	\$30		\$30
P6c	Minor Park Upgrades	\$50		\$150	\$200	\$100	\$300
P6	Total Park Improvements/Upgrades	\$50	\$0	\$180	\$230	\$100	\$330
P8b	Environment/Conservation Stanley Park: Forest Management	\$70			\$70		\$70
P8c	Everett Crowley Park	7,0		\$25	\$25		\$25
P8	Total Conservation/Restoration	\$70	\$0	\$25	\$95	\$0	\$95
P9	Park Infrastructure	6300			6300		6200
P9a P9b	Golf Courses - Pitch & Putt  Roads and Parking Lots	\$200	\$1,000		\$200 \$1,000		\$200 \$1,000
P9c	Small Park Structures	\$250	7.,000		\$250		\$250
P9e	Jericho Park: Marginal Wharf		\$1,400		\$1,400		\$1,400
P9g P9	Electrical, Sewer and Water Infrastructure  Total Park Infrastructure	\$450	\$100 \$2,500	\$0	\$100 \$2,950	\$0	\$100 \$2,950
	Planning and Public Involvement	\$400	\$2,500	\$0	\$2,90U	\$0	\$2,930
P10a	Neighbourhood Matching Fund	\$50			\$50		\$50
P10b	Planning and Research			\$100	\$100		\$100
P10	Total Planning and Public Involvement TOTAL PARKS	\$50 \$620	\$0	\$100	\$150	\$0 \$250	\$150
	RECREATION FACILITIES	\$620	\$3,500	\$2,175	\$6,295	\$200	\$6,545
	Major Renewal/Replacement						
	Curling Venue, Percy Norman Aquatic Ctr. Klillarney & Trout						
R1a	Lake Ice Rinks		\$10,000		\$10,000		\$10,000
R1b R1c	Riley Park Community Centre & Ice Rink  Van Dusen Garden - Building Renewal		\$4,000 \$1,000		\$4,000 \$1,000		\$4,000 \$1,000
R1d	Nat Bailey Stadium Improvements		\$2,000		\$2,000		\$2,000
R1e	Renfrew Pool Renewal		\$800		\$800		\$800
R1f R1g	Trout Lake Community Centre Renewal Malkin Bowl Replacement	\$200	\$2,500		\$2,500 \$200		\$2,500 \$200
R1i	Facility Studies and Facility Renewal Planning	\$50			\$50	\$30	\$80
R1j	Facility upgrades with external funding				\$0	\$341	\$341
R1	Total Major Renewal/Replacement	\$250	\$20,300	\$0	\$20,550	\$371	\$20,921
R2 R2a	Improvements/Renovations  Washrooms and Fieldhouses	\$200			\$200		\$200
R2	Total Improvements/Renovations	\$200	\$0	\$0	\$200	\$0	\$200
R3	Building Infrastructure						
R3a	Community Centres	\$200			\$200		\$200
R3b R3c	Pools Rinks	\$100 \$100			\$100 \$100		\$100 \$100
R3d	Other Facilities	\$100			\$100		\$100
R3e	Roof Replacements	\$500			\$500		\$500
R3f R3g	Floor Replacements Painting - Interior and Exterior	\$100 \$100			\$100 \$100		\$100 \$100
R3h	Abatement of Hazardous Materials	\$100			\$100		\$100
R3	Total Major Maintenance	\$1,300	\$0	\$0	\$1,300	\$0	\$1,300
R4	Conservation Initiatives						
R4a	Energy Conservation Projects	\$75 \$75			\$75	ės.	\$75
R4 R5	Total Conservation/Energy Technical Upgrades	\$75	\$0	\$0	\$75	\$0	\$75
R5a	Computer Systems	\$40			\$40		\$40
R5	Total Technical Upgrades	\$40	\$0	\$0	\$40	\$0	\$40
	TOTAL FACILITIES	\$1,865	\$20,300	\$0	\$22,165	\$371	\$22,536
S1	STREET TREE PROGRAM	ĆOS.C			0055		
S1a S1	Street Trees TOTAL STREET TREES	\$250 \$250	\$0	\$0	\$250 \$250	50	\$250 \$250
31	Sub-total excluding debenture costs	\$2,735	\$25,000	\$2,675	\$30,410	\$0 \$621	\$31,031
	Debenture Costs	,_,,,,,,	\$280	,_,,,,	\$280	, , , ,	\$280
	TOTAL PARKS	\$2,735	\$25,280	\$2,675	\$30,690	\$621	\$31,311

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CAPITAL PLAN REFERENCE #	P-01c
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### TO BE COMPLETED BY CORPORATE BUDGET SERVICES or ENGINEERING BUDGETS & ADMINISTRATION

PROGRAM	PROJECT / WBS	
ASSET CLASS		

### TO BE COMPLETED BY DEPARTMENT / DIVISION / BRANCH

DEPARTMENT	Park Board
DIVISION / BRANCH	Parks
PROGRAM	Neighbourhood Park Renewal
SUB-PROGRAM / PROJECT	Oppenheimer Park Renewal
DESCRIPTION	Replace and relocate fieldhouse, children's playground, and basketball court; improve pathway system

### SUB-PROGRAM / PROJECT BUDGET & SOURCES OF FUNDING

			2009 BASIC CAPITAL BUDGET REQUEST							
GROSS BUDGET for 2009	EXTERNAL FUNDING for 2009	OTHER FUNDING for 2009	DCL/CA	-	REVEN DEBEN FUND	TURE	(incl. A	TAL dvance ding)	Funding Approved in Advance of 2009 BCB	
\$950,000	\$ 0	\$ 0	\$900,00	0	\$50,0	000	\$950	0,000	\$0	
GROSS BUDGET - SUB-PROGRAM / PROJECT					RNAL FUNDI	NG (Secur	red)			
Direct Labour			\$	Other	Levels of G	overnmen	t		\$	
Materials			\$	\$ Property Owners					\$	
Equipment			\$	Other	(specify be	low)				
Contract			\$950,000						\$	
Overhead			\$						\$	
Other (specify be	low)								\$ 0	
			\$	OTHE	R FUNDING	(specify b	elow; e.g., (	CFF)		
			\$					\$		
			\$0					\$		
			\$950,000						\$ 0	
CASH FLOW / SPE	NDING TIMELINE 1	2009 \$	950,000 2	010	\$0	2011+	\$(	Т	otal \$950,000	
COMMENTS										

<sup>&</sup>lt;sup>1</sup> Anticipated timing of cash spending for 2009 Gross Budget total

### **COST SAVINGS & OTHER BENEFITS**

Oppenheimer Park and its fieldhouse provide much needed open space and programming to a diverse population in the Downtown Eastside.

### IMPACT ON OPERATING BUDGET

Added Basic	2009	\$0	2010	\$3,500	2011	\$3,500	2012	\$3,500	2013	\$3,500
Comments	Anticipated expanded p		ated with o	ngoing mainte	enance of ne	ew irrigation,	paved path	ways and cond	crete featur	es; also

### SUB-PROGRAM / PROJECT INFORMATION

### **OBJECTIVES**

Address condition park deficits, upgrade appearance and variety and improve park safety and general usability.

### SCOPE OF WORK / DELIVERABLES

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Replace and relocate the fieldhouse, children's playground, and basketball court, as well as improve the pathway system in the park. These changes will create a better relationship between the various uses in the park. A seating plaza will be added, and drainage and irrigation will be improved.

Oppenheimer Park is heavily used as a neighbourhood gathering place and festival site in the Downtown Eastside. The fieldhouse is a base of operations for Carnegie Centre, which provides programs and services in the park.

The project is anticipated to cost \$2,320,000. A total of \$1,370,000 was previously allocated in the 2006-2008 Capital Plan, and \$450,000 was allocated by Council in 2008 from Community Amenity Contributions received from West Georgia Street rezonings. A total of \$500,000 is being sought from the 2009-2011 Capital Plan..

Overhead allocation to this project/program: \$177,000

### OTHER DEPARTMENTS / DIVISIONS / BRANCHES INVOLVED (if applicable)

TIMELINE Start (mm/yy) April, 2009 Completion (mm/yy) December, 2009

#### IMPACT OF DELAY

Timely completion of this renewal project is necessary to avoid disuption to the lives of people who depend upon the space and services provided.

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CAPITAL PLAN REFERENCE #	P-01d
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### TO BE COMPLETED BY CORPORATE BUDGET SERVICES or ENGINEERING BUDGETS & ADMINISTRATION

PROGRAM	PROJECT / WBS	
ASSET CLASS		

### TO BE COMPLETED BY DEPARTMENT / DIVISION / BRANCH

DEPARTMENT	Park Board						
DIVISION / BRANCH	Parks						
PROGRAM	eighbourhood Park Renewal						
SUB-PROGRAM / PROJECT	Other Parks Renewals						
DESCRIPTION	Preparing 'concept plans' and detailed designs for Grandview and Norquay Parks, in consultation with the community. The park upgrades would be implemented in 2010.  Grandview Park is a heavily used park fronting on Commercial Drive near Britannia Community Centre. The renewal objective is to remediate condition deficits and improve the park's capacity to deal with multiple uses simultaneously.  At Norquay Park (along Kingsway west of Earles Street), the focus is on the Kingsway edge as a park entry point, with additional improvements to infrastructure and general usability of the park. This initiative supports the Norquay Village Neighbourhood Centre planning process.						

### SUB-PROGRAM / PROJECT BUDGET & SOURCES OF FUNDING

			2009 BASIC CAPITAL BUDGET REQUEST							
GROSS BUDGET for 2009	EXTERNAL FUNDING for 2009	OTHER FUNDING for 2009	DCL/CAG FUNDING		REVEN DEBEN FUND	TURE	TOTAL (incl. Advance Funding)		App Ad	unding proved in vance of 009 BCB
\$150,000	\$ 0	\$ 0	\$150,000	0	\$	0	\$1	50,000		<b>\$</b> 0
GROSS BUDGET -	SUB-PROGRAM / PRO	DJECT		EXTE	RNAL FUNDI	NG (Secur	red)			
Direct Labour			\$	Other	Levels of Go	overnment				\$
Materials			\$	\$ Property Owners						\$
Equipment			\$ Other (specify below)							
Contract			\$125,000							\$
Overhead			\$							\$
Other (specify be	low)									\$ 0
Pulbic Consulta	ation		\$25,000	OTHE	R FUNDING	(specify b	elow; e.g.,	, CFF)		
			\$0							\$
			\$0							\$
										\$ 0
CASH FLOW / SPE	ENDING TIMELINE 1	2009	\$100,000   20	010	\$50,000	2011+		\$0 To	otal	\$150,000
COMMENTS										

<sup>&</sup>lt;sup>1</sup> Anticipated timing of cash spending for 2009 Gross Budget total

### **COST SAVINGS & OTHER BENEFITS**

Parks are an essential component in creating liveable neighbourhoods and a beautiful city. Parks provide residents with opportunities to maintain and enhance their health through recreation, leisure, respite and contemplation. Neighbourhood parks are also focal points for communities, and neighbourhood involvement in these projects often strengthens the community.

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#### IMPACT ON OPERATING BUDGET

Added Basic	2009	\$	2010	\$ 2011	\$ 2012	\$ 2013	\$
Comments	None at de	sign phase					

#### SUB-PROGRAM / PROJECT INFORMATION

#### **OBJECTIVES**

Grandview Park is a heavily used park fronting on Commercial Drive near Britannia Community Centre. The renewal objective is to remediate condition deficits and improve the park's capacity to deal with multiple uses simultaneously.

At Norquay Park (along Kingsway west of Earles Street), the focus is on the Kingsway edge as a park entry point, with additional improvements to infrastructure and general usability of the park. This initiative supports the Norquay Village Neighbourhood Centre planning process.

#### SCOPE OF WORK / DELIVERABLES

The typical process involves the preparation of a 'concept plan' by the consultant in consultation with staff and the community. The scope, depth and length of the public consultation process varies from project to project. The 'concept plan' is presented to the Park Board for approval. If approved, the consultant will prepare detailed construction drawings so that contractors can bid on the construction project. The consultant then assists with project management during the construction phase.

The following steps are anticipated to be completed in 2009 for Grandview Park and Norquay Park renewals:

- hiring of the landscape architectural consultants;
- public consultation; and
- presentation of the 'concept plans' to the Park Board.

The preparation of the detailed construction drawings are planned to start in 2009 and finalized in 2010. Construction will occur in 2010.

Overhead allocation to this project/program: \$53,000

#### OTHER DEPARTMENTS / DIVISIONS / BRANCHES INVOLVED (if applicable)

	TIMELINE	Start (mm/yy)	June, 2009	Completion (mm/yy)	September, 2010
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#### IMPACT OF DELAY

Delay would set back the entire schedule of park renewals, leading to visible decline in the quality of the neighbourhood park system.

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CAPITAL PLAN REFERENCE # P-02a

### TO BE COMPLETED BY CORPORATE BUDGET SERVICES or ENGINEERING BUDGETS & ADMINISTRATION

PROGRAM	PROJECT / WBS	
ASSET CLASS		

### TO BE COMPLETED BY DEPARTMENT / DIVISION / BRANCH

DEPARTMENT	Park Board
DIVISION / BRANCH	Parks
PROGRAM	Walking, Cycling and Universal Access
SUB-PROGRAM / PROJECT	Existing Pathways
DESCRIPTION	Repair walkway/entrance to the Children's Farmyard in Stanley Park

### SUB-PROGRAM / PROJECT BUDGET & SOURCES OF FUNDING

				2009 B	ASIC CAPITAL BUDG	ET REQUEST				
GROSS BUDGET for 2009	EXTERNAL FUNDING for 2009	OTHER FUNDING for 2009	DCL/CA	С	REVENUE / DEBENTURE FUNDING	incl	TOTAL . Advance unding)	Funding Approved in Advance of 2009 BCB		
\$300,000	\$ 0	\$ 0	\$300,00	0	\$ 0	\$3	300,000	\$0		
GROSS BUDGET -	OGET - SUB-PROGRAM / PROJECT EXTERNAL FUNDING (Secured)									
Direct Labour			\$	Other	Levels of Governm	ent	\$			
Materials			\$ Property Owners				\$			
Equipment			\$ Other (specify below)							
Contract			\$300,000			\$				
Overhead			\$					\$		
Other (specify be	low)							\$ 0		
			\$	OTHE	R FUNDING (specif	y below; e.g.	, CFF)			
			\$					\$		
			\$					\$		
			\$300,000					\$ 0		
CASH FLOW / SPE	NDING TIMELINE 1	2009	\$300,000   2	010	\$ 2011	+ \$	Т	otal \$300,000		
COMMENTS										

<sup>&</sup>lt;sup>1</sup> Anticipated timing of cash spending for 2009 Gross Budget total

#### **COST SAVINGS & OTHER BENEFITS**

Safety and aesthetic concerns to be addressed.

### IMPACT ON OPERATING BUDGET

Added Basic	2009	\$0	2010	\$0	2011	\$0	2012	\$0	2013	\$0
Comments										

### SUB-PROGRAM / PROJECT INFORMATION

### **OBJECTIVES**

To provide upgrades to heavily used pathways and related areas in Stanley Park that tie-in to existing pathway systems.

### SCOPE OF WORK / DELIVERABLES

Conceptual and preliminary design, project tender and construction to repair the walkway/entrance to the Children's Farmyard. Construction

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will commence in 2009.

Overhead allocation to this project/program: \$13,000

OTHER DEPARTMENTS / DIVISIONS / BRANCHES INVOLVED (if applicable)

TIMELINE Start (mm/yy) August, 2009 Completion (mm/yy) December, 2009

IMPACT OF DELAY

Further deterioration of the conditon and appearance, with potential safety concerns.

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CAPITAL PLAN REFERENCE # P-02b

### TO BE COMPLETED BY CORPORATE BUDGET SERVICES or ENGINEERING BUDGETS & ADMINISTRATION

PROGRAM	PROJECT / WBS	
ASSET CLASS		

### TO BE COMPLETED BY DEPARTMENT / DIVISION / BRANCH

DEPARTMENT	Park Board
DIVISION / BRANCH	Parks
PROGRAM	Walking, Cycling and Universal Access
SUB-PROGRAM / PROJECT	New Pathways
DESCRIPTION	Development of new perimeter pathways around parks which currently lack them or where pathways are incomplete.

### SUB-PROGRAM / PROJECT BUDGET & SOURCES OF FUNDING

		2009 BASIC CAPITAL BUDGET REQUEST								
GROSS BUDGET for 2009	EXTERNAL FUNDING for 2009	OTHER FUNDING for 2009	DCL/CA	-	REVEN DEBEN <sup>-</sup> FUND	TURE	(incl. A	TAL Advance ding)	Funding Approved in Advance of 2009 BCB	
\$100,000	\$ 0	\$ 0	\$100,00	0	\$	0	\$100	0,000	\$0	
GROSS BUDGET - SUB-PROGRAM / PROJECT				EXTE	RNAL FUNDI	NG (Secur	red)			
Direct Labour			\$	Other	Levels of Go	overnmen	t	\$		
Materials			\$ Property Owners				\$			
Equipment			\$ Other (specify below)							
Contract			\$100,000				\$			
Overhead			\$						\$	
Other (specify be	low)								\$	0
			\$	OTHER FUNDING (specify below; e.g., CFF)						
			\$						\$	
			\$						\$	
\$100,000									\$	0
CASH FLOW / SPE	ENDING TIMELINE 1	2009 \$	5100,000 2	010	\$0	2011+	\$	Т	otal \$100,0	000
COMMENTS										

<sup>&</sup>lt;sup>1</sup> Anticipated timing of cash spending for 2009 Gross Budget total

### **COST SAVINGS & OTHER BENEFITS**

Enhanced park usability, accessibilty and safety.

### IMPACT ON OPERATING BUDGET

Added Basic	2009	\$0	2010	\$7,000	2011	\$7,000	2012	\$7,000	2013	\$7,000
Comments		ctions and ma		•	ling, trimmr	ming of turf gr	ow in and o	ther repair),	calculated a	at 7% of

### SUB-PROGRAM / PROJECT INFORMATION

ΛR	IF	$^{c}$	I٧	F۵

Create opportunities for exercise and enjoyment of park environments and to improve the accessibility of the park system

### SCOPE OF WORK / DELIVERABLES

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The top priority for 2009 is a new perimeter path at Killarney Park, followed by the completion of the pathway systems at New Brighton and Strathcona Parks, funding permitting. The perimeter path project will involve the preparation of conceptual layout, public notification, detailed construction drawings and construction.

Overhead allocation to this project/program: \$35,000

OTHER DEPARTMENTS / DIVISIONS / BRANCHES INVOLVED (if applicable)

TIMELINE Start (mm/yy) June, 2009 Completion (mm/yy) December, 2009

IMPACT OF DELAY

Increased backlog of accessibility improvements

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CAPITAL PLAN REFERENCE #	P-02c
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### TO BE COMPLETED BY CORPORATE BUDGET SERVICES or ENGINEERING BUDGETS & ADMINISTRATION

PROGRAM	PROJECT / WBS	
ASSET CLASS		

### TO BE COMPLETED BY DEPARTMENT / DIVISION / BRANCH

DEPARTMENT	Park Board
DIVISION / BRANCH	Parks
PROGRAM	Walking, Cycling and Universal Access
SUB-PROGRAM / PROJECT	Cycling
DESCRIPTION	Install or replace approximately 30 bike racks in parks or at Park Board facilities

### SUB-PROGRAM / PROJECT BUDGET & SOURCES OF FUNDING

				2009 B	ASIC CAPITAL BL	JDGET REQUE	ST	
GROSS BUDGET for 2009	EXTERNAL FUNDING for 2009	OTHER FUNDING for 2009	DCL/CA	c	REVENUE A DEBENTUR FUNDING	/ E (in	TOTAL Icl. Advance Funding)	Funding Approved in Advance of 2009 BCB
\$30,000	\$ 0	\$ 0	\$30,000	)	\$ 0		\$30,000	\$0
GROSS BUDGET -	SUB-PROGRAM / PR	OJECT	EXTERNAL FUNDING (Secured)					
Direct Labour			\$ Other Levels of Government			\$		
Materials			\$30,000 Property Owners				\$	
Equipment			\$ Other (specify below)					
Contract			\$					\$
Overhead			\$					\$
Other (specify be	low)							\$ 0
			\$	OTHER FUNDING (specify below; e.g., CFF)				
			\$					\$
			\$					\$
	\$30,000							\$ 0
CASH FLOW / SPE	ENDING TIMELINE <sup>1</sup>	2009	\$30,000 2	010	\$ 2	011+	\$ Т	otal \$30,000
COMMENTS								

<sup>&</sup>lt;sup>1</sup> Anticipated timing of cash spending for 2009 Gross Budget total

#### **COST SAVINGS & OTHER BENEFITS**

Cycling and in-line skating are popular recreational activities in Vancouver, and contribute to the health and well-being of residents. Cycling is also an environmentally-friendly method of transportation for those travelling to destinations in parks (community centres, pools, beaches).

### IMPACT ON OPERATING BUDGET

Added Basic	2009	\$1,000	2010	\$2,000	2011	\$2,000	2012	\$2,000	2013	\$2000
Comments	Maintena	nce and repair	of addition	al bike racks.						

#### SUB-PROGRAM / PROJECT INFORMATION

#### **OBJECTIVES**

To support increased number of cyclists and safe cycling on pathways, in parks and at Park Board destinations such as rinks, pools, and community centres.

#### SCOPE OF WORK / DELIVERABLES

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There are approximately 27 km of bicycle paths in Vancouver parks and about 200 bicycle racks provided at 90 Park Board facilities and parks. The identified priority for 2009 is to install or replace approximately 30 bike racks adjacent to bikeways and at Park Board facilities.

Overhead allocation to this project/program: \$11,000

OTHER DEPARTMENTS / DIVISIONS / BRANCHES INVOLVED (if applicable)

TIMELINE Start (mm/yy) May, 2009 Completion (mm/yy) December, 2009

### IMPACT OF DELAY

COV is encouraging citizens to use their bicyles, specifically as part of the City's Olympic Transporation Plan, and generally as a part of a healthier lifestyle. Lack of, or poor, options for bike parking discourages cycling.

BasicCapRequest2009.dot 12/90

CAPITAL PLAN REFERENCE # P-02d

### TO BE COMPLETED BY CORPORATE BUDGET SERVICES or ENGINEERING BUDGETS & ADMINISTRATION

PROGRAM	PROJECT / WBS	
ASSET CLASS		

### TO BE COMPLETED BY DEPARTMENT / DIVISION / BRANCH

DEPARTMENT	Park Board
DIVISION / BRANCH	Parks
PROGRAM	Walking, Cycling and Universal Access
SUB-PROGRAM / PROJECT	Universal Access
DESCRIPTION	Increase universal access in parks

### SUB-PROGRAM / PROJECT BUDGET & SOURCES OF FUNDING

				2009 B	ASIC CAPITAL BUDGE	T REQUEST		
GROSS BUDGET for 2009	EXTERNAL FUNDING for 2009	OTHER FUNDING for 2009	DCL/CA( FUNDING		REVENUE / DEBENTURE FUNDING	(incl	FOTAL . Advance unding)	Funding Approved in Advance of 2009 BCB
\$50,000	\$ 0	\$ 0	\$50,000	)	\$ 0	\$	50,000	\$0
GROSS BUDGET -	SUB-PROGRAM / PR	OJECT		EXTE	RNAL FUNDING (Secu	ıred)		
Direct Labour			\$	\$ Other Levels of Government				\$
Materials		\$ Property Owners				\$		
Equipment			\$ Other (specify below)					
Contract			\$50,000					\$
Overhead			\$					\$
Other (specify be	low)							\$ 0
			\$0	OTHER FUNDING (specify below; e.g., CFF)				
			\$					\$
		\$						\$
-			\$50,000					\$ 0
CASH FLOW / SPE	ENDING TIMELINE <sup>1</sup>	2009	\$50,000 2	010	\$ 2011+	\$	Т	otal \$50,000
COMMENTS								

<sup>&</sup>lt;sup>1</sup> Anticipated timing of cash spending for 2009 Gross Budget total

#### **COST SAVINGS & OTHER BENEFITS**

The benefits are associated with accessibility into public areas for all

### IMPACT ON OPERATING BUDGET

Added Basic	2009	\$	2010	\$3,500	2011	\$3,500	2012	\$3,500	2013	\$3,500
Comments	Estimate I	based on 7% o	of Capital inv	estment, pen	ding projec	ct selection.				

### SUB-PROGRAM / PROJECT INFORMATION

### **OBJECTIVES**

To improve accessibility into public areas for all city residents by: a) improving wayfinding for all park users, and b) removing barriers in parks (e.g., along pathways, at beaches, in playgrounds) and at facilities (e.g., washrooms, change rooms). Specific projects will be selected from priorities identified in a recent accessibility inventory.

### SCOPE OF WORK / DELIVERABLES

BasicCapRequest2009.dot 13/90

Develop and design working drawings of the areas identified for accessibility improvements, and perform the required work.

Overhead allocation to this project/program: \$18,000

OTHER DEPARTMENTS / DIVISIONS / BRANCHES INVOLVED (if applicable)

TIMELINE | Start (mm/yy) May, 2009 | Completion (mm/yy) December, 2009

#### IMPACT OF DELAY

This submission responds to the Accessible/Inclusive City initiative which started in 2003. The overall goal is to significantly increase universal access and inclusion in Vancouver in advance of the 2010 Olympic and Paralympic Winter Games.

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CAPITAL PLAN REFERENCE # P-03a

### TO BE COMPLETED BY CORPORATE BUDGET SERVICES or ENGINEERING BUDGETS & ADMINISTRATION

PROGRAM	PROJECT / WBS	
ASSET CLASS		

### TO BE COMPLETED BY DEPARTMENT / DIVISION / BRANCH

DEPARTMENT	Park Board
DIVISION / BRANCH	Parks
PROGRAM	Playgrounds
SUB-PROGRAM / PROJECT	Playgrounds: new, rebuilds and upgrades
DESCRIPTION	Enhance play value and maintain the existing inventory of children's playground in good repair.

### SUB-PROGRAM / PROJECT BUDGET & SOURCES OF FUNDING

				2009 B	ASIC CAPITAL BUDGE	Γ REQUEST			
GROSS BUDGET for 2009	EXTERNAL FUNDING for 2009	OTHER FUNDING for 2009	DCL/CA FUNDING	-	REVENUE / DEBENTURE FUNDING	(incl.	OTAL Advance nding)	Funding Approved in Advance of 2009 BCB	
\$290,000	\$150,000	\$ 0	\$140,00	0	\$ 0	\$1	40,000	\$0	
GROSS BUDGET -	SUB-PROGRAM / PR	/ PROJECT			EXTERNAL FUNDING (Secured)				
Direct Labour			\$	Other	Levels of Governmen	t		\$	
Materials			\$	Prop	erty Owners			\$	
Equipment			\$ Other (specify below)						
Contract			\$275,000		Donation from Sunset Community Association		\$150,000		
Overhead			\$					\$	
Other (specify be	low)							\$150,000	
consultation/n	nmeetings		\$5,000	OTHER FUNDING (specify below; e.g., CFF)					
Design work re projects	upcoming		\$10,000					\$	
			\$				\$		
			\$290,000					\$ 0	
	ENDING TIMELINE 1	2009 \$	290,000 2	010	\$ 2011+	\$	To	otal \$290,000	
COMMENTS									

<sup>&</sup>lt;sup>1</sup> Anticipated timing of cash spending for 2009 Gross Budget total

### **COST SAVINGS & OTHER BENEFITS**

Benefits include: optimal safety conditions, current playground trend upgrades and opportunity to provide universal accessibility.

### IMPACT ON OPERATING BUDGET

Added Basic	2009	\$	2010	\$4,900	2011	\$9,800	2012	\$9,800	2013	\$9,800
Comments	Added eq	uipment and r	esilient surf	faces require i	ncreased m	naintenance				

### SUB-PROGRAM / PROJECT INFORMATION

#### **OBJECTIVES**

Work program includes partial rebuilds of exisitng apparatus as well as installation of new equipment and resilient surfacing to CSA standards (Playground structures typically have a 15 year lifespan). Project priorities are identified through inspection of existing playgrounds, equipment

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and surface materials, which is carried out by certified staff on a semi-annual basis.

#### SCOPE OF WORK / DELIVERABLES

Playgrounds scheduled for renewal in 2009 are Prince Edward Park and Strathcona Linear Park. Work to include community workshops, conceptual plans, suppliers submissions for design, and implementation. A donation from the Sunset Community Association will provide a new playground at Sunset Park for the preschool.

Overhead allocation to this project/program: \$55,000

OTHER DEPARTMENTS / DIVISIONS / BRANCHES INVOLVED (if applicable)

TIMELINE Start (mm/yy) May, 2009 Completion (mm/yy) November, 2009

### IMPACT OF DELAY

Playgrounds and equipment are upgraded on a life cycle basis. It is necessary to stay current with this program to ensure playground safety and equitable access to play opportunities across the city.

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CAPITAL PLAN REFERENCE #	P-04a
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### TO BE COMPLETED BY CORPORATE BUDGET SERVICES or ENGINEERING BUDGETS & ADMINISTRATION

PROGRAM	PROJECT / WBS	
ASSET CLASS		

### TO BE COMPLETED BY DEPARTMENT / DIVISION / BRANCH

DEPARTMENT	Park Board
DIVISION / BRANCH	Parks
PROGRAM	Playfields
SUB-PROGRAM / PROJECT	Grass Playing Fields
DESCRIPTION	Rebuilds, repairs, and deep-tining/top-dressing to improve the quality and durability of grass playing fields

### SUB-PROGRAM / PROJECT BUDGET & SOURCES OF FUNDING

			2009 BASIC CAPITAL BUDGET REQUEST								
GROSS BUDGET for 2009	EXTERNAL FUNDING for 2009	OTHER FUNDING for 2009	DCL/CA FUNDIN	-	REVEN DEBEN FUND	TURE	(incl. A	TAL dvance ding)	Funding Approved Advance 2009 BC	l in of	
\$600,000	\$ 0	\$ 0	\$50,000	)	\$550,	000	\$600	0,000	\$50,000	2	
GROSS BUDGET - SUB-PROGRAM / PROJECT				EXTE	RNAL FUND	ING (Secur	red)				
Direct Labour			\$	Other	Levels of G	overnment	t		\$		
Materials			\$	\$ Property Owners						\$	
Equipment			\$	Other (specify below)							
Contract			\$600,000					\$			
Overhead			\$							\$	
Other (specify be	low)									\$ 0	
			\$	OTHER FUNDING (specify below; e.g., CFF)							
			\$							\$	
			\$					\$			
			\$600,000							\$ 0	
CASH FLOW / SPE	NDING TIMELINE 1	2009 \$	6600,000 2	010	\$	2011+	\$(	) To	otal \$60	0,000	
COMMENTS											

<sup>&</sup>lt;sup>1</sup> Anticipated timing of cash spending for 2009 Gross Budget total

### **COST SAVINGS & OTHER BENEFITS**

The work performed improves the playability of the fields and enables them to be used for a longer season.

### IMPACT ON OPERATING BUDGET

Added Basic	2009	\$0	2010	\$10,000	2011	\$10,000	2012	\$10,000	2013	\$10,000
Comments	Costs associa				of irrigation	on and drainag	e systems a	ssociated with	n a higher o	quality

### SUB-PROGRAM / PROJECT INFORMATION

### **OBJECTIVES**

To maximize the playing capacity of the grass field inventory to keep up with growing demand from soccer, baseball, and other field sports.

### SCOPE OF WORK / DELIVERABLES

BasicCapRequest2009.dot 17/90

- full field rebuild at Moberley South, including installation of drainage system;
- spot remediation of fields in Winona Park;
- continuation of deep tining, top dressing and overseeding program to remediate soil compaction and turf damage in the Vancouver East and Queen Elizabeth districts' field inventory.

Overhead allocation to this project/program: \$42,000

### OTHER DEPARTMENTS / DIVISIONS / BRANCHES INVOLVED (if applicable)

TIMELINE Start (mm/yy) August, 2009 Completion (mm/yy) December, 2009

### IMPACT OF DELAY

Compacted and poorly draining fields are highly vulnerable to damage, resulting in poor and unsafe playing conditions. Once such damage occurs, a lengthy field closure is necessary for repairs and subsequent regeneration of the turf. Failure to respond in a timely manner lengthens the closure periods, with a major impact on sport field capacity for community use.

BasicCapRequest2009.dot 18/90

CAPITAL PLAN REFERENCE # P-05a

### TO BE COMPLETED BY CORPORATE BUDGET SERVICES or ENGINEERING BUDGETS & ADMINISTRATION

PROGRAM	PROJECT / WBS	
ASSET CLASS		

### TO BE COMPLETED BY DEPARTMENT / DIVISION / BRANCH

DEPARTMENT	Park Board
DIVISION / BRANCH	Parks
PROGRAM	Sport Courts/Active Uses
SUB-PROGRAM / PROJECT	Basketball Courts
DESCRIPTION	Maintain usability and safety of hard surface playing courts

### SUB-PROGRAM / PROJECT BUDGET & SOURCES OF FUNDING

				2009 B	ASIC CAPITAL	L BUDGET	REQUEST						
GROSS BUDGET for 2009	EXTERNAL FUNDING for 2009	OTHER FUNDING for 2009	DCL/ FUNI		REVENI DEBENT FUNDI	TURE	(incl.	OTAL Advance nding)	Appro Adva	nding oved in nce of 9 BCB			
\$50,000	\$ 0	\$ 0	\$50	,000	\$ (	)	\$50	0,000		\$0			
GROSS BUDGET -	SUB-PROGRAM / PR	OJECT		EXTE	RNAL FUNDII	NG (Secur	red)						
Direct Labour			\$	Othei	r Levels of Go	vernment	t			\$			
Materials			\$	Prop	Property Owners					\$			
Equipment			\$	\$ Other (specify below)									
Contract			\$50,00	00						\$			
Overhead			\$							\$			
Other (specify bel	low)									\$ 0			
			\$	OTHE	OTHER FUNDING (specify below; e.g., CFF)								
			\$							\$			
			\$							\$			
			\$50,00	00						\$ 0			
CASH FLOW / SPE	NDING TIMELINE 1	2009	\$50,000	2010	\$	2011+	\$	To	otal	\$50,000			
COMMENTS													

<sup>&</sup>lt;sup>1</sup> Anticipated timing of cash spending for 2009 Gross Budget total

### **COST SAVINGS & OTHER BENEFITS**

Provision of safe sport facilities to the public. Removal of this court is in the interest of safety

### IMPACT ON OPERATING BUDGET

Added Basic	2009	\$500	2010	\$1,000	2011	\$1,000	2012	\$1,000	2013	\$1,000
Comments	net higher	cost for ongo	ing mainte	nance of soft I	andscape c	over hard surfa	ce.			

### SUB-PROGRAM / PROJECT INFORMATION

### **OBJECTIVES**

To maintain usability and safety of hard surface playing courts. Park Board has an inventory of 30 outdoor basketball courts, with an average lifespan of 15 years per court. The courts must be kept in safe and playable condition through life cycle rebuilds, resurfacing when necessary and, in exceptional circumstances, by decommissioning of courts where surfaces are compromised by ground instability.

BasicCapRequest2009.dot 19/90

#### SCOPE OF WORK / DELIVERABLES

In 2009, the 2 courts at Cedar Cottage Park will be removed and the area will be refurbished with lawn. The ground conditions have proven to be inadequate to support any hard surfacing.

Overhead allocation to this project/program: \$18,000

OTHER DEPARTMENTS / DIVISIONS / BRANCHES INVOLVED (if applicable)

TIMELINE Start (mm/yy) May, 2009 Completion (mm/yy) November, 2009

### IMPACT OF DELAY

The current condition of the courts is extremely poor and unsafe, and their removal should proceed as soon as possible.

BasicCapRequest2009.dot 20/90

CAPITAL PLAN REFERENCE #	P-05c
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### TO BE COMPLETED BY CORPORATE BUDGET SERVICES or ENGINEERING BUDGETS & ADMINISTRATION

PROGRAM	PROJECT / WBS	
ASSET CLASS		

### TO BE COMPLETED BY DEPARTMENT / DIVISION / BRANCH

DEPARTMENT	Park Board
DIVISION / BRANCH	Parks
PROGRAM	Sport Courts/Active Uses
SUB-PROGRAM / PROJECT	Tennis Courts
DESCRIPTION	Maintenance and redevelopment of existing Park Board inventory of public tennis courts

### SUB-PROGRAM / PROJECT BUDGET & SOURCES OF FUNDING

				2009 B	ASIC CAPITAL	BUDGET	REQUEST				
GROSS BUDGET for 2009	EXTERNAL FUNDING for 2009	OTHER FUNDING for 2009	DCL/CA		REVENU DEBENT FUNDIN	URE	(incl. /	TAL Advance ding)	Ap <sub>l</sub> Ad	unding proved in vance of 009 BCB	
\$500,000	\$ 0	\$ 0	\$100,00	0	\$400,0	00	\$50	0,000		50,000	
GROSS BUDGET -	SUB-PROGRAM / PR	OJECT		EXTE	RNAL FUNDIN	G (Secur	red)				
Direct Labour			\$	Other	Levels of Gov	vernment	t			\$	
Materials			\$	\$ Property Owners				\$			
Equipment			\$	Other	(specify belo	w)					
Contract			\$500,000							\$	
Overhead			\$							\$	
Other (specify be	low)									\$ 0	
			\$	OTHER FUNDING (specify below; e.g., CFF)							
			\$							\$	
			\$							\$	
			\$500,000							\$ 0	
CASH FLOW / SPE	ENDING TIMELINE <sup>1</sup>	2009 \$	5500,000 2	010	\$	2011+	\$	To	otal	\$500,000	
COMMENTS											

<sup>&</sup>lt;sup>1</sup> Anticipated timing of cash spending for 2009 Gross Budget total

### **COST SAVINGS & OTHER BENEFITS**

Provision of safe sport facilities to the public.

### IMPACT ON OPERATING BUDGET

Added Basic	2009	\$	2010	\$15,000	2011	\$15,000	2012	\$15,000	2013	\$15,000
Comments	•	ourts require i ructure below		erwashing, su	rface sealii	ng repairs and	other maii	ntenance to pr	event dam	ange to

### SUB-PROGRAM / PROJECT INFORMATION

### **OBJECTIVES**

To maintain usability and safety of tennis courts.

### SCOPE OF WORK / DELIVERABLES

BasicCapRequest2009.dot 21/90

The idenfied priority the repair of the five courts located on a parkade rooftop east of Charleson Park. Work planned for 2009 is to evaluate (with consulting engineer support) the existing condition of the courts, prepare a complete design and tender package, and to complete construction by the end of the year.

Overhead allocation to this project/program: \$52,000

### OTHER DEPARTMENTS / DIVISIONS / BRANCHES INVOLVED (if applicable)

TIMELINE Start (mm/yy) April, 2009 Completion (mm/yy) December, 2009

### IMPACT OF DELAY

The delaminating surface presents a safety concern. Further deterioration will occur over time if the court is not completely replaced, and there is risk of damage to the parking garage structure underneath.

BasicCapRequest2009.dot 22/90

CAPITAL PLAN REFERENCE # P-06b

### TO BE COMPLETED BY CORPORATE BUDGET SERVICES or ENGINEERING BUDGETS & ADMINISTRATION

PROGRAM	PROJECT / WBS	
ASSET CLASS		

### TO BE COMPLETED BY DEPARTMENT / DIVISION / BRANCH

DEPARTMENT	Park Board
DIVISION / BRANCH	Parks
PROGRAM	Other Park Improvements
SUB-PROGRAM / PROJECT	Dog Off-Leash Areas
DESCRIPTION	Upgrade existing dog off-leash area at Charleson Park to reduce conflicts between dogs and other park users

### SUB-PROGRAM / PROJECT BUDGET & SOURCES OF FUNDING

			2009 BASIC CAPITAL BUDGET REQUEST							
GROSS BUDGET for 2009	EXTERNAL FUNDING for 2009	OTHER FUNDING for 2009	DCL/CAG FUNDING		REVEN DEBENT FUND	ΓURE		Γ <b>AL</b> dvance ling)	Funding Approved in Advance of 2009 BCB	
\$30,000	\$ 0	\$ 0	\$30,000	)	\$ (	0	\$30	000	\$0	
GROSS BUDGET -	SUB-PROGRAM / PR	OJECT		EXTE	RNAL FUNDI	NG (Secur	red)			
Direct Labour			\$5,000	Other	Levels of Go	overnmen	t		\$	
Materials			\$25,000	Prope	erty Owners			\$		
Equipment			\$	Other	Other (specify below)					
Contract			\$						\$	
Overhead			\$						\$	
Other (specify be	low)								\$ 0	
			\$	OTHE	R FUNDING	(specify b	elow; e.g., C	FF)		
			\$					\$		
			\$						\$	
			\$30,000						\$ 0	
CASH FLOW / SPE	NDING TIMELINE 1	2009	\$30,000 2	010	\$0	2011+	\$(	To	otal \$30,000	
COMMENTS										

<sup>&</sup>lt;sup>1</sup> Anticipated timing of cash spending for 2009 Gross Budget total

### **COST SAVINGS & OTHER BENEFITS**

Fewer conflicts between dog owners and non-dog owners are anticipated.

### IMPACT ON OPERATING BUDGET

Added Basic	2009	\$0	2010	\$500	2011	\$500	2012	\$500	2013	\$500
Comments	Additional pa	ark features	(e.g. fences	s, gates, sign:	s, etc.) are	new and will	require add	tional mainte	enance.	

### SUB-PROGRAM / PROJECT INFORMATION

### OBJECTIVES

To implement physical changes (e.g., fencing, gates, shrubs) in parks to reduce potential conflicts between dogs and other park users.

### SCOPE OF WORK / DELIVERABLES

BasicCapRequest2009.dot 23/90

Implement additional park features (e.g., fences, gates, signs, etc.) at Charleson Park.

Overhead allocation to this project/program: \$11,000

OTHER DEPARTMENTS / DIVISIONS / BRANCHES INVOLVED (if applicable)

TIMELINE Start (mm/yy) May, 2009 Completion (mm/yy) December, 2009

IMPACT OF DELAY

Continued conflict between dog owners and other park users at Charleson Park.

BasicCapRequest2009.dot 24/90

CAPITAL PLAN REFERENCE #	P-06c
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### TO BE COMPLETED BY CORPORATE BUDGET SERVICES or ENGINEERING BUDGETS & ADMINISTRATION

PROGRAM	PROJECT / WBS	
ASSET CLASS		

### TO BE COMPLETED BY DEPARTMENT / DIVISION / BRANCH

DEPARTMENT	Park Board
DIVISION / BRANCH	Parks
PROGRAM	Other Park Improvements
SUB-PROGRAM / PROJECT	Minor Park Upgrades
DESCRIPTION	Minor upgrades in neighbourhood parks

### SUB-PROGRAM / PROJECT BUDGET & SOURCES OF FUNDING

				2009 B	ASIC CAPITAL E	RUDGET	REQUEST			
GROSS BUDGET for 2009	EXTERNAL FUNDING for 2009	OTHER FUNDING for 2009	DCL/CA	С	REVENUE DEBENTU FUNDING	E / RE	TOT <i>F</i> (incl. Ad <sup>r</sup> Fundii	vance	Funding Approved in Advance of 2009 BCB	
\$300,000	\$100,000	\$ 0	\$150,00	0	\$50,000	)	\$200,0	000	\$0	
GROSS BUDGET -	SUB-PROGRAM / PR	OJECT		EXTE	RNAL FUNDING	S (Secure	ed)			
Direct Labour			\$	Other	Levels of Gove	ernment		\$100,000		
Materials			\$	Prop	erty Owners		\$			
Equipment			\$ Other (specify below)							
Contract			\$300,000						\$	
Overhead			\$						\$	
Other (specify be	low)								\$100,000	
			\$	OTHE	R FUNDING (sp	pecify be	low; e.g., CF	F)		
			\$					\$		
			\$						\$	
			\$300,000						\$ 0	
CASH FLOW / SPE	ENDING TIMELINE <sup>1</sup>	2009	250,000 2	010	\$50,000	2011+	\$0	To	tal \$300,000	
COMMENTS										

<sup>&</sup>lt;sup>1</sup> Anticipated timing of cash spending for 2009 Gross Budget total

#### **COST SAVINGS & OTHER BENEFITS**

 $\label{lem:enhanced usability for park patrons and prevention of deterioration of park amenities.$ 

### IMPACT ON OPERATING BUDGET

Added Basic	2009	\$5,000	2010	\$15,000	2011	\$15,000	2012	\$15,000	2013	\$15,000
Comments	Minor par required.	k upgrade typi	cally involv	e adding new	features to	o an existing pa	ırk, therefo	ore additional	maintenan	ce is

### SUB-PROGRAM / PROJECT INFORMATION

### OBJECTIVES

To enhance park usability and aesthetics with small-scale improvements (e.g., drainage, planting beds, and pathways).

#### SCOPE OF WORK / DELIVERABLES

BasicCapRequest2009.dot 25/90

Minor upgrades in 3 to 5 neighbourhood parks. In addition, a 'seniors' community park' will be installed a Tisdall Park, using a \$100,000 grant from the B.C. government.

Overhead allocation to this project/program: \$59,000

OTHER DEPARTMENTS / DIVISIONS / BRANCHES INVOLVED (if applicable)

TIMELINE Start (mm/yy) May, 2009 Completion (mm/yy) April, 2010

### IMPACT OF DELAY

Deterioration of park amenities and reduced park values. Increased load on Park Operations maintenance programs.

BasicCapRequest2009.dot 26/90

CAPITAL PLAN REFERENCE # P-08b

### TO BE COMPLETED BY CORPORATE BUDGET SERVICES or ENGINEERING BUDGETS & ADMINISTRATION

PROGRAM	PROJECT / WBS	
ASSET CLASS		

### TO BE COMPLETED BY DEPARTMENT / DIVISION / BRANCH

DEPARTMENT	Park Board
DIVISION / BRANCH	Parks
PROGRAM	Environment/Conservation
SUB-PROGRAM / PROJECT	Stanley Park: Forest Management
DESCRIPTION	Care and stewardship of Stanley Park's 260 hectares forest, guided by the updated Forest Management Plan

### SUB-PROGRAM / PROJECT BUDGET & SOURCES OF FUNDING

			2009 BASIC CAPITAL BUDGET REQUEST							
GROSS BUDGET for 2009	EXTERNAL FUNDING for 2009	OTHER FUNDING for 2009	DCL/CAG FUNDING		REVENUE / DEBENTURE FUNDING	(incl.	OTAL Advance nding)	Funding Approved in Advance of 2009 BCB		
\$70,000	\$ 0	\$ 0	\$0		\$70,000	\$70	0,000	\$0		
GROSS BUDGET -	SUB-PROGRAM / PR	OJECT		EXTE	RNAL FUNDING (Secui	red)				
Direct Labour			\$50,000	Other	Levels of Governmen	t		\$		
Materials			\$	Property Owners			\$			
Equipment			\$15,000	\$15,000 Other (specify below)						
Contract			\$5,000					\$		
Overhead			\$					\$		
Other (specify be	low)							\$ 0		
			\$	OTHE	R FUNDING (specify b	elow; e.g.,	CFF)			
			\$					\$		
			\$					\$		
			\$70,000					\$ 0		
CASH FLOW / SPE	ENDING TIMELINE 1	2009	\$70,000 2	010	\$0 2011+	\$	To	otal \$70,000		
COMMENTS										

<sup>&</sup>lt;sup>1</sup> Anticipated timing of cash spending for 2009 Gross Budget total

### **COST SAVINGS & OTHER BENEFITS**

Safety and regeneration of the forest. The ecology of the forest will be strengthened for future generations.

### IMPACT ON OPERATING BUDGET

Added Basic	2009	\$0	2010	\$0 2011	\$0 2012	\$0	2013	\$0
Comments								

### SUB-PROGRAM / PROJECT INFORMATION

### **OBJECTIVES**

Care and stewardship of Stanley Park's 260 hectare forest guided by the updated Forest Management Plan (anticipated to be finalized in the spring of 2009, replacing the 1989 Plan). The vision is "that Stanley Park's forest be a resilient coastal forest with a diversity of native tree and other species and habitats, that allows park visitors to experience nature in the city" (approved by Park Board in 2007).

BasicCapRequest2009.dot 27/90

#### SCOPE OF WORK / DELIVERABLES

Activities planned for 2009 include:

- tending of 40 hectares of newly planted trees in the blowdown areas from the 2006 storms;
- rehabilitation of smaller damaged areas where conditions do not favour the natural emergence of a resilient forest;
- thinning of 10 hectares of established plantations to ensure that their development meets the goals and objectives of the vision statement;
- completion of 3-6 projects to enhance wildlife habitat and overall species diversity.

Overhead allocation to this project/program: \$3,000

### OTHER DEPARTMENTS / DIVISIONS / BRANCHES INVOLVED (if applicable)

n/a

TIMELINE Start (mm/yy) May, 2009 Completion (mm/yy) December, 2009

### IMPACT OF DELAY

- 1. increasing risk that invasive plants will take over and outcompete the small trees that were planted in 2007-2008 in the blowdown area of the forest.
- 2. Increased susceptibility in the remainder of the forest to damage caused by windstorms, forest fires, tree diseases, invasive plants, and exotic insects.

BasicCapRequest2009.dot 28/90

CAPITAL PLAN REFERENCE #	P-08c
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### TO BE COMPLETED BY CORPORATE BUDGET SERVICES or ENGINEERING BUDGETS & ADMINISTRATION

PROGRAM	PROJECT / WBS	
ASSET CLASS		

### TO BE COMPLETED BY DEPARTMENT / DIVISION / BRANCH

DEPARTMENT	Park Board
DIVISION / BRANCH	Parks
PROGRAM	Environment/Conservation
SUB-PROGRAM / PROJECT	Everett Crowley Park
DESCRIPTION	Planned management initiatives to protect and enhance the second largest naturally forested park in Vancouver, located at Kerr Road and Marine Drive in the southeast corner of the City

### SUB-PROGRAM / PROJECT BUDGET & SOURCES OF FUNDING

			2009 BASIC CAPITAL BUDGET REQUEST									
GROSS BUDGET for 2009	EXTERNAL FUNDING for 2009	OTHER FUNDING for 2009	DCL/CA FUNDIN	-	REVENI DEBENT FUNDI	URE	(incl	OTAL . Advance unding)		Funding Approved in Advance of 2009 BCB		
\$25,000	\$ 0	\$ 0	\$25,000	)	\$ (	)	\$25,000			\$0		
GROSS BUDGET - SUB-PROGRAM / PROJECT				EXTE	RNAL FUNDIN	NG (Secur	red)					
Direct Labour			\$18,000	Other	Levels of Go	vernment	t			\$		
Materials			\$1,000	Prope	erty Owners			\$				
Equipment			\$6,000 Other (specify below)									
Contract			\$							\$		
Overhead			\$							\$		
Other (specify be	low)									\$ 0		
			\$	OTHE	R FUNDING (	(specify b	elow; e.g.	, CFF)				
			\$							\$		
			\$							\$		
	\$25,00									\$ 0		
CASH FLOW / SPENDING TIMELINE 1 2009 \$25,000				010	\$	2011+	\$(	000	Total	\$25,000		
COMMENTS		The construction allocation.	on of a boardwa	alk and v	viewing platfo	orm are p	lanned for	2010 and	are part o	f next year's		

<sup>&</sup>lt;sup>1</sup> Anticipated timing of cash spending for 2009 Gross Budget total

### **COST SAVINGS & OTHER BENEFITS**

Enhancements to Avalon Pond will provide better access to the public to experience a naturally evolving ecosystem

### IMPACT ON OPERATING BUDGET

Added Basic	2009	\$ 2010	\$ 2011	\$ 2012	\$ 2013	\$
Comments						

### SUB-PROGRAM / PROJECT INFORMATION

### **OBJECTIVES**

Continued implementation of the Everett Crowley Park Management Plan approved by Park Board in 2005.

BasicCapRequest2009.dot 29/90

#### SCOPE OF WORK / DELIVERABLES

2009 intiatives relate to invasive species control and development of interpretive signage and educational materials.

Overhead allocation to this project/program: \$9,000

OTHER DEPARTMENTS / DIVISIONS / BRANCHES INVOLVED (if applicable)

TIMELINE | Start (mm/yy) June, 2009 | Completion (mm/yy) October, 2009

#### IMPACT OF DELAY

Timely intervention is especially critical to keeping invasive species under control at this highly vulnerable site.

BasicCapRequest2009.dot 30/90

CAPITAL PLAN REFERENCE #	P-09a
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### TO BE COMPLETED BY CORPORATE BUDGET SERVICES or ENGINEERING BUDGETS & ADMINISTRATION

PROGRAM	PROJECT	/ WBS
ASSET CLASS		

### TO BE COMPLETED BY DEPARTMENT / DIVISION / BRANCH

DEPARTMENT	Park Board
DIVISION / BRANCH	Parks
PROGRAM	Park Infrastructure
SUB-PROGRAM / PROJECT	Golf Courses
DESCRIPTION	Maintenance of the City's public golf and pitch and putt courses

### SUB-PROGRAM / PROJECT BUDGET & SOURCES OF FUNDING

				2000 P	ASIC CAPITAL BUDGET	DEOLIEST						
GROSS BUDGET for 2009	EXTERNAL FUNDING for 2009	OTHER FUNDING for 2009	DCL/CA	С	REVENUE / DEBENTURE FUNDING	T( (incl.	OTAL Advance nding)	Funding Approved in Advance of 2009 BCB				
\$200,000	\$ 0	\$ 0	\$0		\$200,000	\$20	0,000	\$30,000				
GROSS BUDGET -	SUB-PROGRAM / PR	OJECT		EXTE	RNAL FUNDING (Secur	ed)						
Direct Labour			\$	Other	Levels of Government			\$				
Materials			\$	\$ Property Owners			\$			\$		
Equipment			\$	\$ Other (specify below)								
Contract			\$200,000					\$				
Overhead			\$					\$				
Other (specify be	low)							\$ 0				
			\$	OTHE	R FUNDING (specify b	elow; e.g.,	CFF)					
			\$					\$				
			\$					\$				
			\$200,000					\$ 0				
CASH FLOW / SPE	ENDING TIMELINE 1	2009 \$	200,000 2	010	\$0 2011+	4	50 To	tal \$200,000				
COMMENTS			•									

<sup>&</sup>lt;sup>1</sup> Anticipated timing of cash spending for 2009 Gross Budget total

### **COST SAVINGS & OTHER BENEFITS**

Benefits include reduced water consumption, improved and more consistent turf conditions, and reduced staff time for maintenance.

#### IMPACT ON OPERATING BUDGET

Added Basic	2009	\$ 2010	\$ 2011	\$ 2012	\$ 2013	\$
Comments						

### SUB-PROGRAM / PROJECT INFORMATION

#### **OBJECTIVES**

Initiative will enable a finer control of irrigation in relation to need, reduced water consumption and better turf conditions on greens and fairways. Installed system will also reduce staff time required to set out irrigation hoses, which can be redirected to other course maintenance for overall improved playability.

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### SCOPE OF WORK / DELIVERABLES

Installation of automated irrigation system at Stanley Park Pitch and Putt, replacing the current manual system. Project includes design and construction.

Overhead allocation to this project/program: \$9,000

OTHER DEPARTMENTS / DIVISIONS / BRANCHES INVOLVED (if applicable)

n/a

TIMELINE Start (mm/yy) March, 2009 Completion (mm/yy) June, 2009

IMPACT OF DELAY

Work to be competed before summer high season to minimize negative impact on patrons.

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CAPITAL PLAN REFERENCE # P-09b

### TO BE COMPLETED BY CORPORATE BUDGET SERVICES or ENGINEERING BUDGETS & ADMINISTRATION

PROGRAM	PROJECT / WBS	
ASSET CLASS		

### TO BE COMPLETED BY DEPARTMENT / DIVISION / BRANCH

DEPARTMENT	Park Board
DIVISION / BRANCH	Parks
PROGRAM	Park Infrastructure
SUB-PROGRAM / PROJECT	Roads and Parking Lots
DESCRIPTION	Resurfacing and other major maintenance projects associated with the Park Board's responsibility for roadways in Stanley Park and Queen Elizabeth Park as well as an extensive inventory of parking lots on other City parkland

### SUB-PROGRAM / PROJECT BUDGET & SOURCES OF FUNDING

				2009 BASIC CAPITAL BUDGET REQUEST							
GROSS BUDGET for 2009	EXTERNAL FUNDING for 2009	OTHER FUNDING for 2009	DCL/CAC FUNDING		REVENU DEBENTU FUNDIN	JRE	(incl. A	TAL Advance ding)	Fundin Approved Advance 2009 BO	d in of	
\$1,000,000	\$ 0	\$ 0	\$0		\$1,000,0	000	\$1,00	00,000	\$1,000,000		
GROSS BUDGET - SUB-PROGRAM / PROJECT					EXTERNAL FUNDING (Secured)						
Direct Labour			\$50,000	Othe	ther Levels of Government \$					\$	
Materials		\$ Property Owners							\$		
Equipment		\$ Other (specify below)									
Contract		\$950,000						\$			
Overhead		\$						\$			
Other (specify be	low)									\$ 0	
			\$0	OTHE	ER FUNDING (s	pecify be	elow; e.g., (	CFF)			
			\$						\$		
			\$						\$		
									\$ 0		
CASH FLOW / SPI	ENDING TIMELINE <sup>1</sup>	2009 \$1,	000,000 2	010	\$0	2011+	\$	Тс	otal \$1,00	00,000	
COMMENTS		Early approval was requested to facilitate the completion of work in the spring, prior to the summe heavy use period							r		

<sup>1</sup> Anticipated timing of cash spending for 2009 Gross Budget total

### **COST SAVINGS & OTHER BENEFITS**

### IMPACT ON OPERATING BUDGET

Added Basic	2009	\$	2010	\$4,000 2011	\$4,000 2012	\$4,000 2013	\$4,000
Comments		nding is requ n with new		ongoing care and maintena	ance of environmentally a	ippropriate drainage insta	alled in

### SUB-PROGRAM / PROJECT INFORMATION

**OBJECTIVES** 

Many of the roads are in poor condition because of their age and lack of proper road base structures. Objective is to create more durable paved

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surfaces with reduced contamination from run-off.

#### SCOPE OF WORK / DELIVERABLES

A recent survey identified approximately 2.2 km of roads in Stanley Park as being in poor condition and an additional 0.75 km in fair condition. In QE Park, the assessment identified approximately 1.3 km of roads as being in poor condition. In addition, parking lots in Stanley Park and at Sunset Rink, Kerrisdale Rink, Spanish Banks East & West and Kitsilano CC were rated in poor condition. The 2009 program will focus on heavily traveled sections of roadway in poor condition, with final priorities to be determined by an early spring assessment of winter damage to the park roadways.

Overhead allocation to this project/program: \$43,000

OTHER DEPARTMENTS / DIVISIONS / BRANCHES INVOLVED (if applicable)

TIMELINE Start (mm/yy) March, 2009 Completion (mm/yy) June, 2009

### IMPACT OF DELAY

Progressive damage to road and parking lot surfaces could increase risk for motorists and eventual higher costs for repair.

BasicCapRequest2009.dot 34/90

CAPITAL PLAN REFERENCE # P-09c

### TO BE COMPLETED BY CORPORATE BUDGET SERVICES or ENGINEERING BUDGETS & ADMINISTRATION

PROGRAM	PROJECT / WBS	
ASSET CLASS		

### TO BE COMPLETED BY DEPARTMENT / DIVISION / BRANCH

DEPARTMENT	Park Board
DIVISION / BRANCH	Parks
PROGRAM	Park Infrastructure
SUB-PROGRAM / PROJECT	Small Park Structures
DESCRIPTION	Major maintenance or replacement of variety of park structures such as bridges, piers, fences and sport field backstops

### SUB-PROGRAM / PROJECT BUDGET & SOURCES OF FUNDING

		2009 BASIC CAPITAL BUDGET REQUEST									
GROSS BUDGET for 2009	EXTERNAL FUNDING for 2009	OTHER FUNDING for 2009	DCL/CA	-	REVEN DEBENT FUND	ΓURE	(incl. A	TAL dvance ding)	Funding Approved in Advance of 2009 BCB		
\$250,000	\$ 0	\$ 0	\$0		\$250,0	000	\$250,000		\$0		
GROSS BUDGET - SUB-PROGRAM / PROJECT				EXTE	RNAL FUNDII	NG (Secur	red)				
Direct Labour		\$50,000 Other Levels of Government				\$					
Materials			\$10,000	\$10,000 Property Owners				\$			
Equipment			\$	Other	(specify bel	low)					
Contract			\$190,000					\$			
Overhead			\$					\$			
Other (specify be	low)								\$ 0		
			\$	OTHER FUNDING (specify below; e.g., CFF)							
			\$						\$		
							\$				
	\$250,000								\$ 0		
CASH FLOW / SPE	ENDING TIMELINE 1	2009 \$	\$250,000 2	010	\$0	2011+	\$(	Т	otal \$250,000		
COMMENTS											

<sup>&</sup>lt;sup>1</sup> Anticipated timing of cash spending for 2009 Gross Budget total

### **COST SAVINGS & OTHER BENEFITS**

### IMPACT ON OPERATING BUDGET

Added Basic	2009	\$	2010	\$5,700	2011	\$5,700	2012	\$5,700	2013	\$5,700
Comments	Preliminary	, estimate ba	ased on 3% c	of contract am	ount, pend	ing selection o	f work pro	gram priorities	ì	

### SUB-PROGRAM / PROJECT INFORMATION

### **OBJECTIVES**

Maintain Park Board piers in the Harbour, English Bay, False Creek and the Fraser River in safe, usable condition. Piers are subject to the unrelenting effects of weather, tides and currents, rot, infestations, water borne debris, etc.

Rebuild or replace fences and sport field backstops that have deteriorated through heavy usage, damage and rust to the point that they can no

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longer be reasonably repaired.

Perform scheduled remedial repairs to pedestrian and vehicular bridges, as informed by regular engineering inspections.

#### SCOPE OF WORK / DELIVERABLES

Subject to condition re-assessments, the 2009 work program includes repairs to one bridge in Stanley Park, one pier, and one playfield backstop (in either Winona or Gordon Park).

Overhead allocation to this project/program: \$11,000

### OTHER DEPARTMENTS / DIVISIONS / BRANCHES INVOLVED (if applicable)

TIMELINE Start (mm/yy) May, 2009 Completion (mm/yy) December, 2009

### IMPACT OF DELAY

Further deterioration of these structures may pose a risk to the public and increase repair costs.

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CAPITAL PLAN REFERENCE #	P-09e
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### TO BE COMPLETED BY CORPORATE BUDGET SERVICES or ENGINEERING BUDGETS & ADMINISTRATION

PROGRAM	PROJECT / WBS	
ASSET CLASS		

#### TO BE COMPLETED BY DEPARTMENT / DIVISION / BRANCH

DEPARTMENT	Park Board
DIVISION / BRANCH	Parks
PROGRAM	Park Infrastructure
SUB-PROGRAM / PROJECT	Jericho Park Marginal Wharf
DESCRIPTION	To remove (entirely or partially) or renovate the wharf, according to direction to be given by the Park Board

#### SUB-PROGRAM / PROJECT BUDGET & SOURCES OF FUNDING

				2009 B	ASIC CAPITAL BUDGET	REQUEST			
GROSS BUDGET for 2009	EXTERNAL FUNDING for 2009	OTHER FUNDING for 2009	DCL/CA		REVENUE / DEBENTURE FUNDING	(incl.	OTAL Advance nding)	Funding Approved in Advance of 2009 BCB	
\$1,400,000	\$ 0	\$ 0	\$0		\$1,400,000	\$1,400,000		\$0	
GROSS BUDGET - SUB-PROGRAM / PROJECT				EXTERNAL FUNDING (Secured)					
Direct Labour			\$	Other Levels of Government			\$		
Materials		\$ Property Owners				\$			
Equipment		\$ Other (specify below)							
Contract			\$1,400,000					\$	
Overhead			\$					\$	
Other (specify be	low)							\$ 0	
			\$	OTHE	R FUNDING (specify b	elow; e.g.,	CFF)		
		\$					\$		
		\$					\$		
\$1,400,000								\$ 0	
CASH FLOW / SPE	ENDING TIMELINE 1	2009 \$1,	,400,000 2	010	\$0 2011+		\$0 To	otal \$1,400,000	
COMMENTS									

<sup>&</sup>lt;sup>1</sup> Anticipated timing of cash spending for 2009 Gross Budget total

#### **COST SAVINGS & OTHER BENEFITS**

The removal or the renovation of the Jericho Marginal Wharf will resolve current condition and safety issues.

### IMPACT ON OPERATING BUDGET

Added Basic	2009	\$ 2010	\$ 2011	\$ 2012	\$ 2013	\$
Comments	none					

### SUB-PROGRAM / PROJECT INFORMATION

#### **OBJECTIVES**

To remove (entirely or partially) or renovate the wharf, according to direction to be given by the Park Board. The Jericho Marginal Wharf is in a deteriorated state and at the end of its service life. Options are total removal; partial removal (with repairs); and retention (with ongoing maintenance). The Park Board Planning and Environment Committee is currently considering these options, but the intention remains that any work will be completed this year.

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#### SCOPE OF WORK / DELIVERABLES

To complete public process on options for the wharf, to implement the option chosen with design and working drawings, and to tender the construction contract.

Overhead allocation to this project/program: \$60,000

OTHER DEPARTMENTS / DIVISIONS / BRANCHES INVOLVED (if applicable)

TIMELINE Start (mm/yy) September, 2009 Completion (mm/yy) December, 2009

### IMPACT OF DELAY

Increasing maintenance and safety concerns due to the deteriorating condition of the wharf.

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CAPITAL PLAN REFERENCE # P-09g
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### TO BE COMPLETED BY CORPORATE BUDGET SERVICES or ENGINEERING BUDGETS & ADMINISTRATION

PROGRAM	PROJECT / WBS	
ASSET CLASS		

### TO BE COMPLETED BY DEPARTMENT / DIVISION / BRANCH

DEPARTMENT	Park Board
DIVISION / BRANCH	Parks
PROGRAM	Park Infrastructure
SUB-PROGRAM / PROJECT	Electrical, Sewer and Water Infrastructure
DESCRIPTION	Upgrading or replacement of aging utilities infrastructure serving parks and recreation facilities

#### SUB-PROGRAM / PROJECT BUDGET & SOURCES OF FUNDING

				2009 B	ASIC CAPITA	L BUDGET	REQUEST			
GROSS BUDGET for 2009	EXTERNAL FUNDING for 2009	OTHER FUNDING for 2009	DCL/CAG FUNDING		REVEN DEBEN FUND	TURE	(incl	OTAL . Advance .nding)	Fundir Approve Advance 2009 B	d in e of
\$100,000	\$ 0	\$ 0	\$0		\$100,	000	\$100,000		\$0	
GROSS BUDGET - SUB-PROGRAM / PROJECT				EXTERNAL FUNDING (Secured)						
Direct Labour			\$ Other Levels of Government					\$		
Materials			Property Owners				\$			
Equipment			Other (specify below)							
Contract						\$				
Overhead									\$	
Other (specify be	low)									\$ 0
			\$	OTHE	R FUNDING	(specify b	elow; e.g.,	CFF)		
			\$							\$
		\$				\$				
	\$100,000									\$ 0
CASH FLOW / SPE	ENDING TIMELINE <sup>1</sup>	2009 \$	\$100,000   20	010	\$	2011+	\$	To	otal \$1	00,000
COMMENTS										

<sup>&</sup>lt;sup>1</sup> Anticipated timing of cash spending for 2009 Gross Budget total

### **COST SAVINGS & OTHER BENEFITS**

### IMPACT ON OPERATING BUDGET

Added Basic	2009	\$0	2010	\$3,000	2011	\$3,000	2012	\$3,000	2013	\$3,000
Comments									ed	

### SUB-PROGRAM / PROJECT INFORMATION

**OBJECTIVES** 

### SCOPE OF WORK / DELIVERABLES

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Current Priorities for 2009:

- replace the overhead electrical feed from 2nd Beach to 3rd Beach. The feed is a 40 year old lead sheath cable which is leaking at the pole. If it fails, service will be out for a lengthy period. In addition, there is a splice in the high voltage cable which is not in a vault and its integrity is unknown. The high voltage kiosk will also be replaced as it is rusted out.
- replace poles, hardware, cross-arms on the overhead line to 3rd Beach which are beyond their service life.
- install electrical service to Tree Farm. Priority will be give to systems subject to failure and potentially resulting in interruption of service.

Overhead allocation to this project/program: \$4,000

#### OTHER DEPARTMENTS / DIVISIONS / BRANCHES INVOLVED (if applicable)

TIMELINE Start (mm/yy) May, 2009 Completion (mm/yy) December, 2009

#### IMPACT OF DELAY

High risk of service disruption in power supply to Park Revenue Operations and other facilities.

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CAPITAL PLAN REFERENCE #	P-10a
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### TO BE COMPLETED BY CORPORATE BUDGET SERVICES or ENGINEERING BUDGETS & ADMINISTRATION

PROGRAM	PROJECT	/ WBS
ASSET CLASS		

#### TO BE COMPLETED BY DEPARTMENT / DIVISION / BRANCH

DEPARTMENT	Park Board
DIVISION / BRANCH	Parks
PROGRAM	Planning and Public Involvement
SUB-PROGRAM / PROJECT	Neighbourhood Matching Fund
DESCRIPTION	Promotes the development of community and builds neighbourhood connections

#### SUB-PROGRAM / PROJECT BUDGET & SOURCES OF FUNDING

				2009 B	ASIC CAPITA	L BUDGET	REQUEST				
GROSS BUDGET for 2009	EXTERNAL FUNDING for 2009	OTHER FUNDING for 2009	DCL/CA		REVEN DEBEN <sup>-</sup> FUND	TURE	TO (incl. A Fund	dvance	Funding Approved in Advance of 2009 BCB		
\$50,000	\$ 0	\$ 0	\$0		\$50,0	000	\$50	000	\$0		
GROSS BUDGET -	SUB-PROGRAM / PR	OJECT		EXTERNAL FUNDING (Secured)						=	
Direct Labour			\$	Other	Levels of Go	overnmen	t	\$			
Materials			\$	Prope	erty Owners			\$			
Equipment			\$	Other	(specify be	low)					
Contract			\$50,000					\$			
Overhead			\$						\$		
Other (specify bea	low)								\$	0	
			\$0	OTHE	R FUNDING	(specify b	elow; e.g., C	FF)			
			\$						\$		
			\$						\$		
		\$50,000						\$	0		
CASH FLOW / SPE	NDING TIMELINE 1	2009	\$50,000 2	010	\$0	2011+	\$0000	To	otal \$50,00	0	
COMMENTS											

<sup>&</sup>lt;sup>1</sup> Anticipated timing of cash spending for 2009 Gross Budget total

#### **COST SAVINGS & OTHER BENEFITS**

The Neighbourhood Matching Fund supports the efforts of Vancouver residents to plan and directly participate in improving public space. The NMF program funds — on a 1:1 ratio— community initiated projects on public land.

### IMPACT ON OPERATING BUDGET

Added Basic	2009	\$500	2010	\$1,000	2011	\$1,000	2012	\$1,000	2013	\$1,000
Comments	,	re typically man		by the community	. Park Boa	ard regularly	inspects	and will repair o	or remove	project

### SUB-PROGRAM / PROJECT INFORMATION

#### **OBJECTIVES**

The Neighbourhood Matching Fund is a key program that supports the efforts of Vancouver residents to plan and directly participate in improving public space. The NMF promotes the development of community and builds neighbourhood connections. It provides funds to groups who want to improve and develop parks and facilities on park land. The program promotes arts and culture and greening projects on a local level,

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contributing to neighbourhood character, and broadening opportunities for resident participation.

#### SCOPE OF WORK / DELIVERABLES

Since 1994, NMF has funded up to 10 projects annually, to a maximum level of \$10,000 (but more typically in the range of \$2,000-\$5,000). The amount budgeted for this cycle will enable the program to continue at its established level, with some staff support to facilitate projects, promote the program, and monitor outcomes.

Overhead allocation to this project/program: \$2,000

#### OTHER DEPARTMENTS / DIVISIONS / BRANCHES INVOLVED (if applicable)

Office of Cultural Affairs for Arts installations. Some projects are on non-park City land and will involve the Department having jurisdiction (e.g., Engineering Services)

TIMELINE Start (mm/yy) May, 2009 Completion (mm/yy) December, 2009

#### IMPACT OF DELAY

Program is ongoing and sustained funding is required to maintain the continuity of this valued program.

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CAPITAL PLAN REFERENCE #	P-10b
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### TO BE COMPLETED BY CORPORATE BUDGET SERVICES or ENGINEERING BUDGETS & ADMINISTRATION

PROGRAM	PROJECT / WBS	
ASSET CLASS		

#### TO BE COMPLETED BY DEPARTMENT / DIVISION / BRANCH

DEPARTMENT	Park Board
DIVISION / BRANCH	Parks
PROGRAM	Planning and Public Involvement
SUB-PROGRAM / PROJECT	Planning and Research
DESCRIPTION	Medium and long range planning in support of park and policy development priorities of the Park Board

#### SUB-PROGRAM / PROJECT BUDGET & SOURCES OF FUNDING

				2009 B	ASIC CAPITAL BU	2009 BASIC CAPITAL BUDGET REQUEST						
GROSS BUDGET for 2009	EXTERNAL FUNDING for 2009	OTHER FUNDING for 2009	DCL/CAC FUNDING				TOTAL I. Advance unding)	Funding Approved in Advance of 2009 BCB				
\$100,000	\$ 0	\$ 0	\$100,00	0	\$ 0	\$:	100,000	\$0				
GROSS BUDGET -	SUB-PROGRAM / PR	OJECT	EXTERNAL FUNDING (Secured)									
Direct Labour			\$	Other	Levels of Govern	nment		\$				
Materials			\$ Property Owners				\$					
Equipment			\$	Other								
Contract			\$75,000					\$				
Overhead			\$					\$				
Other (specify be	low)							\$ 0				
rentals & meet	ing costs		\$10,000	OTHE	R FUNDING (spe	cify below; e.g.	, CFF)					
Advertising			\$15,000					\$				
			\$					\$				
			\$100,000					\$ 0				
CASH FLOW / SPI	ENDING TIMELINE <sup>1</sup>	2009	100,000 2	010	\$ 20	)11+ \$	Te	otal \$100,000				
COMMENTS												

Anticipated timing of cash spending for 2009 Gross Budget total

#### **COST SAVINGS & OTHER BENEFITS**

Identified projects will provide foundational reference and direction for Parks planning

### IMPACT ON OPERATING BUDGET

Added Basic	2009	\$ 2010	\$ 2011	\$ 2012	\$ 2013	\$
Comments						

### SUB-PROGRAM / PROJECT INFORMATION

#### **OBJECTIVES**

Review and update of Park Board policies, procedures and practices with respect to land acquisition and public consultation. Preparation of Park Board draft strategic plan. Other planning and research as may be directed by the Board.

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### SCOPE OF WORK / DELIVERABLES

- revised land acquisition strategy
- revision and expansion of Public Consultation framework and development of draft policy;
- preparation of Strategic Plan 2011-2016 (current Strategic Plan terminates in 2010)

Overhead allocation to this project/program: \$35,000

### OTHER DEPARTMENTS / DIVISIONS / BRANCHES INVOLVED (if applicable)

TIMELINE Start (mm/yy) May, 2009 Completion (mm/yy) December, 2009

#### IMPACT OF DELAY

Work reflects planning and policy development priorities and are foundational to other planning initiatives of Park Board.

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CAPITAL PLAN REFERENCE # R-1a

### TO BE COMPLETED BY CORPORATE BUDGET SERVICES or ENGINEERING BUDGETS & ADMINISTRATION

PROGRAM	PROJECT / WBS	
ASSET CLASS		

### TO BE COMPLETED BY DEPARTMENT / DIVISION / BRANCH

DEPARTMENT	Park Board
DIVISION / BRANCH	Facilities
PROGRAM	Major Renewal/Replacement
SUB-PROGRAM / PROJECT	Curling venue, Percy Norman Aquatic Centre, Killarney Ice Rink and Trout Lake Ice Rink.
DESCRIPTION	Completion of the three major projects in readiness for the 2010 Games, as detailed in previous reports to Park Board and Council.

### SUB-PROGRAM / PROJECT BUDGET & SOURCES OF FUNDING

				2009 B	ASIC CAPITAI	L BUDGET	REQUEST			
GROSS BUDGET for 2009	EXTERNAL FUNDING for 2009	OTHER FUNDING for 2009	DCL/CAC FUNDING \$0		REVENI DEBENT FUNDI	TURE	(incl	OTAL . Advance .nding)	Funding Approved in Advance of 2009 BCB	
\$10,000,000	\$ 0	\$ 0	\$0		\$10,000	,000	\$10	,000,000	\$0	
GROSS BUDGET -	SUB-PROGRAM / PR	SUB-PROGRAM / PROJECT EXTERNAL FUNDING (Secured)								
Direct Labour			\$	Other Levels of Government \$					\$	
Materials			\$	Prope	erty Owners					\$
Equipment			Other (specify below)							
Contract			\$	\$					\$	
Overhead			\$							\$
Other (specify be	low)									\$ 0
	ds advanced by		\$10,000,000	OTHE	ER FUNDING	(specify b	elow; e.g.,	. CFF)		
			\$							\$
			\$							\$
			\$10,000,000							\$ 0
CASH FLOW / SPE	ENDING TIMELINE 1	2009 \$10	0,000,00 2	010	\$	2011+	\$	To	otal \$10,00	0,000
COMMENTS										

<sup>&</sup>lt;sup>1</sup> Anticipated timing of cash spending for 2009 Gross Budget total

#### **COST SAVINGS & OTHER BENEFITS**

### IMPACT ON OPERATING BUDGET

Added Basic	2009	\$	2010	\$	2011	\$	2012	\$	2013	\$
Comments	Operating	costs will be	identified in	relation to f	acility conve	ersion for c	ommunity cent	re, pool and	rink legacy ι	ises.

### SUB-PROGRAM / PROJECT INFORMATION

#### **OBJECTIVES**

Completion of the three major projects in readiness for the 2010 Games, as detailed in previous reports to Park Board and Council.

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#### SCOPE OF WORK / DELIVERABLES

A total of \$34.5 million in civic funds was allocated in the 2006-2008 Capital Plan to three major recreation facilities ("community legacies" associated with the 2010 Olympic and Paralympic Winter Games):

- a) the Vancouver Olympic Centre/Vancouver Paralympic Centre (the Curling Venue / Percy Norman Aquatic Centre) at Hillcrest Park;
- b) the Killarney Ice Rink; and
- c) the Trout Lake Ice Rink.

Additional funding was required due to cost escalation. In September 2006, Council approved \$18.46 million in advance funding from the City's Capital Financing Fund: \$10.06 M for the Percy Norman Aquatic Centre, \$5.9 M for the Curling Venue, and \$2.5 M for the Killarney and Trout Lake Ice Rinks.

Funding of \$10 M was granted in the 2009-2011 Capital Plan offset the previously advanced funds, with the balance to be funded from the Park Board operating budget.

- 1. Vancouver Olympic Centre/Vancouver Paralympic Centre at Hillcrest Park:
  - a) Curling Venue: construction is complete (occupancy permit was received in Dec. 2008);
  - b) Aquatic Centre: with the exterior complete, construction is now focussed on the finishing of the interior of the pool building and the exterior landscaping; construction is anticipated to be completed in July 2009;
- Killarney Ice Rink: construction is substantially complete (occupancy permit is anticipated to be received in mid-May 2009); work will focus on ironing out building deficiencies and outdoor landscaping during May-June 2009.
- 3. Trout Lake Ice Rink: construction is substantially complete (occupancy permit was received in April); work will focus on ironing out building deficiencies and outdoor landscaping during May-June 2009.

Overhead allocation to this project/program: \$430,000

OTHER DEPARTMENTS / DIVISIONS / BRANCHES INVOLVED (if applicable)						
TIMELINE	Start (mm/yy)	May, 2009 Completion (mm/yy)	December, 2009			
IMPACT OF DELAY						
Project completion is essential for O	lympic Games readiness.					

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CAPITAL PLAN REFERENCE #	R-1b
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### TO BE COMPLETED BY CORPORATE BUDGET SERVICES or ENGINEERING BUDGETS & ADMINISTRATION

PROGRAM	PROJECT / WBS	
ASSET CLASS		

### TO BE COMPLETED BY DEPARTMENT / DIVISION / BRANCH

DEPARTMENT	Park Board
DIVISION / BRANCH	Facilities
PROGRAM	Major Renewal/Replacement
SUB-PROGRAM / PROJECT	Riley Park Community Centre, Pool and Ice Rink Renewal
DESCRIPTION	Funding of \$4 million will cover two aspects of the Vancouver Olympic Centre project at Hillcrest Park:  a) The Curling Venue at the Vancouver Olympic Centre will be renovated after the Olympic and Paralympic Games in 2010 to accommodate the following community facilities: a) Riley Park Community Centre; b) Riley Park Ice Rink; c) Curling Club; and d) Riley Park Library. Cost of conversion is estimated to be \$14 M. Funding of \$1 M is being sought in 2009 to cover up-front soft costs (planning, design, permits, cost estimates).
	b) Due to cost escalation, the completion of the Aquatic Centre requires an additional \$3.0 M, which was included in the City's 2009-2011 Capital Plan.

### SUB-PROGRAM / PROJECT BUDGET & SOURCES OF FUNDING

GROSS BUDGET for 2009	EXTERNAL FUNDING for 2009	OTHER		2009 B	ASIC CAPITA	L BUDGE I	REQUEST			
	101 2009	FUNDING for 2009	DCL/CAC FUNDING				TOTAL (incl. Advance Funding)		Funding Approved in Advance of 2009 BCB	
\$4,000,000	\$ 0	\$ 0	\$0		\$4,000	,000	\$4,0	00,000	\$0	
GROSS BUDGET - SUB-	-PROGRAM / PRO	DJECT		EXTERNAL FUNDING (Secured)						
Direct Labour			\$	Othe	r Levels of G	overnment				\$
Materials			\$	Prop	erty Owners				\$	
Equipment			Othe	r <i>(specify be</i>	low)					
Contract			\$						\$	
Overhead			\$							\$
Other (specify below)										\$ 0
Construction Contra	act		\$3,000,000	OTHE	OTHER FUNDING (specify below; e.g., CFF)					
Consultant fees, pe	ermits, etc.		\$1,000,000	)						\$
								\$		
		\$4,000,000							\$ 0	
CASH FLOW / SPENDIR	NG TIMELINE 1	2009 \$4,	000,000	2010	\$0	2011+	\$	0 To	otal \$4,00	0,000
COMMENTS										

<sup>1</sup> Anticipated timing of cash spending for 2009 Gross Budget total

### COST SAVINGS & OTHER BENEFITS

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#### IMPACT ON OPERATING BUDGET

Added Basic	2009	\$335,000	2010	\$1,400,000	2011	\$2,500,000	2012	\$2,700,000	2013	\$2,700,000
Comments	project demolis	ure represents a will be open in 2 hed, with opera ucted in the cou	2011 and i ting budge	in 2012, and the ets transferred t	e existing to the nev	community cen w complex. Deta	tre, pool	and curling bui ysis of added ba	ldings will asic requir	then be ements will

#### SUB-PROGRAM / PROJECT INFORMATION

#### **OBJECTIVES**

Convert the Curling Venue into community facilities as quickly as possible after the 2010 Olympic and Paralympic Winter Games

#### SCOPE OF WORK / DELIVERABLES

a) Curling Venue Conversion: conversion plans are already drawn up; Building Permit application in September 2009; awarding of construction contract in late 2009; construction to start in March 2010.

Cost of conversion is estimated to be \$14 M. The conversion of the Curling Venue into community facilities was originally VANOC's responsibility. In September 2006, Council agreed to accept a \$10 M payment from VANOC and take over the responsibility for the post-Olympic conversion. The \$10 M was placed in the City's Curling Venue Post-Olympic Conversion Fund. In 2007, Council approved the use of \$4.76 M from Curling Venue Post-Olympic Conversion Fund to cover cost escalations at the Aquatic Centre and Trout Lake Ice Rink projects, leaving a balance of \$5.24 M. It is estimated that there will be about \$0.76 M in accrued interest, bringing the balance in the Curling Venue Post-Olympic Conversion Fund to \$6.0 M. The remaining \$8 M (total cost of \$14 M minus \$6 M from Conversion Fund) was included in the City's 2009-2011 Capital Plan. Prior to awarding the construction contract (anticipated in late 2009), staff will report to Park Board and Council with a detailed construction budget and funding request (currently estimated at \$13 M).

b) Aquatic Centre: with the exterior complete, construction is now focussed on the finishing of the interior of the pool building and the exterior landscaping; construction is anticipated to be completed in July 2009.

Overhead allocation to this project/program: \$172,000

#### OTHER DEPARTMENTS / DIVISIONS / BRANCHES INVOLVED (if applicable)

TIMELINE Start (mm/yy) May, 2009 Completion (mm/yy) December, 2009

#### IMPACT OF DELAY

Delay of the transition of the existing Riley Park Community Centre, Rink and Percy Norman Pool to the new Hillcrset would involve duplicated operating costs between new and old facilies. The public has high expectation to see conversion completed as quickly as possible after the 2010 Olympic and Paralympic Games.

BasicCapRequest2009.dot 48/90

CAPITAL PLAN REFERENCE # R-1c

### TO BE COMPLETED BY CORPORATE BUDGET SERVICES or ENGINEERING BUDGETS & ADMINISTRATION

PROGRAM	PROJECT / WBS	
ASSET CLASS		

### TO BE COMPLETED BY DEPARTMENT / DIVISION / BRANCH

DEPARTMENT	Park Board
DIVISION / BRANCH	Facilities
PROGRAM	Major Renewal/Replacement
SUB-PROGRAM / PROJECT	VanDusen - Building Renewal
DESCRIPTION	The project will renew VanDusen Botanical Garden's visitor centre (existing building was built in 1975), based on a concept plan approved by the Park Board in 2008.  Funding of \$1 million is being sought in 2009 from the 2009-2011 Capital Plan to
	cover up-front soft costs (planning, design, permits, cost estimates).

### SUB-PROGRAM / PROJECT BUDGET & SOURCES OF FUNDING

			2009 BASIC CAPITAL BUDGET REQUEST							
GROSS BUDGET for 2009	EXTERNAL FUNDING for 2009	OTHER FUNDING for 2009	DCL/CAC FUNDING		DEBEN	DEBENTURE (inc		OTAL Advance nding)	Funding Approved in Advance of 2009 BCB	
\$1,000,000	\$ 0	\$ 0	\$0		\$1,000	0,000	\$1,0	000,000	\$0	
GROSS BUDGET -	SUB-PROGRAM / PRO	OJECT		EXTE	RNAL FUNDI	NG (Secui	red)			
Direct Labour			\$	Othei	Levels of G	overnmen	t		5	\$
Materials			\$	Prop	erty Owners				5	\$
Equipment			Othei	(specify be	low)					
Contract			\$						\$	\$
Overhead			\$						\$	\$
Other (specify be	low)									\$ 0
Consultant fee:	s, permits, etc.		\$1,000,000	OTHE	R FUNDING	(specify b	elow; e.g.,	CFF)		
			\$					\$		
							\$			
			\$1,000,000							\$ 0
CASH FLOW / SPE	ENDING TIMELINE <sup>1</sup>	2009 \$1,	,000,000	2010	\$0	2011+	(	\$0 To	otal \$1,000	0,000
COMMENTS										

<sup>&</sup>lt;sup>1</sup> Anticipated timing of cash spending for 2009 Gross Budget total

### **COST SAVINGS & OTHER BENEFITS**

#### IMPACT ON OPERATING BUDGET

Added Basic	2009	\$0	2010	\$0 20	11	\$100,000	2012	\$100,000	2013	\$100,000
Comments	sq.ft.), deci	sions have y	et to be mad	ary estimate. Alth de with regard to an be generated b	what t	type of system			•	

### SUB-PROGRAM / PROJECT INFORMATION

**OBJECTIVES** 

BasicCapRequest2009.dot 49/90

Replacement of the existing facilities to provide a larger entrance and reception area and expanded space for educational exhibits, a library and gift shop. The plan also provides larger and more flexible meeting rooms, a casual dining establishment, and additional washrooms and storage.

#### SCOPE OF WORK / DELIVERABLES

The VanDusen Botanical Garden opened in 1975 and attracts about 150,000 visitors annually. In 2008, the Board approved the concept design for a new 21,000 square foot visitor centre. The new visitor centre will attempt to be a "living building" and the design will model carbon-neutral "zero ecological footprint" building concepts based on the most up-to-date principles of sustainability.

Funding for the project currently stands at \$12.2 million:

- \$6.05 million in City Funding (\$3.0 M from 2009-2011 Capital Plan; \$2.8 M from 2006-2008 Capital Plan; and \$250,000 from 2003-2005 Capital Plan)
- \$6.17 milllion in external funding (\$2.0 M from B.C. government; and \$4.17 M from Garden Association). NOTE: The Garden Association is continuing to raise funds.

In May 2009, design development drawings were presented to the Board's Planning Committee. An application for a development permit will be submitted in June or July 2009. Subject to additional fundraising by the Garden Association, it is anticipated that a construction contract will be awarded in late 2009.

Prior to awarding the construction contract (anticipated in late 2009), staff will report to Park Board and Council with a detailed construction budget and funding request.

Overhead allocation to this project/program: \$43,000

#### OTHER DEPARTMENTS / DIVISIONS / BRANCHES INVOLVED (if applicable)

TIMELINE Start (mm/yy) May, 2009 Completion (mm/yy) December, 2009

#### IMPACT OF DELAY

Partner fundraising efforts and the construction schedule would both be significantly set back.

BasicCapRequest2009.dot 50/90

CAPITAL PLAN REFERENCE # R-1d

### TO BE COMPLETED BY CORPORATE BUDGET SERVICES or ENGINEERING BUDGETS & ADMINISTRATION

PROGRAM	PROJECT / WBS	
ASSET CLASS		

#### TO BE COMPLETED BY DEPARTMENT / DIVISION / BRANCH

DEPARTMENT	Park Board
DIVISION / BRANCH	Facilities
PROGRAM	Major Renewal/Replacement
SUB-PROGRAM / PROJECT	Nat Bailey Stadium Improvements
DESCRIPTION	Park Board has a long-term partnership with Vancouver Canadians Professional Baseball for the management and operation of Nat Bailey Stadium. Both parties share in capital investment in this aging facility.

### SUB-PROGRAM / PROJECT BUDGET & SOURCES OF FUNDING

			2009 BASIC CAPITAL BUDGET REQUEST								
GROSS BUDGET for 2009	EXTERNAL FUNDING for 2009	OTHER FUNDING for 2009	DCL/CA FUNDIN	-	REVEN DEBENT FUND	ΓURE	(incl.	OTAL . Advance .nding)	App Ad	funding proved in vance of 2009 BCB	
\$2,000,000	\$ 0	\$ 0	\$0		\$2,000	,000	\$2,	000,000	\$2	,000,000	
GROSS BUDGET -	SUB-PROGRAM / PR	OJECT		EXTE	RNAL FUNDI	NG (Secur	red)				
Direct Labour			\$	Other	Levels of Go	overnmen	t	\$			
Materials			\$	Prope	erty Owners			\$			
Equipment			\$	Other	(specify bel	low)					
Contract			\$1,700,000				\$				
Overhead			\$							\$	
Other (specify be	low)									\$ 0	
Consultant fee	S		\$300,000	OTHE	R FUNDING	(specify b	elow; e.g.,	. CFF)			
			\$					\$			
			\$					\$			
			\$2,000,000					\$ 0			
CASH FLOW / SPE	ENDING TIMELINE 1	2009 \$2	,000,000	2010	\$0	2011+	\$	To	otal	\$2,000,000	
COMMENTS											

<sup>1</sup> Anticipated timing of cash spending for 2009 Gross Budget total

### **COST SAVINGS & OTHER BENEFITS**

#### IMPACT ON OPERATING BUDGET

Added Basic	2009	\$0	2010	\$0 2011	\$0	2012	\$0	2013	\$0
Comments	The tenant	is responsible	e for ongoin	g maintenance.					

#### SUB-PROGRAM / PROJECT INFORMATION

### **OBJECTIVES**

The Park Board has a long-term partnership with Vancouver Canadians Professional Baseball to ensure the successful management and operation of Nat Bailey Stadium. Both parties have agreed to share in capital investment in this aging facility. Cost-sharing of capital upgrading work was outlined under the terms of a revised lease for the stadium by the Vancouver Canadians, approved by the Park Board on January 29, 2007.

BasicCapRequest2009.dot 51/90

#### SCOPE OF WORK / DELIVERABLES

- a) Upgrading the existing dog off-leash area located immediately south of Nat Bailey Stadium so that it can be used for overflow parking during baseball games: construction started in April 2009 and will be completed in June 2009; and
- b) Performing an overhaul of the stadium's electrical/lighting infrastructure: a consultant will prepare an electrical upgrade plan over the summer months; electrical work is planned to start after the conclusion of the 2009 baseball season (September 2009).

Overhead allocation to this project/program: \$86,000

#### OTHER DEPARTMENTS / DIVISIONS / BRANCHES INVOLVED (if applicable)

TIMELINE Start (mm/yy) March, 2009 Completion (mm/yy) December, 2009

#### IMPACT OF DELAY

Advance approval was given to complete urgent upgrading and repairs before the start of the 2009 playing season. There is a contractual obligation to perform this work, as per the tenant agreement.

BasicCapRequest2009.dot 52/90

CAPITAL PLAN REFERENCE #	R-1e
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### TO BE COMPLETED BY CORPORATE BUDGET SERVICES or ENGINEERING BUDGETS & ADMINISTRATION

PROGRAM	PROJECT / WBS	
ASSET CLASS		

#### TO BE COMPLETED BY DEPARTMENT / DIVISION / BRANCH

DEPARTMENT	Park Board
DIVISION / BRANCH	Facilities
PROGRAM	Major Renewal/Replacement
SUB-PROGRAM / PROJECT	Renfrew Pool Renewal
DESCRIPTION	Complete Renfrew Pool Renewal project

### SUB-PROGRAM / PROJECT BUDGET & SOURCES OF FUNDING

				2009 B	ASIC CAPITAL BUDGET	REQUEST				
GROSS BUDGET for 2009	EXTERNAL FUNDING for 2009	OTHER FUNDING for 2009	DCL/CA	С	REVENUE / DEBENTURE FUNDING	TC (incl.	TAL Advance ding)	Funding Approved in Advance of 2009 BCB		
\$800,000	\$ 0	\$ 0	\$0		\$800,000	\$80	0,000	\$0		
GROSS BUDGET -	SUB-PROGRAM / PR	OJECT		EXTE	RNAL FUNDING (Secur	red)				
Direct Labour			\$	Othe	Levels of Government	t	\$			
Materials			\$	Prop	erty Owners		\$			
Equipment			\$	Othe	(specify below)					
Contract			\$800,000				\$			
Overhead			\$					\$		
Other (specify be	low)							\$ 0		
			\$0	OTHE	ER FUNDING (specify b	elow; e.g.,	CFF)			
			\$					\$		
			\$					\$		
			\$800,000					\$ 0		
CASH FLOW / SPE	ENDING TIMELINE <sup>1</sup>	2009	\$800,000 2	010	\$0 2011+	\$	T	otal \$800,000		
COMMENTS						·				

<sup>&</sup>lt;sup>1</sup> Anticipated timing of cash spending for 2009 Gross Budget total

#### **COST SAVINGS & OTHER BENEFITS**

The pool will accommodate a wider audience (families, physically-challenged people) and provide a better level of service for existing pool patrons.

### IMPACT ON OPERATING BUDGET

Added Basic	2009	\$0	2010	\$3,000	2011	\$3,000	2012	\$3,000	2013	\$3,000
Comments		•		since the floc tional monito		ne pool is not l aintenance.	being increa	ased. However	the enha	nced

### SUB-PROGRAM / PROJECT INFORMATION

#### **OBJECTIVES**

Complete the Renfrew Pool renewal project, which started with the rebuilding of the swimming pool tank in 2005, by renovating the change rooms and reception area. The total estimated cost is \$2.2 million, with \$1.4 million from the 2006-2008 Capital Plan (allocated in the 2008 Capital Budget) and \$800,000 from the 2009-2011 Capital Plan.

BasicCapRequest2009.dot 53/90

#### SCOPE OF WORK / DELIVERABLES

This project will complete the renovations of Renfrew Pool by providing:

- a) new change rooms for families and the physically-challenged;
- b) renovated change rooms for men and women;
- c) renovated Reception area.

Overhead allocation to this project/program: \$34,000

#### OTHER DEPARTMENTS / DIVISIONS / BRANCHES INVOLVED (if applicable)

TIMELINEStart (mm/yy)May, 2009Completion (mm/yy)December, 2009

#### IMPACT OF DELAY

This project has been delayed since the first phase of renewal work done in 2005 and the Park Board is committed to addressing the outstanding work as soon as possible.

BasicCapRequest2009.dot 54/90

CAPITAL PLAN REFERENCE # R-1f

### TO BE COMPLETED BY CORPORATE BUDGET SERVICES or ENGINEERING BUDGETS & ADMINISTRATION

PROGRAM	PROJECT / WBS	
ASSET CLASS		

### TO BE COMPLETED BY DEPARTMENT / DIVISION / BRANCH

DEPARTMENT	Park Board
DIVISION / BRANCH	Facilities
PROGRAM	Major Renewal/Replacement
SUB-PROGRAM / PROJECT	Trout Lake Community Centre Renewal
DESCRIPTION	The project involves the replacement of Trout Lake Community Centre, built in 1964. The plan is to rebuild the community centre in 2010, after the Winter Olympic and Paralympic Games.
	Total costs are estimated to be \$22.5 million. Advance funding of \$2.5 million was approved by Council in advance of the 2009 Basic Capital Budget (RTS #7879) to cover up-front soft costs (planning, design, permits, cost estimates).

#### SUB-PROGRAM / PROJECT BUDGET & SOURCES OF FUNDING

				2009 R	ΔςΙΟ ΟΔΡΙΤΔ	I BUIDGET	REQUEST				
GROSS BUDGET for 2009	EXTERNAL FUNDING for 2009	OTHER FUNDING for 2009	DCL/C.	<b>A</b> C	REVEN DEBEN' FUND	IUE / TURE	TOT (incl. Ac	dvance	Funding Approved in Advance of 2009 BCB		
\$2,500,000	\$ 0	\$ 0	\$0		\$2,500	,000	\$2,500	0,000	\$2,500,000		
GROSS BUDGET -	SUB-PROGRAM / PRO	OJECT		EXTE	RNAL FUNDI	NG (Secur	red)				
Direct Labour			\$	Othe	Levels of G	overnmen	t	\$			
Materials			\$	Prop	erty Owners			\$			
Equipment			Othe	(specify be	low)						
Contract			\$	i				\$			
Overhead			\$						\$		
Other (specify be	low)								\$ 0		
Consultant fees	s, permits, etc.		\$2,500,000	OTHE	R FUNDING	(specify b	elow; e.g., Cl	FF)			
			\$					\$			
			\$						\$		
			\$2,500,000					\$ 0			
CASH FLOW / SPE	ENDING TIMELINE 1	2009 \$2,	500,000	2010	\$0	2011+	\$0	Tota	\$2,500,000		
COMMENTS											

<sup>&</sup>lt;sup>1</sup> Anticipated timing of cash spending for 2009 Gross Budget total

### COST SAVINGS & OTHER BENEFITS

### IMPACT ON OPERATING BUDGET

Added Basic	2009	\$0	2010	\$0	2011	\$0	2012	\$	2013	\$
Comments	Impact con	tingent on fir	nal building o	lesign. Added	Basic will b	e required ir	n 2012, on c	ompletion of	construction	١.

## SUB-PROGRAM / PROJECT INFORMATION

**OBJECTIVES** 

BasicCapRequest2009.dot 55/90

Renewal of community centre. This building was identified as a high priority for replacement in the Community Centre Renewal Plan, approved by Park Board in 2002. The existing building has high seismic risk and other code deficiencies, poor accessibility (programming on three levels with no elevator), poor internal circulation and very limited lobby and lounge space. The new building would be rebuilt on approximately the same scale as the existing centre, but designed to achieve a higher level of functionality and much improved internal connections as well as linkages to John Hendry Park.

The adjacent Trout Lake ice arena is currently under construction as an Olympic Legacy project.

#### SCOPE OF WORK / DELIVERABLES

Final design, development and building permits in place and award of construction contract in early 2010, ready for construction in commencing March 2010, immediately after the conclusion of the 2010 Olympic and Paralympic Winter Games.

Prior to awarding the construction contract (anticipated in early 2010), staff will report to Park Board and Council with a detailed construction budget and funding request (currently estimated at \$20 M).

Overhead allocation to this project/program: \$108,000

### OTHER DEPARTMENTS / DIVISIONS / BRANCHES INVOLVED (if applicable)

Vancouver East District, COV Planning, Permits

TIMELINE Start (mm/yy) March, 2009 Completion (mm/yy) December, 2009

#### IMPACT OF DELAY

Entended break in continuity of Community Centre Service provison in Kensington Cedar Cottage Neighbourhood. The community expects completion of the community centre complex by 2011.

BasicCapRequest2009.dot 56/90

CAPITAL PLAN REFERENCE # R-1g

### TO BE COMPLETED BY CORPORATE BUDGET SERVICES or ENGINEERING BUDGETS & ADMINISTRATION

PROGRAM	PROJECT / WBS	
ASSET CLASS		

#### TO BE COMPLETED BY DEPARTMENT / DIVISION / BRANCH

DEPARTMENT	Park Board
DIVISION / BRANCH	Facilities
PROGRAM	Major Renewal/Replacement
SUB-PROGRAM / PROJECT	Malkin Bowl Renewal
DESCRIPTION	Upgrades to Malkin Bowl to improve overall functionality as an all-season, all-weather facility

#### SUB-PROGRAM / PROJECT BUDGET & SOURCES OF FUNDING

			2009 BASIC CAPITAL BUDGET REQUEST							
GROSS BUDGET for 2009	EXTERNAL FUNDING for 2009	OTHER FUNDING for 2009	DCL/		REVEN DEBEN <sup>-</sup> FUND	TURE	(incl. A	TAL Advance ding)	Funding Approved in Advance of 2009 BCB	
\$200,000	\$ 0	\$ 0	\$0		\$200,	000	\$200	0,000	\$200,000	
GROSS BUDGET -	SUB-PROGRAM / PR	OJECT		EXTERNAL FUNDING (Secured)						
Direct Labour				Othe	r Levels of Go	overnment	t		\$	
Materials			\$	Prop	erty Owners			\$		
Equipment			\$	\$ Other (specify below)						
Contract		\$							\$	
Overhead			\$						\$	
Other (specify be	low)								\$ 0	
Consultant Fee	es .		\$30,00	OTH	OTHER FUNDING (specify below; e.g., CFF)					
			\$					\$		
			\$					\$		
			\$200,00	0					\$ 0	
CASH FLOW / SPI	CASH FLOW / SPENDING TIMELINE 1			2010	\$	2011+	\$	То	tal \$200,000	
COMMENTS		The Capital Pla the Stars Socie	of \$200,00	00 is to be ma	atched 1:1	by a contrib	oution from th	ne Theatre Under		

<sup>&</sup>lt;sup>1</sup> Anticipated timing of cash spending for 2009 Gross Budget total

### **COST SAVINGS & OTHER BENEFITS**

Renovation will allow the building to be used year around, with the expection that new revenue will offset increased operating cost .

### IMPACT ON OPERATING BUDGET

Added Basic	2009	\$ 2010	\$ 2011	\$ 2012	\$ 2013	\$
Comments	none					

#### SUB-PROGRAM / PROJECT INFORMATION

#### **OBJECTIVES**

Since 1934, Malkin Bowl in Stanley Park has been home to Theatre Under the Stars, (TUTS), a not for profit society which produces musicals on the site during the summer months. The facility is aging and requires upgrades.

Improve the overall functionality of Malkin Bowl by making it an all-season, all-weather facility.

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#### SCOPE OF WORK / DELIVERABLES

#### Improvements include:

- installation of a rolling door over the front arch, to enclose the interior and to further protect the building from humidity, and to provide security when the facility is closed;
- installation of heating and envelope thermal upgrade, to allow use of the Bowl by theatrical companies during the winter months; and
- addition of a canopy to protect the stage and performers in rainy weather.

Overhead allocation to this project/program: \$9,000

#### OTHER DEPARTMENTS / DIVISIONS / BRANCHES INVOLVED (if applicable)

TIMELINE Start (mm/yy) March, 2009 Completion (mm/yy) December, 2009

#### IMPACT OF DELAY

Increasing maintenance and repair costs associated with an aging building. In addition, timely completion of upgrading will for allow for greater rental opportunity of the facility during the Olympic period. Year-round availability of Malkin Bowl will also help address a shortage of mid-sized rehearsal space in Vancouver.

BasicCapRequest2009.dot 58/90

CAPITAL PLAN REFERENCE # R-1i

### TO BE COMPLETED BY CORPORATE BUDGET SERVICES or ENGINEERING BUDGETS & ADMINISTRATION

PROGRAM	PROJECT / WBS	
ASSET CLASS		

#### TO BE COMPLETED BY DEPARTMENT / DIVISION / BRANCH

DEPARTMENT	Park Board
DIVISION / BRANCH	Facilities
PROGRAM	Major Renewal/Replacement
SUB-PROGRAM / PROJECT	Facility Studies
DESCRIPTION	To continue implementing community centre renewal studies based on priority and prepare concepts for implementation in the 2012-14 Capital Plan

#### SUB-PROGRAM / PROJECT BUDGET & SOURCES OF FUNDING

GROSS BUDGET	EXTERNAL	071155				009 BASIC CAPITAL BUDGET REQUEST				
for 2009	FUNDING for 2009	OTHER FUNDING for 2009	DCL/( FUND		REVEN DEBEN FUND	TURE	(incl.	OTAL Advance Inding)	Funding Approved in Advance of 2009 BCB	
\$80,000	\$30,000	\$ 0	\$0		\$50,0	000	\$5	50,000	\$0	
GROSS BUDGET - S	SUB-PROGRAM / PRO	DJECT		EXTE	EXTERNAL FUNDING (Secured)					
Direct Labour			Other	Levels of Go	overnment			\$		
Materials			Prope	Property Owners				\$		
Equipment			Other	Other (specify below)						
Contract				nation from mmunity Ass		\$30,000				
Overhead			\$						\$	
Other (specify belo	ow)								\$30,000	
consultant fees			\$80,000	OTHE	OTHER FUNDING (specify below; e.g., CFF)					
			\$						\$	
			\$						\$	
			\$80,000					\$ 0		
CASH FLOW / SPEN	NDING TIMELINE 1	2009	\$80,000	2010	\$0	2011+		\$0 To	tal \$80,000	
COMMENTS							·			

<sup>&</sup>lt;sup>1</sup> Anticipated timing of cash spending for 2009 Gross Budget total

### **COST SAVINGS & OTHER BENEFITS**

Efficient preparation for future capital investment

### IMPACT ON OPERATING BUDGET

Added Basic	2009	\$ 2010	\$ 2011	\$ 2012	\$ 2013	\$
Comments	none					

#### SUB-PROGRAM / PROJECT INFORMATION

#### **OBJECTIVES**

Conduct feasibility studies with respect to previously identified priorities for community centre renewal. The outcome of these studies will establish Park Board priorities and siting preference for at least one renewal project in advance of the 2012-2014 Capital Plan cycle. The long range Community Centres Renewal Plan, approved by Park Board in 2001, groups Hastings with Marpole-Oakridge and West Point Grey as the next priorities for major renewal (the first phase renewals comprised Riley Park, Sunset and Trout Lake). A "major renewal" is the equivalent of

BasicCapRequest2009.dot 59/90

replacement either through a complete rebuild of the existing facility or construction at a new location. The latter option may allow for more strategic placement, improved design options, and continuity of service.

#### SCOPE OF WORK / DELIVERABLES

Update to community centre renewal plan, with focus on project feasibility for Hastings and/or Marpole Oakridge community centres. A donation has been received from the West Point Grey Community Association for a study on the expansion potential of West Point Grey Community Centre.

Overhead allocation to this project/program: \$3,000

#### OTHER DEPARTMENTS / DIVISIONS / BRANCHES INVOLVED (if applicable)

QE/Van East district

TIMELINE | Start (mm/yy) September, 2009 | Completion (mm/yy) December, 2009

#### IMPACT OF DELAY

Analysis needs to be initiated and completed in advance of compilation of the 2012-2014 Capital Plan in order to prepare and submit evidence-based major project priorities.

BasicCapRequest2009.dot 60/90

CAPITAL PLAN REFERENCE # R-1j

### TO BE COMPLETED BY CORPORATE BUDGET SERVICES or ENGINEERING BUDGETS & ADMINISTRATION

PROGRAM	PROJECT / WBS	
ASSET CLASS		

#### TO BE COMPLETED BY DEPARTMENT / DIVISION / BRANCH

DEPARTMENT	Park Board
DIVISION / BRANCH	Facilities
PROGRAM	Major Renewal/Replacement
SUB-PROGRAM / PROJECT	Facility Upgrades with External Funding
DESCRIPTION	Upgrades at community centres, pools and rinks funded by donations received from external agencies

#### SUB-PROGRAM / PROJECT BUDGET & SOURCES OF FUNDING

			2009 BASIC CAPITAL BUDGET REQUEST							
GROSS BUDGET for 2009	EXTERNAL FUNDING for 2009	OTHER FUNDING for 2009	DCL/CA	-	REVEN DEBENT FUND	ΓURE	(incl.	OTAL Advance Inding)	Funding Approved in Advance of 2009 BCB	
\$340,600	\$ 0	\$340,600	\$0		\$ (	0		\$ 0	\$	
GROSS BUDGET - SUB-PROGRAM / PROJECT					EXTERNAL FUNDING (Secured)					
Direct Labour			\$	Other	Levels of Go	overnmen	t		\$	
Materials			Prop	Property Owners				\$		
Equipment			Other (specify below)							
Contract			\$340,600						\$	
Overhead			\$						\$	
Other (specify be	low)							_	\$ 0	
			\$	OTHER FUNDING (specify below; e.g., CFF)						
			\$		nation from sociations	Communit	ty	\$289,800		
			\$	Do	nation from	VANOC			\$50,800	
			\$340,600						\$340,600	
CASH FLOW / SPE	ENDING TIMELINE <sup>1</sup>	2009	\$340,600 2	010	\$0	2011+		\$0 T	otal \$340,600	
COMMENTS										

<sup>&</sup>lt;sup>1</sup> Anticipated timing of cash spending for 2009 Gross Budget total

### **COST SAVINGS & OTHER BENEFITS**

### IMPACT ON OPERATING BUDGET

Added Basic	2009	\$ 2010	\$ 2011	\$ 2012	\$ 2013	\$
Comments						

### SUB-PROGRAM / PROJECT INFORMATION

#### **OBJECTIVES**

To implement small to medium scale projects at community centres, pools and rinks with donations from community associations and other non-profit agencies.

BasicCapRequest2009.dot 61/90

#### SCOPE OF WORK / DELIVERABLES

A total of \$340,600 will fund projects at Killarney Complex, False Creek Community Centre, Sunset Community Centre, Kerrisdale Community Centre and Kensington Community Centre.

- a) Killarney Complex (\$175,800 \$125,000 from Killarney Community Association and \$50,800 from VANOC) for upgrades associated with renewal of ice rink and central lobby/reception;
- b) False Creek Community Centre (\$70,000 from False Creek Community Association) for renovations to create offices and architectural consultants to prepare plans for renovations to the men's change room on the main floor;
- c) Sunset Community Centre (\$60,000 from Sunset Community Association) for new curtains in Sunset Community Centre;
- d) Kerrisdale Community Centre (\$28,900 from Kerrisdale Community Association) for reader board outside building;
- e) Kensington Community Centre (\$5,900 from Kensington Community Association) for installation of acoustic ceiling panels.

Overhead allocation to this project/program: \$15,000

## ${\tt OTHER\ DEPARTMENTS\ /\ DIVISIONS\ /\ BRANCHES\ INVOLVED\ \it (if\ applicable)}$

QE/Van East district

TIMELINE Start (mm/yy) April, 2009 Completion (mm/yy) December, 2009

#### IMPACT OF DELAY

Projects are being funded by external agencies.

BasicCapRequest2009.dot 62/90

CAPITAL PLAN REFERENCE #	R-2a
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### TO BE COMPLETED BY CORPORATE BUDGET SERVICES or ENGINEERING BUDGETS & ADMINISTRATION

PROGRAM	PROJECT / WBS	
ASSET CLASS		

### TO BE COMPLETED BY DEPARTMENT / DIVISION / BRANCH

DEPARTMENT	Park Board
DIVISION / BRANCH	Facilities
PROGRAM	Improvements/Renvoations
SUB-PROGRAM / PROJECT	Washrooms and Fieldhouses
DESCRIPTION	Major maintenance and renewal projects associated with fieldhouses and washroom buildings on the City's parks and beaches

#### SUB-PROGRAM / PROJECT BUDGET & SOURCES OF FUNDING

GROSS BUDGET for 2009 \$200,000 GROSS BUDGET - SUB Direct Labour	EXTERNAL FUNDING for 2009	OTHER FUNDING for 2009	DCL/CA		SIC CAPITAL B			Funding			
GROSS BUDGET - SUE	\$ 0		FUNDIN		DEBENTUR FUNDING	RE (ir	TOTAL ncl. Advance Funding)	Approved in Advance of 2009 BCB			
		\$ 0	\$0		\$200,000		\$200,000	\$0			
Direct Labour	B-PROGRAM / PRO	OJECT			NAL FUNDING						
			\$40,000	Other	Levels of Gove	rnment		\$			
Materials			\$10,000	10,000 Property Owners			\$				
Equipment			\$ Other (specify below)								
Contract			\$150,000				\$				
Overhead			\$					\$			
Other (specify below)	v)							\$ 0			
			\$0	OTHER	R FUNDING (sp	ecify below; e	.g., CFF)	F)			
			\$					\$			
			\$					\$			
			\$200,000					\$ 0			
CASH FLOW / SPENDI	DING TIMELINE 1	2009 \$	200,000 2	010	\$ 2	2011+	\$0 T	otal \$200,000			
COMMENTS											

<sup>&</sup>lt;sup>1</sup> Anticipated timing of cash spending for 2009 Gross Budget total

#### COST SAVINGS & OTHER BENEFITS

Fieldhouses and washrooms are provided for the convenience of park users, especially families with children, and support extended park use for sports, picnics, etc.

#### IMPACT ON OPERATING BUDGET

Added Basic	2009	\$0	2010	\$3,000	2011	\$3,000	2012	\$3,000	2013	\$3,000
Comments	Estimate ant water and er		,	•	more rigor	ous requireme	nts for mon	itoring and m	aintaining o	complex

### SUB-PROGRAM / PROJECT INFORMATION

#### **OBJECTIVES**

Maintain park washrooms, changerooms and associated services in parks to an acceptable standard of accessibility, sanitation and

BasicCapRequest2009.dot 63/90

structural/mechanical repair. The vast majority of these facilities were built in the 1950s and 1960s and are overdue for overhaul and updating.

#### SCOPE OF WORK / DELIVERABLES

A detailed survey of over 80 fieldhouses and washroom buildings is nearing completion. The identified priority for 2009 is to perform minor upgrades to 6 to 12 washrooms/fieldhouses. The final list of buildings will be identified based on facility condition, volume of use and local availability of alternative public washrooms.

Overhead allocation to this project/program: \$9,000

OTHER DEPARTMENTS / DIVISIONS / BRANCHES INVOLVED (if applicable)

TIMELINE Start (mm/yy) May, 2009 Completion (mm/yy) December, 2009

IMPACT OF DELAY

Renovations need to be completed as part of 2010 Olympics readiness.

BasicCapRequest2009.dot 64/90

CAPITAL PLAN REFERENCE # R-3a

### TO BE COMPLETED BY CORPORATE BUDGET SERVICES or ENGINEERING BUDGETS & ADMINISTRATION

PROGRAM	PROJECT / WBS	
ASSET CLASS		

### TO BE COMPLETED BY DEPARTMENT / DIVISION / BRANCH

DEPARTMENT	Park Board
DIVISION / BRANCH	Facilities
PROGRAM	Building Infrastructure
SUB-PROGRAM / PROJECT	Community Centres
DESCRIPTION	Repair exterior walls at West End Community Centre

#### SUB-PROGRAM / PROJECT BUDGET & SOURCES OF FUNDING

				2009 BA	SIC CAPITA	L BUDGET	REQUES				
GROSS BUDGET for 2009	EXTERNAL FUNDING for 2009	OTHER FUNDING for 2009	DCL/CAG FUNDING	-	REVEN DEBEN <sup>-</sup> FUND	TURE	(inc	TOTAL I. Adva unding	ince	Funding Approved in Advance of 2009 BCB	
\$200,000	\$ 0	\$ 0	\$0		\$200,	000	\$	200,00	0	\$0	
GROSS BUDGET - SUB-PROGRAM / PROJECT					EXTERNAL FUNDING (Secured)						
Direct Labour			\$4,000	Other	Levels of Go	overnment				\$	
Materials			\$ Property Owners			\$					
Equipment			\$	Other	(specify bei	low)					
Contract			\$196,000				\$				
Overhead			\$							\$	
Other (specify be	low)									\$ 0	
			\$	OTHER FUNDING (specify below; e.g., CFF)							
			\$							\$	
			\$							\$	
			\$200,000							\$ 0	
CASH FLOW / SPE	ENDING TIMELINE 1	2009 \$	\$200,000 2	010	\$0	2011+	\$	0	Tota	al \$200,000	
COMMENTS											

<sup>&</sup>lt;sup>1</sup> Anticipated timing of cash spending for 2009 Gross Budget total

### **COST SAVINGS & OTHER BENEFITS**

#### IMPACT ON OPERATING BUDGET

Added Basic	2009	\$0	2010	\$0	2011	\$0	2012	\$0	2013	\$0
Comments										

### SUB-PROGRAM / PROJECT INFORMATION

### **OBJECTIVES**

Maintain existing community centre buildings so that they remain safe and functional for staff and public.

#### SCOPE OF WORK / DELIVERABLES

BasicCapRequest2009.dot 65/90

To repair portions of the exterior wall of the West End Community Centre (built 1976). Some of the rebar in the concrete has corroded, causing concrete chips to fall off (a safety issue); if left unaddressed, this will lead to structural problems. The project involves repairing the concrete and adding a waterproof coating.

Overhead allocation to this project/program: \$9,000

OTHER DEPARTMENTS / DIVISIONS / BRANCHES INVOLVED (if applicable)

TIMELINE Start (mm/yy) May, 2009 Completion (mm/yy) December, 2009

IMPACT OF DELAY

Potential safety risks due to falling concrete chips.

BasicCapRequest2009.dot 66/90

CAPITAL PLAN REFERENCE # R-3b

### TO BE COMPLETED BY CORPORATE BUDGET SERVICES or ENGINEERING BUDGETS & ADMINISTRATION

PROGRAM	PROJECT / WBS	
ASSET CLASS		

#### TO BE COMPLETED BY DEPARTMENT / DIVISION / BRANCH

DEPARTMENT	Park Board
DIVISION / BRANCH	Facilities
PROGRAM	Building Infrastructure
SUB-PROGRAM / PROJECT	Pools
DESCRIPTION	Major maintenance and replacement of swimming pool structural elements, mechanical and water purification and heating systems

#### SUB-PROGRAM / PROJECT BUDGET & SOURCES OF FUNDING

				2009 B	ASIC CAPITAL E	BUDGET R	EQUEST			
GROSS BUDGET for 2009	EXTERNAL FUNDING for 2009	OTHER FUNDING for 2009	DCL/CA( FUNDING		REVENUE DEBENTU FUNDING	RE	TOTA (incl. Adv Fundir	/ance	Fund Approv Advand 2009	ed in ce of
\$100,000	\$ 0	\$ 0	\$0		\$100,000	)	\$100,000		\$0	1
GROSS BUDGET - SUB-PROGRAM / PROJECT					RNAL FUNDING	(Secured	<i>)</i>			
Direct Labour			\$3,000	Other	Levels of Gove	rnment		\$		
Materials			\$12,000	\$12,000 Property Owners				\$		
Equipment			\$	Other	(specify below	<i>(</i> )				
Contract			\$85,000					\$		
Overhead			\$							\$
Other (specify be	low)									\$ 0
			\$	OTHE	R FUNDING (sp	ecify belo	ow; e.g., CFI	5)		
			\$							\$
			\$							\$
			\$100,000							\$ 0
CASH FLOW / SPE	NDING TIMELINE 1	2009 \$	5100,000 2	010	\$	2011+	\$	To	otal \$	100,000
COMMENTS										

<sup>&</sup>lt;sup>1</sup> Anticipated timing of cash spending for 2009 Gross Budget total

#### **COST SAVINGS & OTHER BENEFITS**

Timely replacement of mechanical systems reduces the potential for service disruptions, improves air and water quality, and avoids costly emergency repairs. Installation of UV systems in indoor pools improves water and air quality

### IMPACT ON OPERATING BUDGET

Added Basic	2009	\$0 2010	\$1,000 2011	\$1,000 2012	\$1,000 2013	\$1,000
Comments	Support for for total of	,	ed of spares for a year ,	which includes a lamp and	d service kit (\$800) plus st	taff time,

### SUB-PROGRAM / PROJECT INFORMATION

#### **OBJECTIVES**

Maintain existing swimming pools so that they remain safe and functional for staff and public. Park Board's 8 indoor and 5 outdoor swimming pools are subject to considerable wear and tear due to heavy use and humid conditions inherent to their operation.

BasicCapRequest2009.dot 67/90

#### SCOPE OF WORK / DELIVERABLES

- a) First priority: tank and gutter repairs, and replacement of the elevator at Vancouver Aquatic Centre (VAC);
- b) Second priority: installation of UV disinfection system at one of three identified sites.

Overhead allocation to this project/program: \$4,000

### OTHER DEPARTMENTS / DIVISIONS / BRANCHES INVOLVED (if applicable)

TIMELINE Start (mm/yy) May, 2009 Completion (mm/yy) December, 2009

#### IMPACT OF DELAY

Delay in replacement of mechanical equipment increases the risk of service disruptions. There is a growing focus on indoor air quality in pools. It is the intent to address the issue as soon as possible at pools where air quality is a concern.

BasicCapRequest2009.dot 68/90

CAPITAL PLAN REFERENCE # R-3c

### TO BE COMPLETED BY CORPORATE BUDGET SERVICES or ENGINEERING BUDGETS & ADMINISTRATION

PROGRAM	PROJECT / WBS	
ASSET CLASS		

### TO BE COMPLETED BY DEPARTMENT / DIVISION / BRANCH

DEPARTMENT	Park Board
DIVISION / BRANCH	Facilities
PROGRAM	Building Infrastructure
SUB-PROGRAM / PROJECT	Rinks
DESCRIPTION	Continuation of program to comply with B.C. government safety regulations related to ice rinks, to be implemented in sequence at Kerrisdale, Kitsilano and Sunset Rinks; upgrading of heating system for bleachers at Sunset Rink

### SUB-PROGRAM / PROJECT BUDGET & SOURCES OF FUNDING

				2009 BASIC CAPITAL BUDGET REQUEST							
GROSS BUDGET for 2009	EXTERNAL FUNDING for 2009	OTHER FUNDING for 2009	DCL/C FUND		REVEN DEBENT FUND	ΓURE	(incl.	OTAL Advance nding)	Funding Approved in Advance of 2009 BCB		
\$100,000	\$ 0	\$ 0	\$0		\$100,0	000	\$10	0,000	\$0		
GROSS BUDGET - SUB-PROGRAM / PROJECT				EXTE	RNAL FUNDI	NG (Secur	red)			╗	
Direct Labour			\$2,000	Other	Levels of Go	overnment	t		\$		
Materials			\$	Prope	erty Owners				\$		
Equipment			\$	Other	(specify bel	low)					
Contract		\$98,000						\$			
Overhead			\$					\$			
Other (specify be	low)								\$ 0		
			\$	OTHE	R FUNDING	(specify b	elow; e.g.,	CFF)			
									\$		
									\$		
\$100,00									\$ 0		
CASH FLOW / SPE	ENDING TIMELINE 1	2009	100,000	2010	\$	2011+	\$	To	otal \$100,000		
COMMENTS											

<sup>1</sup> Anticipated timing of cash spending for 2009 Gross Budget total

### COST SAVINGS & OTHER BENEFITS

Regulatory compliance and reduced risk of loss of service

### IMPACT ON OPERATING BUDGET

Added Basic	2009	\$0	2010	\$200 2011	\$200	2012	\$200 2013	\$200
Comments			-				(a vestibule and a shower ar rs at Sunset Rink (new ones v	

### SUB-PROGRAM / PROJECT INFORMATION

**OBJECTIVES** 

Maintain existing ice rinks so that they remain safe and functional for staff and public.

BasicCapRequest2009.dot 69/90

#### SCOPE OF WORK / DELIVERABLES

The identified priorities for 2009 are:

- a) continuation of program to comply with B.C. government safety regulations related to ice rinks, to be implemented in sequence at Kerrisdale, Kitsilano and Sunset Rinks; and
- b) upgrading of heating system for bleachers at Sunset Rink.

Overhead allocation to this project/program: \$4,000

#### OTHER DEPARTMENTS / DIVISIONS / BRANCHES INVOLVED (if applicable)

TIMELINE | Start (mm/yy) May, 2009 | Completion (mm/yy) October, 2009

### IMPACT OF DELAY

Major work is typically scheduled during periods that the rinks are used for non-ice related activities. The closure and re-building of Trout Lake and Killarney Rinks as Olympic venues heightens the requirement for uninterrupted service in the other rinks. Delay could cause serious disruptions in service to ice arena users.

BasicCapRequest2009.dot 70/90

CAPITAL PLAN REFERENCE # R-3d

### TO BE COMPLETED BY CORPORATE BUDGET SERVICES or ENGINEERING BUDGETS & ADMINISTRATION

PROGRAM	PROJECT / WBS	
ASSET CLASS		

#### TO BE COMPLETED BY DEPARTMENT / DIVISION / BRANCH

DEPARTMENT	Park Board
DIVISION / BRANCH	Facilities
PROGRAM	Building Infrastructure
SUB-PROGRAM / PROJECT	Other Facilities
DESCRIPTION	Upgrade the electrical power system at Sunset Nursery to address ongoing issues with power distribution and facilitate the Greenhouse Gas Reduction project scheduled for the site

### SUB-PROGRAM / PROJECT BUDGET & SOURCES OF FUNDING

				2009 B	ASIC CAPITAL BUI	DGET REQUEST				
GROSS BUDGET for 2009	EXTERNAL FUNDING for 2009	OTHER FUNDING for 2009	DCL/CAC FUNDING		REVENUE / DEBENTURE FUNDING	(incl	FOTAL . Advance unding)	Funding Approved in Advance of 2009 BCB		
\$100,000	\$ 0	\$ 0	\$0		\$100,000	\$:	100,000	\$0		
GROSS BUDGET - SUB-PROGRAM / PROJECT					RNAL FUNDING (S	Secured)				
Direct Labour			\$2,000	Other	Levels of Govern	ment		\$		
Materials			\$	Prope	erty Owners		\$			
Equipment			\$	Other	Other (specify below)					
Contract			\$98,000					\$		
Overhead			\$				\$			
Other (specify be	low)							\$ 0		
			\$	OTHER FUNDING (specify below; e.g., CFF)						
			\$					\$		
			\$					\$		
			\$100,000					\$ 0		
CASH FLOW / SPE	ENDING TIMELINE 1	2009	\$100,000   2	010	\$0 20	11+ \$	Т	otal \$100,000		
COMMENTS										

<sup>1</sup> Anticipated timing of cash spending for 2009 Gross Budget total

### COST SAVINGS & OTHER BENEFITS

More reliable electrical service provision at Sunset Nursery.

### IMPACT ON OPERATING BUDGET

Added Basic	2009	\$	2010	\$200 2011	\$200 201	2 \$200	2013	\$200
Comments	Net increa	Net increase in cost to service the larger and more complex power system that is to be installed at Sunset Nursery.						

### SUB-PROGRAM / PROJECT INFORMATION

### **OBJECTIVES**

Maintain existing Park Board buildings so that they remain safe and functional for staff and public. Lifecycle work and major maintenance needs of Park Board facilities which are not addressed through the specific allocations for pools, rinks and community centres. These include administrative buildings, works yards, nurseries, special-purpose and service buildings.

BasicCapRequest2009.dot 71/90

#### SCOPE OF WORK / DELIVERABLES

Installation of a 600V three-phase electrical system at Sunset Nursery.

Overhead allocation to this project/program: \$4,000

OTHER DEPARTMENTS / DIVISIONS / BRANCHES INVOLVED (if applicable)

TIMELINE Start (mm/yy) May, 2009 Completion (mm/yy) December, 2009

#### IMPACT OF DELAY

Risk of service interruption and lowered greenhouse gas reduction outcomes.

BasicCapRequest2009.dot 72/90

CAPITAL PLAN REFERENCE #	R-3e
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#### TO BE COMPLETED BY CORPORATE BUDGET SERVICES or ENGINEERING BUDGETS & ADMINISTRATION

PROGRAM	PROJECT	/ WBS
ASSET CLASS		

#### TO BE COMPLETED BY DEPARTMENT / DIVISION / BRANCH

DEPARTMENT	Park Board
DIVISION / BRANCH	Facilities
PROGRAM	Building Infrastructure
SUB-PROGRAM / PROJECT	Roof Replacements
DESCRIPTION	Roof replacement on Park Board facilities

#### SUB-PROGRAM / PROJECT BUDGET & SOURCES OF FUNDING

			2009 BASIC CAPITAL BUDGET REQUEST									
GROSS BUDGET for 2009	EXTERNAL FUNDING for 2009	OTHER FUNDING for 2009	DCL/CAC FUNDING		FUNDING DCL/CAC				(incl	OTAL . Advance unding)	Ap Ac	Funding proved in Ivance of 009 BCB
\$500,000	\$ 0	\$ 0	\$0		\$500,	000	\$5	500,000	\$	300,000		
GROSS BUDGET -	SUB-PROGRAM / PRO	OJECT		EXTERN	IAL FUND	ING (Secur	ed)					
Direct Labour			\$25,000	Other L	evels of G	overnment				\$		
Materials			\$ Property Owners							\$		
Equipment			\$	Other (specify below)								
Contract			\$475,000							\$		
Overhead			\$							\$		
Other (specify be	elow)									\$ 0		
			\$	OTHER	FUNDING	(specify b	elow; e.g.	, CFF)				
			\$							\$		
			\$							\$		
			\$500,000							\$ 0		
CASH FLOW / SPI	ENDING TIMELINE 1	2009 \$	\$500,000 2	010	\$	2011+	\$		Гotal	\$500,000		
COMMENTS		Early approval requested for Dunbar CC roof, other roofs will be re-assessed following the winter st season to determine priorities.								nter storm		

<sup>&</sup>lt;sup>1</sup> Anticipated timing of cash spending for 2009 Gross Budget total

#### **COST SAVINGS & OTHER BENEFITS**

Roof replacement reduces the risk of building damage and equipment loss due to leaks and failures

#### IMPACT ON OPERATING BUDGET

Added Basic	2009	\$0	2010	\$0	2011	\$0	2012	\$0	2013	\$0
Comments	No anticipa	ited impact.								

#### SUB-PROGRAM / PROJECT INFORMATION

#### **OBJECTIVES**

Keep current with the life cycle requirements for roof replacement on all Park Board facilities. Roof replacement on all Park Board facilities is conducted according to a 30-year plan dealing with the entire inventory of roofs. The lifespan of roofs varies from 15 to 25 years depending upon the type of roof membrane, roof design, activities and work on roof-mounted equipment, as well as the ongoing repair history. Priorities are subject to review as each roof nears the end of its anticipated design life.

BasicCapRequest2009.dot 73/90

#### SCOPE OF WORK / DELIVERABLES

Reroofing of Dunbar Community Centre is being done on an emergency basis (funding approved in advance of 2009 Capital Budget). Other major roofs included in the 2009 - 2011 Capital Plan (Barclay Manor, Weeks House, West End CC, Brockton Concession, Children's Zoo, Granville Lawn Bowling, Locarno Beach Concession, Prospect Point Picnic, Kerrisdale CC) will be reassessed and priorized after the winter storm season.

Overhead allocation to this project/program: \$22,000

OTHER DEPARTMENTS / DIVISIONS / BRANCHES INVOLVED (if applicable)

TIMELINE Start (mm/yy) May, 2009 Completion (mm/yy) December, 2009

#### IMPACT OF DELAY

Risk of water damage to building interiors; complaints from building occupants/users.

BasicCapRequest2009.dot 74/90

CAPITAL PLAN REFERENCE # R-3f

#### TO BE COMPLETED BY CORPORATE BUDGET SERVICES or ENGINEERING BUDGETS & ADMINISTRATION

PROGRAM	PROJECT / WBS	
ASSET CLASS		

#### TO BE COMPLETED BY DEPARTMENT / DIVISION / BRANCH

DEPARTMENT	Park Board
DIVISION / BRANCH	Facilities
PROGRAM	Building Infrastructure
SUB-PROGRAM / PROJECT	Floor Replacements
DESCRIPTION	Replacement of a large gym floor (Dunbar or Kensington) and one minor floor, according to priority condition assessment

#### SUB-PROGRAM / PROJECT BUDGET & SOURCES OF FUNDING

			2009 BASIC CAPITAL BUDGET REQUEST								
GROSS BUDGET for 2009	EXTERNAL FUNDING for 2009	OTHER FUNDING for 2009	DCL/CA	-	REVEN DEBENT FUND	ΓURE	(incl.	OTAL Advance ding)	Funding Approved in Advance of 2009 BCB		
\$100,000	\$ 0	\$ 0	\$0		\$100,0	000	\$10	0,000	\$0		
GROSS BUDGET -	SUB-PROGRAM / PR	OJECT		EXTE	RNAL FUNDII	NG (Secur	red)				
Direct Labour			\$	Other	Levels of Go	overnment	t		\$		
Materials			\$	Prope	erty Owners				\$		
Equipment			\$	Other (specify below)							
Contract			\$100,000						\$		
Overhead			\$						\$		
Other (specify be	low)								\$	0	
			\$	OTHER FUNDING (specify below; e.g., CFF)							
			\$						\$		
			\$						\$		
	\$100,000								\$	0	
CASH FLOW / SPE	NDING TIMELINE 1	2009 \$	5100,000 2	010	\$0	2011+	\$	To	otal \$100,00	00	
COMMENTS											

<sup>&</sup>lt;sup>1</sup> Anticipated timing of cash spending for 2009 Gross Budget total

#### **COST SAVINGS & OTHER BENEFITS**

Reduces the potential risk to participants

#### IMPACT ON OPERATING BUDGET

Added Basic	2009	\$0	2010	2011	\$0	2012	\$0	2013	\$0
Comments	No anticipa	ted impact							

#### SUB-PROGRAM / PROJECT INFORMATION

#### **OBJECTIVES**

Floor replacement is done at the end of the service life of the component when it typically presents maintenance and risk issues or becomes a deterent to user participation in programs. Major floors assessed as needing replacement in 2009 - 2011 include Dunbar Gym and Kensington Gym, and a number of smaller floors.

BasicCapRequest2009.dot 75/90

#### SCOPE OF WORK / DELIVERABLES

Replacement of a large gym floor (Dunbar or Kensington) and one minor floor, according to priority condition assessment

Overhead allocation to this project/program: \$4,000

OTHER DEPARTMENTS / DIVISIONS / BRANCHES INVOLVED (if applicable)

TIMELINE Start (mm/yy) May, 2009 Completion (mm/yy) December, 2009

#### IMPACT OF DELAY

Some potential risk to participants, especially in active recreation spaces.

BasicCapRequest2009.dot 76/90

CAPITAL PLAN REFERENCE # R-3g

### TO BE COMPLETED BY CORPORATE BUDGET SERVICES or ENGINEERING BUDGETS & ADMINISTRATION

PROGRAM	PROJECT / WBS	
ASSET CLASS		

#### TO BE COMPLETED BY DEPARTMENT / DIVISION / BRANCH

DEPARTMENT	Park Board
DIVISION / BRANCH	Facilities
PROGRAM	Building Infrastructure
SUB-PROGRAM / PROJECT	Painting - Interior and Exterior
DESCRIPTION	Repainting the interiors and exteriors of Park Board facilities on a lifecycle basis

#### SUB-PROGRAM / PROJECT BUDGET & SOURCES OF FUNDING

				2009 BASIC CAPITAL BUDGET REQUEST							
GROSS BUDGET for 2009	EXTERNAL FUNDING for 2009	OTHER FUNDING for 2009	DCL/CAC FUNDING						TOTAL (incl. Advance Funding)		Funding Approved in Advance of 2009 BCB
\$100,000	\$ 0	\$ 0	\$0		\$100,0	000	\$10	0,000	\$0		
GROSS BUDGET -	SUB-PROGRAM / PRO	OJECT		EXTE	RNAL FUNDI	NG (Secur	ed)				
Direct Labour			\$82,000	Other	Levels of Go	overnment			\$		
Materials			\$8,500	Prop	erty Owners				\$		
Equipment			\$9,500	Othei	(specify bel	low)					
Contract			\$						\$		
Overhead			\$						\$		
Other (specify be	low)								\$ 0		
			\$	OTHER FUNDING (specify below; e.g., CFF)							
			\$						\$		
			\$						\$		
			\$100,000						\$ 0		
CASH FLOW / SPE	ENDING TIMELINE 1	2009	100,000	2010	\$	2011+	\$	To	otal \$100,000		
COMMENTS											

<sup>&</sup>lt;sup>1</sup> Anticipated timing of cash spending for 2009 Gross Budget total

#### **COST SAVINGS & OTHER BENEFITS**

#### IMPACT ON OPERATING BUDGET

Added Basic	2009	\$0	2010	\$0 2011	\$0	2012	\$0	2013	\$0
Comments									

#### SUB-PROGRAM / PROJECT INFORMATION

#### **OBJECTIVES**

Scheduled painting is undertaken to preserve and protect the building fabric as well as to maintain reasonable aesthetics.

#### SCOPE OF WORK / DELIVERABLES

BasicCapRequest2009.dot 77/90

Repainting of Champlain Community Centre interior, Dunbar CC exterior, and service buildings in Memorial West, Memorial South and Locarno Parks

Overhead allocation to this project/program: \$4,000

OTHER DEPARTMENTS / DIVISIONS / BRANCHES INVOLVED (if applicable)

TIMELINE Start (mm/yy) May, 2009 Completion (mm/yy) December, 2009

IMPACT OF DELAY

Increased exposure to the elements affects the condition and appearance of buildings.

BasicCapRequest2009.dot 78/90

CAPITAL PLAN REFERENCE #	R-3h
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#### TO BE COMPLETED BY CORPORATE BUDGET SERVICES or ENGINEERING BUDGETS & ADMINISTRATION

PROGRAM	PROJECT / WBS	
ASSET CLASS		

#### TO BE COMPLETED BY DEPARTMENT / DIVISION / BRANCH

DEPARTMENT	Park Board
DIVISION / BRANCH	Facilities
PROGRAM	Building Infrastructure
SUB-PROGRAM / PROJECT	Abatement of Hazardous Materials
DESCRIPTION	Removal of asbestos, lead paint, and mould in accordance with regulatory requirements and operational due diligence

#### SUB-PROGRAM / PROJECT BUDGET & SOURCES OF FUNDING

				2009 B	ASIC CAPITAI	L BUDGET	REQUEST			
GROSS BUDGET for 2009	EXTERNAL FUNDING for 2009	OTHER FUNDING for 2009	DCL/0 FUND	-	REVEN DEBENT FUND	ΓURE	(incl.	OTAL Advance nding)	Ap Ac	Funding proved in Ivance of 009 BCB
\$100,000	\$ 0	\$ 0	\$0		\$100,0	000	\$10	00,000		<i>\$0</i>
GROSS BUDGET - SUB-PROGRAM / PROJECT				EXTE	RNAL FUNDII	NG (Secur	red)			
Direct Labour			\$20,000	Othe	Levels of Go	overnment	t			\$
Materials			\$	Prop	erty Owners			\$		
Equipment		\$			Other (specify below)					
Contract			\$80,000	)						\$
Overhead			\$							\$
Other (specify bea	low)									\$ 0
			\$	OTHE	R FUNDING	(specify b	elow; e.g.,	CFF)		
			\$							\$
			\$							\$
			\$100,000	)						\$ 0
CASH FLOW / SPE	NDING TIMELINE 1	2009	\$100,000	2010	\$	2011+	\$	To	otal	\$100,000
COMMENTS										

<sup>&</sup>lt;sup>1</sup> Anticipated timing of cash spending for 2009 Gross Budget total

#### **COST SAVINGS & OTHER BENEFITS**

Failure to respond or to maintain remediation schedules could result in exposures entailing health risks and would likely result in sanctions by regulatory agencies

#### IMPACT ON OPERATING BUDGET

Added Basic	2009	\$0	2010	\$0	2011	\$0	2012	\$0	2013	\$0
Comments										

#### SUB-PROGRAM / PROJECT INFORMATION

#### **OBJECTIVES**

The Park Board has an established Asbestos Management program that includes an inventory of all known materials containing asbestos in its facilities. The program also includes both lead paint and mould removal. The program is focused on eliminating exposure to hazardous material by staff, the public, and contractors through diligent management, staff training, and risk control. Minor abatement work (window replacement, floors, walls) is funded from the Operating Budget. Projects are normally identified as part of building and infrastructure repair,

BasicCapRequest2009.dot 79/90

using established inspection and assessment procedures.

#### SCOPE OF WORK / DELIVERABLES

Significant projects currently ranked as a high priority include flooring, insulation, drywall mud, ceilings, boiler rooms, and ductwork projects at Aberthau, Administration Building, Bloedel, West End, Douglas Park, False Creek (including exterior lead paint), Kensington, Mt. Pleasant, Hastings, Marpole/Oakridge Community Centres, and Kitsilano Rink and Community Centre.

Projects expected to proceed in 2009 include Douglas, Hastings, Marpole, Mt. Pleasant, Sunset Rink, Kerrisdale Rink, Sunset Nursery, and Vancouver Aquatic Centre

Overhead allocation to this project/program: \$4,000

#### OTHER DEPARTMENTS / DIVISIONS / BRANCHES INVOLVED (if applicable)

TIMELINE Start (mm/yy) May, 2009 Completion (mm/yy) December, 2009

#### IMPACT OF DELAY

Increased risk to health of staff, public and contractors. Possible legal implications.

BasicCapRequest2009.dot 80/90

CAPITAL PLAN REFERENCE # R-4a

#### TO BE COMPLETED BY CORPORATE BUDGET SERVICES or ENGINEERING BUDGETS & ADMINISTRATION

PROGRAM	PROJECT / WBS	
ASSET CLASS		

#### TO BE COMPLETED BY DEPARTMENT / DIVISION / BRANCH

DEPARTMENT	Park Board
DIVISION / BRANCH	Facilities
PROGRAM	Conservation Initiatives
SUB-PROGRAM / PROJECT	Energy and Water Conservation Projects
DESCRIPTION	Implement system upgrades for the City of Vancouver consistent with Council- approved Corporate Climate Change Action Plan (CCCAP)

#### SUB-PROGRAM / PROJECT BUDGET & SOURCES OF FUNDING

				2009 B	ASIC CAPITAI	L BUDGET	REQUEST			
GROSS BUDGET for 2009	EXTERNAL FUNDING for 2009	OTHER FUNDING for 2009		/CAC DING	REVEN DEBENT FUND	TURE	(incl.	OTAL Advance nding)	Appro Adva	nding oved in nce of 9 BCB
\$75,000	\$ 0	\$ 0	\$0		\$75,0	000	\$75	5,000		\$0
GROSS BUDGET - SUB-PROGRAM / PROJECT				EXTE	RNAL FUNDI	NG (Secur	red)			
Direct Labour			\$27,00	00 Othe	r Levels of Go	overnment	t			\$
Materials			\$16,00	00 Prop	erty Owners		\$			\$
Equipment		\$7,000			Other (specify below)					
Contract			\$25,00	00						\$
Overhead			\$							\$
Other (specify bei	low)									\$ 0
			\$	OTH	R FUNDING	(specify b	elow; e.g.,	CFF)		
			\$							\$
			\$							\$
			\$75,00	00						\$ 0
CASH FLOW / SPE	NDING TIMELINE 1	2009	\$75,000	2010	\$	2011+	\$	To	otal	\$75,000
COMMENTS										

<sup>&</sup>lt;sup>1</sup> Anticipated timing of cash spending for 2009 Gross Budget total

#### **COST SAVINGS & OTHER BENEFITS**

Use of renewable energy (e.g., wind, solar) in small-scale projects to reduce reliance on non-renewable and hydro-electric energy sources; reduction in water consumption.

#### IMPACT ON OPERATING BUDGET

Added Basic	2009	\$1,500 2010	\$3,000 2011	\$3,000 20	12 \$3,000	2013 \$	\$3000
Comments	J 31 3	. 03	rvation systems have relation	,		mputer systems,	

#### SUB-PROGRAM / PROJECT INFORMATION

#### **OBJECTIVES**

Implement system upgrades consistent with Council-approved Corporate Climate Change Action Plan (CCCAP) for the City of Vancouver.

BasicCapRequest2009.dot 81/90

#### SCOPE OF WORK / DELIVERABLES

Energy Conservation: About \$25,000 will be allocated to energy conservation initiatives. Two projects have been short-listed: a wind turbine at the Jericho Sailing Centre and a solar water heater at the Brockton Oval fieldhouse in Stanley Park.

Water Conservation: About \$50,000 will be allocated to water conservation initiatives. The current focus is on the conversion of old irrigation control systems with modern digital control systems. About eight to ten systems will be converted in 2009. Each new system will save about 30% in water consumption.

Overhead allocation to this project/program: \$3,000

OTHER DEPARTMENTS / DIVISIONS / BRANCHES INVOLVED (if applicable)

TIMELINE Start (mm/yy) May, 2009 Completion (mm/yy) December, 2009

#### IMPACT OF DELAY

Deferral of benefits accruing to the city as a result of implementing the proposed system changes.

BasicCapRequest2009.dot 82/90

CAPITAL PLAN REFERENCE # R-5a

### TO BE COMPLETED BY CORPORATE BUDGET SERVICES or ENGINEERING BUDGETS & ADMINISTRATION

PROGRAM	PROJECT / WBS	
ASSET CLASS		

#### TO BE COMPLETED BY DEPARTMENT / DIVISION / BRANCH

DEPARTMENT	Park Board
DIVISION / BRANCH	Facilities
PROGRAM	Technical Upgrades
SUB-PROGRAM / PROJECT	Computer Systems
DESCRIPTION	Upgrading of hardware and software systems to support digital services provided by Park Board

#### SUB-PROGRAM / PROJECT BUDGET & SOURCES OF FUNDING

			2009 BASIC CAPITAL BUDGET REQUEST							
GROSS BUDGET for 2009	EXTERNAL FUNDING for 2009	OTHER FUNDING for 2009	DCL/CA		REVEN DEBEN FUND	TURE	(incl.	OTAL Advance nding)	Appr Adva	nding oved in ance of 19 BCB
\$40,000	\$ 0	\$ 0	\$0		\$40,0	000	\$40	0,000		\$0
GROSS BUDGET - SUB-PROGRAM / PROJECT					RNAL FUNDI	NG (Secur	red)			
Direct Labour			\$	Other	Levels of G	overnment	nent \$			
Materials			\$ Property Owners			\$				
Equipment			\$40,000	Other	(specify be	low)				
Contract			\$							\$
Overhead			\$							\$
Other (specify be	low)									\$ 0
			\$0	OTHER FUNDING (specify below; e.g., CFF)						
			\$							\$
			\$							\$
\$40,00			\$40,000	\$ 0					\$ 0	
CASH FLOW / SPE	NDING TIMELINE 1	2009	\$40,000 2	010	\$	2011+	\$	To	otal	\$40,000
COMMENTS										

<sup>&</sup>lt;sup>1</sup> Anticipated timing of cash spending for 2009 Gross Budget total

#### **COST SAVINGS & OTHER BENEFITS**

More efficient access and sharing of drawings and photographs.

#### IMPACT ON OPERATING BUDGET

Added Basic	2009	\$4,000	2010	\$4,000	2011	\$4,000	2012	\$4,000	2013	\$4000
Comments	AutoCad y	early mainten	ance contra	act fees to pro	ovide softv	vare support ar	nd upgrade	S		

#### SUB-PROGRAM / PROJECT INFORMATION

#### **OBJECTIVES**

Development of an AutoCAD system to create, store and share digital versions of drawings and photos for parks and facilities, as a common reference for administration, planning and maintenance, and accessible from different worksites across the city.

#### SCOPE OF WORK / DELIVERABLES

BasicCapRequest2009.dot 83/90

Ongoing conversion of paper drawings to electronic format, and of priority parks and facility designs to vectorized AutoCAD format.

Overhead allocation to this project/program: \$2,000

OTHER DEPARTMENTS / DIVISIONS / BRANCHES INVOLVED (if applicable)

City IT - VanMap

TIMELINE Start (mm/yy) May, 2009 Completion (mm/yy) December, 2009

IMPACT OF DELAY

Continued reliance on paper drawings, with associated limitations for updating and retrieval of information.

BasicCapRequest2009.dot 84/90

CAPITAL PLAN REFERENCE # S-1a

#### TO BE COMPLETED BY CORPORATE BUDGET SERVICES or ENGINEERING BUDGETS & ADMINISTRATION

PROGRAM	PROJECT / WBS	
ASSET CLASS		

#### TO BE COMPLETED BY DEPARTMENT / DIVISION / BRANCH

DEPARTMENT	Park Board
DIVISION / BRANCH	Street Trees
PROGRAM	Street Tree Program
SUB-PROGRAM / PROJECT	Street Tree Plantings
DESCRIPTION	Plant between 800 and 850 trees along city streets

#### SUB-PROGRAM / PROJECT BUDGET & SOURCES OF FUNDING

				2009 B	ASIC CAPITAL BUDG	GET REQUEST	ī						
GROSS BUDGET for 2009	EXTERNAL FUNDING for 2009	OTHER FUNDING for 2009	DCL/CA		REVENUE / DEBENTURE FUNDING	(inc	TOTAL I. Advance unding)	Funding Approved in Advance of 2009 BCB					
\$250,000	\$ 0	\$ 0	\$0		\$250,000	\$2	250,000	\$0					
GROSS BUDGET -	SUB-PROGRAM / PR	OJECT		EXTE	RNAL FUNDING <i>(Se</i>	cured)							
Direct Labour			\$163,333	Other	Levels of Governm	ent	\$				\$		
Materials			\$63,333	Property Owners			\$						
Equipment			\$20,000 Other (specify below)										
Contract			\$3,334					\$					
Overhead			\$					\$					
Other (specify be	low)							\$ 0					
			\$0	OTHER FUNDING (specify below; e.g., CFF)									
			\$					\$					
			\$					\$					
			\$250,000					\$ 0					
CASH FLOW / SPE	ENDING TIMELINE <sup>1</sup>	2009	\$250,000   2	010	\$ 2011	+	\$0 T	otal \$250,000					
COMMENTS													

<sup>&</sup>lt;sup>1</sup> Anticipated timing of cash spending for 2009 Gross Budget total

#### **COST SAVINGS & OTHER BENEFITS**

Increases Vancouvers carbon sink, promotes carbon neutrality, sustains and enhances the urban forest

#### IMPACT ON OPERATING BUDGET

Added Basic	2009	\$	2010	\$27,000	2011	\$27,000	2012	\$27,000	2013	\$27,000
Comments	Approxim	ately \$33 per	tree per yea	ar						

#### SUB-PROGRAM / PROJECT INFORMATION

#### **OBJECTIVES**

Maintain Health and diversity of the urban forest, promote sustainability of the city environment, mitigate greenhouse gases within city. Expedited renewal of major storm tree loss of winter 2006-07; fulfillment of Street Tree Management Plan objectives.

The Street Tree Management Plan was approved by the Park Board and Council in 1990. The program aims to enhance and diversify the urban forest over a 20-year period. The number of street trees has increased from about 90,000 in 1990 to over 135,000 today.

BasicCapRequest2009.dot 85/90

Street trees are an essential component in creating liveable neighbourhoods and a beautiful city. Street trees also contribute to sustainability by providing habitat as part of the urban forest, filtering air pollution and absorbing carbon dioxide from the atmosphere.

#### SCOPE OF WORK / DELIVERABLES

To plant between 800 and 850 trees along city streets.

Overhead allocation to this project/program: \$11,000

#### OTHER DEPARTMENTS / DIVISIONS / BRANCHES INVOLVED (if applicable)

TIMELINE Start (mm/yy) May, 2009 Completion (mm/yy) October, 2009

#### IMPACT OF DELAY

Further delay in achieving targeted stocking level in long-term plan.

BasicCapRequest2009.dot 86/90

### TO BE COMPLETED BY CORPORATE BUDGET SERVICES or ENGINEERING BUDGETS & ADMINISTRATION

PROGRAM	PROJECT / WBS	
ASSET CLASS		

#### TO BE COMPLETED BY DEPARTMENT / DIVISION / BRANCH

DEPARTMENT	Park Board
DIVISION / BRANCH	
PROGRAM	Overhead
SUB-PROGRAM / PROJECT	Overhead
DESCRIPTION	Project management and overhead costs associated with capital plan implementation

#### SUB-PROGRAM / PROJECT BUDGET & SOURCES OF FUNDING

			2009 BASIC CAPITAL BUDGET REQUEST							
GROSS BUDGET for 2009	EXTERNAL FUNDING for 2009	OTHER FUNDING for 2009	DCL/CAG FUNDING	-	REVENUE / DEBENTURE FUNDING	(incl.	OTAL Advance nding)	Funding Approved in Advance of 2009 BCB		
\$1,700,000	\$ 0	\$ 0	\$500,000		\$1,200,000	\$1,700,000		\$		
GROSS BUDGET - SUB-PROGRAM / PROJECT					RNAL FUNDING (Secur	ed)				
Direct Labour	Direct Labour				Levels of Government	t		\$		
Materials		\$ Property Owners						\$		
Equipment			\$	Othe	(specify below)					
Contract			\$					\$		
Overhead			\$1,700,000					\$		
Other (specify be	low)							\$ 0		
			\$	OTHE	R FUNDING (specify b	elow; e.g.,	CFF)			
			\$					\$		
			\$					\$		
\$1,700,000			\$1,700,000	\$ 0				\$ 0		
CASH FLOW / SPE	ENDING TIMELINE 1	2009 \$1	,700,000 2	010	\$ 2011+	\$	To	otal \$1,700,000		
COMMENTS										

<sup>&#</sup>x27; Anticipated timing of cash spending for 2009 Gross Budget total

#### **COST SAVINGS & OTHER BENEFITS**

#### IMPACT ON OPERATING BUDGET

Added Basic	2009	\$ 2010	\$ 2011	\$ 2012	\$ 2013	\$
Comments						

#### SUB-PROGRAM / PROJECT INFORMATION

#### **OBJECTIVES**

Cover project management and overhead costs associated with capital plan implementation.

#### SCOPE OF WORK / DELIVERABLES

BasicCapRequest2009.dot 87/90

Project management and other internal staff time associated with projects listed in 2009 Park Board Capital Budget.

Overhead allocation to specific projects:

DIVISION	PROGRAM	PROJECTS	Capital	Overhead
	P-01 Park Renewal	c) Oppenheimer Park	\$950,000	\$177,000
	1 of Fark Kellewal	d) Other parks	\$150,000	\$53,000
		a) Existing pathways	\$300,000	\$13,000
	P-02 Walking, Cycling and	b) New pathways	\$100,000	\$35,000
	Universal Access	c) Cycling	\$30,000	\$11,000
		d) Universal Access	\$50,000	\$18,000
	P-03 Playgrounds	a) Playgrounds	\$290,000	\$55,000
	P-04 Playfields	a) Grass playfields	\$600,000	\$42,000
	P-05 Sport Courts/Active	a) Basketball courts	\$50,000	\$18,000
	Uses	c) Tennis courts	\$500,000	\$52,000
P. Parks	P-06 Other Park	a) Dog off-leash areas	\$30,000	\$11,000
	Improvements	b) Minor park upgrades	\$300,000	\$59,000
	P-08 Conservation/	b) Stanley Park: forest management	\$70,000	\$3,000
	Restoration	c) Everett Crowley Park	\$25,000	\$9,000
		a) Golf courses (pitch & putt)	\$200,000	\$9,000
		b) Roads and parking lots	\$1,000,000	\$43,000
	P-09 Park Infrastructure	c) Structures	\$250,000	\$11,000
		e) Jericho Park: Marginal Wharf	\$1,400,000	\$60,000
		g) Electrical, sewer and water	\$100,000	\$4,000
	P-10 Planning and Public	a) Neighbourhood Matching Fund	\$50,000	\$2,000
	Involvement	b) Park Planning & Research	\$100,000	\$35,000
		a) Curling Venue, Aquatic Centre, Killarney and Trout Lake Ice Rinks	\$10,000,000	\$430,000
		b) Riley Park Centre/Pool/Rink	\$4,000,000	\$172,000
		c) VanDusen Garden buildings	\$1,000,000	\$43,000
	R-01 Major Renewal/	d) Nat Bailey Stadium	\$2,000,000	\$86,000
	Replacement	e) Renfrew Pool (change rooms)	\$800,000	\$34,000
		f) Trout Lake Community Centre	\$2,500,000	\$108,000
		g) Malkin Bowl	\$200,000	\$9,000
		i) Facility studies	\$80,000	\$3,000
		j) Facility upgrades (external funding)	\$340,600	\$15,000
R. Facilities	R-02 Improvements/ Renovations	a) Washrooms and fieldhouses	\$200,000	\$9,000
		a) Community centres	\$200,000	\$9,000
		b) Pools	\$100,000	\$4,000
		c) Rinks	\$100,000	\$4,000
		d) Other facilities	\$100,000	\$4,000
	R-03 Major Maintenance	e) Roof replacement	\$500,000	\$22,000
		f) Floor replacement	\$100,000	\$4,000
		g) Painting	\$100,000	\$4,000
		h) Abatement of hazardous materials	\$100,000	\$4,000
	R-04 Conservation	a) Energy and water conservation	\$75,000	\$3,000
	R-05 Tech. Upgrades	a) Computer systems	\$40,000	\$2,000
S. Street Trees	S-01 Street Tree Planting		\$250,000	\$11,000

OTHER DEPARTMENTS / DIVISIONS / BRANCHES INVOLVED (if applicable)

TIMELINE	Start (mm/vv)	January, 2009	Completion (mm/vv)	December, 2009
INVELINE	Start (mm/yy)	January, 2009	Completion (min/yy)	December, 2009

BasicCapRequest2009.dot 88/90

2009 BASIC CAPITAL BUDGET (BCB) REQUEST				
IMPACT OF DELAY				
Allocation is essential to Planning and Operations program completion.				

89/90 BasicCapRequest2009.dot

2009 BASIC CAPITAL BUDGET (BCB) REQUEST				
BasicCapRequest2009.dot	90/90			