#	Item	Budget	Health/ Safety	Operating Efficiency	Building Maintenance	Equipment Replacement
	1.0		Guioty	Lineidity	manitoriario	порисонных
1	Stanley Park Signage	\$25,000	Х	х		
2	Outdoor and Beaches - Radio Replacement	\$17,000		x		
3	Park Ranger power car	\$15,000		х		х
4	Waste Bins for New Dump Trucks	\$22,000	Х	x		x
5	Brockton Changeroom Security	\$10,000		x		
6	Devonian Park Water Supply	\$10,000		x		
	Stanley District NNR Subtotal	\$99,000				
7	Develop Body Community Control community or imp	¢= 000				
7	Douglas Park Community Centre commemorative signs	\$5,000		X		
8	Kitsilano Community Centre air conditioning	\$20,000		X		
9	Computerized Control Irrigation System - Jericho Service Yard	\$19,000	Х	х		
10	VanDusen Garden Water Conservation	\$19,000		х		
11	Automatic Floor Scrubbers	\$10,000		Х		
12	West Point Grey Community Centre - reader board	\$5,000		Х		
	Queen Elizabeth District NNR Subtotal	\$78,000				
40	F	# 40.000				
	Falaise Park Traffic Barrier (2003 carryforward 60001291)	\$10,000		Х		
13	Vancouver East District Security upgrades (2003 carryforward 60001299)	\$12,000				Х
	Install venting in Gas Boxes (10)	\$5,000				
15	Security upgrade - Strathcona Community Centre	\$17,000		Х		Х
16	Fridge and Stove - Champlain Community Centre	\$3,000		Х		X
17	2 Self propelled mowers for park attendants	\$14,000		Х		
18	Automatic Door Openers - Renfrew Community Centre	\$6,000	х	Х		
19	Safety Issues	\$3,500	х	Х		
20	Winterize Washrooms at Riverfront Park	\$25,000		х		
21	Automatic Floor Scrubbers	\$5,000	х	х		
	Vancouver East District NNR Subtotal	\$100,500				
22	Kerrisdale Rink Main High Voltage Vault and MCC (2003 carryforward					
	60001304)	\$33.000		x	х	
23	Security Improvement (2003 carryforward 60001307)	\$10,000		^	Α	x
	Mechanical Equipment Replacement (2003 carryforward 60001308)	\$10,000 \$14,000		×		x
	Mechanical Equipment Replacement Replace/Upgrade HVAC Equipment and	Ψ1-4,000		^		^
23	Controls	\$10,000		×	x	×
26	Water Conservation Projects	\$10,000			Α	^
	Meeting Room 2 - New Conference Room Table and 10 Chairs	\$5,000 \$5,000		X		
				X		X
28	Columbia Park - Sewer	\$8,000		X		X
29	DDC Software Upgrade XP Rollout	\$18,000		х		х
30	Mobile Radio System Upgrade	\$12,000		Х		X
	Planning & Operations NNR Subtotal	\$115,000				
31	Computer equipment and furniture replacement	\$20,000	х	x		x
	Record management	\$50,000		x		
	Corporate Services NNR Subtotal	\$70,000		<u> </u>		
		. ,				
	Dorly Doord Crond Total	\$462,500				
	Park Board Grand Total	⊅40∠,300				1

Stanley District 2004 NNRs

#	Item	Description	Budget	Criteria
1	Stanley Park Signage	Install and revise new signs in Stanley Park	\$25,000	Health and Safety and Operational Efficiency
		Justification: Add sign placement in Stanley Park resulting from consultant sign audit just completed. In order to enhance services to park users and address park tenants requests.		
2	Outdoor and Beaches - Radio Replacement	Replace 15 portable radios for life guards - includes radios, antennas, battery packs.	\$17,000	Health and Safety and Operational Efficiency
		Justification: Changes in CRTC regulations requires upgrading of radios. Radios are used for communications between guards as well as with Kits Tower.		
3	Park Ranger power car	Purchase a two wheel drive utility vehicle	\$15,000	Operating Efficiency
		Justification: Funding for the program came from reallocation of funds from recreation programs. No new funding was provided for this program. With annually increasing demands on the program, an additional budget increase is needed. The ranger program has always required 2 vehicles. Initially one was "borrowed" from horticulture but this did not work out. Year two, 2 vehicles were rented but the cost meant a staff reduction. Last year a club car (golf cart) was rented and proved very successful, however the rate, while less than a truck, was high. Both downtown parks and the train require additional vehicular support. By purchasing a ranger vehicle, it can be used by both groups of staff (parks and train program).		
4	Waste Bins for New Dump Trucks	Purchase 6 horticultural waste bins for a new 1 ton roll-off truck	\$22,000	Health and Safety and Operational Efficiency
		Justification: In 2004 one of Stanley Park's 1 ton dump trucks is due for replacement. To increase the productivity of this vehicle, City Equipment has agreed to replace it with a "roll-off" truck. The new 1 ton roll-off vehicle will have the ability to drop a container similar in size to a 1 ton dump box at a work site. The truck can then be assigned to do other tasks and return to pick up the container after it has been loaded by staff. This eliminates truck stand-by time and the need for extra handling of material and the manual loading of sometimes very heavy material onto a high-deck truck. The new roll-off containers will allow this truck to expand its Stanley Park route, increase productivity generally, and increase service levels to the Downtown parks. Due to the increased replacement cost of this upgraded truck, City Equipment will only commit to providing one container for it. This NNR funding will permit a further 6 containers to be built to ensure that planned increased efficiencies are achieved.		

Stanley District 2004 NNRs

#	Item	Description	Budget	Criteria
5	Brockton Changeroom Security	Justification: During the last two years, the Brockton Oval fieldhouse has experienced a considerable amount of vandalism, changeroom thefts and threats. A card key to each changeroom would either eliminate or significantly reduce the feet of the contraction.	\$10,000	Health and Safety and Operational Efficiency
		occurrences. Card keys would be sold to users for an annual \$20.00 fee. The public washrooms are separate from the changerooms and would remain open to everyone. Repair costs are expected to decrease. The Police Mounted Squad in Stanley Park support this request.		
6	Devonian Park Water Supply	Install a hose bibb connection by Denman	\$10,000	Operational Efficiency
		Justification:		
		The existing irrigation system in Devonian Park was destroyed during the S Curve construction project. In 2003 the City of Vancouver authorized us to use		
		the fire hydrant on the corner of Georgia and Denman to irrigate the horseshoe		
		beds at this corner. This was a temporary arrangement for that year only with the understanding that a new water service would be installed		
		Total	\$99,000	

Queen Elizabeth District 2004 NNRs

#	Item	Description	Budget	Criteria
7	Douglas Park Community Centre commemorative signs	Install two commemorative signs in Douglas Park	\$5,000	Customer Service & Public Relations & Operating Efficiency
		Justification: Matching funds with the Douglas Park Community Centre Association for two commemorative signs to be built and placed permanently in the Park.		
8	Kitsilano Community Centre air conditioning	Install air conditioning in the Kitsilano Community Centre Fitness Centre	\$20,000	Health & Safety & Operational Efficiencies
		Justification: The Fitness Centre becomes unbearably hot at times during the summer months and numerous patrons complain. An air conditioning system would provide a more pleasant atmosphere and can be installed to the existing air circulation system		
9	Computerized Control Irrigation System - Jericho Service Yard	Install a computerized control irrigation system at Jericho Service Yard	\$19,000	Health & Safety & Operational Efficiencies
		Justification: This will reduce transportation & fuel emissions and give staff the ability to respond quickly and efficiently to changing conditions		
10	VanDusen Garden Water Conservation	Continue installation of a water conservation system at VanDusen Garden	\$19,000	Operational Efficiencies
		Justification: In 2003 we began a program to reduce the amount of potable water consumption at the garden. This will allow us to continue to reduce our potable water consumption.		

Queen Elizabeth District 2004 NNRs

#	Item	Description	Budget	Criteria
11	Automatic Floor Scrubbers	Purchase 2 floor cleaning machines	\$10,000	Health and Safety and Operational Efficiency
		Justification: With increased traffic, longer operating hours and building renovations at community centres, it is difficult for janitorial staff to properly clean and prepare a centre for opening. By introducing these 17 inch machines, which can clean up to 6700 square feet per hour, the quantity and quality of cleaning, scrubbing and stripping of all hard-surface floors including gymnasiums and rinks would be increased substantially. Staff using automatic floor scrubbers would be less prone to injury. The two scrubbers would be assigned to Marpole and Dunbar Community Centres.		
12	West Point Grey Community Centre - reader board	Install a reader board sign Justification:	\$5,000	Operational Efficiencies
		Total	\$78,000	

Vancouver East District 2004 NNRs

#	Item	Description	Budget	Criteria
12	Falaise Park Traffic Barrier (2003 carryforward 60001291)	ffic Install park traffic barriers such as bollards, trees and landscape boulders to prevent cars driving through Falaise Park. This was approved in the 2003 NNR budget (60001291) and \$10,000 of the work completed in 2004.		Health and Safety/ Operational Efficiency
		Justification:		
		To reduce ongoing turf repair and increase safety to park users.		
13	Vancouver East District Security upgrades (2003 carryforward 60001299)	Install signage, alarm systems, lighting, park identification, trail markers at Robson, Grandview, Downtown Eastside, Oppenheimer, and Gaston Park. This was approved in the 2003 NNR budget (60001299) and an additional \$12,000 is required for work completed in 2004.	\$12,000	Health and Safety
		Justification: Through Park Partner initiative with local community representatives, safety concerns have been identified. Park Board will work with local community in addressing issues that would required the protection of		
14	Install venting in Gas Boxes (10)	the public, staff and assets. Install venting in Gas Boxes (10)	\$5,000	Health and Safety
		Justification: Gas storage boxes require proper venting as they are used to store gas, small equipment and in some cases propane. Vents required at top and bottom.		
15	Security upgrade - Strathcona Community Centre	Purchase and installation upgrade of community centre security cameras and mirrors on 2 levels. Improve visibility to fitness centre	\$17,000	Health and Safety
		Justification:		
		Based on safety audit by Arete Safety Company		
16	Fridge and Stove - Champlain Community Centre	Replace fridge and stove at Champlain Community Centre	\$3,000	Customer Service & Operational Efficiency
		Justification: The existing appliances are at the end of their life-cycle. Replacement is timed to coincide with the centre expansion when increased usage will place higher demand on the kitchen facilities.		
17	2 Self propelled mowers for park attendants	Purchase of a walk behind self propelled mower with electric start and 48" deck	\$14,000	Health and Safety & Operation Efficiency
		Justification: Reduced chance of injury - when mowers are self propelled, an employee uses less energy to operate. Have proven to be beneficial in both grass cutting efficiency and leaf mulching.		

Vancouver East District 2004 NNRs

#	Item	Description	Budget	Criteria
18	Automatic Door Openers - Renfrew Community Centre	Install push button and automatic door openers on lower floor entrance doors at Renfrew Community Centre	\$6,000	Health and Safety & Operation Efficiency & Customer Service
		Justification:		
		The automatic door opener will enhance support to wheelchair users, parents with strollers and seniors access to Renfrew Community Centre through lower floor entrance from the ravine side parking lot.		
19	Safety Issues	Install parking lot gates at Grays Park and/or Trout Lake	\$3,500	Health and Safety & Operation Efficiency
		Justification:		
		These are safety related projects that respond to inappropriate late		
		night use of park property.		
20	Winterize Washrooms at Riverfront Park	Enclose and insulate washrooms to allow full year operation.	\$25,000	Customer Service & Operation Efficiency
		Justification:		
		Riverfront Park is a very busy park that is used year-round.		
		Population has increased to the point that year round washrooms are required. The popularity of the riverfront parks has increased greatly,		
		drawing visitors from outside the neighbourhood. The connection of		
		the riverfront pathway system to Burnaby and future development of		
		the Fraserlands area will increase demand for year round		
21	Automatic Floor Scrubbers	washrooms. Purchase a floor cleaning machine	\$5,000	Health and Safety and Operational Efficiency
		Justification:		
		With increased traffic, longer operating hours and building		
		renovations at community centres, it is difficult for janitorial staff to		
		properly clean and prepare a centre for opening. By introducing a 17		
		inch machine, which can clean up to 6700 square feet per hour, the quantity and quality of cleaning, scrubbing and stripping of all hard-		
		surface floors including gymnasiums and rinks would be increased		
		substantially. Staff using automatic floor scrubbers would be less		
		prone to injury. The floor scrubber would be assigned Renfrew		
		Community Centre.		
		Total	\$100,500	

Planning and Operations 2004 NNRs

#	Item	Description	Budget	Criteria
	Kerrisdale Rink Main High Voltage Vault and MCC (2003 carryforward 60001304)	Replacement of main 4,160 volt vault and 208 motor control centre for the ice plant.	\$33,000	Operational Effectiveness & Efficiency
		Justification: The main electrical components are original to the building (1949) and are past their service life and parts are no longer available. Should an electrical failure occur, loss of ice with disruption to schedules and programs would result. Such a disruption may be lengthy as this type of equipment is not carried as a stock item by electrical suppliers. This was approved in 2003 and \$33,000 to be completed in 2004		
	Security Improvement (2003 carryforward 60001307)	Install security lighting at 10 fieldhouses: VanEast - Memorial South, Falaise, Strathcona, Sunrise, Adanac, Pandora, Slocan QE District-Memorial West, Moberly. Stanley District - Nelson	\$10,000	Health and Safety
		Justification: This was approved in 2003 and \$10,000 to be completed in 2004.		
	Mechanical Equipment Replacement (2003 carryforward 60001308)	Replacing mechanical equipment that have reached the end of their service life: boiler at Admin. Building, Burrard Marina and Kerrisdale Community Centre, shower exhaust fan at Kerrisdale Community Centre, heater at Killarney Community Centre and dehumidifier at West End Community Centre.	\$14,000	Operational Effectiveness & Efficiency
		Justification: Replacing mechanical equipment that have reached the end of their service life: boiler at Admin. Building and Burrard Marina and other locations. This was approved in 2003 and \$14,000 to be completed in 2004.		
	Mechanical Equipment Replacement Replace/Upgrade HVAC Equipment and Controls	Replace/Upgrade HVAC Equipment and Controls	\$10,000	Operational Effectiveness & Efficiency
		Justification: Priorities include replacement of mechanical equipment that has reached the end of its service life at Kensington Community Centre and upgrade of exisiting mercury thermostate to provide night setback at Douglas Park community Centre.		
	Water Conservation Projects	Purchase equipment to reduce water consumption.	\$5,000	Operational Effectiveness & Efficiency
		Justification: There are significant opportunities for water conservation measures which require some investment in equipment to realize savings at Kitsilano Complex.		
	Meeting Room 2 - New Conference Room Table and 10 Chairs	Replace table and chairs.	\$5,000	Operational Effectiveness & Efficiency

Planning and Operations 2004 NNRs

#	Item	Description	Budget	Criteria
		Justification:		
		The present table is in poor condition and not suited to the meeting		
		space. Provide a new table with pedestal legs, elliptical shape,		
		approximately 96" by 42". Lightweight chairs with metal arms to		
		match new table.		
28	Columbia Park -	Replace sewer line.	\$8,000	Operational
	Sewer			Effectiveness &
				Efficiency
		1 00 0		
		Justification:		
		Sanitary sewer is beyond its expected service life and generates		
00	DDC Software	excessive number of service calls.	#40.000	0
29		Upgrade DDC software	\$18,000	Operational Effectiveness &
	Upgrade XP Rollout			Efficiency
	Kollout	Justification:		Efficiency
		The XP rollout provides an opportunity to improve the functionality of		
		DDC software, permitting better remote control of HVAC equipment		
		by maintenance technicians.		
30	Mobile Radio	Upgrade the existing radio transmitter.	\$12,000	Operational
	System Upgrade			Effectiveness &
	, , ,			Efficiency
		Justification:		
		Industry Canada has deemed that the existing radio band in the		
		frequency of 100-500 MHz will become non-standard any time after		
		January 1,2004. Industry Canada may serve notice to vacate the		
		frequencies at any time thereafter. Most vehicle mounted radios		
		have been upgraded during vehicle replacement over the past few		
		vears. This is to upgrade the existing transmitter.	\$44E 000	
		Total	\$115,000	

Corporate Services 2004 NNRs

#	Item	Description	Budget	Criteria
31	Computer	Replace computer equipment and furniture	\$20,000	Health and Safety &
	equipment and			Operational Efficiency
	furniture			
	replacement			
		1. 200 - 21		
		Justification:		
		Computer equipment and furniture replacement throughout all Park		
		Board facilities to address ergonomic and work factors		
32	Record	Additional staff in Corporate Services to implement record inventory	\$50,000	Operational Efficiency
	management	and classification project		
		Justification:		
		The Board currently faces a number of issues in record management:		
		inconsistencies across the Board ;-new records are not classified or		
		scheduled and lack a corporate record inventory.		
		Total	\$70,000	