

Appendix A

2023-2026 Capital Plan, 2023 Budget and Forecast Plan Allocation

\$ millions City-wide	2023-2026 Capital Plan			Dev. led	City led Plan & 4-Year Funding Allocation					Multi-year Project Budgets	
	Original	2023 budget changes	Revised Plan	Revised Plan	Revised Plan	2023 Budget	2024 Forecast	2025 Forecast	2026 Forecast	Previously approved*	Total Project Budget in 2023
	A	B	C=A+B C=D+E	D	E=i+ii+iii+iv	i	ii	iii	iv	J	K=J+i
Housing	616.8	-	616.8	335.0	281.8	35.1	91.3	70.3	85.2	414.0	449.0
Childcare	136.1	(0.0)	136.1	57.5	78.6	13.1	6.1	15.4	44.0	155.6	168.7
Parks & public open spaces	211.3	(0.2)	211.1	10.0	201.1	23.0	61.0	60.0	57.0	196.6	219.6
Arts, culture & heritage	150.6	(5.1)	145.5	31.7	113.8	10.5	21.5	72.2	9.7	83.8	94.2
Community facilities	391.3	(2.7)	388.6	134.1	254.5	40.6	26.2	21.3	166.5	231.8	272.5
Public safety	105.0	-	105.0	-	105.0	17.1	34.1	49.8	4.0	156.9	174.0
Civic facilities & equipment	56.8	2.6	59.4	-	59.4	30.2	11.6	10.9	6.7	85.3	115.5
Streets	471.0	-	471.0	103.0	368.0	133.1	81.9	83.7	69.3	413.0	546.1
Water, sewers & drainage	874.5	-	874.5	34.5	840.0	177.6	235.1	211.7	215.6	501.9	679.4
Waste collection, diversion & disposal	140.8	(1.5)	139.3	-	139.3	50.6	24.4	29.2	35.1	124.6	175.2
Renewable energy	73.1	-	73.1	-	73.1	11.9	8.5	25.6	27.1	53.0	64.9
Technology	110.0	-	110.0	-	110.0	29.4	29.4	26.4	24.8	69.0	98.4
Emerging priorities, contingency & project delivery	154.9	-	154.9	-	154.9	8.6	8.8	68.7	68.8	28.5	37.2
Total	3,492.2	(6.9)	3,485.3	705.8	2,779.5	580.8	639.7	745.1	813.8	2,514.0	3,094.8
<i>City contributions</i>	1,800.0	(6.1)	1,793.9	-	1,793.9	415.8	397.7	485.8	494.5	1,280.3	1,696.1
<i>Dev. contributions</i>	1,568.1	-	1,568.1	705.8	862.3	124.2	212.0	241.0	285.1	895.4	1,019.6
<i>Partner contributions</i>	124.0	(0.8)	123.2	-	123.2	40.8	30.0	18.2	34.1	338.3	379.2

* The previously approved column includes \$1.5B forecasted expenditure till end of 2022

\$ millions	2023-2026 Capital Plan			Devt. led Revised Plan	City led Plan & 4-Year Funding Allocation					Multi-year Project Budgets	
	Original	2023 budget changes	Revised Plan C=A+B C=D+E		Revised Plan	2023 Budget	2024 Forecast	2025 Forecast	2026 Forecast	Previously approved*	Total Project Budget in 2023
Housing	A	B		D	E=i+ii+iii+iv	i	ii	iii	iv	J	K=J+i
Land acquisition											
Land acquisition program											
Demolition & other land preparation costs	12.0	-	12.0	-	12.0	2.8	1.8	5.8	1.8	7.6	10.3
New land for social housing projects	60.0	-	60.0	-	60.0	-	19.0	19.0	22.0	213.9	213.9
New land for supportive housing	50.0	-	50.0	-	50.0	-	16.0	16.0	18.0	-	-
Subtotal Land acquisition	122.0	-	122.0	-	122.0	2.8	36.8	40.8	41.8	221.5	224.2
Low-income housing											
Other projects											
Replacement & preservation affordability of City operated units	10.0	-	10.0	-	10.0	-	10.0	-	-	-	-
Shelters											
Shelter program	12.0	-	12.0	-	12.0	0.1	3.9	4.0	4.0	0.5	0.6
SROs											
SRO replacement strategy	24.0	-	24.0	-	24.0	-	12.0	-	12.0	-	-
SRO upgrade program	2.0	-	2.0	-	2.0	0.5	0.5	0.5	0.5	8.0	8.5
Supportive housing											
Relocation of City-owned modular housing from 220 Terminal	3.0	-	3.0	-	3.0	-	3.0	-	-	-	-
Subtotal Low-income housing	51.0	-	51.0	-	51.0	0.6	29.4	4.5	16.5	8.5	9.1
Non-market housing											
Programs											
Grants to support new or redeveloped Partner units	65.0	-	65.0	-	65.0	16.0	16.0	16.0	17.0	40.8	56.8
Predevelopment funding program for housing projects on City-land	35.0	-	35.0	-	35.0	14.0	7.0	7.0	7.0	15.8	29.8
Co-op lease renewals	-	-	-	-	-	-	-	-	-	7.5	7.5
Projects											
Housing - Coal Harbour School	-	-	-	-	-	-	-	-	-	36.5	36.5
Little Mountain Neighborhood House	-	-	-	-	-	-	-	-	-	11.3	11.3
Roddan Lodge Redevelopment	-	-	-	-	-	-	-	-	-	58.3	58.3
Projects (in-kind)											
New units delivered by development (in-kind)	300.0	-	300.0	300.0	-	-	-	-	-	-	-
Subtotal Non-market housing	400.0	-	400.0	300.0	100.0	30.0	23.0	23.0	24.0	170.3	200.3
Purpose built rental housing											
Programs											
Rental Protection & Relocation Grants	-	-	-	-	-	-	-	-	-	1.5	1.5
Projects											
New secured below market rental units (in-kind, non-city)	3.5	-	3.5	3.5	-	-	-	-	-	-	-
New secured market rental units (in-kind, non-city)	31.5	-	31.5	31.5	-	-	-	-	-	-	-
Subtotal Purpose built rental housing	35.0	-	35.0	35.0	-	-	-	-	-	1.5	1.5
Housing Programs											
Capital maintenance & renovations - Housing	4.3	-	4.3	-	4.3	0.6	1.0	0.9	1.8	5.5	6.1
Planning & studies - Housing	4.5	-	4.5	-	4.5	1.1	1.1	1.1	1.2	6.8	7.9
Subtotal Programs	8.8	-	8.8	-	8.8	1.7	2.1	2.0	3.0	12.3	14.0
Total Housing	616.8	-	616.8	335.0	281.8	35.1	91.3	70.3	85.2	414.0	449.0
<i>City contributions</i>	84.3	-	84.3	-	84.3	15.6	29.7	15.6	23.4	83.9	99.5
<i>Development contributions</i>	520.5	-	520.5	335.0	185.5	19.5	55.6	54.7	55.8	232.1	251.6
<i>Partner contributions</i>	12.0	-	12.0	-	12.0	-	6.0	-	6.0	97.9	97.9

* The previously approved column includes \$236M forecasted expenditure till end of 2022

\$ millions	2023-2026 Capital Plan			Devt. led Revised Plan	City led Plan & 4-Year Funding Allocation				Multi-year Project Budgets		
	Original	2023 budget changes	Revised Plan C=A+B C=D+E		Revised Plan	2023 Budget	2024 Forecast	2025 Forecast	2026 Forecast	Previously approved*	Total Project Budget in 2023
	A	B	C=A+B C=D+E	D	E=i+ii+iii+iv	i	ii	iii	iv	J	K=J+i
Childcare											
Full day care (0-4 years old)											
Other											
Conversion of part-day spaces to full day (0-4) care	0.6	-	0.6	-	0.6	0.1	0.6	-	-	-	0.1
Grants to support new full day (0-4) Partner spaces	5.4	-	5.4	-	5.4	5.4	-	-	-	2.0	7.4
Projects											
New full day (0-4) spaces - EFL Community Center	2.4	-	2.4	-	2.4	2.4	-	-	-	-	2.4
New full day (0-4) spaces - Urban Youth Native Association	1.3	-	1.3	-	1.3	0.2	-	1.1	-	-	0.2
New full day (0-4) spaces - Other projects	12.2	-	12.2	-	12.2	1.3	-	10.9	-	-	1.3
Childcare - RayCam - renewal & expansion of full day (0-4) spaces	31.1	-	31.1	-	31.1	-	3.1	-	28.0	-	-
Childcare - Vancouver Aquatic Centre - new full day (0-4) spaces (potential)	15.9	-	15.9	-	15.9	2.4	-	-	13.5	-	2.4
Childcare - West End Centre renewal - new full day (0-4) spaces, design	1.0	-	1.0	-	1.0	-	-	1.0	-	-	-
Childcare (November 2020)	-	-	-	-	-	-	-	-	-	14.0	14.0
Vancouver School Board / City Childcare Partnership Project (December 2021)	-	-	-	-	-	-	-	-	-	8.9	8.9
Childcare - Gastown Parkades	-	-	-	-	-	-	-	-	-	17.0	17.0
Childcare - Marpole Library (design)	-	-	-	-	-	-	-	-	-	3.5	3.5
Vancouver School Board / City Childcare Partnership Project (March 2019)	-	-	-	-	-	-	-	-	-	12.7	12.7
Vancouver School Board / City Childcare Partnership Project (June 2017)	-	-	-	-	-	-	-	-	-	9.3	9.3
Childcare (0-4) (June 2022)	-	-	-	-	-	-	-	-	-	0.1	0.1
Vancouver School Board / City Childcare Partnership Project (June 2018)	-	-	-	-	-	-	-	-	-	10.8	10.8
Vancouver School Board / City Childcare Partnership Project (December 2015)	-	-	-	-	-	-	-	-	-	8.6	8.6
Childcare - Henry Hudson	-	-	-	-	-	-	-	-	-	12.7	12.7
Childcare - Kensington	-	-	-	-	-	-	-	-	-	5.7	5.7
Childcare - Little Mountain (cash to in-kind)	-	-	-	-	-	-	-	-	-	2.3	2.3
Vancouver School Board / City Childcare Partnership Project (July 2015)	-	-	-	-	-	-	-	-	-	7.5	7.5
Childcare - Marpole Oakridge CC renewal & expansion	-	-	-	-	-	-	-	-	-	14.9	14.9
Vancouver School Board / City Childcare Partnership Project (November 2016)	-	-	-	-	-	-	-	-	-	8.8	8.8
Childcare - West Fraser Lands	-	-	-	-	-	-	-	-	-	14.0	14.0
Projects (in-kind)											
Childcare - 1157 Burrard St. (in-kind) - new full day (0-4) spaces	7.8	-	7.8	7.8	-	-	-	-	-	-	-
Childcare - 1444 Alberni St. (in-kind) - new full day (0-4) spaces	11.8	-	11.8	11.8	-	-	-	-	-	-	-
Childcare - 1940 Main St. (in-kind) - new full day (0-4) spaces	7.8	-	7.8	7.8	-	-	-	-	-	-	-
Childcare - 427-477 West 49th Ave. (in-kind) - new full day (0-4) spaces	7.8	-	7.8	7.8	-	-	-	-	-	-	-
Childcare - 5812-5844 Cambie St. (in-kind) - new full day (0-4) spaces	7.8	-	7.8	7.8	-	-	-	-	-	-	-
Childcare - St. Paul's Hospital (Phase 1) (in-kind, non-city) - new full day (0-4) spaces	10.3	-	10.3	10.3	-	-	-	-	-	-	-
Subtotal Full day care (0-4 years old)	123.2	-	123.2	53.3	69.9	11.7	3.7	13.0	41.5	152.7	164.4
Part day care (0-4 years old)											
Projects (in-kind)											
Childcare - St. Paul's Hospital, Phase 1 (in-kind, non-city) - new part day (0-4) spaces	4.2	-	4.2	4.2	-	-	-	-	-	-	-
Subtotal Part day care (0-4 years old)	4.2	-	4.2	4.2	-	-	-	-	-	-	-
School age (5-12 years old)											
Other											
Grants to support new school age (5-12) Partner spaces	3.0	-	3.0	-	3.0	-	1.0	1.0	1.0	-	-
Projects											
Childcare - RayCam - renewal school age (5-12) childcare spaces	0.3	-	0.3	-	0.3	-	-	-	0.3	-	-
Childcare - Mackenzie Elementary (5-12)	-	-	-	-	-	-	-	-	-	0.0	0.0
Childcare - Tennyson Elementary (5-12)	-	-	-	-	-	-	-	-	-	0.0	0.0
Subtotal School age (5-12 years old)	3.3	-	3.3	-	3.3	-	1.0	1.0	1.3	0.1	0.1
Programs											
Childcare facility programs											
Capital maintenance - Childcare	0.6	-	0.6	-	0.6	0.2	0.2	0.2	-	0.2	0.4
Planning & studies - Childcare	3.5	-	3.5	-	3.5	0.9	0.9	0.9	0.9	2.3	3.2
Renovations - Childcare	0.9	(0.0)	0.9	-	0.9	0.2	0.2	0.2	0.2	0.2	0.4
Small capital grants for non-City owned childcares	0.4	-	0.4	-	0.4	0.1	0.1	0.1	0.1	0.2	0.3
Subtotal Programs	5.4	(0.0)	5.4	-	5.4	1.4	1.4	1.4	1.2	2.9	4.3
Total Childcare	136.1	(0.0)	136.1	57.5	78.6	13.1	6.1	15.4	44.0	155.6	168.7
City contributions	10.6	(0.0)	10.6	-	10.6	0.5	1.4	0.5	8.1	8.8	9.3
Development contributions	114.5	-	114.5	57.5	57.0	11.4	4.0	12.3	29.3	118.1	129.5
Partner contributions	11.0	-	11.0	-	11.0	1.2	0.7	2.5	6.6	28.7	29.9

* The previously approved column includes \$70M forecasted expenditure till end of 2022

\$ millions	2023-2026 Capital Plan			Dev. led Revised Plan	City led Plan & 4-Year Funding Allocation					Multi-year Project Budgets	
	Original	2023 budget changes	Revised Plan C=A+B C=D+E		Revised Plan	2023 Budget	2024 Forecast	2025 Forecast	2026 Forecast	Previously approved*	Total Project Budget in 2023
	A	B		D	E=i+ii+iii+iv	i	ii	iii	iv	J	K=J+I
Parks & public open spaces											
Park land											
Land acquired by City											
New land for parks	22.5	-	22.5	-	22.5	-	18.5	4.0	-	9.3	9.3
Subtotal Park land	22.5	-	22.5	-	22.5	-	18.5	4.0	-	9.3	9.3
Seawall & waterfront											
Marine structures											
Renewal of marine structures	1.0	-	1.0	-	1.0	-	1.0	-	-	11.1	11.1
Seawall & shoreline											
Deconstruction Creekside Expo deck (initial phases)	1.0	-	1.0	-	1.0	0.4	-	0.6	-	-	0.4
Maintenance / repairs of seawall or shoreline	4.5	(0.1)	4.5	-	4.5	1.1	1.1	1.1	1.1	2.4	3.5
Seawall / shoreline planning - Coastal Flood Protection	5.0	-	5.0	-	5.0	0.3	1.0	1.5	2.3	-	0.3
Seawall / shoreline planning - Coastal Resiliency	2.0	(0.3)	1.8	-	1.8	0.3	0.3	0.6	0.6	-	0.3
Waterfront walkway-bikeway											
Upgrades to waterfront-walkway bikeway	2.0	-	2.0	-	2.0	-	-	1.0	1.0	4.3	4.3
Subtotal Seawall & waterfront	15.5	(0.3)	15.2	-	15.2	2.1	3.4	4.8	4.9	17.7	19.8
Urban forest & natural areas											
Natural areas											
Convert park land to healthy habitat	5.5	(0.2)	5.4	-	5.4	0.5	1.6	1.7	1.6	6.4	6.9
Urban agriculture											
Local food assets	0.4	-	0.4	-	0.4	-	0.1	0.1	0.1	0.4	0.4
Community gardens	-	-	-	-	-	-	-	-	-	0.0	0.0
Urban forest											
Park trees - new	2.5	-	2.5	-	2.5	-	0.8	0.8	0.8	0.5	0.5
Street trees - replacement	5.0	-	5.0	-	5.0	-	1.7	1.7	1.7	9.4	9.4
Carbon sequestration projects	-	-	-	-	-	-	-	-	-	1.1	1.1
Subtotal Urban forest & natural areas	13.4	(0.2)	13.2	-	13.2	0.5	4.2	4.3	4.2	17.8	18.3
Park amenities											
Ball diamonds & playfields											
New ball diamonds & playfields	3.3	-	3.3	-	3.3	0.1	0.4	2.0	0.9	-	0.1
Renewal & upgrades of ball diamonds & playfields	3.6	(0.1)	3.5	-	3.5	1.0	1.0	0.8	0.7	5.4	6.4
Dog off-leash areas											
Renewal of dog off-leash areas	0.5	-	0.5	-	0.5	0.5	-	-	-	2.4	2.9
Upgrades dog off-leash area at Emery Barnes Park	0.9	-	0.9	-	0.9	0.9	-	-	-	-	0.9
Existing parks											
Park renewal program	6.3	(0.1)	6.2	-	6.2	-	2.0	3.0	1.3	10.1	10.1
West End waterfront parks (phase 1 implementation)	10.0	-	10.0	-	10.0	-	1.0	4.0	5.0	3.8	3.8
Yaletown Park redevelopment	4.0	-	4.0	-	4.0	-	0.2	0.6	3.3	-	-
John Hendry Park - Master Plan	-	-	-	-	-	-	-	-	-	2.0	2.0
Oak Park renewal	-	-	-	-	-	-	-	-	-	1.9	1.9
New parks											
Expansion of Burrard Slopes Park (phase 1)	12.0	(1.0)	11.0	-	11.0	-	0.3	0.5	10.3	3.0	3.0
Expansion of Delamont Park (phase 1)	1.9	-	1.9	-	1.9	0.1	0.5	1.3	-	0.2	0.3
Expansion of W.C. Shelly Park	3.7	-	3.7	-	3.7	0.2	0.6	-	2.9	-	0.2
New 'East Park' in Southeast False Creek (phase 1)	16.8	-	16.8	-	16.8	-	3.8	12.5	0.5	1.5	1.5
New park at Alberni & Nicola	3.0	-	3.0	-	3.0	0.1	-	0.3	2.6	-	0.1
New park at Oakridge Centre (phase 1, in-kind)	10.0	-	10.0	10.0	-	-	-	-	-	-	-
New parks at Pearson-Dogwood site	3.9	-	3.9	-	3.9	-	-	-	3.9	-	-
New parks in East Fraser Land	5.4	-	5.4	-	5.4	-	0.6	0.1	4.7	17.1	17.1
New 'wedge park' at Little Mountain site	0.3	-	0.3	-	0.3	-	0.1	0.1	-	1.0	1.0
New park at Main & 7th	-	-	-	-	-	-	-	-	-	2.0	2.0
New Smithe Richards Park	-	-	-	-	-	-	-	-	-	18.4	18.4
Other amenities											
New other amenities	0.7	-	0.7	-	0.7	0.2	0.2	0.2	0.2	2.5	2.6
Renewal of other amenities	0.8	-	0.8	-	0.8	0.2	0.2	0.2	0.2	9.4	9.6
Other sports amenities											
New track & field facility	10.7	-	10.7	-	10.7	-	10.7	-	-	3.1	3.1
Park planning											
Planning & studies - Parks	1.5	(0.1)	1.4	-	1.4	0.2	0.5	0.5	0.3	20.9	21.1
Playgrounds & spray parks											
New playgrounds & spray parks	1.3	-	1.3	-	1.3	0.4	0.2	0.7	0.1	0.3	0.7
Renewal & upgrades of playgrounds & spray parks	6.0	-	6.0	-	6.0	2.0	1.3	1.3	1.4	12.8	14.8
Sport courts & skate parks											
New sport courts & skate parks	1.3	-	1.3	-	1.3	0.1	0.1	1.0	0.1	1.0	1.1
Renewal & upgrades of sport courts & skate parks	2.4	-	2.4	-	2.4	0.6	0.6	0.6	0.6	0.8	1.4
Subtotal Park amenities	110.1	(1.2)	108.9	10.0	98.9	6.5	24.1	29.5	38.8	119.4	125.9
Park buildings, infrastructure & vehicles											
Park buildings											
Capital maintenance - Park buildings	5.0	-	5.0	-	5.0	1.3	2.0	1.7	-	2.9	4.2
New park buildings	3.3	-	3.3	-	3.3	0.9	0.8	0.8	0.8	6.4	7.3
Grays Park Fieldhouse Deconstruction	-	-	-	-	-	-	-	-	-	0.4	0.4
Washrooms & Fieldhouses Renewal	-	-	-	-	-	-	-	-	-	5.2	5.2
Renovations - Park buildings	5.0	(0.2)	4.9	-	4.9	-	1.5	1.5	1.9	-	-
Park infrastructure											
Maintenance, upgrading & renewal of park electrical & water infrastructure	3.3	(0.1)	3.2	-	3.2	0.8	0.8	0.8	0.7	3.0	3.9
New park electrical & water infrastructure	4.0	-	4.0	-	4.0	1.0	1.0	1.0	1.0	-	1.0
Potable water reduction/reuse program	2.0	-	2.0	-	2.0	0.5	0.5	0.5	0.5	-	0.5
Stanley Park cliff maintenance (Prospect Pt.- 3rd Beach)	0.5	-	0.5	-	0.5	0.1	0.1	0.1	0.1	0.5	0.6
Park pathways											
Maintenance & renewal of park pedestrian infrastructure	2.5	(0.2)	2.4	-	2.4	0.6	0.6	0.6	0.5	4.4	5.0
Universal access improvements to park pedestrian infrastructure	1.0	-	1.0	-	1.0	-	-	0.5	0.5	0.6	0.6
Park roads & parking lots											
Maintenance & renewal of park vehicular infrastructure	2.5	(0.1)	2.4	-	2.4	0.6	0.6	0.6	0.5	1.1	1.8
Park vehicles & equipment											
Electrification of vehicles & equipment - Parks	3.4	-	3.4	-	3.4	0.5	0.6	1.6	0.6	-	0.5
New vehicles & equipment - Parks	3.1	-	3.1	-	3.1	1.4	-	1.5	0.2	-	1.4
Renewal of vehicles & equipment - Parks	13.2	-	13.2	-	13.2	3.3	2.0	6.0	1.8	7.8	11.1
Subtotal Park buildings, infrastructure & vehicles	48.8	(0.5)	48.3	-	48.3	11.2	10.7	17.4	9.1	32.3	43.5
Decolonization, arts & culture											
Decolonization & policy development											
Co-management framework	0.2	-	0.2	-	0.2	0.2	-	-	-	-	0.2
Cultural visibility on the land	0.3	-	0.3	-	0.3	0.2	0.2	-	-	-	0.2
Decolonization strategy	0.5	-	0.5	-	0.5	0.5	-	-	-	-	0.5
Subtotal Decolonization, arts & culture	1.0	-	1.0	-	1.0	0.9	0.2	-	-	-	0.9
Project management & overhead											
Parks project management & overhead	-	2.0	2.0	-	2.0	2.0	-	-	-	-	2.0
Subtotal Project management & overhead	-	2.0	2.0	-	2.0	2.0	-	-	-	-	2.0
Total Parks & public open spaces	211.3	(0.2)	211.1	10.0	201.1	23.0	61.0	60.0	57.0	196.6	219.6
City contributions	71.9	(0.2)	71.8	-	71.8	16.2	17.1	24.4	14.1	64.7	80.9
Development contributions	139.2	0.1	139.4	10.0	129.4	6.8	43.9	35.7	42.9	128.7	135.5
Partner contributions	-	-	-	-	-	-	-	-	-	3.3	3.3

* The previously approved column includes \$118M forecasted expenditure till end of 2022

\$ millions	2023-2026 Capital Plan			Devt. led Revised Plan	City led Plan & 4-Year Funding Allocation					Multi-year Project Budgets	
	Original	2023 budget changes	Revised Plan C=A+B C=D+E		Revised Plan	2023 Budget	2024 Forecast	2025 Forecast	2026 Forecast	Previously approved*	Total Project Budget in 2023
	A	B		D	E=i+ii+iii+iv	i	ii	iii	iv	J	K=J+I
Arts, culture & heritage											
Cultural facilities											
Grants											
Chinatown cultural partnership grants	1.0	-	1.0	-	1.0	0.3	0.3	0.3	0.3	0.1	0.4
Cultural capital grant program	5.0	-	5.0	-	5.0	1.3	1.3	1.3	1.3	14.3	15.6
Programs											
Capital maintenance - Cultural facilities	16.0	-	16.0	-	16.0	4.1	6.5	5.4	-	9.4	13.5
Civic theatre upgrades	2.0	-	2.0	-	2.0	1.2	0.6	0.1	0.1	3.4	4.6
Planning & studies - Cultural facilities	0.4	(0.0)	0.4	-	0.4	0.1	0.1	0.1	0.1	1.0	1.1
Renovations - Cultural facilities	1.0	(0.0)	1.0	-	1.0	0.3	0.3	0.3	0.2	1.0	1.3
Projects											
FireHall Theatre renewal & expansion, detailed design	0.7	-	0.7	-	0.7	0.7	-	-	-	-	0.7
Historic Joy Kogawa House renewal	1.4	-	1.4	-	1.4	-	0.2	1.2	-	0.8	0.8
First Nations Signage For ŠxʷáExən Xwtl' A7Shn And ŠxʷáƏnaq Xwtl' E7ÉNk Square	-	-	-	-	-	-	-	-	-	0.9	0.9
Projects (in-kind)											
New artist studios at 5910-5998 Cambie (in-kind)	6.1	-	6.1	6.1	-	-	-	-	-	-	-
New cultural hub at Burrard & Davie (in-kind)	15.6	-	15.6	15.6	-	-	-	-	-	-	-
Subtotal Cultural facilities	49.2	(0.1)	49.2	21.7	27.5	7.9	9.1	8.6	1.9	31.0	38.8
Entertainment & exhibition											
Programs											
Capital maintenance - Entertainment & exhibition	5.2	-	5.2	-	5.2	1.3	2.1	1.8	-	5.1	6.4
Renovations - Entertainment & exhibition	0.3	(0.0)	0.3	-	0.3	-	0.1	0.1	0.1	0.2	0.2
Projects											
PNE Amphitheatre renewal & expansion	59.0	(5.0)	54.0	-	54.0	-	-	54.0	-	15.8	15.8
Playland redevelopment	-	-	-	-	-	-	-	-	-	2.3	2.3
Subtotal Entertainment & exhibition	64.5	(5.0)	59.5	-	59.5	1.3	2.2	55.9	0.1	23.4	24.7
Heritage											
Grants											
Grant to Heritage Foundation	1.2	-	1.2	-	1.2	0.3	0.3	0.3	0.3	1.2	1.5
Heritage Facade Program	1.2	-	1.2	-	1.2	-	0.4	0.4	0.4	2.3	2.3
Heritage Incentive Program	15.0	-	15.0	-	15.0	-	5.0	5.0	5.0	15.5	15.5
Other											
Chinatown Memorial Square redesign	2.5	-	2.5	-	2.5	-	2.5	-	-	1.0	1.0
Subtotal Heritage	19.9	-	19.9	-	19.9	0.3	8.2	5.7	5.7	20.0	20.3
Public art											
Programs											
Maintenance of Public Art	2.0	-	2.0	-	2.0	0.5	0.5	0.5	0.5	1.5	2.0
New public art delivered by development (in-kind)	10.0	-	10.0	10.0	-	-	-	-	-	-	-
New public art delivered by the City	5.0	-	5.0	-	5.0	0.5	1.5	1.5	1.5	7.9	8.4
Subtotal Public art	17.0	-	17.0	10.0	7.0	1.0	2.0	2.0	2.0	9.4	10.4
Total Arts, culture & heritage	150.6	(5.1)	145.5	31.7	113.8	10.5	21.5	72.2	9.7	83.8	94.2
City contributions	94.4	(5.1)	89.3		89.3	9.7	12.1	64.6	2.9	73.2	82.9
Development contributions	55.2		55.2	31.7	23.5	0.8	9.3	6.8	6.8	9.6	10.4
Partner contributions	1.0		1.0		1.0	-	0.1	0.9	-	0.9	0.9

* The previously approved column includes \$38M forecasted expenditure till end of 2022

\$ millions	2023-2026 Capital Plan			Dev. led Revised Plan	City led Plan & 4-Year Funding Allocation					Multi-year Project Budgets	
	Original	2023 budget changes	Revised Plan C=A+B C=D+E		Revised Plan	Revised Plan	2023 Budget	2024 Forecast	2025 Forecast	2026 Forecast	Previously approved*
	A	B		D	E=i+ii+iii+iv	i	ii	iii	iv	J	K=J+I
Community facilities											
Libraries											
Programs											
Capital maintenance - Libraries	5.8	-	5.8	-	5.8	1.5	2.4	1.9	-	7.7	9.2
Renovations - Libraries	0.7	-	0.7	-	0.7	0.2	0.2	0.2	0.2	0.7	0.9
Projects											
Joe Fortes Branch Library - renewal & expansion, design	2.0	-	2.0	-	2.0	-	-	2.0	-	-	-
Oakridge Library: furniture, equipment + collection	2.4	-	2.4	-	2.4	2.4	-	-	-	-	2.4
Renovation of Central Children's Library	3.5	(0.4)	3.1	-	3.1	-	3.1	-	-	0.4	0.4
Renovation of Central Library Level 2 & 3	2.5	-	2.5	-	2.5	-	0.1	0.2	2.2	18.9	18.9
Marpole Library renewal & expansion	-	-	-	-	-	-	-	-	-	3.7	3.7
Central Library office relocation	-	-	-	-	-	-	-	-	-	0.1	0.1
West Point Grey Branch Library relocation	-	-	-	-	-	-	-	-	-	1.4	1.4
Subtotal Libraries	16.9	(0.4)	16.5	-	16.5	4.1	5.8	4.3	2.4	32.9	37.0
Archives											
Programs											
Capital maintenance - Archives	0.5	-	0.5	-	0.5	0.1	0.2	0.2	-	-	0.1
Projects											
Interim rehabilitation / renovation of Archive facilities	4.0	(2.0)	2.0	-	2.0	2.0	-	-	-	6.2	8.2
Subtotal Archives	4.5	(2.0)	2.5	-	2.5	2.1	0.2	0.2	-	6.2	8.3
Recreation facilities											
Programs											
Capital maintenance - Recreation facilities	19.1	-	19.1	-	19.1	4.9	7.7	6.5	-	13.9	18.8
Renovations - Recreation facilities	2.3	(0.3)	2.0	-	2.0	0.7	0.7	0.5	0.2	5.7	6.4
Projects											
RayCam Community Centre - renewal & expansion	49.0	-	49.0	-	49.0	-	7.4	-	41.7	2.0	2.0
Vancouver Aquatic Centre - renewal & expansion	140.0	-	140.0	-	140.0	21.0	-	-	119.0	-	21.0
West End Community Centre - renewal & expansion, design	3.1	-	3.1	-	3.1	-	-	3.1	-	2.0	2.0
West End Ice Rink - renewal & expansion, design	1.5	-	1.5	-	1.5	-	-	1.5	-	-	-
Britannia Community Centre redevelopment	-	-	-	-	-	-	-	-	-	20.0	20.0
Kensington Community Centre Community Hall	-	-	-	-	-	-	-	-	-	0.6	0.6
Marpole Oakridge Community Centre renewal & expansion	-	-	-	-	-	-	-	-	-	67.4	67.4
Marpole Civic Center site acquisition	-	-	-	-	-	-	-	-	-	3.2	3.2
Projects (in-kind)											
New East Fraser Lands Community Centre (in-kind)	47.0	-	47.0	47.0	-	-	-	-	-	-	-
New North East False Creek Community centre (in-kind)	41.7	-	41.7	41.7	-	-	-	-	-	-	-
New North East False Creek Ice rink (in-kind)	25.0	-	25.0	25.0	-	-	-	-	-	-	-
Subtotal Recreation facilities	328.7	(0.3)	328.4	113.7	214.7	26.6	15.8	11.5	160.8	114.7	141.3
Social facilities											
Grants											
Downtown Eastside capital grant programs	4.5	-	4.5	-	4.5	0.4	1.4	1.4	1.4	6.4	6.8
Social capital grant program	1.1	-	1.1	-	1.1	0.3	0.3	0.3	0.3	2.7	3.0
Programs											
Capital maintenance - Social facilities	2.9	-	2.9	-	2.9	0.7	1.2	1.0	-	4.0	4.7
Planning & studies - Social facilities	4.0	-	4.0	-	4.0	1.0	1.0	1.0	1.0	1.9	2.9
Renovations - Social facilities	1.4	-	1.4	-	1.4	0.5	0.3	0.3	0.3	1.8	2.3
Projects											
Neighbourhood house capital project grants	5.0	-	5.0	-	5.0	5.0	-	-	-	-	5.0
New social/cultural space in West End Community Hub, design	1.0	-	1.0	-	1.0	-	-	1.0	-	0.7	0.7
Indigenous Healing and Wellness Centre	-	-	-	-	-	-	-	-	-	2.0	2.0
Indigenous Social Enterprise	-	-	-	-	-	-	-	-	-	1.5	1.5
Kingsway Drop-in Centre	-	-	-	-	-	-	-	-	-	2.0	2.0
Little Mountain Neighbourhood House: Social Housing	-	-	-	-	-	-	-	-	-	8.5	8.5
Community Facility	-	-	-	-	-	-	-	-	-	14.6	14.6
Sunset Seniors Center	-	-	-	-	-	-	-	-	-	-	-
Projects (in-kind)											
Youth Centre at 5812 Cambie (in-kind)	8.0	-	8.0	8.0	-	-	-	-	-	-	-
Subtotal Social facilities	27.9	-	27.9	8.0	19.9	7.8	4.2	5.0	3.0	46.1	53.9
Non-profit office space											
Projects											
New non-profit office space at 5740 Cambie (in-kind)	12.4	-	12.4	12.4	-	-	-	-	-	-	-
Subtotal Non-profit office space	12.4	-	12.4	12.4	-	-	-	-	-	-	-
Cemetery											
Programs											
Maintenance & upgrades of cemetery facilities	1.0	-	1.0	-	1.0	0.1	0.3	0.3	0.3	0.4	0.4
Subtotal Cemetery	1.0	-	1.0	-	1.0	0.1	0.3	0.3	0.3	0.4	0.4
School											
Projects											
Coal Harbour School	-	-	-	-	-	-	-	-	-	31.7	31.7
Subtotal School	-	-	-	-	-	-	-	-	-	31.7	31.7
Total Community Facilities	391.3	(2.7)	388.6	134.1	254.5	40.6	26.2	21.3	166.5	231.8	272.5
<i>City contributions</i>	191.4	(2.3)	189.1	-	189.1	32.7	20.6	16.3	119.5	108.0	140.7
<i>Development contributions</i>	193.9	-	193.9	134.1	59.8	8.0	2.3	4.8	44.7	63.1	71.1
<i>Partner contributions</i>	6.0	(0.4)	5.6	-	5.6	-	3.2	0.2	2.2	60.7	60.7

* The previously approved column includes \$71M forecasted expenditure till end of 2022

\$ millions	2023-2026 Capital Plan			Devt. led Revised Plan	City led Plan & 4-Year Funding Allocation					Multi-year Project Budgets	
	Original	2023 budget changes	Revised Plan C=A+B C=D+E		Revised Plan	2023 Budget	2024 Forecast	2025 Forecast	2026 Forecast	Previously approved*	Total Project Budget in 2023
	A	B		D	E=i+ii+iii+iv	i	ii	iii	iv	J	K=J+I
Public safety											
Fire & rescue											
Programs											
Capital maintenance - Fire & Rescue	1.5	-	1.5	-	1.5	0.4	0.6	0.5	-	2.4	2.8
Electrification of vehicles & equipment - Fire & Rescue	0.2	-	0.2	-	0.2	-	0.1	0.1	-	-	-
New vehicles & equipment - Fire & Rescue	4.7	-	4.7	-	4.7	3.5	-	1.2	-	-	3.5
Renewal of vehicles & equipment - Fire & Rescue	11.4	-	11.4	-	11.4	4.2	1.7	5.5	0.0	15.2	19.4
Renovations - Fire & Rescue	0.7	-	0.7	-	0.7	0.3	0.2	0.2	0.1	1.0	1.3
Projects											
Downtown South fire hall (FH#8) - renewal & expansion	35.6	-	35.6	-	35.6	3.6	-	32.0	-	-	3.6
West End fire hall (FH#6) - renewal & expansion, design	1.5	-	1.5	-	1.5	-	-	1.5	-	-	-
Kitsilano fire hall (FH#12) - seismic upgrades	-	-	-	-	-	-	-	-	-	5.8	5.8
Fraserview fire hall (FH#17) - renewal	-	-	-	-	-	-	-	-	-	24.7	24.7
Grandview Woodland fire hall (FH#9) renewal	-	-	-	-	-	-	-	-	-	62.3	62.3
Champlaign fire hall (FH#5) renewal	-	-	-	-	-	-	-	-	-	23.3	23.3
Subtotal Fire & rescue	55.6	-	55.6	-	55.6	12.0	2.6	41.0	0.1	134.7	146.7
Police											
Programs											
Capital maintenance - Police	5.6	-	5.6	-	5.6	1.4	2.3	1.9	-	2.3	3.7
Electrification of vehicles & equipment - Police	3.4	-	3.4	-	3.4	-	1.9	1.3	0.2	-	-
Renewal of vehicles & equipment - Police	15.5	-	15.5	-	15.5	2.8	4.0	5.4	3.4	16.1	18.8
Renovations - Police	1.9	-	1.9	-	1.9	0.9	0.4	0.4	0.4	1.1	1.9
Projects											
Vancouver Police Department Headquarters - planning & scoping	1.0	-	1.0	-	1.0	0.1	0.9	-	-	0.2	0.3
Subtotal Police	27.4	-	27.4	-	27.4	5.1	9.5	8.9	3.9	19.6	24.7
Animal control											
Projects											
Animal Control Centre renewal & expansion	22.0	-	22.0	-	22.0	-	22.0	-	-	2.6	2.6
Subtotal Animal control	22.0	-	22.0	-	22.0	-	22.0	-	-	2.6	2.6
Total Public Safety	105.0	-	105.0	-	105.0	17.1	34.1	49.8	4.0	156.9	174.0
<i>City contributions</i>	99.0	-	99.0	-	99.0	16.6	34.1	44.3	4.0	133.7	150.3
<i>Development contributions</i>	6.0	-	6.0	-	6.0	0.5	-	5.5	-	13.9	14.4
<i>Partner contributions</i>	-	-	-	-	-	-	-	-	-	9.3	9.3

* The previously approved column includes \$72M forecasted expenditure till end of 2022

\$ millions	2023-2026 Capital Plan			Devt. led Revised Plan	City led Plan & 4-Year Funding Allocation					Multi-year Project Budgets	
	Original	2023 budget changes	Revised Plan		Revised Plan	2023 Budget	2024 Forecast	2025 Forecast	2026 Forecast	Previously approved*	Total Project Budget in 2023
	A	B	C=A+B C=D+E	D	E=i+ii+iii+iv	i	ii	iii	iv	J	K=J+i
Civic facilities & equipment											
Administrative facilities											
Programs											
Capital maintenance - Administrative facilities	5.1	-	5.1	-	5.1	1.3	2.1	1.7	-	11.7	13.0
Renovations - Administrative facilities	5.6	(1.8)	3.8	-	3.8	2.1	0.9	0.9	-	0.7	2.8
Office expansion program	-	-	-	-	-	-	-	-	-	10.4	10.4
Projects											
City Hall Campus Renewal - Planning	-	-	-	-	-	-	-	-	-	2.8	2.8
Subtotal Administrative facilities	10.7	(1.8)	8.9	-	8.9	3.4	3.0	2.6	-	25.5	28.9
Service yards											
Programs											
Capital maintenance - Service yards	4.2	(1.1)	3.2	-	3.2	1.1	1.2	0.9	-	7.3	8.4
Renovations - Service yards	1.6	(0.2)	1.4	-	1.4	0.4	0.4	0.4	0.2	6.4	6.8
Manitoba Yard renewal	-	-	-	-	-	-	-	-	-	2.7	2.7
Projects											
Sunset Yard renewal, phase one	-	10.4	10.4	-	10.4	10.4	-	-	-	9.0	19.4
Sunset Yard renewal, phase two detailed design	2.0	(2.0)	-	-	-	-	-	-	-	-	-
Subtotal Service yards	7.8	7.2	15.0	-	15.0	11.9	1.6	1.3	0.2	25.3	37.2
Vehicles & equipment											
Programs											
Electrification of vehicles & equipment - Other	0.8	-	0.8	-	0.8	0.7	-	-	0.2	-	0.7
New vehicles & equipment - Other	0.5	-	0.5	-	0.5	0.5	-	-	-	-	0.5
Renewal of vehicles & equipment - Other	1.0	-	1.0	-	1.0	0.9	-	-	0.1	2.5	3.5
Subtotal Vehicles & equipment	2.3	-	2.3	-	2.3	2.1	-	-	0.2	2.5	4.6
All City facilities											
Programs											
Energy optimization program	8.0	(2.0)	6.0	-	6.0	6.0	-	-	-	12.0	18.0
Facility resilience & improvement programs	10.0	(0.7)	9.3	-	9.3	2.3	2.5	2.6	1.9	6.7	9.0
Planning, studies, project management & other support - All city facilities	18.0	(0.1)	17.9	-	17.9	4.5	4.5	4.5	4.4	13.3	17.8
Subtotal All City facilities	36.0	(2.8)	33.2	-	33.2	12.8	7.0	7.1	6.3	32.0	44.8
Total Civic facilities & equipment	56.8	2.6	59.4	-	59.4	30.2	11.6	10.9	6.7	85.3	115.5
City contributions	56.8	2.6	59.4	-	59.4	30.2	11.6	10.9	6.7	81.5	111.6
Development contributions	-	-	-	-	-	-	-	-	-	2.7	2.7
Partner contributions	-	-	-	-	-	-	-	-	-	1.2	1.2

* The previously approved column includes \$60M forecasted expenditure till end of 2022

\$ millions	2023-2026 Capital Plan			Dev. led Revised Plan	City led Plan & 4-Year Funding Allocation					Multi-year Project Budgets	
	Original	2023 budget changes	Revised Plan C=A+B C=D+E		Revised Plan	2023 Budget	2024 Forecast	2025 Forecast	2026 Forecast	Previously approved*	Total Project Budget in 2023
	A	B		D	E=I+II+III+IV	i	ii	iii	iv	J	K=J+I
Water, sewers & drainage											
Potable water											
Infrastructure renewal / Asset management											
Connection renewal program	6.7	-	6.7	-	6.7	-	1.6	1.7	3.3	8.3	8.3
Distribution mains renewal program	83.0	-	83.0	-	83.0	20.0	18.0	21.0	24.0	47.0	67.0
Meter renewal program	4.0	-	4.0	-	4.0	0.8	1.1	1.1	1.1	2.8	3.6
Transmission main renewal - Pender Street	12.0	-	12.0	-	12.0	0.3	8.7	3.0	-	-	-
Transmission main renewal - Other projects	8.4	-	8.4	-	8.4	-	-	4.1	4.3	17.2	17.5
Water planning & site investigations	5.2	-	5.2	-	5.2	1.3	1.3	1.3	1.3	7.9	9.2
Water system components	3.6	-	3.6	-	3.6	0.4	0.5	1.1	1.6	3.7	4.1
Resilience & climate adaptation											
Accelerated water meter deployment program	23.0	-	23.0	-	23.0	3.0	2.0	8.0	10.0	6.1	9.1
Water access programs supporting emergency preparedness	1.4	-	1.4	-	1.4	0.2	0.4	0.4	0.5	0.4	0.6
Water conservation programs	1.1	-	1.1	-	1.1	0.2	0.3	0.3	0.3	1.0	1.2
Water quality programs	0.4	-	0.4	-	0.4	-	-	0.1	0.3	1.4	1.4
Water seismic resilience upgrade program	10.5	-	10.5	-	10.5	0.2	3.2	3.1	4.0	2.8	3.0
Supporting growth & development											
Connection upgrades to support growth	14.0	-	14.0	-	14.0	3.5	3.5	3.5	3.5	-	3.5
New meters to support growth	2.0	-	2.0	-	2.0	0.5	0.5	0.5	0.5	0.9	1.4
Water upgrades to support growth (City-led)	5.0	-	5.0	-	5.0	0.2	1.7	1.6	1.6	7.8	8.0
Water upgrades to support growth (development-led, in-kind)	7.0	-	7.0	7.0	-	-	-	-	-	-	-
Vehicles & equipment											
Electrification of vehicles & equipment - Water	0.2	-	0.2	-	0.2	-	0.1	0.1	-	-	-
New vehicles & equipment - Water	0.5	-	0.5	-	0.5	0.3	-	-	0.2	-	0.3
Renewal of vehicles & equipment - Water	3.0	-	3.0	-	3.0	2.1	0.6	0.2	0.1	-	2.1
Subtotal Potable Water	191.0	-	191.0	7.0	184.0	33.0	43.4	50.9	56.6	107.3	140.3
Rainwater & sanitary water											
Asset management & planning											
Asset inspections, investigations & monitoring	35.0	-	35.0	-	35.0	6.6	8.0	9.7	10.7	5.4	12.0
System strategy, policy & planning	29.2	-	29.2	-	29.2	6.5	7.4	7.8	7.5	14.0	20.5
Connections											
Connections renewal program	10.0	-	10.0	-	10.0	1.2	3.0	3.0	2.9	7.6	8.8
New & upgraded connections	110.0	-	110.0	-	110.0	11.0	33.0	33.0	33.0	126.3	137.3
Core network											
Flood protection & drainage	10.0	-	10.0	-	10.0	1.7	3.6	2.6	2.2	11.1	12.8
Green infrastructure renewal & upgrades	41.0	-	41.0	-	41.0	19.4	7.6	7.0	7.0	20.9	40.2
Sewer main renewal program	226.0	-	226.0	-	226.0	57.3	80.9	40.6	47.3	89.3	146.6
Maintenance & replacement of other components	20.0	-	20.0	-	20.0	4.3	4.8	5.3	5.8	13.4	17.6
Pump station renewals & upgrades	31.0	-	31.0	-	31.0	1.7	14.4	8.8	6.1	27.4	29.1
Sewer upgrades to support growth (city-led)	102.7	-	102.7	-	102.7	25.5	19.3	34.4	23.5	49.2	74.7
Sewer upgrades to support growth (development-led, in-kind)	27.5	-	27.5	27.5	-	-	-	-	-	-	-
Targeted separation program (strategic CSO & flood mitigation)	26.0	-	26.0	-	26.0	2.8	5.3	5.7	12.2	-	2.8
Vehicles & equipment											
Electrification of vehicle & equipment - Sewers	0.5	-	0.5	-	0.5	-	0.2	0.3	-	-	-
New vehicles & equipment - Sewers	0.5	-	0.5	-	0.5	0.5	-	-	0.1	-	0.5
Renewal of vehicles & equipment - Sewers	14.1	-	14.1	-	14.1	6.2	4.4	2.7	0.8	30.0	36.3
Subtotal Rainwater & sanitary water	683.5	-	683.5	27.5	656.0	144.6	191.7	160.7	159.0	394.6	539.1
Total Water, sewers & drainage	874.5	-	874.5	34.5	840.0	177.6	235.1	211.7	215.6	501.9	679.4
City contributions	537.1	-	537.1	-	537.1	117.7	159.4	122.7	137.2	284.7	402.5
Development contributions	337.4	-	337.4	34.5	302.9	59.8	75.7	89.0	78.4	200.9	260.7
Partner contributions	-	-	-	-	-	-	-	-	-	16.2	16.2

* The previously approved column includes \$369M forecasted expenditure till end of 2022

\$ millions	2023-2026 Capital Plan			Dev. led Revised Plan	City led Plan & 4-Year Funding Allocation					Multi-year Project Budgets	
	Original	2023 budget changes	Revised Plan		Revised Plan	2023 Budget	2024 Forecast	2025 Forecast	2026 Forecast	Previously approved*	Total Project Budget in 2023
	A	B	C=A+B C=D+E	D	E=i+ii+iii+iv	i	ii	iii	iv	J	K=J+i
Waste collection, diversion & disposal											
Diversion											
Zero waste initiatives											
Zero Waste Demonstration Centre Pilot	-	-	-	-	-	-	-	-	-	0.3	0.3
Zero waste programs	-	-	-	-	-	-	-	-	-	0.4	0.4
Zero Waste Strategy	-	-	-	-	-	-	-	-	-	0.5	0.5
Subtotal Diversion										1.1	1.1
Collection & cleaning											
Collection & public realm cleaning programs											
Electrification of vehicles & equipment - Sanitation	1.1	-	1.1	-	1.1	0.1	0.5	0.6	-	-	0.1
New vehicles & equipment - Sanitation	1.6	-	1.6	-	1.6	0.2	1.0	-	0.4	-	0.2
Renewal of vehicles & equipment - Sanitation	24.3	-	24.3	-	24.3	6.4	6.6	11.3	-	12.6	19.0
Technological enhancements	2.0	-	2.0	-	2.0	0.5	0.5	0.5	0.5	2.5	3.0
Public realm infrastructure											
Maintenance & renewal of litter & recycling cans/bins	2.0	-	2.0	-	2.0	0.5	0.5	0.5	0.5	0.6	1.1
New litter & recycling cans/bins	2.4	-	2.4	-	2.4	0.5	0.7	0.7	0.7	3.0	3.5
Subtotal Collection & cleaning	33.4	-	33.4	-	33.4	8.1	9.7	13.5	2.1	18.7	26.7
Disposal											
Landfill closure											
Closure maintenance	4.0	-	4.0	-	4.0	-	1.0	1.5	1.5	5.8	5.8
Landfill stormwater management	10.0	-	10.0	-	10.0	2.5	2.5	2.5	2.5	1.5	4.0
Phase 5 - design	3.5	(1.5)	2.0	-	2.0	2.0	-	-	-	54.2	56.2
Phase 5 North - closure implementation	18.5	-	18.5	-	18.5	-	-	-	18.5	-	-
Phase 5 South - closure implementation	20.5	-	20.5	-	20.5	20.5	-	-	-	-	20.5
Landfill non-closure											
Gas collection infrastructure	20.0	-	20.0	-	20.0	5.8	4.3	5.0	5.0	15.8	21.6
Maintenance / renovations / upgrades	13.0	-	13.0	-	13.0	2.5	3.2	3.7	3.6	10.1	12.6
Transfer station											
Maintenance & renewal of transfer station	7.0	-	7.0	-	7.0	1.8	1.8	1.8	1.8	2.9	4.7
Vehicles & equipment											
Electrification of vehicles & equipment - Disposal	0.2	-	0.2	-	0.2	0.2	-	-	0.0	-	0.2
New vehicles & equipment - Disposal	0.2	-	0.2	-	0.2	0.1	-	-	0.1	-	0.1
Renewal of vehicles & equipment - Disposal	10.5	-	10.5	-	10.5	7.3	1.9	1.2	0.0	14.5	21.8
Subtotal Disposal	107.4	(1.5)	105.9	-	105.9	42.6	14.6	15.7	33.1	104.8	147.3
Total Housing	140.8	(1.5)	139.3	-	139.3	50.6	24.4	29.2	35.1	124.6	175.2
City contributions	128.3	(1.1)	127.2	-	127.2	44.0	24.4	29.2	29.6	98.1	142.2
Development contributions	-	-	-	-	-	-	-	-	-	-	-
Partner contributions	12.5	(0.4)	12.1	-	12.1	6.6	-	-	5.5	26.4	33.0

* The previously approved column includes \$100M forecasted expenditure till end of 2022

\$ millions	2023-2026 Capital Plan			Dev. led Revised Plan	City led Plan & 4-Year Funding Allocation					Multi-year Project Budgets	
	Original	2023 budget changes	Revised Plan C=A+B C=D+E		Revised Plan	2023 Budget	2024 Forecast	2025 Forecast	2026 Forecast	Previously approved*	Total Project Budget in 2023
	A	B		D	E=i+ii+iii+iv	i	ii	iii	iv	J	K=J+i
Renewable energy											
Neighbourhood Energy Utility											
Distribution											
Expansion of existing distribution network	11.7	-	11.7	-	11.7	0.5	0.5	5.5	5.2	12.6	13.1
New distribution network for NEFC expansion	2.0	-	2.0	-	2.0	-	-	1.0	1.0	-	-
New service connections & ETSs for NEFC expansion	2.2	-	2.2	-	2.2	-	-	-	2.2	-	-
New service connections, including energy transfer stations	7.0	-	7.0	-	7.0	-	0.5	2.0	4.5	7.9	7.9
Generation											
New capacity for NEFC expansion	1.8	-	1.8	-	1.8	-	-	1.8	-	-	-
New low carbon base load capacity for existing network (land)	3.5	-	3.5	-	3.5	-	-	3.5	-	-	-
New low carbon base load capacity for existing network (planning & design)	2.5	-	2.5	-	2.5	0.2	0.2	0.5	1.6	-	0.2
Other Projects	4.0	-	4.0	-	4.0	3.0	0.2	0.8	-	-	3.0
Programs											
Maintenance & renewal of NEU assets	4.6	-	4.6	-	4.6	2.3	0.3	1.8	0.3	14.9	17.2
System planning & overhead	3.8	-	3.8	-	3.8	1.0	1.0	1.0	1.0	2.2	3.2
Subtotal Neighbourhood Energy Utility	43.1	-	43.1	-	43.1	6.9	2.6	17.8	15.7	37.6	44.5
Community electrification											
Green buildings											
Energy retrofits for non-City buildings	24.0	-	24.0	-	24.0	4.1	4.1	6.0	9.8	15.3	19.3
Zero emission vehicles											
Off-street EV charging infrastructure for non-City buildings	6.0	-	6.0	-	6.0	0.9	1.8	1.8	1.5	0.2	1.1
Subtotal Community electrification	30.0	-	30.0	-	30.0	5.0	5.9	7.8	11.3	15.4	20.4
Total Renewable Energy	73.1	-	73.1	-	73.1	11.9	8.5	25.6	27.1	53.0	64.9
<i>City contributions</i>	68.4	-	68.4	-	68.4	11.9	8.3	24.7	23.5	42.8	54.7
<i>Development contributions</i>	4.7	-	4.7	-	4.7	-	0.2	0.9	3.6	-	-
<i>Partner contributions</i>	-	-	-	-	-	-	-	-	-	10.2	10.2

* The previously approved column includes \$26M forecasted expenditure till end of 2022

\$ millions	2023-2026 Capital Plan			Devt. led Revised Plan	City led Plan & 4-Year Funding Allocation					Multi-year Project Budgets	
	Original	2023 budget changes	Revised Plan C=A+B C=D+E		Revised Plan	2023 Budget	2024 Forecast	2025 Forecast	2026 Forecast	Previously approved*	Total Project Budget in 2023
	A	B		D	E=i+ii+iii+iv	i	ii	iii	iv	J	K=J+i
Technology											
Technology programs											
Technology maintenance, upgrades and expansion	80.0	-	80.0	-	80.0	23.7	21.6	18.3	16.5	42.4	66.1
Technology transformation	30.0	-	30.0	-	30.0	5.8	7.8	8.1	8.3	26.6	32.4
Subtotal Technology	110.0	-	110.0	-	110.0	29.4	29.4	26.4	24.8	69.0	98.4
Total Public Safety	110.0	-	110.0	-	110.0	29.4	29.4	26.4	24.8	69.0	98.4
<i>City contributions</i>	110.0	-	110.0	-	110.0	29.4	29.4	26.4	24.8	69.0	98.4
<i>Development contributions</i>	-	-	-	-	-	-	-	-	-	-	-
<i>Partner contributions</i>	-	-	-	-	-	-	-	-	-	-	-

* The previously approved column includes \$64M forecasted expenditure till end of 2022

\$ millions	2023-2026 Capital Plan			Devt. led Revised Plan	City led Plan & 4-Year Funding Allocation					Multi-year Project Budgets	
	Original	2023 budget changes	Revised Plan C=A+B C=D+E		Revised Plan	2023 Budget	2024 Forecast	2025 Forecast	2026 Forecast	Previously approved*	Total Project Budget in 2023
	A	B		D	E=i+ii+iii+iv	i	ii	iii	iv	J	K=J+i
Emerging priorities, contingency & project delivery											
Senior government partnership and/or other emerging priorities	70.5	-	70.5	-	70.5	-	-	35.2	35.2	-	-
Climate adaptation	20.0	-	20.0	-	20.0	-	-	10.0	10.0	-	-
Contingency	25.0	-	25.0	-	25.0	-	-	12.5	12.5	-	-
Delivery	39.4	-	39.4	-	39.4	8.6	8.8	10.9	11.1	28.5	37.2
Overhead											
Debt issuance costs	4.0	-	4.0	-	4.0	-	-	2.0	2.0	-	-
Indirect corporate overhead supporting capital	35.4	-	35.4	-	35.4	8.6	8.8	8.9	9.1	28.5	37.2
Total Emerging priorities, contingency & project delivery	154.9	-	154.9	-	154.9	8.6	8.8	68.7	68.8	28.5	37.2
City contributions	151.7	-	151.7	-	151.7	7.8	8.0	67.9	68.0	28.5	36.4
Development contributions	3.2	-	3.2	-	3.2	0.8	0.8	0.8	0.8	-	0.8
Partner contributions	-	-	-	-	-	-	-	-	-	-	-

* The previously approved column includes \$28M forecasted expenditure till end of 2022

Appendix B

2023 Multi-Year Capital Project Budget requests and 2023-2027 Capital Expenditure Budget

\$ millions	Multi-year Capital Project Budgets									Spending through 2022 (Forecast)	Available Project Budget in 2023	Capital Project Expenditures				
	Previously approved	2023 Budget	City contributions			Development Contributions		Partner contributions	Total			2023 Budget	2024 Forecast	2025 Forecast	2026 Forecast	2027 Forecast
			Pay-as-you-go Capital from revenue	Borrowing authority (Debt)	Tax & fee funded reserves	Reserves (CAC, DCL, DBZ, etc.)	Connections & servicing conditions									
	A	B	B1	B2	B3	B4	B5	B6	C=A+B	D	E = C-D E=Σ F → J	F	G	H	I	J
Housing																
Land acquisition																
Land acquisition program																
2015-2018 Housing Land Acquisition	8.5	-	-	-	-	-	-	-	8.5	-	8.5	8.5	-	-	-	-
2019-2022 Housing Land Acquisition	150.7	-	-	-	-	-	-	-	150.7	106.9	43.8	21.3	17.5	5.0	-	-
2023-2026 Demolition & Other Land Preparation costs	-	2.8	-	-	-	2.8	-	-	2.8	-	2.8	2.8	-	-	-	-
Land Acquisition 1 - November 2017	13.0	-	-	-	-	-	-	-	13.0	12.0	1.0	1.0	-	-	-	-
Land Acquisition 2 - November 2017	0.3	-	-	-	-	-	-	-	0.3	0.3	-	-	-	-	-	-
Feasibility - Permanent Modular Supportive Housing Initiative (Pmshi)	0.9	-	-	-	-	-	-	-	0.9	-	0.9	0.9	-	-	-	-
Housing Property Acquisition- July 2018	13.1	-	-	-	-	-	-	-	13.1	13.1	-	-	-	-	-	-
Land Acquisition - March 2016	4.0	-	-	-	-	-	-	-	4.0	-	4.0	-	4.0	-	-	-
Land Preparation Costs - Vancouver Affordable Housing Agency	1.5	-	-	-	-	-	-	-	1.5	0.1	1.4	1.4	-	-	-	-
Non-Market Housing Building Rehabilitation - December 2018	0.2	-	-	-	-	-	-	-	0.2	-	0.2	0.2	-	-	-	-
Payment For Affordable Housing (Stainsbury)	4.9	-	-	-	-	-	-	-	4.9	4.9	-	-	-	-	-	-
Permanent Modular Housing - Site Preparation	0.6	-	-	-	-	-	-	-	0.6	0.6	-	-	-	-	-	-
Land Acquisition 3- August 2021	2.7	-	-	-	-	-	-	-	2.7	-	2.7	2.7	-	-	-	-
Remediation - Land Acquisition 1 - March 2016	0.2	-	-	-	-	-	-	-	0.2	0.0	0.2	0.2	-	-	-	-
Remediation - Land Acquisition 1 - May 2016	0.3	-	-	-	-	-	-	-	0.3	-	0.3	0.3	-	-	-	-
Remediation - Land Acquisition 2 - March 2016	0.0	-	-	-	-	-	-	-	0.0	0.0	0.0	0.0	-	-	-	-
Temporary Modular Housing - Site Preparation Costs	4.0	-	-	-	-	-	-	-	4.0	1.4	2.6	2.6	-	-	-	-
Vancouver Affordable Housing Agency - New Rental Housing Units	16.7	-	-	-	-	-	-	-	16.7	-	16.7	16.7	-	-	-	-
Subtotal Land acquisition	221.5	2.8				2.8			224.2	139.2	85.0	58.5	21.5	5.0		
Low-income housing																
Shelters																
2023-2026 Shelter Program	-	0.1	-	-	-	0.1	-	-	0.1	-	0.1	0.1	-	-	-	-
Tiny Shelter Pilot Project	0.5	-	-	-	-	-	-	-	0.5	0.1	0.4	0.4	-	-	-	-
SROs																
2019-2022 SRO Upgrade Granting Program	6.0	-	-	-	-	-	-	-	6.0	0.2	5.8	2.0	3.8	-	-	-
2023-2026 SRO Upgrade Program	-	0.5	-	-	-	0.5	-	-	0.5	-	0.5	0.5	-	-	-	-
SRO Grants - Privately Owned SRO Stock	2.0	-	-	-	-	-	-	-	2.0	0.6	1.4	0.7	0.7	-	-	-
Subtotal Low-income housing	8.5	0.6				0.6			9.1	0.8	8.2	3.7	4.5			
Non-market housing																
Programs																
2019-2022 Chinatown Housing Partnership Program	1.6	-	-	-	-	-	-	-	1.6	-	1.6	0.5	1.1	-	-	-
2019-2022 Community Housing Incentive Program	28.3	-	-	-	-	-	-	-	28.3	13.9	14.4	11.5	2.9	-	-	-
2019-2022 Supportive Housing Grant Program	0.9	-	-	-	-	-	-	-	0.9	0.1	0.8	0.4	0.4	-	-	-
2023-2026 Grants To Support New Or Redeveloped Partner Units	-	16.0	-	-	15.0	1.0	-	-	16.0	-	16.0	16.0	-	-	-	-
Affordable Housing Grant - July 2019	2.0	-	-	-	-	-	-	-	2.0	-	2.0	2.0	-	-	-	-
Co-Op Lease Grant Program	7.5	-	-	-	-	-	-	-	7.5	-	7.5	7.5	-	-	-	-
Grant - Atira (420 Hawks)	0.4	-	-	-	-	-	-	-	0.4	-	0.4	0.4	-	-	-	-
Grant - Urban Native Youth Association	0.3	-	-	-	-	-	-	-	0.3	-	0.3	-	0.3	-	-	-
Grant - Urban Native Youth Association (Temporary Relocation)	0.5	-	-	-	-	-	-	-	0.5	-	0.5	-	0.5	-	-	-
Non Market Housing Grant Program	0.4	-	-	-	-	-	-	-	0.4	-	0.4	0.4	-	-	-	-
Pilot Housing Initiative - July 2016	4.0	-	-	-	-	-	-	-	4.0	3.0	1.0	1.0	-	-	-	-
Predevelopment funding program for housing projects on City-land	-	14.0	-	-	-	14.0	-	-	14.0	-	14.0	7.4	6.6	-	-	-
Replacement Of City-Operated Housing Residences	6.5	-	-	-	-	-	-	-	6.5	0.0	6.5	1.5	5.0	-	-	-
Vancouver Affordable Housing Agency Prelim Funding	11.8	-	-	-	-	-	-	-	11.8	11.8	0.1	0.1	-	-	-	-
Projects																
Coal Harbour - Housing	36.5	-	-	-	-	-	-	-	36.5	8.3	28.2	9.3	14.1	4.8	-	-
Little Mountain Neighbourhood House: Housing Development	11.3	-	-	-	-	-	-	-	11.3	-	11.3	3.0	-	3.0	3.0	2.3
Redevelopment Of Roddan Lodge & Evelyne Saller Center	58.3	-	-	-	-	-	-	-	58.3	55.9	2.4	2.4	-	-	-	-
Subtotal Non-market housing	170.3	30.0			15.0	15.0			200.3	92.9	107.3	63.3	30.9	7.8	3.0	2.3
Purpose built rental housing																
Programs																
Grants For Rental Protection & Relocation	1.5	-	-	-	-	-	-	-	1.5	0.0	1.4	0.7	0.7	-	-	-
Subtotal Purpose built rental housing	1.5	-							1.5	0.0	1.4	0.7	0.7			

\$ millions	Multi-year Capital Project Budgets									Spending through 2022 (Forecast)	Available Project Budget in 2023	Capital Project Expenditures				
	Previously approved	2023 Budget	City contributions			Development Contributions			Total			2023 Budget	2024 Forecast	2025 Forecast	2026 Forecast	2027 Forecast
			Pay-as-you-go Capital from revenue	Borrowing authority (Debt)	Tax & fee funded reserves	Reserves (CAC, DCL, DBZ, etc.)	Connections & servicing conditions	Partner contributions								
Housing	A	B	B1	B2	B3	B4	B5	B6	C=A+B	D	E = C-D E=Σ F → J	F	G	H	I	J
Programs																
Housing facility programs																
2015-2018 Planning & Research - Non-Market Housing	2.0	-	-	-	-	-	-	-	2.0	0.1	1.9	1.0	0.9	-	-	-
2019-2022 Affordable Housing Planning & Studies	3.1	-	-	-	-	-	-	-	3.1	0.1	3.0	1.5	1.5	-	-	-
2019-2022 Capital Maintenance - Non-Market Housing	4.7	-	-	-	-	-	-	-	4.7	1.1	3.6	1.7	1.9	-	-	-
2019-2022 Furniture, Fixtures And Equipment For Non-Market Housing	0.8	-	-	-	-	-	-	-	0.8	0.4	0.3	0.2	0.1	-	-	-
2019-2022 Planning & Research - Non-Market Housing	0.1	-	-	-	-	-	-	-	0.1	0.1	0.0	0.0	-	-	-	-
2023-2026 Capital Maintenance & Renovations - Housing	-	0.6	0.6	-	-	-	-	-	0.6	-	0.6	0.2	0.3	0.1	-	-
2023-2026 Planning & Studies - ACCS Housing	-	0.8	-	-	-	0.8	-	-	0.8	-	0.8	0.8	-	-	-	-
2023-2026 Planning & Studies - Affordable Housing	-	0.3	-	-	-	0.3	-	-	0.3	-	0.3	0.3	-	-	-	-
Affordable Housing Staff Research	1.6	-	-	-	-	-	-	-	1.6	0.7	0.9	0.9	-	-	-	-
Subtotal Programs	12.3	1.7	0.6	-	-	1.1	-	-	14.0	2.5	11.5	6.7	4.7	0.1	-	-
Total Housing	414.0	35.1	0.6	-	15.0	19.5	-	-	449.0	235.6	213.5	132.9	62.4	12.9	3.0	2.3

\$ millions	Multi-year Capital Project Budgets									Spending through 2022 (Forecast)	Available Project Budget in 2023 $E = C - D$ $E = \sum F \rightarrow J$	Capital Project Expenditures				
	Previously approved	2023 Budget	City contributions			Development Contributions		Partner contributions	Total			2023 Budget	2024 Forecast	2025 Forecast	2026 Forecast	2027 Forecast
			Pay-as-you-go Capital from revenue	Borrowing authority (Debt)	Tax & fee funded reserves	Reserves (CAC, DCL, DBZ, etc.)	Connections & servicing conditions									
Childcare	A	B	B1	B2	B3	B4	B5	B6	C=A+B	D	E	F	G	H	I	J
Full day care (0-4 years old)																
Other																
2023-2026 Conversion Of Part-Day Spaces To Full Day (0-4) Care	-	0.1	-	-	-	0.1	-	-	0.1	-	0.1	0.1	-	-	-	-
2023-2026 Grants To Support New Full Day (0-4) Partner Spaces	-	5.4	-	-	-	5.4	-	-	5.4	-	5.4	5.4	-	-	-	-
Childcare at 1766 Frances Street	1.0	-	-	-	-	-	-	-	1.0	-	1.0	0.3	0.6	0.1	-	-
Grant - Childcare At 321 Princess Avenue	1.0	-	-	-	-	-	-	-	1.0	1.0	0.0	0.0	-	-	-	-
Projects																
2012-2014 Kensington Community Centre Community Hall	5.7	-	-	-	-	-	-	-	5.7	5.7	-	-	-	-	-	-
Childcare (November 2020)	14.0	-	-	-	-	-	-	-	14.0	-	14.0	0.3	3.4	3.4	3.4	3.4
Vancouver School Board / City Childcare Partnership Project (December 2021)	8.9	-	-	-	-	-	-	-	8.9	-	8.9	0.5	2.2	2.2	2.2	1.7
Childcare - Downtown South FireHall #8	-	1.3	-	-	-	1.1	-	0.2	1.3	-	1.3	0.5	0.4	0.3	0.2	-
Childcare – East Fraser Land Community Centre – new full day (0-4) spaces	-	2.4	-	-	-	1.9	-	0.4	2.4	-	2.4	0.3	0.9	0.8	0.4	-
Childcare – Urban Native Youth Centre – new full day (0-4) spaces	-	0.2	-	-	-	0.2	-	0.0	0.2	-	0.2	0.1	0.1	-	-	-
Childcare At Gastown Parkades	17.0	-	-	-	-	-	-	-	17.0	16.9	0.1	0.1	-	-	-	-
Childcare At Marpole Library - Design	3.5	-	-	-	-	-	-	-	3.5	3.1	0.5	0.2	-	-	-	-
Childcare (0-4) (June 2022)	0.1	-	-	-	-	-	-	-	0.1	-	0.1	0.1	-	-	-	-
Little Mountain Neighbourhood House: Childcare	2.3	-	-	-	-	-	-	-	2.3	-	2.3	1.0	-	1.3	-	-
New Childcare at Vancouver Aquatic Centre - Full Day (0-4) Spaces	-	2.4	-	-	-	1.9	-	0.4	2.4	-	2.4	0.1	0.6	0.6	0.6	0.6
Renewal Of Marpole Oakridge Childcare	14.9	-	-	-	-	-	-	-	14.9	0.3	14.6	1.8	3.2	3.2	3.2	3.2
Vancouver School Board / City Childcare Partnership Project (July 2019)	12.7	-	-	-	-	-	-	-	12.7	1.1	11.6	1.0	4.0	4.0	2.6	-
Vancouver School Board / City Childcare Partnership Project (March 2019)	12.7	-	-	-	-	-	-	-	12.7	5.9	6.8	3.0	3.8	-	-	-
Vancouver School Board / City Childcare Partnership Project (June 2017)	9.3	-	-	-	-	-	-	-	9.3	3.9	5.4	2.3	3.1	-	-	-
Vancouver School Board / City Childcare Partnership Project (June 2018)	10.8	-	-	-	-	-	-	-	10.8	4.7	6.1	2.2	3.9	-	-	-
Vancouver School Board / City Childcare Partnership Project (December 2015)	8.6	-	-	-	-	-	-	-	8.6	8.5	0.1	0.1	-	-	-	-
Vancouver School Board / City Childcare Partnership Project (July 2015)	7.5	-	-	-	-	-	-	-	7.5	7.5	0.0	0.0	-	-	-	-
Vancouver School Board / City Childcare Partnership Project (November 2016)	8.8	-	-	-	-	-	-	-	8.8	8.7	0.1	0.1	-	-	-	-
West Fraser Lands Childcare	14.0	-	-	-	-	-	-	-	14.0	1.3	12.7	2.0	5.0	3.7	2.0	-
Subtotal Full day care (0-4 years old)	152.7	11.7	-	-	-	10.6	-	1.2	164.4	68.5	95.9	21.3	31.4	19.6	14.6	8.9
School age (5-12 years old)																
Projects																
Childcare - Mackenzie Elementary (5-12 age)	0.0	-	-	-	-	-	-	-	0.0	0.0	-	-	-	-	-	-
Childcare - Tennyson Elementary (5-12 age)	0.0	-	-	-	-	-	-	-	0.0	0.0	-	-	-	-	-	-
Subtotal School age (5-12 years old)	0.1	-	-	-	-	-	-	-	0.1	0.1	-	-	-	-	-	-
Programs																
Childcare facility programs																
2012-2014 Child Care Project Management	0.2	-	-	-	-	-	-	-	0.2	0.1	0.1	0.1	-	-	-	-
2012-2014 Vancouver School Board Community Partnership Program	0.2	-	-	-	-	-	-	-	0.2	0.1	0.1	0.1	-	-	-	-
2019-2022 Capital Maintenance - Childcare	0.2	-	-	-	-	-	-	-	0.2	0.2	0.1	0.1	-	-	-	-
2019-2022 Planning & Research - Childcare Facilities	2.1	-	-	-	-	-	-	-	2.1	1.3	0.8	0.8	-	-	-	-
2019-2022 Renovations - Childcare Facilities (0-4 Years)	0.2	-	-	-	-	-	-	-	0.2	0.1	0.1	0.1	-	-	-	-
2023-2026 Capital Maintenance - Childcare	-	0.2	0.2	-	-	-	-	-	0.2	-	0.2	0.0	0.2	-	-	-
2023-2026 Planning & Studies - Childcare	-	0.9	-	-	-	0.9	-	-	0.9	-	0.9	0.9	-	-	-	-
2023-2026 Renovations - Childcare	-	0.2	0.2	-	-	-	-	-	0.2	-	0.2	0.2	0.0	-	-	-
2023-2026 Small Capital Grants For Non-City Owned Childcares	-	0.1	0.1	-	-	-	-	-	0.1	-	0.1	0.1	-	-	-	-
Subtotal Programs	2.9	1.4	0.5	-	-	0.9	-	-	4.3	1.7	2.6	2.3	0.2	-	-	-
Total Childcare	155.6	13.1	0.5	-	-	11.4	-	1.2	168.7	70.3	98.5	23.7	31.6	19.6	14.6	8.9

\$ millions	Multi-year Capital Project Budgets									Spending through 2022 (Forecast)	Available Project Budget in 2023	Capital Project Expenditures				
	Previously approved	2023 Budget	City contributions			Development			Total			2023 Budget	2024 Forecast	2025 Forecast	2026 Forecast	2027 Forecast
			Pay-as-you-go Capital from revenue	Borrowing authority (Debt)	Tax & fee funded reserves	Reserves (CAC, DCL, DBZ, etc.)	Connections & servicing conditions	Partner contributions								
	A	B	B1	B2	B3	B4	B5	B6	C=A+B	D	E = C-D E=Σ F → J	F	G	H	I	J
Parks & public open spaces																
Park land																
Land acquired by City																
2019-2022 Park Land Acquisition	4.6	-	-	-	-	-	-	-	4.6	0.5	4.1	0.1	4.0	-	-	-
Deconstruction & Greening - Park Land Acquisition - January 2016	0.1	-	-	-	-	-	-	-	0.1	0.0	0.1	-	-	-	-	0.1
Deconstruction & Greening - Park Land Acquisition - July 2019	1.2	-	-	-	-	-	-	-	1.2	0.7	0.5	0.5	-	-	-	-
Deconstruction & Greening - Park Land Acquisition - June 2017	0.1	-	-	-	-	-	-	-	0.1	-	0.1	-	-	-	-	0.1
Deconstruction & Greening - Park Land Acquisition - March 2018	0.2	-	-	-	-	-	-	-	0.2	0.1	0.2	-	-	-	-	0.2
Deconstruction & Greening - Park Land Acquisition - October 2018	0.2	-	-	-	-	-	-	-	0.2	-	0.2	-	-	-	-	0.2
Deconstruction & Greening - Park Land Acquisition -May 2019	0.3	-	-	-	-	-	-	-	0.3	-	0.3	-	-	-	-	0.3
Deconstruction & Greening- Land Acquisition June 2022	0.2	-	-	-	-	-	-	-	0.2	-	0.2	-	-	-	-	0.2
Park Land acquisition (June 2022)	2.4	-	-	-	-	-	-	-	2.4	2.4	-	-	-	-	-	-
Subtotal Park land	9.3	-	-	-	-	-	-	-	9.3	3.6	5.7	0.6	4.0	-	-	1.0
Seawall & waterfront																
Marine structures																
2019-2022 Dock Replacement	1.9	-	-	-	-	-	-	-	1.9	1.9	-	-	-	-	-	-
2019-2022 Marine Structures (Piers, Docks, Boardwalk)	2.8	-	-	-	-	-	-	-	2.8	0.8	2.0	0.8	1.2	-	-	-
Burrard Marina Upgrades	3.1	-	-	-	-	-	-	-	3.1	2.9	0.1	0.1	-	-	-	-
Harbour Green Dock	0.9	-	-	-	-	-	-	-	0.9	0.9	-	-	-	-	-	-
Jericho Pier	0.8	-	-	-	-	-	-	-	0.8	0.8	-	-	-	-	-	-
Marine Structures And Studies	1.6	-	-	-	-	-	-	-	1.6	1.5	0.1	0.1	-	-	-	-
Seawall & shoreline																
2019-2022 Seawall Maintenance Program	2.2	-	-	-	-	-	-	-	2.2	1.6	0.5	0.5	-	-	-	-
2019-2022 Shoreline Maintenance	0.2	-	-	-	-	-	-	-	0.2	0.2	-	-	-	-	-	-
Deconstruction Creekside Expo Deck (Initial Phases)	-	0.4	-	0.4	-	-	-	-	0.4	-	0.4	0.3	0.1	-	-	-
Maintenance / Repairs Of Seawall Or Shoreline	-	1.1	-	1.1	-	-	-	-	1.1	-	1.1	1.1	-	-	-	-
Seawall / shoreline planning - Coastal Flood Protection	-	0.3	0.1	-	-	0.1	-	-	0.3	-	0.3	0.3	-	-	-	-
Seawall / shoreline planning - Coastal Resiliency	-	0.3	0.2	-	-	0.1	-	-	0.3	-	0.3	0.3	-	-	-	-
Waterfront walkway-bikeway																
Phase One - Seaside Greenway Improvement	2.2	-	-	-	-	-	-	-	2.2	0.6	1.6	0.5	0.3	0.3	0.5	-
Upgrade To Waterfront Walkways/Bikeway	2.1	-	-	-	-	-	-	-	2.1	2.1	-	-	-	-	-	-
Subtotal Seawall & waterfront	17.7	2.1	0.3	1.5	-	0.3	-	-	19.8	13.4	6.4	4.1	1.6	0.3	0.5	-
Urban forest & natural areas																
Natural areas																
2019-2022 Biodiversity Projects	2.5	-	-	-	-	-	-	-	2.5	1.5	0.9	0.5	0.4	-	-	-
2023-2026 Convert Park Land To Healthy Habitat	-	0.5	-	0.1	-	0.4	-	-	0.5	-	0.5	0.5	-	-	-	-
Biodiversity Enhancements	1.1	-	-	-	-	-	-	-	1.1	1.0	0.1	0.0	0.0	-	-	-
Hastings Park Stream And Wetland Creation	0.3	-	-	-	-	-	-	-	0.3	-	0.3	0.3	-	-	-	-
Tatlow Park Creek Daylighting	2.5	-	-	-	-	-	-	-	2.5	0.0	2.5	1.5	1.0	-	-	-
Urban agriculture																
2019-2022 Community Gardens	0.4	-	-	-	-	-	-	-	0.4	0.2	0.2	0.2	0.0	-	-	-
Community Gardens - New/Improvements at ARKS Area	0.0	-	-	-	-	-	-	-	0.0	0.0	0.0	0.0	-	-	-	-
Urban forest																
2019-2022 Park And Street Trees	8.6	-	-	-	-	-	-	-	8.6	6.5	2.2	2.2	-	-	-	-
2022 Climate Emergency Action dedicated funding - Urban Forest	0.5	-	-	-	-	-	-	-	0.5	0.4	0.2	0.2	-	-	-	-
2022 Climate Emergency Action dedicated funding - Tree Pits	0.5	-	-	-	-	-	-	-	0.5	0.3	0.3	0.3	-	-	-	-
2022 Climate Emergency Action dedicated funding - Climate Emergency Action Plan- Big Move 6 Quick Start Projects	0.9	-	-	-	-	-	-	-	0.9	0.2	0.7	0.7	-	-	-	-
Carbon Sequestration	0.2	-	-	-	-	-	-	-	0.2	-	0.2	0.1	0.1	-	-	-
Urban Forest Tree Inventory	0.3	-	-	-	-	-	-	-	0.3	0.1	0.2	0.2	-	-	-	-
Subtotal Urban forest & natural areas	17.8	0.5	-	0.1	-	0.4	-	-	18.3	10.2	8.1	6.5	1.6	-	-	-
Park amenities																
Ball diamonds & playfields																
2015-2018 Major Playfield Renewal	1.4	-	-	-	-	-	-	-	1.4	1.1	0.3	0.3	-	-	-	-
2019-2022 Grass Field Renewals	2.1	-	-	-	-	-	-	-	2.1	2.0	0.1	0.1	-	-	-	-
2019-2022 Renewal/Upgrades Of Baseball And Softball Diamonds	0.5	-	-	-	-	-	-	-	0.5	0.5	-	-	-	-	-	-
2023-2026 New Ball Diamonds & Playfields	-	0.1	-	-	-	0.1	-	-	0.1	-	0.1	0.1	-	-	-	-
2023-2026 Renewal & Upgrades Of Ball Diamonds & Playfields	-	1.0	-	1.0	-	0.1	-	-	1.0	-	1.0	1.0	-	-	-	-
Renewals And Upgrades Of Field Lightings	0.2	-	-	-	-	-	-	-	0.2	-	0.2	0.2	-	-	-	-
Synthetic Turf Field Carpet	1.2	-	-	-	-	-	-	-	1.2	-	1.2	0.5	0.7	-	-	-
Dog off-leash areas																
2019-2022 Dog Parks - New/Upgrades	1.4	-	-	-	-	-	-	-	1.4	0.2	1.2	1.2	-	-	-	-
2023-2026 Renewal Of Dog Off-Leash Areas	-	0.5	0.5	-	-	-	-	-	0.5	-	0.5	-	0.5	-	-	-
Dog Parks	1.0	-	-	-	-	-	-	-	1.0	0.8	0.2	0.2	-	-	-	-
Upgrades to Dog Off-Leash Area at Emery Barnes Park	-	0.9	-	-	-	0.9	-	-	0.9	-	0.9	0.9	-	-	-	-

\$ millions	Multi-year Capital Project Budgets									Spending through 2022 (Forecast)	Available Project Budget in 2023	Capital Project Expenditures				
	Previously approved	2023 Budget	City contributions			Development			Total			2023 Budget	2024 Forecast	2025 Forecast	2026 Forecast	2027 Forecast
			Pay-as-you-go Capital from revenue	Borrowing authority (Debt)	Tax & fee funded reserves	Reserves (CAC, DCL, DBZ, etc.)	Connections & servicing conditions	Partner contributions								
	A	B	B1	B2	B3	B4	B5	B6	C=A+B	D	E = C-D E=Σ F → J	F	G	H	I	J
Parks & public open spaces																
Existing parks																
2019-2022 Neighbourhood Areas - Emerging Park Board Priorities	1.0	-	-	-	-	-	-	-	1.0	1.0	0.1	0.1	-	-	-	-
Crab Park At Portside	1.0	-	-	-	-	-	-	-	1.0	0.1	0.9	0.8	0.1	-	-	-
Lost Lagoon Fountain Upgrades	0.4	-	-	-	-	-	-	-	0.4	0.2	0.2	-	-	0.2	-	-
Master Plan For John Hendry Park	2.0	-	-	-	-	-	-	-	2.0	0.6	1.4	0.4	1.0	-	-	-
Neighbourhood Areas - General Brock Park	0.2	-	-	-	-	-	-	-	0.2	0.1	0.1	0.1	-	-	-	-
New/Renewed Parks - Joyce Collingwood	2.0	-	-	-	-	-	-	-	2.0	0.0	2.0	0.7	1.3	-	-	-
Oak Park Master Plan	1.9	-	-	-	-	-	-	-	1.9	0.2	1.7	0.2	1.5	-	-	-
Park Upgrades - Brewers / Clinton	2.3	-	-	-	-	-	-	-	2.3	2.1	0.2	0.2	-	-	-	-
Queen Elizabeth Master Plan - Cambie Corridor Park Development	2.2	-	-	-	-	-	-	-	2.2	0.3	1.9	0.2	0.6	0.8	0.3	-
Renewal - Quilchena Park/Riverside Park	0.2	-	-	-	-	-	-	-	0.2	0.1	0.1	0.1	-	-	-	-
Renewal Of Jonathan Rogers Park	0.7	-	-	-	-	-	-	-	0.7	-	0.7	0.2	0.5	-	-	-
West End Park Redevelopment	3.5	-	-	-	-	-	-	-	3.5	1.3	2.2	1.5	0.7	-	-	-
West End Waterfront Parks And Beach Avenue	0.3	-	-	-	-	-	-	-	0.3	-	0.3	0.3	-	-	-	-
New parks																
Burrard Slopes - Building Deconstruction	1.6	-	-	-	-	-	-	-	1.6	0.8	0.8	0.5	0.3	-	-	-
Burrard Slopes - New Park Planning And Design	1.4	-	-	-	-	-	-	-	1.4	0.2	1.2	0.8	0.4	-	-	-
Delamont Park	0.2	-	-	-	-	-	-	-	0.2	0.1	0.2	0.2	-	-	-	-
East Fraser Land Park Development: Area 1	12.3	-	-	-	-	-	-	-	12.3	0.8	11.5	1.0	8.0	2.5	-	-
East Fraser Land Park Development: Area 2	4.8	-	-	-	-	-	-	-	4.8	3.1	1.7	0.6	0.5	0.6	-	-
Expansion Of Delamont Park (Phase 1)	-	0.1	-	-	-	0.1	-	-	0.1	-	0.1	0.1	0.1	-	-	-
Expansion Of W.C. Shelly Park (Phase 1)	-	0.2	-	-	-	0.2	-	-	0.2	-	0.2	0.2	-	-	-	-
Little Mountain Neighbourhood House: New Park Development	1.0	-	-	-	-	-	-	-	1.0	-	1.0	-	-	-	1.0	-
Mount Pleasant - New Park Planning And Design	2.0	-	-	-	-	-	-	-	2.0	0.3	1.7	0.7	1.0	-	-	-
New Park at Alberni & Nicola	-	0.1	-	-	-	0.1	-	-	0.1	-	0.1	0.1	-	-	-	-
Smithe & Richards Park	18.4	-	-	-	-	-	-	-	18.4	18.4	-	-	-	-	-	-
Southeast False Creek - East Park Olympic Village	1.5	-	-	-	-	-	-	-	1.5	0.9	0.6	0.6	-	-	-	-
Other amenities																
2015-2018 Golf Course Improvements	4.0	-	-	-	-	-	-	-	4.0	3.8	0.2	0.2	-	-	-	-
2015-2018 Sports Fields And Courts	3.6	-	-	-	-	-	-	-	3.6	3.6	-	-	-	-	-	-
2019-2022 Golf Course Improvements	0.5	-	-	-	-	-	-	-	0.5	0.4	0.1	0.1	-	-	-	-
2019-2022 Running Tracks Renewals	1.3	-	-	-	-	-	-	-	1.3	0.4	0.9	0.9	-	-	-	-
2023-2026 New Other Amenities	-	0.2	-	-	-	0.2	-	-	0.2	-	0.2	0.2	-	-	-	-
2023-2026 Renewal Of Other Amenities	-	0.2	-	0.2	-	-	-	-	0.2	-	0.2	0.2	-	-	-	-
New Synthetic Turf Field	0.6	-	-	-	-	-	-	-	0.6	0.4	0.2	0.2	-	-	-	-
Riley Park Pavilion & Farmers Market	1.8	-	-	-	-	-	-	-	1.8	0.1	1.7	0.0	1.7	-	-	-
West End Calisthenics Parks	0.1	-	-	-	-	-	-	-	0.1	0.0	0.0	0.0	-	-	-	-
Other sports amenities																
Competitive Track And Field Training Facility	2.5	-	-	-	-	-	-	-	2.5	0.2	2.3	1.8	0.5	-	-	-
New Track And Field	0.6	-	-	-	-	-	-	-	0.6	0.3	0.3	0.3	-	-	-	-
Park planning																
Chinatown Cultural Equity/Northeast False Creek Redevelopment Studies	0.1	-	-	-	-	-	-	-	0.1	0.0	0.1	0.1	-	-	-	-
2019-2022 Neighbourhood Matching Fund	0.2	-	-	-	-	-	-	-	0.2	0.2	0.0	0.0	-	-	-	-
2019-2022 Park Capital Project Management	16.0	-	-	-	-	-	-	-	16.0	16.0	-	-	-	-	-	-
2019-2022 Parks And Recreation Studies	2.7	-	-	-	-	-	-	-	2.7	2.2	0.5	0.4	0.1	-	-	-
2023-2026 Planning & Studies - Parks	-	0.2	0.2	-	-	-	-	-	0.2	-	0.2	0.2	0.1	-	-	-
Aquatics Study Including Outdoor Pool	0.3	-	-	-	-	-	-	-	0.3	0.3	-	-	-	-	-	-
Climate Adaptation Strategy	0.4	-	-	-	-	-	-	-	0.4	0.3	0.0	0.0	-	-	-	-
Consulting For Southeast False Creek Park	0.6	-	-	-	-	-	-	-	0.6	0.4	0.2	0.2	-	-	-	-
Outdoor Pools Study Including Mount Pleasant	0.7	-	-	-	-	-	-	-	0.7	0.2	0.5	0.3	0.1	0.1	-	-
Playgrounds & spray parks																
2015-2018 Playgrounds	3.3	-	-	-	-	-	-	-	3.3	3.2	0.1	0.1	-	-	-	-
2019-2022 Playground/Water Spray Parks Renewal	9.5	-	-	-	-	-	-	-	9.5	7.8	1.7	1.7	-	-	-	-
2023-2026 New Playgrounds & Spray Parks	-	0.4	-	-	-	0.4	-	-	0.4	-	0.4	0.4	-	-	-	-
2023-2026 Renewal & Upgrades Of Playgrounds & Spray Parks	-	2.0	-	1.3	-	0.8	-	-	2.0	-	2.0	-	2.0	-	-	-
Barclay Square Park Renewal - Design	0.3	-	-	-	-	-	-	-	0.3	-	0.3	-	0.3	-	-	-
Sport courts & skate parks																
2019-2022 Skate And Bike Parks - New/Upgrades	1.0	-	-	-	-	-	-	-	1.0	0.4	0.6	0.6	-	-	-	-
2023-2026 New Sport Courts & Skate Parks	-	0.1	-	-	-	0.1	-	-	0.1	-	0.1	0.1	-	-	-	-
2023-2026 Renewal & Upgrades Of Sport Courts & Skate Parks	-	0.6	-	0.3	-	0.3	-	-	0.6	-	0.6	0.6	-	-	-	-
Cambie North Project	0.8	-	-	-	-	-	-	-	0.8	0.3	0.5	0.5	0.0	0.0	-	-
Subtotal Park amenities	119.4	6.5	0.7	2.7	-	3.0	-	-	125.9	75.7	50.2	22.8	21.9	4.2	1.3	-

\$ millions	Multi-year Capital Project Budgets									Spending through 2022 (Forecast)	Available Project Budget in 2023	Capital Project Expenditures				
	Previously approved	2023 Budget	City contributions			Development			Total			2023 Budget	2024 Forecast	2025 Forecast	2026 Forecast	2027 Forecast
			Pay-as-you-go Capital from revenue	Borrowing authority (Debt)	Tax & fee funded reserves	Reserves (CAC, DCL, DBZ, etc.)	Connections & servicing conditions	Partner contributions								
	A	B	B1	B2	B3	B4	B5	B6	C=A+B	D	E = C-D E=Σ F → J	F	G	H	I	J
Parks & public open spaces																
Park buildings, infrastructure & vehicles																
Park buildings																
2015-2018 Capital Maintenance - Park Buildings	0.3	-	-	-	-	-	-	-	0.3	0.3	0.0	0.0	-	-	-	-
2019-2022 Capital Maintenance - Park Buildings	2.6	-	-	-	-	-	-	-	2.6	1.8	0.8	0.6	0.2	-	-	-
2023-2026 Capital Maintenance - Park Buildings	-	1.3	1.3	-	-	-	-	-	1.3	-	1.3	0.2	0.5	0.6	-	-
2023-2026 New Park Buildings	-	0.9	-	-	-	0.9	-	-	0.9	-	0.9	0.6	0.3	-	-	-
Grays Park Fieldhouse Deconstruction	0.4	-	-	-	-	-	-	-	0.4	0.0	0.4	0.2	0.2	-	-	-
Washrooms & Fieldhouses Renewal	5.2	-	-	-	-	-	-	-	5.2	0.1	5.1	0.3	1.2	1.2	1.2	1.2
Fieldhouse - Oak Park	2.9	-	-	-	-	-	-	-	2.9	-	2.9	0.3	0.8	0.8	0.8	0.2
New Washrooms & Fieldhouses - Design	3.5	-	-	-	-	-	-	-	3.5	2.0	1.5	1.0	0.5	-	-	-
Park infrastructure																
2019-2022 Irrigation Systems & Water Conservation	1.3	-	-	-	-	-	-	-	1.3	0.9	0.4	0.4	-	-	-	-
2019-2022 Park Drainage Systems	0.3	-	-	-	-	-	-	-	0.3	0.2	0.0	0.0	-	-	-	-
2019-2022 Park Electrical Systems	0.6	-	-	-	-	-	-	-	0.6	0.2	0.4	0.2	0.2	-	-	-
2019-2022 Stanley Park Cliff Scaling	0.5	-	-	-	-	-	-	-	0.5	0.5	-	-	-	-	-	-
2023-2026 Maintenance, Upgrading & Renewal Of Park Electrical & Water Infrastructure	-	0.8	-	0.8	-	-	-	-	0.8	-	0.8	0.8	-	-	-	-
2023-2026 New Park Electrical & Water Infrastructure	-	1.0	-	-	-	1.0	-	-	1.0	-	1.0	1.0	-	-	-	-
2023-2026 Potable Water Reduction/Reuse Program	-	0.5	-	0.5	-	-	-	-	0.5	-	0.5	0.5	-	-	-	-
2023-2026 Stanley Park Cliff Maintenance	-	0.1	0.1	-	-	-	-	-	0.1	-	0.1	0.1	-	-	-	-
Parks - Green Infrastructure	0.6	-	-	-	-	-	-	-	0.6	0.2	0.4	0.1	0.1	0.1	0.1	-
Parks Green Operations	0.3	-	-	-	-	-	-	-	0.3	0.2	0.1	0.1	-	-	-	-
Park pathways																
2019-2022 Park Bridges	3.4	-	-	-	-	-	-	-	3.4	0.8	2.5	0.4	0.5	0.9	0.8	-
2019-2022 Park Pathways	0.8	-	-	-	-	-	-	-	0.8	0.5	0.3	0.3	-	-	-	-
2019-2022 Park Universal Access Improvements	0.6	-	-	-	-	-	-	-	0.6	0.4	0.2	0.2	-	-	-	-
2023-2026 Maintenance & Renewal Of Park Pedestrian Infrastructure	-	0.6	-	0.6	-	-	-	-	0.6	-	0.6	0.6	-	-	-	-
Musqueam Park Bridge Replacement	0.2	-	-	-	-	-	-	-	0.2	0.0	0.2	0.2	-	-	-	-
Park roads & parking lots																
2019-2022 Paving Park Roads & Parking Lots	1.1	-	-	-	-	-	-	-	1.1	1.1	-	-	-	-	-	-
2023-2026 Maintenance & Renewal Of Park Vehicular Infrastructure	-	0.6	-	0.6	-	-	-	-	0.6	-	0.6	0.6	-	-	-	-
Park vehicles & equipment																
2019-2022 Renewal Of Vehicles & Equipment - Park Board	7.8	-	-	-	-	-	-	-	7.8	5.7	2.1	2.1	-	-	-	-
2023-2026 Electrification Of Vehicles & Equipment - Parks	-	0.5	0.5	-	-	-	-	-	0.5	-	0.5	-	0.5	-	-	-
2023-2026 New Vehicles & Equipment - Park Board	-	1.4	1.4	-	-	-	-	-	1.4	-	1.4	-	1.4	-	-	-
2023-2026 Renewal of vehicles & equipment - Park Board	-	3.3	-	-	-	3.3	-	-	3.3	-	3.3	-	3.3	-	-	-
Subtotal Park buildings, infrastructure & vehicles	32.3	11.2	3.4	2.6	3.3	1.9	-	-	43.5	15.0	28.4	10.8	9.8	3.6	2.8	1.4
Decolonization, arts & culture																
Decolonization & policy development																
2023-2026 Co-Management Framework	-	0.2	0.2	-	-	-	-	-	0.2	-	0.2	0.2	0.1	-	-	-
2023-2026 Cultural Visibility On The Land	-	0.2	0.2	-	-	-	-	-	0.2	-	0.2	0.2	-	-	-	-
2023-2026 Decolonization Strategy	-	0.5	0.5	-	-	-	-	-	0.5	-	0.5	0.1	0.4	-	-	-
Subtotal Decolonization, arts & culture	-	0.9	0.9	-	-	-	-	-	0.9	-	0.9	0.4	0.4	-	-	-
Project management & overhead																
Project management & overhead																
Parks Project Management & Overhead	-	2.0	0.1	0.6	-	1.3	-	-	2.0	-	2.0	2.0	-	-	-	-
Subtotal Project management & overhead	-	2.0	0.1	0.6	-	1.3	-	-	2.0	-	2.0	2.0	-	-	-	-
Total Parks & public open spaces	196.6	23.0	5.3	7.6	3.3	6.8	-	-	219.6	118.0	101.7	47.2	39.4	8.1	4.6	2.4

\$ millions	Multi-year Capital Project Budgets									Spending through 2022 (Forecast)	Available Project Budget in 2023	Capital Project Expenditures				
	Previously approved	2023 Budget	City contributions			Development Contributions		Partner contributions	Total			2023 Budget	2024 Forecast	2025 Forecast	2026 Forecast	2027 Forecast
			Pay-as-you-go Capital from revenue	Borrowing authority (Debt)	Tax & fee funded reserves	Reserves (CAC, DCL, DBZ, etc.)	Connections & servicing conditions									
	A	B	B1	B2	B3	B4	B5	B6	C=A+B	D	E = C-D E=Σ F → J	F	G	H	I	J
Arts, culture & heritage																
Cultural facilities																
Grants																
2015-2018 Cultural Infrastructure Grant Program	3.6	-	-	-	-	-	-	-	3.6	2.9	0.7	0.7	-	-	-	-
2015-2018 Cultural Planning And Research	0.1	-	-	-	-	-	-	-	0.1	0.0	0.0	0.0	-	-	-	-
2019-2022 Cultural Capital Grants	1.8	-	-	-	-	-	-	-	1.8	1.3	0.5	0.5	-	-	-	-
2019-2022 Cultural Infrastructure Grant Program	4.2	-	-	-	-	-	-	-	4.2	2.9	1.3	1.3	-	-	-	-
2023-2026 Chinatown Cultural Partnership Grants	-	0.3	0.3	-	-	-	-	-	0.3	-	0.3	0.3	-	-	-	-
2023-2026 Cultural Capital Grant Program	-	1.3	1.3	-	-	-	-	-	1.3	-	1.3	1.3	-	-	-	-
Chinatown Museum Spoke #2	0.1	-	-	-	-	-	-	-	0.1	-	0.1	0.0	0.0	0.0	0.0	-
Grant - 411 Seniors Centre Society	0.8	-	-	-	-	-	-	-	0.8	-	0.8	0.8	-	-	-	-
Grant - Satellite Video Exchange Vivo & C-Space (Rize)	2.3	-	-	-	-	-	-	-	2.3	0.1	2.2	-	2.2	-	-	-
Grant - Vancouver Cultural Spaces Fund - BC Artscape Society (BCA)	1.6	-	-	-	-	-	-	-	1.6	1.6	0.1	0.1	-	-	-	-
Programs																
2015-2018 Capital Maintenance - Cultural Facilities	0.6	-	-	-	-	-	-	-	0.6	0.6	0.0	0.0	-	-	-	-
2019-2022 Capital Maintenance - Cultural Facilities	8.6	-	-	-	-	-	-	-	8.6	5.4	3.2	2.2	0.8	0.3	-	-
2019-2022 Planning & Research - Cultural Facilities	1.0	-	-	-	-	-	-	-	1.0	0.4	0.6	0.2	0.3	-	-	-
2019-2022 Renovations - Cultural Facilities	0.8	-	-	-	-	-	-	-	0.8	0.2	0.6	0.5	0.1	-	-	-
2023-2026 Capital Maintenance - Cultural Facilities	-	4.1	4.1	-	-	-	-	-	4.1	-	4.1	0.3	0.6	1.1	2.1	-
2023-2026 Civic Theatre Upgrades	-	1.2	-	-	-	1.2	-	-	1.2	-	1.2	1.2	-	-	-	-
2023-2026 Planning & Studies - Cultural Facilities	-	0.1	0.1	-	-	-	-	-	0.1	-	0.1	0.1	-	-	-	-
2023-2026 Renovations - Cultural Facilities	-	0.3	0.3	-	-	-	-	-	0.3	-	0.3	0.2	0.1	-	-	-
Audio/Video Equipment Upgrade - Queen Elizabeth Theatre	0.4	-	-	-	-	-	-	-	0.4	0.4	-	-	-	-	-	-
CCTV Cameras - Civic Theatre Venues	0.2	-	-	-	-	-	-	-	0.2	0.1	0.0	0.0	-	-	-	-
Chinese Cultural Centre Renovations	0.2	-	-	-	-	-	-	-	0.2	-	0.2	0.1	0.1	0.1	-	-
Orpheum Theatre - Digital Bar Signs	0.1	-	-	-	-	-	-	-	0.1	0.1	0.0	0.0	-	-	-	-
Queen Elizabeth Theatre - Base Building Improvements	0.5	-	-	-	-	-	-	-	0.5	0.4	0.1	0.1	-	-	-	-
Queen Elizabeth Theatre - Office Renovations	0.1	-	-	-	-	-	-	-	0.1	0.0	0.1	0.1	-	-	-	-
Queen Elizabeth Theatre Audio & Lighting Package	0.7	-	-	-	-	-	-	-	0.7	0.6	0.0	0.0	-	-	-	-
Queen Elizabeth Theatre Furniture	0.1	-	-	-	-	-	-	-	0.1	0.0	0.1	0.1	-	-	-	-
Queen Elizabeth Theatre Seat Cup Holders & Mobile Ordering	0.1	-	-	-	-	-	-	-	0.1	0.0	0.0	0.0	-	-	-	-
Queen Elizabeth Theatre/Vancouver Playhouse - Video Package	0.4	-	-	-	-	-	-	-	0.4	0.3	0.0	0.0	-	-	-	-
Sun Yat-Sen Garden Capital Maintenance	0.2	-	-	-	-	-	-	-	0.2	-	0.2	0.1	0.1	0.1	-	-
Vancouver Civic Theatres - Electronic Booking System	0.1	-	-	-	-	-	-	-	0.1	0.1	-	-	-	-	-	-
Vancouver Civic Theatres - Marquee Signs	0.4	-	-	-	-	-	-	-	0.4	0.2	0.3	0.3	-	-	-	-
Vancouver Civic Theatres - Theatre Lighting Upgrades	0.2	-	-	-	-	-	-	-	0.2	0.2	-	-	-	-	-	-
Vancouver Playhouse - Future Study And Renovation Planning	0.3	-	-	-	-	-	-	-	0.3	0.3	-	-	-	-	-	-
Vancouver Playhouse Capital Maintenance	0.1	-	-	-	-	-	-	-	0.1	0.1	-	-	-	-	-	-
Projects																
Detailed Design for Firehall Theatre Renewal & Expansion	-	0.7	0.7	-	-	-	-	-	0.7	-	0.7	0.3	0.5	-	-	-
First Nations Signage For ŠxʷáExən XwtlʼA7Shn And ŠxʷáƏnəq XwtlʼE7ÉNĸ Square	0.9	-	-	-	-	-	-	-	0.9	-	0.9	0.2	0.7	-	-	-
Property Acquisition - September 2016	0.8	-	-	-	-	-	-	-	0.8	0.6	0.2	0.1	0.1	-	-	-
Subtotal Cultural facilities	31.0	7.9	6.7	-	1.2	-	-	-	38.8	18.9	20.0	10.8	5.6	1.5	2.1	-
Entertainment & exhibition																
Programs																
2019-2022 Capital Maintenance - Entertainment & Exhibition Facilities	5.1	-	-	-	-	-	-	-	5.1	4.6	0.5	0.4	0.1	-	-	-
2019-2022 Renovations - Entertainment & Exhibition	0.2	-	-	-	-	-	-	-	0.2	-	0.2	0.2	-	-	-	-
2023-2026 Capital Maintenance - Entertainment & Exhibition	-	1.3	1.3	-	-	-	-	-	1.3	-	1.3	0.3	0.5	0.5	-	-
Projects																
Hastings Park - Pacific National Exhibition Master Plan: Infrastructure Implementation	3.5	-	-	-	-	-	-	-	3.5	-	3.5	-	3.5	-	-	-
Hastings Park Heart-of-Park Renewal	0.1	-	-	-	-	-	-	-	0.1	0.1	-	-	-	-	-	-
Pacific National Exhibition (PNE) Amphitheatre Planning & Design	12.1	-	-	-	-	-	-	-	12.1	0.4	11.7	4.0	4.5	3.2	-	-
Playland Redevelopment Planning	2.3	-	-	-	-	-	-	-	2.3	0.6	1.7	1.7	-	-	-	-
Subtotal Entertainment & exhibition	23.4	1.3	1.3	-	-	-	-	-	24.7	5.8	19.0	6.6	8.6	3.7	-	-
Public art																
Programs																
2015-2018 New Public Art Installations	2.9	-	-	-	-	-	-	-	2.9	2.3	0.6	0.6	-	-	-	-
2015-2018 Public Art Boost - Capital	1.0	-	-	-	-	-	-	-	1.0	1.0	0.0	0.0	-	-	-	-
2019-2022 Capital Maintenance - Existing Public Art	1.0	-	-	-	-	-	-	-	1.0	0.6	0.4	0.4	-	-	-	-
2019-2022 New Public Art Installations	4.0	-	-	-	-	-	-	-	4.0	1.2	2.8	1.0	1.0	0.8	-	-
2023-2026 Maintenance Of Public Art	-	0.5	0.3	-	-	0.3	-	-	0.5	-	0.5	0.4	0.1	-	-	-
2023-2026 New Public Art Delivered By The City	-	0.5	-	-	-	0.5	-	-	0.5	-	0.5	0.4	0.1	-	-	-
Public Art - Centennial Pole Restoration	0.5	-	-	-	-	-	-	-	0.5	0.5	-	-	-	-	-	-
Subtotal Public art	9.4	1.0	0.3	-	-	0.8	-	-	10.4	5.6	4.7	2.8	1.2	0.8	-	-

\$ millions	Multi-year Capital Project Budgets									Spending through 2022 (Forecast)	Available Project Budget in 2023	Capital Project Expenditures				
	Previously approved	2023 Budget	City contributions			Development Contributions		Partner contributions	Total			2023 Budget	2024 Forecast	2025 Forecast	2026 Forecast	2027 Forecast
Arts, culture & heritage	A	B	Pay-as-you-go Capital from revenue	Borrowing authority (Debt)	Tax & fee funded reserves	Reserves (CAC, DCL, DBZ, etc.)	Connections & servicing conditions	B6	C=A+B	D	E = C-D E = Σ F → J	F	G	H	I	J
Heritage																
Grants																
2015-2018 Façade Rehabilitation Grants	0.3	-	-	-	-	-	-	-	0.3	0.1	0.3	-	-	-	0.3	-
2019-2022 Heritage Facade Rehabilitation Program	1.0	-	-	-	-	-	-	-	1.0	0.2	0.9	-	0.1	-	0.8	-
2019-2022 Heritage Incentive Program - Vancouver Heritage Foundation (VHF)	1.2	-	-	-	-	-	-	-	1.2	1.2	-	-	-	-	-	-
2019-2022 Heritage Incentive Program Grants	15.5	-	-	-	-	-	-	-	15.5	5.8	9.6	-	3.0	2.7	3.9	-
2023-2026 Grant To Heritage Foundation	-	0.3	0.3	-	-	-	-	-	0.3	-	0.3	0.3	-	-	-	-
Chinese Society Building Grant Program	0.9	-	-	-	-	-	-	-	0.9	0.2	0.7	0.4	0.4	-	-	-
Facade Grant - 265 Carrall St	0.1	-	-	-	-	-	-	-	0.1	-	0.1	0.1	-	-	-	-
Other																
Chinatown Memorial Square Redesign	1.0	-	-	-	-	-	-	-	1.0	0.2	0.8	0.7	0.1	-	-	-
Subtotal Heritage	20.0	0.3	0.3	-	-	-	-	-	20.3	7.7	12.6	1.4	3.5	2.7	5.0	-
Total Arts, culture & heritage	83.8	10.5	8.5	-	1.2	0.8	-	-	94.2	37.9	56.3	21.6	18.9	8.7	7.1	-

\$ millions	Multi-year Capital Project Budgets									Spending through 2022 (Forecast)	Available Project Budget in 2023 E = C-D E=Σ F → J	Capital Project Expenditures				
	Previously approved	2023 Budget	City contributions			Development Contributions		Partner contributions	Total			2023 Budget	2024 Forecast	2025 Forecast	2026 Forecast	2027 Forecast
			Pay-as-you-go Capital from revenue	Borrowing authority (Debt)	Tax & fee funded reserves	Reserves (CAC, DCL, DBZ, etc.)	Connections & servicing conditions									
	A	B	B1	B2	B3	B4	B5	B6	C=A+B	D	E = C-D E=Σ F → J	F	G	H	I	J
Community facilities																
Libraries																
Programs																
2019-2022 Branch Library Renovations	0.4	-	-	-	-	-	-	-	0.4	0.4	-	-	-	-	-	-
2019-2022 Capital Maintenance - Library Facilities	7.7	-	-	-	-	-	-	-	7.7	3.8	3.8	1.1	1.3	1.5	-	-
2019-2022 Renovations - Libraries	0.4	-	-	-	-	-	-	-	0.4	0.4	-	-	-	-	-	-
2023-2026 Capital Maintenance - Libraries	-	1.5	1.5	-	-	-	-	-	1.5	-	1.5	0.3	0.5	0.6	0.2	-
2023-2026 Renovations - Libraries	-	0.2	0.2	-	-	-	-	-	0.2	-	0.2	0.2	-	-	-	-
Projects																
2015-2018 Relocation Of Vancouver Public Library Office At Library Square	0.1	-	-	-	-	-	-	-	0.1	0.1	(0.0)	(0.0)	-	-	-	-
Central Library Level 8 And 9 Expansion	18.9	-	-	-	-	-	-	-	18.9	18.7	0.1	0.1	-	-	-	-
Children's Library Renovation	0.4	-	-	-	-	-	-	-	0.4	0.1	0.3	0.3	-	-	-	-
Marpole Library Expansion - Planning/Scoping	0.3	-	-	-	-	-	-	-	0.3	0.1	0.2	0.2	-	-	-	-
Oakridge Library: Furniture, Equipment + Collection	-	2.4	-	-	-	2.4	-	-	2.4	-	2.4	2.0	0.4	-	-	-
Planning/Design For Renewal And Expansion Of Marpole Library	3.5	-	-	-	-	-	-	-	3.5	3.1	0.4	0.4	-	-	-	-
Relocation of West Point Grey Library Branch - Tenant Improvements	1.4	-	-	-	-	-	-	-	1.4	0.3	1.1	1.0	0.1	-	-	-
Subtotal Libraries	32.9	4.1	1.7	-	-	2.4	-	-	37.0	26.9	10.1	5.5	2.3	2.1	0.2	-
Archives																
Programs																
2023-2026 Capital Maintenance - Archives	-	0.1	0.1	-	-	-	-	-	0.1	-	0.1	0.1	0.0	-	-	-
Projects																
Archives Accommodation Pre-Move	4.0	-	-	-	-	-	-	-	4.0	3.4	0.6	0.5	0.1	(0.0)	-	-
Archives Relocation To Central Library	1.1	-	-	-	-	-	-	-	1.1	1.1	-	-	-	-	-	-
East Vancouver Warehouse	1.1	-	-	-	-	-	-	-	1.1	0.1	1.0	0.5	0.5	-	-	-
Interim Rehabilitation / Renovation Of Archive Facilities	-	2.0	2.0	-	-	-	-	-	2.0	-	2.0	1.0	1.0	-	-	-
Subtotal Archives	6.2	2.1	2.1	-	-	-	-	-	8.3	4.6	3.7	2.1	1.6	(0.0)	-	-
Recreation facilities																
Programs																
2015-2018 Capital Maintenance - Recreation Facilities	2.2	-	-	-	-	-	-	-	2.2	2.1	0.1	0.1	-	-	-	-
2015-2018 Renovations - Recreation Facilities	1.1	-	-	-	-	-	-	-	1.1	1.1	-	-	-	-	-	-
2019-2022 Capital Maintenance - Recreation Facilities	11.7	-	-	-	-	-	-	-	11.7	7.0	4.7	2.3	2.0	0.4	-	-
2019-2022 Renovations - Recreation Facilities	2.7	-	-	-	-	-	-	-	2.7	1.6	1.1	0.6	0.5	-	-	-
2023-2026 Capital Maintenance - Recreation Facilities	-	4.9	4.9	-	-	-	-	-	4.9	-	4.9	1.0	1.0	2.0	0.9	-
2023-2026 Renovations - Recreation Facilities	-	0.7	0.7	-	-	-	-	-	0.7	-	0.7	0.7	-	-	-	-
Community Recreation Facilities Upgrades	1.9	-	-	-	-	-	-	-	1.9	0.4	1.4	0.3	1.2	-	-	-
Projects																
2012-2014 Kensington Childcare	0.6	-	-	-	-	-	-	-	0.6	0.6	-	-	-	-	-	-
Britannia Community Center Redevelopment Phase 1	20.0	-	-	-	-	-	-	-	20.0	2.7	17.3	1.0	1.0	1.0	1.0	13.3
Marpole City Properties Site Costs	3.2	-	-	-	-	-	-	-	3.2	1.3	1.8	0.2	0.4	0.4	0.4	0.4
Marpole Oakridge Outdoor Pool - Planning & Design	3.6	-	-	-	-	-	-	-	3.6	0.5	3.1	0.2	0.8	0.8	0.8	0.7
Planning For Renewal Of Raycam Community Center	2.0	-	-	-	-	-	-	-	2.0	0.1	1.9	0.3	1.6	-	-	-
Renewal/Expansion Of Marpole-Oakridge Community Centre	63.8	-	-	-	-	-	-	-	63.8	2.5	61.3	1.0	15.0	15.0	15.0	15.3
Vancouver Aquatic Centre - Renewal & Expansion	-	21.0	-	15.5	-	5.6	-	-	21.0	-	21.0	0.3	5.2	5.2	5.2	5.2
West End Community Center & Library Renewal - Master Plan/Design	2.0	-	-	-	-	-	-	-	2.0	1.2	0.8	0.8	-	-	-	-
Subtotal Recreation facilities	114.7	26.6	5.6	15.5	-	5.6	-	-	141.3	21.1	120.2	8.7	28.7	24.7	23.2	34.8
Social facilities																
Grants																
2015-2018 Social Policy Small Capital Grants	0.2	-	-	-	-	-	-	-	0.2	0.1	0.1	0.1	-	-	-	-
2019-2022 Downtown Eastside Capital Grant Program	2.9	-	-	-	-	-	-	-	2.9	2.6	0.3	0.3	-	-	-	-
2019-2022 Downtown Eastside Plan Implementation Matching Grant	0.5	-	-	-	-	-	-	-	0.5	0.4	0.1	0.1	-	-	-	-
2019-2022 Downtown Eastside Special Enterprise Program	0.3	-	-	-	-	-	-	-	0.3	0.3	0.1	0.1	-	-	-	-
2019-2022 Downtown Eastside Strategic Grants	0.2	-	-	-	-	-	-	-	0.2	0.1	0.1	0.1	-	-	-	-
2019-2022 Social Policy Capital Grants	1.5	-	-	-	-	-	-	-	1.5	0.3	1.2	1.2	-	-	-	-
2019-2022 Social Policy Small Capital Grants	0.1	-	-	-	-	-	-	-	0.1	0.0	0.1	0.1	-	-	-	-
2023-2026 Chinatown Cultural Heritage Asset Management Plan (Champ)	-	0.1	0.1	-	-	-	-	-	0.1	-	0.1	0.1	-	-	-	-
2023-2026 Downtown Eastside Plan Implementation Matching Grants	-	0.1	0.1	-	-	-	-	-	0.1	-	0.1	0.1	-	-	-	-
2023-2026 Downtown Eastside Plan Strategic Project Grants	-	0.1	0.1	-	-	-	-	-	0.1	-	0.1	0.1	-	-	-	-
2023-2026 Downtown Eastside Special Enterprise Program	-	0.1	0.1	-	-	-	-	-	0.1	-	0.1	0.1	-	-	-	-
2023-2026 Social Capital Grant Program	-	0.3	0.3	-	-	-	-	-	0.3	-	0.3	0.3	-	-	-	-
Community Economic Development	0.8	-	-	-	-	-	-	-	0.8	0.8	-	-	-	-	-	-
Downtown Eastside Capital Grant Program	1.1	-	-	-	-	-	-	-	1.1	1.1	-	-	-	-	-	-
Downtown Eastside Community Asset Management	1.0	-	-	-	-	-	-	-	1.0	0.9	0.1	0.1	-	-	-	-
Downtown Eastside Neighbourhood Improvements	0.5	-	-	-	-	-	-	-	0.5	0.2	0.2	0.2	-	-	-	-
Grant - Qmunity	0.2	-	-	-	-	-	-	-	0.2	0.2	0.0	0.0	-	-	-	-
Grant - Urban Native Youth Association (Native Youth Centre Project Development)	0.0	-	-	-	-	-	-	-	0.0	-	0.0	0.0	-	-	-	-

\$ millions	Multi-year Capital Project Budgets									Spending through 2022 (Forecast)	Available Project Budget in 2023	Capital Project Expenditures				
	Previously approved	2023 Budget	City contributions			Development Contributions		Partner contributions	Total			2023 Budget	2024 Forecast	2025 Forecast	2026 Forecast	2027 Forecast
	A	B	Pay-as-you-go Capital from revenue	Borrowing authority (Debt)	Tax & fee funded reserves	Reserves (CAC, DCL, DBZ, etc.)	Connections & servicing conditions	B6	C=A+B	D	E = C-D E=Σ F → J	F	G	H	I	J
Community facilities																
Programs																
2019-2022 Capital Maintenance - Social Facilities	4.0	-	-	-	-	-	-	-	4.0	1.0	3.0	1.0	1.2	0.8	-	-
2019-2022 Planning & Research - Social Facilities	0.1	-	-	-	-	-	-	-	0.1	-	0.1	0.1	-	-	-	-
2019-2022 Renovations - Social Facilities	1.8	-	-	-	-	-	-	-	1.8	1.1	0.8	0.2	0.4	0.2	-	-
2019-2022 Social Facilities Planning/Research	1.8	-	-	-	-	-	-	-	1.8	0.7	1.1	1.1	-	-	-	-
2023-2026 Capital Maintenance - Social Facilities	-	0.7	0.7	-	-	-	-	-	0.7	-	0.7	0.4	0.4	-	-	-
2023-2026 Planning & Studies - Social Facilities	-	1.0	1.0	-	-	-	-	-	1.0	-	1.0	1.0	-	-	-	-
2023-2026 Renovations - Social Facilities	-	0.5	0.5	-	-	-	-	-	0.5	-	0.5	0.2	0.3	-	-	-
Projects																
2023-2026 Facility Other Programs	-	0.2	0.2	-	-	-	-	-	0.2	-	0.2	0.2	-	-	-	-
2023-2026 Neighbourhood House Capital Project Grants	-	5.0	5.0	-	-	-	-	-	5.0	-	5.0	5.0	-	-	-	-
Indigenous Healing And Wellness Center Tenant Improvements	0.7	-	-	-	-	-	-	-	0.7	-	0.7	0.2	0.4	0.2	-	-
Indigenous Social Enterprise	2.0	-	-	-	-	-	-	-	2.0	-	2.0	0.2	0.8	0.8	0.2	-
Kingsway Drop-In Centre	1.5	-	-	-	-	-	-	-	1.5	0.9	0.6	0.6	-	-	-	-
Little Mountain Neighbourhood House: Social Housing	2.0	-	-	-	-	-	-	-	2.0	-	2.0	-	-	-	-	2.0
Community Facility	8.5	-	-	-	-	-	-	-	8.5	0.2	8.4	0.4	2.7	2.8	2.5	-
Sunset Seniors Center	14.6	-	-	-	-	-	-	-	14.6	-	14.6	-	14.6	-	-	-
Subtotal Social facilities	46.1	8.0	8.0	-	-	-	-	-	54.1	10.8	43.3	13.3	20.6	4.7	2.7	2.0
School																
Projects																
Vancouver School Board / City Childcare Partnership Project - Coal Harbour - School	31.7	-	-	-	-	-	-	-	31.7	7.8	23.9	5.0	12.0	6.9	-	-
Subtotal School	31.7	-	-	-	-	-	-	-	31.7	7.8	23.9	5.0	12.0	6.9	-	-
Cemetery																
Programs																
2023-2026 Maintenance & Upgrades Of Cemetery Facilities	-	0.1	0.1	-	-	-	-	-	0.1	-	0.1	0.1	-	-	-	-
Cemetery - Perimeter Entry & Wayfinding	0.4	-	-	-	-	-	-	-	0.4	0.2	0.1	0.1	-	-	-	-
Subtotal Cemetery	0.4	0.1	0.1	-	-	-	-	-	0.4	0.2	0.2	0.2	-	-	-	-
Total Community facilities	231.8	40.8	17.4	15.5	-	8.0	-	-	272.7	71.3	201.3	34.8	65.2	38.4	26.0	36.8

\$ millions	Multi-year Capital Project Budgets									Spending through 2022 (Forecast)	Available Project Budget in 2023 E = C-D E → F → J	Capital Project Expenditures				
	Previously approved	2023 Budget	City contributions			Development Contributions		Partner contributions	Total			2023 Budget	2024 Forecast	2025 Forecast	2026 Forecast	2027 Forecast
			Pay-as-you-go Capital from revenue	Borrowing authority (Debt)	Tax & fee funded reserves	Reserves (CAC, DCL, DBZ, etc.)	Connections & servicing conditions									
	A	B	B1	B2	B3	B4	B5	B6	C=A+B	D	E = C-D E → F → J	F	G	H	I	J
Public safety																
Fire & rescue																
Programs																
2015-2018 City-Wide Fire Safety Program	0.5	-	-	-	-	-	-	-	0.5	0.4	0.1	0.1	-	-	-	-
2019-2022 Capital Maintenance - Fire Halls	1.9	-	-	-	-	-	-	-	1.9	1.8	0.1	0.1	0.0	-	-	-
2019-2022 Fire Hall Renewal - Planning	0.3	-	-	-	-	-	-	-	0.3	0.3	0.0	0.0	-	-	-	-
2019-2022 Renewal Of Vehicles & Equipment - Fire & Rescue	15.2	-	-	-	-	-	-	-	15.2	3.5	11.7	3.5	8.2	-	-	-
2019-2022 Renovations - Fire Halls	0.7	-	-	-	-	-	-	-	0.7	0.7	0.1	0.1	-	-	-	-
2023-2026 Capital Maintenance - Fire & Rescue	-	0.4	0.4	-	-	-	-	-	0.4	-	0.4	0.2	0.2	-	-	-
2023-2026 New Vehicles & Equipment - Fire & Rescue	-	3.5	3.5	-	-	-	-	-	3.5	-	3.5	-	3.5	-	-	-
2023-2026 Renewal Of Vehicles & Equipment - Fire & Rescue	-	4.2	-	-	4.2	-	-	-	4.2	-	4.2	-	4.2	-	-	-
2023-2026 Renovations - Fire & Rescue	-	0.3	0.3	-	-	-	-	-	0.3	-	0.3	0.2	0.2	-	-	-
Projects																
Downtown South Fire Hall (Fh#8) - Renewal & Expansion	-	3.6	-	3.1	-	0.5	-	-	3.6	-	3.6	3.6	-	-	-	-
Fire Hall 17 Renewal	24.7	-	-	-	-	-	-	-	24.7	24.3	0.4	0.4	-	-	-	-
Fire Hall No. 12 Seismic Upgrades - Planning	5.8	-	-	-	-	-	-	-	5.8	2.2	3.7	2.7	1.0	-	-	-
Renewal And Expansion Of Grandview Fire Hall	62.3	-	-	-	-	-	-	-	62.3	0.1	62.1	8.0	35.0	18.1	1.0	-
Replacement Of Fire Hall #5	23.3	-	-	-	-	-	-	-	23.3	23.2	0.1	0.1	-	-	-	-
Subtotal Fire & rescue	134.7	12.0	4.2	3.1	4.2	0.5	-	-	146.7	56.4	90.3	18.8	52.3	18.1	1.0	-
Police																
Programs																
2019-2022 Capital Maintenance - Police facilities	2.3	-	-	-	-	-	-	-	2.3	1.3	1.0	1.0	-	-	-	-
2019-2022 Renewal Of Vehicles & Equipment - Police	16.1	-	-	-	-	-	-	-	16.1	13.2	2.9	2.9	-	-	-	-
2019-2022 Renovations - Police Facilities	1.1	-	-	-	-	-	-	-	1.1	0.6	0.4	0.3	0.1	-	-	-
2023-2026 Capital Maintenance - Police Facilities	-	1.4	1.4	-	-	-	-	-	1.4	-	1.4	0.5	0.5	0.4	-	-
2023-2026 Renewal Of Vehicles & Equipment - Police	-	2.8	-	-	2.8	-	-	-	2.8	-	2.8	-	2.8	-	-	-
2023-2026 Renovations - Police	-	0.9	0.9	-	-	-	-	-	0.9	-	0.9	0.4	0.4	-	-	-
Projects																
Programming/Site Fit Test For Vancouver Police Department (VPD) Headquarters	0.2	-	-	-	-	-	-	-	0.2	0.1	0.1	0.1	-	-	-	-
Vancouver Police Department (VPD) Headquarters - Planning & Scoping	-	0.1	0.1	-	-	-	-	-	0.1	-	0.1	0.1	0.0	-	-	-
Subtotal Police	19.6	5.1	2.4	-	2.8	-	-	-	24.7	15.2	9.5	5.3	3.8	0.4	-	-
Animal control																
Projects																
2011 Animal Shelter Planning/Design	0.2	-	-	-	-	-	-	-	0.2	0.1	0.1	0.1	-	-	-	-
2019-2022 Renovations - Animal Control	0.0	-	-	-	-	-	-	-	0.0	0.0	0.0	0.0	-	-	-	-
Vancouver Animal Shelter Redevelopment	2.4	-	-	-	-	-	-	-	2.4	-	2.4	0.8	0.8	0.8	-	-
Subtotal Animal control	2.6	-	-	-	-	-	-	-	2.6	0.1	2.5	0.9	0.8	0.8	-	-
Total Public safety	156.9	17.1	6.6	3.1	7.0	0.5	-	-	174.0	71.7	102.3	25.0	57.0	19.3	1.0	-

\$ millions	Multi-year Capital Project Budgets										Spending through 2022 (Forecast)	Available Project Budget in 2023 E = C-D E=Σ F → J	Capital Project Expenditures				
	Previously approved	2023 Budget	City contributions			Development Contributions		Partner contributions	Total	2023 Budget			2024 Forecast	2025 Forecast	2026 Forecast	2027 Forecast	
			Pay-as-you-go Capital from revenue	Borrowing authority (Debt)	Tax & fee funded reserves	Reserves (CAC, DCL, DBZ, etc.)	Connections & servicing conditions										
	A	B	B1	B2	B3	B4	B5	B6	C=A+B	D	E = C-D E=Σ F → J	F	G	H	I	J	
Civic facilities & equipment																	
Administrative facilities																	
Programs																	
2015-2018 Empty Home Tax Office Renovations	0.7	-	-	-	-	-	-	-	0.7	-	0.7	0.2	0.5	-	-	-	
2019-2022 Capital Maintenance - Administrative Facilities	3.8	-	-	-	-	-	-	-	3.8	1.2	2.5	1.3	1.2	-	-	-	
2019-2022 Renovations - Administrative Facilities	7.9	-	-	-	-	-	-	-	7.9	7.3	0.6	0.6	-	-	-	-	
2023-2026 Capital Maintenance - Administrative Facilities	-	1.3	1.3	-	-	-	-	-	1.3	-	1.3	0.3	0.6	0.5	-	-	
2023-2026 Renovations - Administrative Facilities	-	2.1	2.1	-	-	-	-	-	2.1	-	2.1	0.5	1.0	0.6	-	-	
Office Space Expansion - City Hall Precinct	3.3	-	-	-	-	-	-	-	3.3	3.2	0.1	0.1	-	-	-	-	
Office Workspace Expansion - September 2018	7.1	-	-	-	-	-	-	-	7.1	6.9	0.2	0.2	-	-	-	-	
Projects																	
City Hall Office Accomodation Plan - Rezoning & Design	2.8	-	-	-	-	-	-	-	2.8	0.8	1.9	0.8	1.2	-	-	-	
Subtotal Administrative facilities	25.5	3.4	3.4	-	-	-	-	-	28.9	19.6	9.4	3.8	4.5	1.1	-	-	
Service yards																	
Programs																	
2019-2022 Capital Maintenance - Service Yards	1.5	-	-	-	-	-	-	-	1.5	0.5	1.1	0.6	0.4	-	-	-	
2019-2022 Planning & Research - Service Yards	0.1	-	-	-	-	-	-	-	0.1	0.0	0.1	0.1	0.0	-	-	-	
2019-2022 Renovations - Service Yards	1.4	-	-	-	-	-	-	-	1.4	0.8	0.6	0.3	0.4	-	-	-	
2023-2026 Capital Maintenance - Service Yards	-	1.1	1.1	-	-	-	-	-	1.1	-	1.1	0.2	0.5	0.4	-	-	
2023-2026 Renovations - Service Yards	-	0.4	0.4	-	-	-	-	-	0.4	-	0.4	0.2	0.3	-	-	-	
Heritage Hall Building Envelope	5.2	-	-	-	-	-	-	-	5.2	5.2	-	-	-	-	-	-	
Manitoba Yard Carpentry Shop Floor Replacement	0.5	-	-	-	-	-	-	-	0.5	0.0	0.5	0.4	0.2	-	-	-	
Manitoba Yard Fuel Tank Replacement	3.5	-	-	-	-	-	-	-	3.5	3.4	0.1	0.1	-	-	-	-	
Manitoba Yard Renewal - Planning	2.7	-	-	-	-	-	-	-	2.7	1.6	1.1	0.2	0.5	0.4	-	-	
Snow Readiness - Service Yard Upgrades	1.3	-	-	-	-	-	-	-	1.3	0.9	0.4	-	0.4	-	-	-	
Projects																	
Sunset Yard Renewal - Master Plan & Construction	9.0	10.4	-	10.4	-	-	-	-	19.4	1.6	17.8	0.7	6.3	6.3	4.5	-	
Subtotal Service yards	25.3	11.9	1.5	10.4	-	-	-	-	37.2	14.0	23.2	2.7	8.9	7.1	4.5	-	
Vehicles & equipment																	
Programs																	
2019-2022 Renewal Of Other Vehicles & Equipment	2.5	-	-	-	-	-	-	-	2.5	1.9	0.6	0.6	-	-	-	-	
2023-2026 Electrification Of Vehicles & Equipment - Other	-	0.7	0.7	-	-	-	-	-	0.7	-	0.7	-	0.7	-	-	-	
2023-2026 New Vehicles & Equipment - Other	-	0.5	0.5	-	-	-	-	-	0.5	-	0.5	-	0.5	-	-	-	
2023-2026 Renewal Of Vehicles & Equipment - Other	-	0.9	-	-	-	0.9	-	-	0.9	-	0.9	-	0.9	-	-	-	
Subtotal Vehicles & equipment	2.5	2.1	1.2	-	0.9	-	-	-	4.6	1.9	2.7	0.6	2.1	-	-	-	
All City facilities																	
Programs																	
2015-2018 City-Wide Building System Safety	3.0	-	-	-	-	-	-	-	3.0	2.2	0.8	0.6	0.2	-	-	-	
2015-2018 Energy Optimization Program	2.5	-	-	-	-	-	-	-	2.5	2.3	0.1	0.1	-	-	-	-	
2015-2018 Service Yards Planning	0.3	-	-	-	-	-	-	-	0.3	0.3	-	-	-	-	-	-	
2019-2022 Accessibility Program	2.8	-	-	-	-	-	-	-	2.8	1.1	1.6	1.0	0.6	-	-	-	
2019-2022 Civic Facility Security Program	0.3	-	-	-	-	-	-	-	0.3	0.2	0.0	0.0	-	-	-	-	
2019-2022 Civic Facility Seismic Program	0.2	-	-	-	-	-	-	-	0.2	0.1	0.1	0.1	-	-	-	-	
2019-2022 Energy Optimization Program	7.5	-	-	-	-	-	-	-	7.5	5.4	2.1	1.1	1.0	-	-	-	
2019-2022 Environmental Program	0.4	-	-	-	-	-	-	-	0.4	0.2	0.2	0.2	-	-	-	-	
2019-2022 Ergonomic Furniture Program	0.3	-	-	-	-	-	-	-	0.3	0.2	0.1	0.1	-	-	-	-	
2019-2022 Facilities Condition Assessment Program	2.0	-	-	-	-	-	-	-	2.0	1.4	0.6	0.4	0.1	-	-	-	
2019-2022 Planning & Research - Administrative Facilities	0.1	-	-	-	-	-	-	-	0.1	-	0.1	0.1	-	-	-	-	
2019-2022 Planning & Research - Animal Control	0.1	-	-	-	-	-	-	-	0.1	-	0.1	0.1	-	-	-	-	
2019-2022 Planning & Research - Fire Halls	0.0	-	-	-	-	-	-	-	0.0	0.0	0.0	0.0	-	-	-	-	
2019-2022 Planning & Research - Library Facilities	0.2	-	-	-	-	-	-	-	0.2	0.2	-	-	-	-	-	-	
2019-2022 Planning & Research - Recreation Facilities	0.5	-	-	-	-	-	-	-	0.5	0.3	0.2	0.1	0.0	-	-	-	
2019-2022 Real Estate And Facilities Management (Refm) Capital Planning	9.6	-	-	-	-	-	-	-	9.6	9.6	0.0	0.0	-	-	-	-	
2019-2022 Real Estate Studies (RES)	0.1	-	-	-	-	-	-	-	0.1	0.1	0.0	0.0	-	-	-	-	
2019-2022 Security Program	0.3	-	-	-	-	-	-	-	0.3	0.2	0.1	0.1	-	-	-	-	
2022 Climate Emergency Action dedicated funding - Building Retrofits/Cooling/Air Quality Relief Centers	2.0	-	-	-	-	-	-	-	2.0	0.1	1.9	0.9	1.0	-	-	-	
2023-2026 Energy Optimization Program	-	6.0	6.0	-	-	-	-	-	6.0	-	6.0	2.0	2.0	2.0	-	-	
2023-2026 Facility Accessibility Program	-	0.6	0.6	-	-	-	-	-	0.6	-	0.6	0.2	0.3	0.1	-	-	
2023-2026 Facility Department Planning	-	1.0	1.0	-	-	-	-	-	1.0	-	1.0	0.2	0.4	0.5	-	-	
2023-2026 Facility Ergonomic Furniture Program	-	0.3	0.3	-	-	-	-	-	0.3	-	0.3	0.3	-	-	-	-	
2023-2026 Facility Project Management & Other Support	-	2.9	2.9	-	-	-	-	-	2.9	-	2.9	2.9	-	-	-	-	
2023-2026 Facility Reassessment Program	-	0.6	0.6	-	-	-	-	-	0.6	-	0.6	0.3	0.3	-	-	-	
2023-2026 Facility Remediation Program	-	0.4	0.4	-	-	-	-	-	0.4	-	0.4	0.1	0.2	0.2	-	-	
2023-2026 Facility Security Program	-	0.4	0.4	-	-	-	-	-	0.4	-	0.4	0.2	0.2	0.1	-	-	
2023-2026 Facility Seismic Program	-	0.3	0.3	-	-	-	-	-	0.3	-	0.3	0.1	0.1	0.1	-	-	
City Wide Fire Safety Program	-	0.1	0.1	-	-	-	-	-	0.1	-	0.1	0.1	-	-	-	-	
Subtotal All City facilities	32.0	12.6	12.6	-	-	-	-	-	44.6	24.0	20.6	11.3	6.4	2.9	-	-	
Total Civic facilities & equipment	85.3	30.0	18.7	10.4	0.9	-	-	-	115.3	59.5	55.8	18.4	21.9	11.0	4.5	-	

\$ millions	Multi-year Capital Project Budgets										Spending through 2022 (Forecast)	Available Project Budget in 2023	Capital Project Expenditures				
	Previously approved	2023 Budget	City contributions			Development Contributions		Partner contributions	Total	2023 Budget			2024 Forecast	2025 Forecast	2026 Forecast	2027 Forecast	
			Pay-as-you-go Capital from revenue	Borrowing authority (Debt)	Tax & fee funded reserves	Reserves (CAC, DCL, DBZ, etc.)	Connections & servicing conditions										
Streets	A	B	B1	B2	B3	B4	B5	B6	C=A+B	D	E = C-D E=> F-> J	F	G	H	I	J	
Building a resilient network																	
Bridges & structures																	
2019-2022 Bridgeway Slope Stabilization	1.7	-	-	-	-	-	-	-	1.7	1.7	-	-	-	-	-	-	
2019-2022 Major Bridge Maintenance	3.4	-	-	-	-	-	-	-	3.4	3.4	-	-	-	-	-	-	
2023-2026 General Bridge Rehabilitation Program	-	2.5	-	-	2.5	-	-	-	2.5	-	2.5	1.0	1.5	-	-	-	
2023-2026 Retaining Wall & Slope Rehabilitation	-	0.9	-	-	0.9	-	-	-	0.9	-	0.9	0.9	-	-	-	-	
Cambie Bridge - Rehabilitation	-	3.0	-	-	1.8	-	-	1.2	3.0	-	3.0	0.1	0.5	0.9	0.9	0.6	
Cambie Bridge - Seismic	-	27.0	-	-	16.2	-	-	10.8	27.0	-	27.0	6.9	5.0	5.0	5.0	5.0	
Cambie Bridge Seismic Assessment	3.3	-	-	-	-	-	-	-	3.3	3.3	-	-	-	-	-	-	
Cambie Bridge Seismic Upgrades and Deck Rehabilitation	3.5	-	-	-	-	-	-	-	3.5	3.5	-	-	-	-	-	-	
Granville Bridge Coating	10.2	-	-	-	-	-	-	-	10.2	3.5	6.7	6.7	-	-	-	-	
Granville Bridge Greenways	19.0	-	-	-	-	-	-	-	19.0	3.3	15.7	11.7	3.9	-	-	-	
Granville Bridge South Approach Rehabilitation (Phase 1)	-	0.5	-	-	-	-	-	0.5	0.5	-	0.5	0.1	0.4	-	-	-	
Granville Bridge Structural Steel Repairs & Recoating (Phase 2)	-	34.0	-	-	24.0	-	-	10.0	34.0	-	34.0	1.0	33.0	-	-	-	
Granville Bridge Upgrade	4.3	-	-	-	-	-	-	-	4.3	4.3	-	-	-	-	-	-	
Granville Bridge Upgrade - North/South	8.1	-	-	-	-	-	-	-	8.1	8.1	-	-	-	-	-	-	
Granville Bridge Upgrade - Seismic	11.0	-	-	-	-	-	-	-	11.0	11.0	-	-	-	-	-	-	
Granville North Loops	31.0	-	-	-	-	-	-	-	31.0	1.7	29.4	22.0	7.3	-	-	-	
Viaducts Removal/Northeast False Creek Redevelopment	37.0	-	-	-	-	-	-	-	37.0	33.6	3.3	3.3	-	-	-	-	
Pavement rehabilitation																	
2019-2022 Arterial Improvements, Congestion & Transit Reliability	3.5	-	-	-	-	-	-	-	3.5	3.5	-	-	-	-	-	-	
2019-2022 Lanes Local Improvements	1.7	-	-	-	-	-	-	-	1.7	1.7	-	-	-	-	-	-	
2019-2022 Local Roads Rehabilitation	5.1	-	-	-	-	-	-	-	5.1	5.0	0.1	0.1	-	-	-	-	
2019-2022 Rehabilitation Of Major Roads - City	6.5	-	-	-	-	-	-	-	6.5	6.2	0.3	0.3	-	-	-	-	
2019-2022 Rehabilitation Of Major Roads - MRN (Major Road Network)	10.1	-	-	-	-	-	-	-	10.1	9.9	0.2	0.2	-	-	-	-	
2023-2026 Arterial Road Rehabilitation	-	4.8	-	-	4.8	-	-	-	4.8	-	4.8	4.8	-	-	-	-	
2023-2026 Design Investigation - Streets & Structures	-	0.7	0.7	-	-	-	-	-	0.7	-	0.7	0.7	-	-	-	-	
2023-2026 Local Roads Rehabilitation	-	2.5	-	-	2.5	-	-	-	2.5	-	2.5	2.5	-	-	-	-	
2023-2026 MRN (Major Road Network) Rehabilitation	-	5.6	-	-	-	-	-	5.6	5.6	-	5.6	5.6	-	-	-	-	
Programs																	
2019-2022 Engineering Project Management Office (Pmo) Implementation	2.4	-	-	-	-	-	-	-	2.4	2.2	0.3	0.3	-	-	-	-	
Sidewalks & pathways																	
2019-2022 Sidewalk Rehabilitation	2.8	-	-	-	-	-	-	-	2.8	2.5	0.3	0.3	-	-	-	-	
2023-2026 Sidewalks Rehabilitation	-	1.5	-	-	1.5	-	-	-	1.5	-	1.5	0.8	0.8	-	-	-	
Street lighting																	
2019-2022 H-Frame Replacement	5.0	-	-	-	-	-	-	-	5.0	5.0	-	-	-	-	-	-	
2019-2022 Led Fixture Electrification Sensors	0.9	-	-	-	-	-	-	-	0.9	0.9	-	-	-	-	-	-	
2019-2022 Rehabilitation Of Electrical Service Panels & Kiosks	0.8	-	-	-	-	-	-	-	0.8	0.8	-	-	-	-	-	-	
2019-2022 Rehabilitation Of Street Lighting & Poles	9.0	-	-	-	-	-	-	-	9.0	9.0	-	-	-	-	-	-	
2019-2022 Rehabilitation Of Street Pole Bases	0.8	-	-	-	-	-	-	-	0.8	0.8	-	-	-	-	-	-	
2019-2022 Street Light Fixture Arm Rehabilitation	0.8	-	-	-	-	-	-	-	0.8	0.8	-	-	-	-	-	-	
2019-2022 Street Light Fixtures – Decorative/Pedestrian	1.8	-	-	-	-	-	-	-	1.8	1.8	-	-	-	-	-	-	
2019-2022 Street Lighting - Infill	0.8	-	-	-	-	-	-	-	0.8	0.8	-	-	-	-	-	-	
2019-2022 Trolley Pole Replacement	4.6	-	-	-	-	-	-	-	4.6	4.6	-	-	-	-	-	-	
2019-2022 Trolley Route Rerouting	5.1	-	-	-	-	-	-	-	5.1	5.1	-	-	-	-	-	-	
2019-2022 Underground Street Lighting Conduits	7.0	-	-	-	-	-	-	-	7.0	7.0	-	-	-	-	-	-	
2023-2026 H-Frame Replacement	-	1.5	-	-	1.5	-	-	-	1.5	-	1.5	1.5	-	-	-	-	
2023-2026 New Street Lighting	-	0.3	-	-	-	-	0.3	-	0.3	-	0.3	0.3	-	-	-	-	
2023-2026 Trolley Pole Replacement	-	1.4	-	-	1.4	-	-	-	1.4	-	1.4	1.4	-	-	-	-	
City Wide Street Lighting Led Replacement	12.1	-	-	-	-	-	-	-	12.1	4.1	8.0	8.0	-	-	-	-	
Film Power Kiosk Network	0.8	-	-	-	-	-	-	-	0.8	0.4	0.4	0.4	-	-	-	-	
Fixtures – Decorative/Ped Scale	-	1.0	-	-	0.9	-	-	0.1	1.0	-	1.0	1.0	-	-	-	-	
Light Fixture Arm - Rehabilitation	-	0.4	-	-	0.3	-	-	0.1	0.4	-	0.4	0.4	-	-	-	-	
Service Panels & Kiosks - Rehabilitation	-	0.2	-	-	0.2	-	-	0.1	0.2	-	0.2	0.2	-	-	-	-	
Street Lighting & Pole - Rehabilitation	-	2.4	-	-	2.2	-	-	0.2	2.4	-	2.4	2.4	-	-	-	-	
Underground Street Lighting Conduits	-	3.6	-	-	3.3	-	-	0.4	3.6	-	3.6	3.6	-	-	-	-	
Traffic signals																	
2019-2022 New Pedestrian & Bicycle Signals	4.9	-	-	-	-	-	-	-	4.9	4.9	-	-	-	-	-	-	
2019-2022 Pedestrian & Bike Signal Rehabilitation	4.1	-	-	-	-	-	-	-	4.1	4.1	-	-	-	-	-	-	
2019-2022 Signal Communication Rehabilitation	1.8	-	-	-	-	-	-	-	1.8	1.8	-	-	-	-	-	-	
2019-2022 Traffic Signal Controller Replacement	1.5	-	-	-	-	-	-	-	1.5	1.5	-	-	-	-	-	-	
2019-2022 Traffic Signal Led Replacement	1.9	-	-	-	-	-	-	-	1.9	1.9	-	-	-	-	-	-	
2019-2022 Traffic Signal Rehabilitation	10.1	-	-	-	-	-	-	-	10.1	10.1	-	-	-	-	-	-	
2023-2026 New Signals	-	2.1	-	-	-	1.7	-	0.4	2.1	-	2.1	2.1	-	-	-	-	
2023-2026 Signal Rehabilitation	-	6.5	-	-	4.6	-	-	2.0	6.5	-	6.5	6.5	-	-	-	-	
Vehicles & equipment																	
2023-2026 Electrification Of Vehicles & Equipment - Streets	-	0.4	0.4	-	-	-	-	-	0.4	-	0.4	-	0.4	-	-	-	
2023-2026 New Vehicles & Equipment - Streets	-	1.0	1.0	-	-	-	-	-	1.0	-	1.0	-	1.0	-	-	-	
2023-2026 Renewal Of Vehicles & Equipment - Streets	-	3.2	-	-	3.2	-	-	-	3.2	-	3.2	-	3.2	-	-	-	
Subtotal Building a resilient network	238.3	106.9	2.1	68.3	3.2	1.9	-	31.3	345.2	173.7	171.4	96.9	57.1	5.9	5.9	5.6	

\$ millions	Multi-year Capital Project Budgets									Spending through 2022 (Forecast)	Available Project Budget in 2023 E = C-D E => F -> J	Capital Project Expenditures				
	Previously approved	2023 Budget	City contributions			Development Contributions		Partner contributions	Total			2023 Budget	2024 Forecast	2025 Forecast	2026 Forecast	2027 Forecast
			Pay-as-you-go Capital from revenue	Borrowing authority (Debt)	Tax & fee funded reserves	Reserves (CAC, DCL, DBZ, etc.)	Connections & servicing conditions									
Streets	A	B	B1	B2	B3	B4	B5	B6	C=A+B	D	E = C-D E => F -> J	F	G	H	I	J
Improving mobility																
Active transportation corridors & complete streets																
10th Avenue Street Improvement - Health Precinct Phase 2 (From Ash Street To Willow Street)	6.0	-	-	-	-	-	-	-	6.0	6.0	-	-	-	-	-	-
2019-2022 Active Transportation - Design Staffing	4.0	-	-	-	-	-	-	-	4.0	4.0	-	-	-	-	-	-
2019-2022 Active Transportation - Planning Staffing	4.0	-	-	-	-	-	-	-	4.0	4.0	-	-	-	-	-	-
2019-2022 Active Transportation Corridors & Spot Improvements	15.9	-	-	-	-	-	-	-	15.9	15.6	0.3	0.3	-	-	-	-
2019-2022 Design Investigation - Transportation	1.2	-	-	-	-	-	-	-	1.2	1.2	-	-	-	-	-	-
2019-2022 New Sidewalks	5.8	-	-	-	-	-	-	-	5.8	1.5	4.3	1.3	3.0	-	-	-
2019-2022 Transportation Monitoring and ITS (Intelligent Transportation Systems) Planning	3.5	-	-	-	-	-	-	-	3.5	3.5	-	-	-	-	-	-
2019-2022 Transportation Monitoring and ITS (Intelligent Transportation Systems) Replacement	0.6	-	-	-	-	-	-	-	0.6	0.6	-	-	-	-	-	-
2019-2022 Transportation Planning Studies	2.5	-	-	-	-	-	-	-	2.5	1.7	0.7	0.7	-	-	-	-
2023-2026 Active Transportation & Complete Streets - Portside Greenway	-	0.3	-	-	-	0.2	-	0.1	0.3	-	0.3	0.3	-	-	-	-
2023-2026 Transportation Design Staffing	-	1.1	-	-	-	1.1	-	-	1.1	-	1.1	1.1	-	-	-	-
2023-2026 Transportation Planning & Monitoring	-	2.0	0.5	-	-	1.5	-	-	2.0	-	2.0	2.0	-	-	-	-
Cambie Corridor Complete Street Improvements - King Edward To 37th	2.8	-	-	-	-	-	-	-	2.8	0.7	2.1	2.1	-	-	-	-
Detailed Design For Arbutus Greenway - Zone 3 And 8	8.5	-	-	-	-	-	-	-	8.5	2.0	6.5	3.5	3.0	-	-	-
Downtown Trolley Wire Expansion	1.1	-	-	-	-	-	-	-	1.1	1.1	-	-	-	-	-	-
Drake Green Complete Street Improvements	4.4	-	-	-	-	-	-	-	4.4	4.4	-	-	-	-	-	-
Nanaimo Street Active Transport Improvements	2.8	-	-	-	-	-	-	-	2.8	2.8	-	-	-	-	-	-
New Active Transportation Improvements	-	1.5	-	-	-	1.1	-	0.4	1.5	-	1.5	1.5	-	-	-	-
Richards Green Complete Street Improvements	11.6	-	-	-	-	-	-	-	11.6	11.6	-	-	-	-	-	-
Still Creek Viewing Platform	0.2	-	-	-	-	-	-	-	0.2	-	0.2	-	0.2	-	-	-
Transportation Monitoring	-	1.0	1.0	-	-	-	-	-	1.0	-	1.0	1.0	-	-	-	-
Upgrades to Active Transportation Network	-	2.0	-	-	-	1.5	-	0.5	2.0	-	2.0	2.0	-	-	-	-
Neighbourhood transportation																
2019-2022 Pedestrian Curb Ramp Program	5.3	-	-	-	-	-	-	-	5.3	5.3	-	-	-	-	-	-
2022 Climate Emergency Action dedicated funding- Slow Streets	0.4	-	-	-	-	-	-	-	0.4	0.4	-	-	-	-	-	-
2022 Climate Emergency Action Plan- Walking & Cycling-Schools	1.0	-	-	-	-	-	-	-	1.0	-	-	-	-	-	-	-
2023-2026 Neighbourhood Traffic Management & Spot Improvements	-	0.5	-	-	-	0.5	-	-	0.5	-	0.5	0.5	-	-	-	-
2023-2026 Pedestrian Curb Ramps	-	1.0	-	-	-	1.0	-	-	1.0	-	1.0	1.0	-	-	-	-
DHR Decommissioning	0.1	-	-	-	-	-	-	-	0.1	0.0	0.1	0.1	-	-	-	-
Transit integration & reliability																
2019-2022 Transit Related Improvements	7.0	-	-	-	-	-	-	-	7.0	4.6	2.4	2.4	-	-	-	-
2022 Climate Emergency Action dedicated funding - Transit Priority Corridor	0.5	-	-	-	-	-	-	-	0.5	-	0.5	0.5	-	-	-	-
2023-2026 Bus transit improvements	-	1.2	-	0.4	-	0.4	-	0.5	1.2	-	1.2	1.2	-	-	-	-
Broadway Subway Project Office	7.8	-	-	-	-	-	-	-	7.8	6.9	0.9	0.9	-	-	-	-
Bus Operations & Accessibility	-	0.7	-	0.4	-	0.3	-	-	0.7	-	0.7	0.7	-	-	-	-
Rapid Transit - Staffing	-	1.7	-	-	-	1.4	-	0.4	1.7	-	1.7	1.7	-	-	-	-
Transportation safety & accessibility																
2019-2022 At-Grade Rail Crossing Upgrades	3.0	-	-	-	-	-	-	-	3.0	2.2	0.7	0.7	-	-	-	-
2019-2022 Neighbourhood Safety Improvements	2.2	-	-	-	-	-	-	-	2.2	0.8	1.4	1.4	-	-	-	-
2019-2022 School Safety & Active Routes Improvements	3.0	-	-	-	-	-	-	-	3.0	2.6	0.4	0.4	-	-	-	-
2019-2022 Zero Fatalities & Serious Injuries Program	4.2	-	-	-	-	-	-	-	4.2	3.7	0.5	0.5	-	-	-	-
2023-2026 Arterial & Construction Management	-	0.5	-	-	-	0.5	-	-	0.5	-	0.5	0.5	-	-	-	-
2023-2026 At-Grade Rail Crossings	-	1.3	-	-	-	1.3	-	-	1.3	-	1.3	1.3	-	-	-	-
2023-2026 School Program	-	0.8	-	-	-	0.8	-	-	0.8	-	0.8	0.8	-	-	-	-
2023-2026 Transportation Safety	-	0.5	-	-	-	0.5	-	-	0.5	-	0.5	0.5	-	-	-	-
Subtotal Improving mobility	109.1	16.0	1.5	0.7	-	12.0	-	1.8	125.1	88.3	36.9	30.7	6.2	-	-	-
Supporting public life																
Commercial high street corridors																
Design For Robson & Alberni Street Improvements	8.0	-	-	-	-	-	-	-	8.0	2.0	6.0	4.0	2.0	-	-	-
Gastown Complete Street Improvements	2.8	-	-	-	-	-	-	-	2.8	2.8	-	-	-	-	-	-
Gastown/Water Street - Near Term Repairs & Reconstruction	-	4.5	-	4.1	-	0.5	-	-	4.5	-	4.5	1.6	0.5	0.9	0.9	0.6
Gastown/Water Street - Projects To Increase Host Nations Visibility	-	0.3	-	0.1	-	0.2	-	-	0.3	-	0.3	0.3	-	-	-	-
Gastown/Water Street - Rehabilitation Planning & Design	-	1.0	-	1.0	-	-	-	-	1.0	-	1.0	1.0	-	-	-	-
Georgia Gateway West Complete Street Improvements	1.5	-	-	-	-	-	-	-	1.5	0.0	1.5	1.5	-	-	-	-
Neighbourhood Spot Improvements: West End	-	0.1	-	-	-	0.1	-	-	0.1	-	0.1	0.1	-	-	-	-
West End Active Transportation Improvements	3.0	-	-	-	-	-	-	-	3.0	0.1	2.9	2.9	-	-	-	-
Curbside vehicle management																
2019-2022 Metered Parking Program	16.9	-	-	-	-	-	-	-	16.9	5.5	11.4	5.0	6.4	-	-	-
Public gathering & place making																
Robson Square - 700 Block	0.5	-	-	-	-	-	-	-	0.5	0.5	-	-	-	-	-	-
2019-2022 Street Activities (New)	1.9	-	-	-	-	-	-	-	1.9	1.9	-	-	-	-	-	-
2019-2022 Street Activities (Renewal)	2.7	-	-	-	-	-	-	-	2.7	2.7	-	-	-	-	-	-
2023-2026 Equity And Cultural Redress Staffing	-	0.5	-	-	-	0.5	-	-	0.5	-	0.5	0.5	-	-	-	-
2023-2026 Gathering Places	-	1.5	-	-	-	1.5	-	-	1.5	-	1.5	0.5	1.0	-	-	-
800 Robson Permanent Plaza Construction	5.4	-	-	-	-	-	-	-	5.4	5.4	-	-	-	-	-	-
Comfort Station Renewal	0.7	-	-	-	-	-	-	-	0.7	0.2	0.5	0.5	-	-	-	-
Planning and Research for Equity Related Initiatives	3.0	-	-	-	-	-	-	-	3.0	0.3	2.7	2.7	-	-	-	-
šx*Áæñq Xwl'e7énk Square Extension To Hornby Block 51	2.1	-	-	-	-	-	-	-	2.1	2.1	-	-	-	-	-	-

\$ millions	Multi-year Capital Project Budgets									Spending through 2022 (Forecast)	Available Project Budget in 2023	Capital Project Expenditures				
	Previously approved	2023 Budget	City contributions			Development Contributions		Partner contributions	Total			2023 Budget	2024 Forecast	2025 Forecast	2026 Forecast	2027 Forecast
			Pay-as-you-go Capital from revenue	Borrowing authority (Debt)	Tax & fee funded reserves	Reserves (CAC, DCL, DBZ, etc.)	Connections & servicing conditions									
Streets	A	B	B1	B2	B3	B4	B5	B6	C=A+B	D	E = C-D E=Σ F→ J	F	G	H	I	J
Streetscape amenities																
2022 Climate Emergency Action dedicated funding- Public Electric Vehicle Infrastructure	0.5	-	-	-	-	-	-	-	0.5	-	0.5	0.5	-	-	-	-
2022 Climate Emergency Action dedicated funding - Electric Vehicle Fleet & Electric Vehicle Infrastructure	2.0	-	-	-	-	-	-	-	2.0	0.7	1.3	1.3	0.0	-	-	-
2023-2026 Horticulture	-	0.3	0.3	-	-	-	-	-	0.3	-	0.3	0.3	-	-	-	-
2023-2026 Public Realm Electrical Vehicle Charging Infrastructure	-	0.9	-	0.9	-	-	-	-	0.9	-	0.9	0.9	-	-	-	-
2023-2026 Public Realm Electrification	-	1.1	-	1.1	-	-	-	-	1.1	-	1.1	1.1	-	-	-	-
Bike Racks + Street Furniture	-	0.2	0.2	-	-	-	-	-	0.2	-	0.2	0.2	-	-	-	-
Climate Emergency Response - Curbside Electrical Power Supply	3.1	-	-	-	-	-	-	-	3.1	0.7	2.4	1.0	0.5	0.1	0.8	-
Climate Emergency Response - Transportation Initiatives	5.0	-	-	-	-	-	-	-	5.0	2.6	2.4	2.4	-	-	-	-
Curbside Electrical Power Supply	1.8	-	-	-	-	-	-	-	1.8	1.7	0.1	0.1	-	-	-	-
Electrical Vehicle Infrastructure	4.5	-	-	-	-	-	-	-	4.5	4.4	0.1	0.1	-	-	-	-
Washrooms																
Accessible Public Washrooms - Charleson Park	0.3	-	-	-	-	-	-	-	0.3	-	0.3	0.3	-	-	-	-
Subtotal Supporting public life	65.6	10.3	0.5	7.1	-	2.7	-	-	75.8	33.6	42.2	28.5	10.3	1.0	1.7	0.6
Total Streets	413.0	133.1	4.1	76.1	3.2	16.6	-	33.1	546.1	295.6	250.5	156.1	73.6	6.9	7.7	6.2

\$ millions	Multi-year Capital Project Budgets									Spending through 2022 (Forecast)	Available Project Budget in 2023	Capital Project Expenditures				
	Previously approved	2023 Budget	City contributions			Development Contributions		Partner contributions	Total			2023 Budget	2024 Forecast	2025 Forecast	2026 Forecast	2027 Forecast
			Pay-as-you-go Capital from revenue	Borrowing authority (Debt)	Tax & fee funded reserves	Reserves (CAC, DCL, DBZ, etc.)	Connections & servicing conditions									
	A	B	B1	B2	B3	B4	B5	B6	C=A+B	D	E = C-D E=Σ F → J	F	G	H	I	J
Water, sewers & drainage																
Potable water																
Infrastructure renewal / Asset management																
2019-2022 Aging Hydrant Replacement	1.7	-	-	-	-	-	-	-	1.7	1.7	-	-	-	-	-	-
2019-2022 Aging Water Meter Replacement	9.4	-	-	-	-	-	-	-	9.4	7.7	1.7	1.7	-	-	-	-
2019-2022 Dedicated Fire Protection System	0.6	-	-	-	-	-	-	-	0.6	0.3	0.3	0.2	0.1	-	-	-
2019-2022 Distribution Main Replacement	47.0	-	-	-	-	-	-	-	47.0	45.5	1.5	1.5	-	-	-	-
2019-2022 Engineering And Site Investigation	1.9	-	-	-	-	-	-	-	1.9	1.9	(0.0)	(0.0)	-	-	-	-
2019-2022 Integrated Water Management	6.0	-	-	-	-	-	-	-	6.0	6.0	-	-	-	-	-	-
2019-2022 PRV Replacement/Refurbishment	2.1	-	-	-	-	-	-	-	2.1	0.1	2.0	2.0	-	-	-	-
2019-2022 Telemetry System - New And Replacement	1.1	-	-	-	-	-	-	-	1.1	0.5	0.6	0.3	0.3	-	-	-
2019-2022 Transmission Main Replacement	17.2	-	-	-	-	-	-	-	17.2	17.2	-	(0.0)	-	-	-	-
2023 Distribution Main Replacement	-	20.0	20.0	-	-	-	-	-	20.0	-	20.0	20.0	-	-	-	-
2023 Pender Transmission Main Project	-	0.3	0.3	-	-	-	-	-	0.3	-	0.3	0.3	-	-	-	-
2023-2026 Aging Hydrant Replacement	-	0.4	0.4	-	-	-	-	-	0.4	-	0.4	0.4	-	-	-	-
2023-2026 Aging Meter Replacement	-	0.8	0.8	-	-	-	-	-	0.8	-	0.8	0.8	-	-	-	-
2023-2026 Engineering & Site Investigation	-	0.5	0.5	-	-	-	-	-	0.5	-	0.5	0.5	-	-	-	-
2023-2026 Engineering Site & Investigation - Development Water Resources Management	-	0.8	0.8	-	-	-	-	-	0.8	-	0.8	0.8	-	-	-	-
2019-2022 Access To Water	0.2	-	-	-	-	-	-	-	0.2	0.2	-	-	-	-	-	-
2019-2022 Emergency Preparedness (One Water)	0.2	-	-	-	-	-	-	-	0.2	-	0.2	0.2	-	-	-	-
2019-2022 System Extension & Minor Improvements (One Water)	2.8	-	-	-	-	-	-	-	2.8	2.0	0.8	0.8	-	-	-	-
2019-2022 Water Conservation Capital Project	0.4	-	-	-	-	-	-	-	0.4	0.4	-	0.0	-	-	-	-
2019-2022 Water Pressure And Loss Management	0.6	-	-	-	-	-	-	-	0.6	0.4	0.1	0.1	-	-	-	-
2019-2022 Water Quality Capital	0.4	-	-	-	-	-	-	-	0.4	0.2	0.2	0.1	0.1	-	-	-
2019-2022 Water Quality Monitoring	1.0	-	-	-	-	-	-	-	1.0	0.7	0.3	0.3	0.1	-	-	-
2023-2026 Access To Water	-	0.1	0.1	-	-	-	-	-	0.1	-	0.1	0.1	-	-	-	-
2023-2026 Water Conservation Programs	-	0.2	0.2	-	-	-	-	-	0.2	-	0.2	0.2	-	-	-	-
2023-2026 Water Seismic Resilience Upgrade Program	-	0.2	0.2	-	-	-	-	-	0.2	-	0.2	0.2	-	-	-	-
Accelerated Metering Infrastructure Reading Technology	-	1.0	1.0	-	-	-	-	-	1.0	-	1.0	-	1.0	-	-	-
Emergency Preparedness (Post Disaster Provision Of Water)	-	0.1	0.1	-	-	-	-	-	0.1	-	0.1	0.1	-	-	-	-
Residential Metering Acceleration	-	2.0	2.0	-	-	-	-	-	2.0	-	2.0	-	2.0	-	-	-
Residential Water Metering Acceleration	6.1	-	-	-	-	-	-	-	6.1	1.1	5.0	3.0	2.0	-	-	-
Supporting growth & development *																
2015-2018 New Water Meters	0.2	-	-	-	-	-	-	-	0.2	0.2	-	-	-	-	-	-
2019-2022 Growth Related Utility Upgrades - Waterworks	7.8	-	-	-	-	-	-	-	7.8	7.8	-	-	-	-	-	-
2019-2022 New Water Meters	0.7	-	-	-	-	-	-	-	0.7	0.7	0.0	0.0	-	-	-	-
2023 Connection Upgrades To Support Growth	-	3.5	-	-	-	-	3.5	-	3.5	-	3.5	3.5	-	-	-	-
2023-2026 New Meters To Support Growth	-	0.5	-	-	-	-	0.5	-	0.5	-	0.5	0.5	-	-	-	-
2023-2026 Water upgrades to support growth	-	0.2	-	-	-	0.2	-	-	0.2	-	0.2	0.2	-	-	-	-
Vehicles & equipment																
2023-2026 New Vehicles & Equipment - Water	-	0.3	0.3	-	-	-	-	-	0.3	-	0.3	-	0.3	-	-	-
2023-2026 Renewal Of Vehicles & Equipment - Water	-	2.1	-	-	2.1	-	-	-	2.1	-	2.1	-	2.1	-	-	-
Subtotal Potable water	107.3	33.0	26.7	-	2.1	0.2	4.0	-	140.3	94.7	45.6	37.7	7.9	-	-	-
Rainwater & sanitary water																
Asset management & planning																
2019-2022 Investigation For Design	3.0	-	-	-	-	-	-	-	3.0	2.7	0.4	0.4	-	-	-	-
2019-2022 Sewer TV Inspection	2.3	-	-	-	-	-	-	-	2.3	2.3	(0.0)	(0.0)	-	-	-	-
2019-2022 Utility Modeling	9.2	-	-	-	-	-	-	-	9.2	6.2	3.0	3.0	-	-	-	-
2019-2022 Utility Planning	4.6	-	-	-	-	-	-	-	4.6	4.3	0.3	0.3	-	-	-	-
2023-2026 Green Infrastructure Asset Strategy And Planning	-	0.3	0.1	0.1	-	0.1	-	-	0.3	-	0.3	0.3	-	-	-	-
2023-2026 Rain & Ground Water Monitoring	-	0.3	0.1	0.1	-	-	-	-	0.3	-	0.3	0.1	0.2	-	-	-
2023-2026 Rain & Ground Water Planning	-	1.3	0.4	0.4	-	0.4	-	-	1.3	-	1.3	1.3	-	-	-	-
2023-2026 Sewer And Drainage Planning	-	4.9	1.7	1.7	-	1.6	-	-	4.9	-	4.9	4.9	0.1	-	-	-
2023-2026 Sewer Asset Inspections & Monitoring	-	2.4	1.2	1.2	-	-	-	-	2.4	-	2.4	2.2	0.2	-	-	-
2023-2026 Utility Modeling	-	1.1	-	-	-	1.1	-	-	1.1	-	1.1	1.1	-	-	-	-
2023-2026 Utility Planning	-	2.5	1.3	1.3	-	-	-	-	2.5	-	2.5	2.5	0.1	-	-	-
2023-2026 Water Quality & Green Infrastructure Monitoring	-	0.3	0.2	0.2	-	-	-	-	0.3	-	0.3	0.3	-	-	-	-
Still Creek Rehabilitation and Enhancement	0.3	-	-	-	-	-	-	-	0.3	0.2	0.0	0.0	-	-	-	-
Connections *																
2015-2018 Sewer & Water Combined Connections	23.5	-	-	-	-	-	-	-	23.5	23.5	-	-	-	-	-	-
2015-2018 Sewer Commercial Connections	6.7	-	-	-	-	-	-	-	6.7	6.7	-	-	-	-	-	-
2015-2018 Water Commercial Connections	7.3	-	-	-	-	-	-	-	7.3	7.3	(0.0)	(0.0)	-	-	-	-
2019-2022 Aging Sewer Connections	7.6	-	-	-	-	-	-	-	7.6	6.5	1.1	1.1	-	-	-	-
2019-2022 Sewer & Water Combined Connections	64.3	-	-	-	-	-	-	-	64.3	47.1	17.2	7.2	10.0	-	-	-
2019-2022 Sewer Commercial Connections	10.0	-	-	-	-	-	-	-	10.0	5.4	4.6	4.6	-	-	-	-
2019-2022 Sewer Residential & At-Cost Connections	3.8	-	-	-	-	-	-	-	3.8	2.2	1.6	1.6	-	-	-	-
2019-2022 Water Commercial Connections	10.7	-	-	-	-	-	-	-	10.7	10.6	0.1	0.1	-	-	-	-
2023-2026 Aging Sewer Connections	-	1.2	0.6	0.6	-	-	-	-	1.2	-	1.2	1.1	0.2	-	-	-
2023-2026 New & upgraded connections	-	8.5	-	-	-	-	8.5	-	8.5	-	8.5	1.5	7.0	-	-	-
2023-2026 Sewer Residential and Commercial Connections	-	2.5	-	-	-	-	2.5	-	2.5	-	2.5	0.5	2.0	-	-	-

\$ millions	Multi-year Capital Project Budgets									Spending through 2022 (Forecast)	Available Project Budget in 2023 E = C-D E = Σ F → J	Capital Project Expenditures				
	Previously approved	2023 Budget	City contributions			Development Contributions		Partner contributions	Total			2023 Budget	2024 Forecast	2025 Forecast	2026 Forecast	2027 Forecast
			Pay-as-you-go Capital from revenue	Borrowing authority (Debt)	Tax & fee funded reserves	Reserves (CAC, DCL, DBZ, etc.)	Connections & servicing conditions									
	A	B	B1	B2	B3	B4	B5	B6	C=A+B	D	E = C-D E = Σ F → J	F	G	H	I	J
Water, sewers & drainage																
Core network																
2015-2018 Upgrades & Replacement - Pump Station	8.4	-	-	-	-	-	-	-	8.4	7.4	1.0	1.0	-	-	-	-
2019-2022 Catch Basin And Lead Renewals	2.3	-	-	-	-	-	-	-	2.3	2.2	0.1	0.1	-	-	-	-
2019-2022 Clean Water Planning	6.0	-	-	-	-	-	-	-	6.0	3.7	2.3	2.3	-	-	-	-
2019-2022 East Fraser Land Shoreline Protection-Design/Construction	4.7	-	-	-	-	-	-	-	4.7	2.4	2.3	-	2.3	-	-	-
2019-2022 Flood Management - Drainage Studies/Outfalls	4.0	-	-	-	-	-	-	-	4.0	2.6	1.4	1.4	-	-	-	-
2019-2022 Forcemain Rehabilitation/Renewal	4.3	-	-	-	-	-	-	-	4.3	1.2	3.2	-	3.2	-	-	-
2019-2022 Green Infrastructure Asset Renewal	0.7	-	-	-	-	-	-	-	0.7	0.5	0.3	0.3	-	-	-	-
2019-2022 Green Infrastructure Implementation - Public Realm	12.6	-	-	-	-	-	-	-	12.6	12.6	-	-	-	-	-	-
2019-2022 Green Infrastructure Planning	0.4	-	-	-	-	-	-	-	0.4	0.3	0.1	0.1	-	-	-	-
2019-2022 Growth-Related Utility Upgrades - Green Infrastructure	8.9	-	-	-	-	-	-	-	8.9	4.1	4.8	4.8	-	-	-	-
2019-2022 Growth-Related Utility Upgrades - Sewer	28.7	-	-	-	-	-	-	-	28.7	11.4	17.3	11.3	6.0	-	-	-
2019-2022 Sewer Main & Manhole Rehabilitation	0.5	-	-	-	-	-	-	-	0.5	0.5	0.1	0.1	-	-	-	-
2019-2022 Sewer Main Reconstruction	88.8	-	-	-	-	-	-	-	88.8	65.6	23.2	5.1	11.2	5.7	1.2	-
2019-2022 Sewer Separation On Private Property	5.2	-	-	-	-	-	-	-	5.2	4.8	0.4	0.4	-	-	-	-
2019-2022 Upgrades & Replacement - Pump Station	19.0	-	-	-	-	-	-	-	19.0	8.3	10.8	8.1	2.7	-	-	-
2019-2022 Watershed Planning & Hydrogeology	0.8	-	-	-	-	-	-	-	0.8	0.8	0.0	0.0	-	-	-	-
2023-2026 Clean Water Planning	-	1.4	0.6	0.6	-	0.2	-	-	1.4	-	1.4	0.2	1.2	-	-	-
2023-2026 Flood & Watershed Planning	-	1.7	0.9	0.9	-	-	-	-	1.7	-	1.7	1.3	0.4	-	-	-
2023-2026 Green Infrastructure Asset Renewal	-	0.3	0.2	0.2	-	-	-	-	0.3	-	0.3	0.3	-	-	-	-
2023-2026 Green Infrastructure planning and design	-	3.3	-	-	-	3.3	-	-	3.3	-	3.3	3.3	-	-	-	-
2023-2026 Green Infrastructure renewal & upgrades - Other Projects	-	3.8	1.9	1.9	-	-	-	-	3.8	-	3.8	1.0	2.8	-	-	-
2023-2026 Green Infrastructure renewal & upgrades - Growth projects	-	12.0	-	-	-	12.0	-	-	12.0	-	12.0	5.0	7.0	-	-	-
2023-2026 Pump Station renewals & upgrades - Thornton	-	1.0	0.4	0.4	-	0.3	-	-	1.0	-	1.0	1.0	-	-	-	-
2023-2026 Sewer And Drainage Planning For Combined Sewer Overflow (CSO) Elimination	-	0.4	0.2	0.2	-	0.1	-	-	0.4	-	0.4	0.4	-	-	-	-
2023-2026 Sewer Main- Grandview Catchment area	-	6.0	3.0	3.0	-	-	-	-	6.0	-	6.0	4.0	2.0	-	-	-
2023-2026 Sewer Main Renewal- Balclava	-	11.0	3.6	7.4	-	-	-	-	11.0	-	11.0	6.5	4.5	-	-	-
2023-2026 Sewer Main Renewal- Cambie/ Heather Catchment area	-	9.0	4.5	4.5	-	-	-	-	9.0	-	9.0	6.0	3.0	-	-	-
2023-2026 Sewer Main Renewal- Dunbar	-	16.0	5.2	10.8	-	-	-	-	16.0	-	16.0	3.5	12.5	-	-	-
2023-2026 Sewer Main Renewal- Other projects	-	15.3	7.6	7.6	-	-	-	-	15.3	-	15.3	4.8	10.5	-	-	-
2023-2026 Sewer Maintenance And Replacement Other	-	4.3	2.1	2.1	-	-	-	-	4.3	-	4.3	4.3	-	-	-	-
2023-2026 Sewer upgrades to support growth - Alberta Trunk Project	-	1.5	-	-	-	1.5	-	-	1.5	-	1.5	0.5	1.0	-	-	-
2023-2026 Sewer Upgrades to support growth - East Park Tight Pipe	-	1.0	-	-	-	1.0	-	-	1.0	-	1.0	1.0	-	-	-	-
2023-2026 Sewer Upgrades to support growth - Other Projects	-	22.5	-	-	-	22.5	-	-	22.5	-	22.5	10.1	12.4	-	-	-
2023-2026 Sewer upgrades to support growth- Georgia and Burrard	-	0.5	-	-	-	0.5	-	-	0.5	-	0.5	0.5	-	-	-	-
2023-2026 Targeted Combined Sewer Overflow (CSO) Reduction- South West Marine Drive	-	0.3	0.1	0.1	-	0.1	-	-	0.3	-	0.3	0.3	-	-	-	-
2023-2026 Targeted Combined Sewer Overflow separation program - Hastings Street	-	0.7	0.3	0.3	-	0.1	-	-	0.7	-	0.7	0.7	-	-	-	-
2023-26 Pump Station renewal and upgrades - Other Projects	-	0.7	0.4	0.4	-	-	-	-	0.7	-	0.7	0.7	-	-	-	-
Affordable Housing related Sewer Upgrades	11.6	-	-	-	-	-	-	-	11.6	-	11.6	2.9	2.9	2.9	-	-
Flood And Watershed Planning, Policy And Engagement	0.6	-	-	-	-	-	-	-	0.6	0.5	0.1	0.1	-	-	-	-
Green Infrastructure Establishment	0.3	-	-	-	-	-	-	-	0.3	0.3	-	-	-	-	-	-
Hydrovac Facility Implementation	1.5	-	-	-	-	-	-	-	1.5	0.2	1.3	0.8	0.5	-	-	-
Tidal Gates Replacement	1.7	-	-	-	-	-	-	-	1.7	0.7	1.0	1.0	-	-	-	-
Vehicles & equipment																
2019-2022 Renewal Of Vehicles & Equipment - Engineering Services	30.0	-	-	-	-	-	-	-	30.0	19.1	10.9	5.8	5.1	-	-	-
2023-2026 New Vehicles & Equipment - Sewers	-	0.5	0.2	0.2	-	-	-	-	0.5	-	0.5	-	0.5	-	-	-
2023-2026 Renewal Of Vehicles & Equipment - Sewers	-	6.2	-	-	6.2	-	-	-	6.2	-	6.2	-	6.2	-	-	-
Subtotal Rainwater & sanitary water	394.6	144.6	36.6	46.1	6.2	44.6	11.0	-	539.1	274.4	264.8	134.7	117.4	8.6	4.1	-
Total Water, sewers & drainage	501.9	177.6	63.3	46.1	8.3	44.8	15.0	-	679.4	369.1	310.3	172.4	125.3	8.6	4.1	-

*2023 multi-year capital budget for Connections reflects revenues received to date for 2023 work requests; as further revenues are received, this budget will be adjusted through the quarterly capital budget adjustment process

\$ millions	Multi-year Capital Project Budgets									Spending through 2022 (Forecast)	Available Project Budget in 2023	Capital Project Expenditures				
	Previously approved	2023 Budget	City contributions			Development Contributions		Partner contributions	Total			2023 Budget	2024 Forecast	2025 Forecast	2026 Forecast	2027 Forecast
			Pay-as-you-go Capital from revenue	Borrowing authority (Debt)	Tax & fee funded reserves	Reserves (CAC, DCL, DBZ, etc.)	Connections & servicing conditions									
	A	B	B1	B2	B3	B4	B5	B6	C=A+B	D	E = C-D E=Σ F→J	F	G	H	I	J
Waste collection, diversion & disposal																
Diversion																
Zero waste initiatives																
Zero Waste Demonstration Centre Pilot	0.3	-	-	-	-	-	-	-	0.3	0.1	0.2	0.2	-	-	-	-
Zero Waste Efforts - Food Waste Prevention And Diversion	0.4	-	-	-	-	-	-	-	0.4	0.3	0.1	0.1	-	-	-	-
Zero Waste Strategy	0.5	-	-	-	-	-	-	-	0.5	0.5	0.0	0.0	-	-	-	-
Subtotal Diversion	1.1	-	-	-	-	-	-	-	1.1	0.9	0.2	0.2	-	-	-	-
Collection & cleaning																
Collection & public realm cleaning programs																
2019-2022 Renewal of Sanitation Vehicles & Equipment	12.6	-	-	-	-	-	-	-	12.6	5.5	7.1	4.2	2.9	-	-	-
2023-2026 Electrification Of Vehicles & Equipment - Sanitation	-	0.1	0.1	-	-	-	-	-	0.1	-	0.1	-	0.1	-	-	-
2023-2026 New Vehicles & Equipment - Sanitation	-	0.2	0.2	-	-	-	-	-	0.2	-	0.2	-	0.2	-	-	-
2023-2026 Renewal Of Vehicles & Equipment - Sanitation	-	6.4	-	-	6.4	-	-	-	6.4	-	6.4	-	6.4	-	-	-
2023-2026 Technological Enhancements	-	0.5	0.5	-	-	-	-	-	0.5	-	0.5	0.5	-	-	-	-
Sanitation Camera Solutions - Pilot Program For Contamination Documentation	0.2	-	-	-	-	-	-	-	0.2	0.0	0.2	0.2	-	-	-	-
Sanitation Operations Management System (SOMS) and Business Intelligence	0.3	-	-	-	-	-	-	-	0.3	0.3	-	-	-	-	-	-
Technology Improvements To Automated Cart Collection Management Application (ACCMA)	1.5	-	-	-	-	-	-	-	1.5	0.8	0.7	0.7	-	-	-	-
Vancouver Landfill Building Renovations/Upgrades	0.5	-	-	-	-	-	-	-	0.5	-	0.5	0.5	-	-	-	-
Public realm infrastructure																
2023-2026 Maintenance & Renewal Of Litter & Recycling Cans/Bins	-	0.5	0.5	-	-	-	-	-	0.5	-	0.5	0.5	-	-	-	-
2023-2026 New Litter & Recycling Cans/Bins	-	0.5	0.5	-	-	-	-	-	0.5	-	0.5	0.5	-	-	-	-
Litter & Streetscape Recycling Cart Enclosures	3.0	-	-	-	-	-	-	-	3.0	2.4	0.6	0.6	-	-	-	-
Zero Waste Efforts - Food Waste Prevention And Diversion	0.6	-	-	-	-	-	-	-	0.6	0.5	0.1	0.1	-	-	-	-
Subtotal Collection & cleaning	18.7	8.1	1.7	-	6.4	-	-	-	26.7	9.4	17.3	7.7	9.5	-	-	-
Disposal																
Landfill closure																
2019-2022 Vancouver Landfill Closure Maintenance	3.8	-	-	-	-	-	-	-	3.8	2.3	1.5	1.5	-	-	-	-
2019-2022 Vancouver Landfill Phase 4 Closure	25.2	-	-	-	-	-	-	-	25.2	25.2	-	-	-	-	-	-
2023-2026 Landfill Stormwater Management	-	2.5	2.5	-	-	-	-	-	2.5	-	2.5	2.5	-	-	-	-
Closed Landfills Monitoring Program	0.5	-	-	-	-	-	-	-	0.5	0.4	0.2	0.2	-	-	-	-
Closed Landfills Remediation Program	0.5	-	-	-	-	-	-	-	0.5	0.1	0.3	0.3	-	-	-	-
Phase 5 - Design	-	2.0	-	-	1.4	-	-	0.6	2.0	-	2.0	0.8	0.8	0.5	-	-
Vancouver Landfill End Use Plan	1.0	-	-	-	-	-	-	-	1.0	0.6	0.4	0.4	-	-	-	-
Vancouver Landfill Phase 5 South Closure - Implementation	-	20.5	-	-	14.5	-	-	6.0	20.5	-	20.5	0.8	10.0	9.8	-	-
Vancouver Landfill Storm Water Management Planning	1.5	-	-	-	-	-	-	-	1.5	1.5	0.0	0.0	-	-	-	-
Vancouver Landfill Western 40 Hectare Closure	29.0	-	-	-	-	-	-	-	29.0	26.3	2.7	0.8	0.8	0.8	0.4	-
Landfill non-closure																
2019-2022 Routine Landfill Gas Works (Non-Closure)	15.8	-	-	-	-	-	-	-	15.8	15.1	0.7	0.7	-	-	-	-
2019-2022 Vancouver Landfill Hydrogeological Monitoring	2.4	-	-	-	-	-	-	-	2.4	0.2	2.2	1.0	0.8	0.5	-	-
2023-2026 Gas Collection Infrastructure	-	5.8	5.8	-	-	-	-	-	5.8	-	5.8	4.0	1.8	-	-	-
2023-2026 Vancouver Landfill Maintenance / Renovations / Upgrades	-	2.5	2.5	-	-	-	-	-	2.5	-	2.5	2.5	-	-	-	-
City Lay Down Area Clean Up	0.3	-	-	-	-	-	-	-	0.3	0.2	0.1	0.1	-	-	-	-
Design, Operations And Progressive Closure Plan (DOPC) Update	0.5	-	-	-	-	-	-	-	0.5	0.1	0.4	0.4	-	-	-	-
Organic Processing Design Works	1.0	-	-	-	-	-	-	-	1.0	0.9	0.1	0.1	-	-	-	-
Upgrade Existing Compost Facility at Vancouver Landfill	2.5	-	-	-	-	-	-	-	2.5	2.1	0.3	0.3	-	-	-	-
Vancouver Landfill Closure - New Phase Preparation And High Traffic Improvements	0.8	-	-	-	-	-	-	-	0.8	0.8	0.0	0.0	-	-	-	-
Vancouver Landfill Entrance Renovations	2.3	-	-	-	-	-	-	-	2.3	1.3	1.0	1.0	-	-	-	-
Vancouver Landfill Hydrogeological Review 2016	0.4	-	-	-	-	-	-	-	0.4	0.4	0.0	0.0	-	-	-	-
Transfer station																
2023-2026 Maintenance & Renewal Of Transfer Station	-	1.8	1.8	-	-	-	-	-	1.8	-	1.8	1.8	-	-	-	-
Vancouver Landfill & Transfer Station Scale Software	2.0	-	-	-	-	-	-	-	2.0	2.0	0.0	0.0	-	-	-	-
Vancouver South Transfer Station - Structural Repairs	0.9	-	-	-	-	-	-	-	0.9	0.9	-	-	-	-	-	-
Vehicles & equipment																
2019-2022 Renewal Of Disposal Vehicles & Equipment	14.5	-	-	-	-	-	-	-	14.5	9.8	4.7	4.7	-	-	-	-
2023-2026 Electrification Of Vehicles & Equipment - Disposal	-	0.2	0.2	-	-	-	-	-	0.2	-	0.2	-	0.2	-	-	-
2023-2026 New Vehicles & Equipment - Disposal	-	0.1	0.1	-	-	-	-	-	0.1	-	0.1	-	0.1	-	-	-
2023-2026 Renewal Of Vehicles & Equipment - Disposal	-	7.3	-	-	7.3	-	-	-	7.3	-	7.3	-	7.3	-	-	-
Subtotal Disposal	104.8	42.6	12.7	-	23.2	-	-	6.6	147.3	90.1	57.2	23.8	21.6	11.5	0.4	-
Total Waste collection, diversion & disposal	124.6	50.6	14.4	-	29.6	-	-	6.6	175.2	100.5	74.7	31.7	31.1	11.5	0.4	-

\$ millions	Multi-year Capital Project Budgets									Spending through 2022 (Forecast)	Available Project Budget in 2023	Capital Project Expenditures				
	Previously approved	2023 Budget	City contributions			Development Contributions		Partner contributions	Total			2023 Budget	2024 Forecast	2025 Forecast	2026 Forecast	2027 Forecast
	A	B	Pay-as-you-go Capital from revenue	Borrowing authority (Debt)	Tax & fee funded reserves	Reserves (CAC, DCL, DBZ, etc.)	Connections & servicing conditions	B6	C=A+B	D	E = C-D E=Σ F → J	F	G	H	I	J
Renewable energy																
Neighbourhood Energy Utility																
Distribution																
2019-2022 Neighbourhood Energy Utility (NEU) - New Satellite Energy Generation	3.2	-	-	-	-	-	-	-	3.2	2.3	0.9	0.9	-	-	-	-
2019-2022 Neighbourhood Energy Utility (NEU) System Extension	12.6	-	-	-	-	-	-	-	12.6	5.5	7.1	0.6	3.0	2.0	1.5	-
2023-2026 Expansion Of Existing Distribution Network	-	0.5	-	0.5	-	-	-	-	0.5	-	0.5	0.1	0.4	-	-	-
New Neighbourhood Energy Utility (NEU) Service Connections & Energy Transfer Stations	4.7	-	-	-	-	-	-	-	4.7	2.9	1.8	0.5	0.7	0.6	-	-
Generation																
New low carbon base load capacity for existng network - Design	-	0.2	-	0.2	-	-	-	-	0.2	-	0.2	0.2	-	-	-	-
Other Projects	-	3.0	-	3.0	-	-	-	-	3.0	-	3.0	1.0	2.0	-	-	-
Programs																
2023-2026 Maintenance & Renewal Of Neighbourhood Energy Utility (NEU) Assets	-	2.3	-	2.3	-	-	-	-	2.3	-	2.3	1.3	1.0	-	-	-
2023-2026 System Planning & Overhead	-	1.0	-	1.0	-	-	-	-	1.0	-	1.0	1.0	-	-	-	-
Neighbourhood Energy Utility (NEU) Flood-Related Repairs/Upgrades	0.7	-	-	-	-	-	-	-	0.7	0.6	0.1	0.1	-	-	-	-
Neighbourhood Energy Utility (NEU) System Planning	2.0	-	-	-	-	-	-	-	2.0	2.0	0.0	0.0	-	-	-	-
Neighbourhood Energy Utility (NEU) Waste Heat Recovery Expansion	14.2	-	-	-	-	-	-	-	14.2	9.2	5.0	5.0	-	-	-	-
Renewable Energy Supply Strategy	0.2	-	-	-	-	-	-	-	0.2	0.2	0.0	0.0	-	-	-	-
Subtotal Neighbourhood Energy Utility	37.6	6.9	-	6.9	-	-	-	-	44.5	22.7	21.9	10.7	7.1	2.6	1.5	-
Community electrification																
Green buildings																
2023-2026 Energy Retrofits For Non-City Buildings	-	4.1	4.1	-	-	-	-	-	4.1	-	4.1	4.1	-	-	-	-
Deep Emission Building Retrofits Program	15.3	-	-	-	-	-	-	-	15.3	3.6	11.7	7.0	4.7	-	-	-
Zero emission vehicles																
2023-2026 Off-Street Electrical Vehicle Charging Infrastructure For Non-City Buildings	-	0.9	0.9	-	-	-	-	-	0.9	-	0.9	0.9	-	-	-	-
2019-2022 Neighbourhood Charging Strategy Pilots	0.2	-	-	-	-	-	-	-	0.2	-	0.2	0.1	0.1	-	-	-
Subtotal Community electrification	15.4	5.0	5.0	-	-	-	-	-	20.4	3.6	16.8	12.0	4.7	-	-	-
Total Renewable energy	53.0	11.9	5.0	6.9	-	-	-	-	64.9	26.3	38.6	22.8	11.8	2.6	1.5	-

\$ millions	Multi-year Capital Project Budgets									Spending through 2022 (Forecast)	Available Project Budget in 2023 E = C-D E=Σ F → J	Capital Project Expenditures				
	Previously approved	2023 Budget	City contributions			Development Contributions		Partner contributions	Total			2023 Budget	2024 Forecast	2025 Forecast	2026 Forecast	2027 Forecast
			Pay-as-you-go Capital from revenue	Borrowing authority (Debt)	Tax & fee funded reserves	Reserves (CAC, DCL, DBZ, etc.)	Connections & servicing conditions									
Technology	A	B	B1	B2	B3	B4	B5	B6	C=A+B	D	E = C-D E=Σ F → J	F	G	H	I	J
Technology																
Technology programs																
2019-2022 Amanda Upgrade	0.1	-	-	-	-	-	-	-	0.1	0.1	-	-	-	-	-	-
2019-2022 Application Renewal Program	0.6	-	-	-	-	-	-	-	0.6	0.5	0.1	0.1	-	-	-	-
2019-2022 Asset Works (Fleet) Upgrades	0.2	-	-	-	-	-	-	-	0.2	0.2	-	-	-	-	-	-
2019-2022 Chief Technology Officer (CTO) Strategic Initiatives	1.8	-	-	-	-	-	-	-	1.8	1.8	-	-	-	-	-	-
2019-2022 Client Hardware Refresh Program	3.3	-	-	-	-	-	-	-	3.3	3.3	-	-	-	-	-	-
2019-2022 Digital Infrastructure & Assets	2.0	-	-	-	-	-	-	-	2.0	2.0	-	-	-	-	-	-
2019-2022 Digital Strategy - Service Channel	0.4	-	-	-	-	-	-	-	0.4	0.4	-	-	-	-	-	-
2019-2022 Enterprise Data & Analytics	3.5	-	-	-	-	-	-	-	3.5	3.5	-	-	-	-	-	-
2019-2022 Geographic Information System (GIS) Strategic Roadmap Implementation	2.9	-	-	-	-	-	-	-	2.9	2.9	-	-	-	-	-	-
2019-2022 Hansen Upgrades	0.2	-	-	-	-	-	-	-	0.2	0.2	-	-	-	-	-	-
2019-2022 Lagan Upgrade	2.3	-	-	-	-	-	-	-	2.3	2.3	-	-	-	-	-	-
2019-2022 Parking Enforcement Upgrades	0.1	-	-	-	-	-	-	-	0.1	0.1	-	-	-	-	-	-
2019-2022 Posse Upgrade	1.5	-	-	-	-	-	-	-	1.5	1.2	0.3	0.3	-	-	-	-
2019-2022 SAP Upgrades/Enhancements	0.9	-	-	-	-	-	-	-	0.9	0.9	-	-	-	-	-	-
2019-2022 Technology Infrastructure Maintenance, Upgrades & Expansion - City	4.3	-	-	-	-	-	-	-	4.3	4.3	-	-	-	-	-	-
2019-2022 Technology Infrastructure Maintenance, Upgrades & Expansion - Vancouver Police Department	2.5	-	-	-	-	-	-	-	2.5	2.5	-	-	-	-	-	-
2019-2022 Technology Infrastructure Maintenance, Upgrades & Expansion - Vancouver Public Library	1.0	-	-	-	-	-	-	-	1.0	1.0	-	-	-	-	-	-
2019-2022 Technology Services Business Projects	17.5	-	-	-	-	-	-	-	17.5	13.8	3.7	3.7	-	-	-	-
2019-2022 Technology Services Capital Overhead	3.0	-	-	-	-	-	-	-	3.0	3.0	-	-	-	-	-	-
2019-2022 Technology Services Capital Resource Pool	2.5	-	-	-	-	-	-	-	2.5	2.5	-	-	-	-	-	-
2019-2022 Tempest Upgrades & Database/Server	1.2	-	-	-	-	-	-	-	1.2	1.1	0.2	0.2	-	-	-	-
2019-2022 Upgrades For Small COTS Apps	0.1	-	-	-	-	-	-	-	0.1	0.1	-	-	-	-	-	-
2019-2022 Vandocs Upgrades	0.2	-	-	-	-	-	-	-	0.2	0.2	-	-	-	-	-	-
2023-2026 Application Renewal Program	-	3.1	2.1	1.0	-	-	-	-	3.1	-	3.1	3.1	-	-	-	-
2023-2026 Client Hardware Refresh Program	-	2.6	2.6	-	-	-	-	-	2.6	-	2.6	2.6	-	-	-	-
2023-2026 Data Centre Relocation	-	3.6	-	3.6	-	-	-	-	3.6	-	3.6	3.6	-	-	-	-
2023-2026 Digital Strategy	-	0.9	0.9	-	-	-	-	-	0.9	-	0.9	0.9	-	-	-	-
2023-2026 Enterprise Data & Analytics	-	1.7	1.7	-	-	-	-	-	1.7	-	1.7	1.7	-	-	-	-
2023-2026 Enterprise Service Management	-	0.7	0.3	0.4	-	-	-	-	0.7	-	0.7	0.7	-	-	-	-
2023-2026 Maintenance/Upgrade/Expansion for Vancouver Public Library (VPL) Technology Infrastructure	-	1.0	-	1.0	-	-	-	-	1.0	-	1.0	1.0	-	-	-	-
2023-2026 Maintenance/Upgrade/Expansion for Vancouver Police Department (VPD) Technology Infrastructure	-	2.8	-	2.8	-	-	-	-	2.8	-	2.8	2.8	-	-	-	-
2023-2026 Maintenance/Upgrade/Expansion of Citywide Technology Infrastructure	-	7.0	1.7	5.2	-	-	-	-	7.0	-	7.0	7.0	-	-	-	-
2023-2026 Technology Services Business Projects	-	5.0	5.0	-	-	-	-	-	5.0	-	5.0	5.0	-	-	-	-
2023-2026 Technology Services Capital Resource Pool	-	0.5	0.5	-	-	-	-	-	0.5	-	0.5	0.5	-	-	-	-
2023-2026 Technology Services Overhead	-	0.8	0.8	-	-	-	-	-	0.8	-	0.8	0.8	-	-	-	-
Content Management System (Cms) Replacement	1.0	-	-	-	-	-	-	-	1.0	0.1	0.9	0.9	-	-	-	-
Data Centre Modernization	11.9	-	-	-	-	-	-	-	11.9	11.9	-	-	-	-	-	-
Enterprise Service Management	3.1	-	-	-	-	-	-	-	3.1	3.1	-	-	-	-	-	-
Hardware/Software - Vancouver Police Department	0.5	-	-	-	-	-	-	-	0.5	0.3	0.2	0.2	-	-	-	-
Sharepoint Deployment	0.4	-	-	-	-	-	-	-	0.4	0.4	-	-	-	-	-	-
Subtotal Technology	69.0	29.4	15.6	13.9	-	-	-	-	98.4	63.6	34.8	34.8	-	-	-	-
Total Technology	69.0	29.4	15.6	13.9	-	-	-	-	98.4	63.6	34.8	34.8	-	-	-	-

\$ millions	Multi-year Capital Project Budgets									Spending through 2022 (Forecast)	Available Project Budget in 2023	Capital Project Expenditures				
	Previously approved	2023 Budget	City contributions			Development Contributions		Partner contributions	Total			2023 Budget	2024 Forecast	2025 Forecast	2026 Forecast	2027 Forecast
			Pay-as-you-go Capital from revenue	Borrowing authority (Debt)	Tax & fee funded reserves	Reserves (CAC, DCL, DBZ, etc.)	Connections & servicing conditions									
Emerging priorities, contingency & project delivery	A	B	B1	B2	B3	B4	B5	B6	C=A+B	D	E = C-D E=Σ F→J	F	G	H	I	J
Delivery																
Overhead																
2019-2022 City-Wide Overhead - Capital Administration	10.3	-	-	-	-	-	-	-	10.3	10.3	-	-	-	-	-	-
2019-2022 City-Wide Overhead - Communications	1.6	-	-	-	-	-	-	-	1.6	1.6	-	-	-	-	-	-
2019-2022 City-Wide Overhead - Human Resources	1.0	-	-	-	-	-	-	-	1.0	1.0	-	-	-	-	-	-
2019-2022 City-Wide Overhead - Legal	8.6	-	-	-	-	-	-	-	8.6	8.6	-	-	-	-	-	-
2019-2022 City-Wide Overhead - Pacific National Exhibition Capital Administration	0.8	-	-	-	-	-	-	-	0.8	0.8	-	-	-	-	-	-
2019-2022 Debenture Discount	2.9	-	-	-	-	-	-	-	2.9	2.9	-	-	-	-	-	-
2019-2022 Finance Project Management Office (PMO)	3.3	-	-	-	-	-	-	-	3.3	3.3	-	-	-	-	-	-
2023-2026 Capital Overhead - Civic Engagement and Communications	-	0.5	0.5	-	-	-	-	-	0.5	-	0.5	0.5	-	-	-	-
2023-2026 Capital Overhead - Financial Planning & Analysis and Other	-	0.4	0.4	-	-	-	-	-	0.4	-	0.4	0.4	-	-	-	-
2023-2026 Capital Overhead - Human Resources	-	0.4	0.4	-	-	-	-	-	0.4	-	0.4	0.4	-	-	-	-
2023-2026 Capital Overhead - Legal	-	2.4	2.4	-	-	-	-	-	2.4	-	2.4	2.4	-	-	-	-
2023-2026 Capital Overhead - Procurement	-	3.2	3.2	-	-	-	-	-	3.2	-	3.2	3.2	-	-	-	-
2023-2026 Capital Overhead - Strategic Planning and Project Management	-	0.8	0.8	-	-	-	-	-	0.8	-	0.8	0.8	-	-	-	-
2023-2026 Capital Overhead- Financing Growth Team	-	0.5	-	-	-	0.5	-	-	0.5	-	0.5	0.5	-	-	-	-
Memorial Gift To West End Students	0.0	-	-	-	-	-	-	-	0.0	0.0	-	-	-	-	-	-
2023-2026 Capital Overhead- Special Project Office	-	0.5	0.2	-	-	0.3	-	-	0.5	-	0.5	0.5	-	-	-	-
Subtotal Delivery	28.5	8.6	7.8	-	-	0.8	-	-	37.2	28.5	8.6	8.6	-	-	-	-
Total Emerging priorities, contingency & project delivery	28.5	8.6	7.8	-	-	0.8	-	-	37.2	28.5	8.6	8.6	-	-	-	-

Appendix C

Major Projects/Programs in 2019-2022 and 2023-2026 Capital Plan



Service Category	Program/Project Name	Sub-Projects	Planned Outcomes	Project phasing and anticipated schedule																Approved Project Budget from Prior Capital	2023-2026 Cap Plan Amount	Planned allocations (\$M)				Capital Plan Delivery / Implementation Strategy				
				2022				2023				2024				2025						2026					2023 Budget	2024 Forecast	2025 Forecast	2026 Forecast
				Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3			Q4	Q1	Q2	Q3					
Major Projects/Programs in 2023-2026 Capital Plan																														
Housing	Land acquisition for Social & Supporting Housing		Land that can accommodate ~800 units of social and/or supportive housing																				\$213.9	\$110.0		\$35.0	\$35.0	\$40.0	<ul style="list-style-type: none"> Sufficient funding available from prior capital plan to fund any potential acquisition in 2023 2023-2026 Capital Plan amount is evenly allocated in 2024, 2025 and 2026 Additional funding can be added mid-year if previously-approved amount is insufficient to cover cost of a specific acquisition 	
Childcare	Renewal & expansion of Childcare at RayCam Centre		0-4 year old childcare: renewal of 40 spaces + 108 new spaces; and 5-12 year old childcare: renewal of 55 spaces + 5 new spaces																					\$31.3		\$3.1		\$28.0	<ul style="list-style-type: none"> Currently in planning phase which is expected to finish by 2023 with design work in 2024 and construction in 2026. Planning budget included as part of the RayCam Community Centre project Project to be delivered in partnership with BC Housing. 	
Childcare	New Childcare at Vancouver Aquatic Centre		0-4 year old childcare: 74 new spaces																					\$15.9	\$2.4			\$13.5	<ul style="list-style-type: none"> Childcare component is exploratory at this point. To be reviewed once planning & design is complete Planning work to start in 2023 with design in 2024 & construction in 2026 Childcare spaces to be delivered along with Vancouver Aquatic Centre, with the same delivery schedule 	
Childcare	New Childcare at East Fraser Land Community Centre		Plan & design 0-4 year old childcare: 74 new spaces																					\$2.4	\$2.4				<ul style="list-style-type: none"> Planning & design phase to be initiated in 2023. Childcare to be located at intersection of River District Crossing & North Arm Avenue 	
Parks and Public Open Spaces	New park at Oakridge Centre (phase 1)		new park of 3.6 hectares																										<ul style="list-style-type: none"> New park being delivered in-kind by development as a requirement of rezoning. Phase I is under construction and expected to be open in 2024. Phase II is expected in 2028 	
Parks and Public Open Spaces	New competitive track & field training facility at Killarney Park		Construction of a new competitive track and field facility																				\$2.5	\$10.7		\$10.7			<ul style="list-style-type: none"> Currently in planning & design phase which is expected to finish by mid-2024 Construction of the facility to initiate in second half of 2024 	
Parks and Public Open Spaces	Expansion of Delamont Park (phase 1)		expand park by 0.06 hectares																					\$1.9	\$0.1	\$0.5	\$1.3		<ul style="list-style-type: none"> Project under review. If project proceeds, the tentative schedule is for planning in 2023, design in 2024 & construction in 2025 	
Parks and Public Open Spaces	Expansion of W.C. Shelly Park		expand park by 0.15 hectares																					\$3.7	\$0.2	\$0.6	\$2.9		<ul style="list-style-type: none"> Scope for 2023 Budget is to initiate planning work for this new park 	
Parks and Public Open Spaces	New "East Park" in Southeast False Creek area		1) plan & design for new "East Park" and existing Creekside Park south of Science World 2) construction of new "East Park" (1.2 hectares)																				\$2.1	\$16.8		\$3.8	\$12.5	\$0.5	<ul style="list-style-type: none"> Currently in Concept Development, Design for East Park and Creekside Park Construction / Implementation of Phase 1 to start in 2025 (completed by Q4 2027) 	
Parks and Public Open Spaces	Expansion of Burrard Slopes Park		expand park by 0.8 hectares																				\$3.0	\$11.0		\$0.3	\$0.5	\$10.3	<ul style="list-style-type: none"> Currently in planning & preliminary design phase which is expected to finish by 2025 (includes deconstruction of existing buildings) Construction of the park to be initiated in 2026 (completed by Q1 2027) 	
Parks and Public Open Spaces	West End waterfront parks (phase 1 implementation)		to be determined once Park Master Plan is completed in 2024																				\$3.5	\$10.0		\$1.0	\$4.0	\$5.0	<ul style="list-style-type: none"> Currently in the master plan phase which is expected to finish by Q1 2024 (construction expected to complete by 2027) 	
Parks and Public Open Spaces	New park at Alberni & Nicola		new park of 0.085 hectares																					\$3.0	\$0.1		\$0.3	\$2.6	<ul style="list-style-type: none"> Scope for 2023 Budget is to initiate planning work for this new park (construction expected to complete by Q4 2027) The rezoning requires the parcel to be transferred to the City in 2023 	
Parks and Public Open Spaces	Yaletown Park redevelopment		Renewal of the Yaletown park (0.14 hectares)																					\$4.0		\$0.2	\$0.6	\$3.3	<ul style="list-style-type: none"> Planning to be initiated in 2024 with construction scheduled for end of 2026 (completed by 2028) 	
Parks and Public Open Spaces	New Parks in East Fraser Land		<ul style="list-style-type: none"> Community Centre Plaza: planning, design and construction Linear Riverfront Park: detailed design phase Avalon North Park: detailed design phase 																				\$17.1	\$5.4		\$0.6	\$0.1	\$4.7	<ul style="list-style-type: none"> Prior Capital Plan funding for the construction of the South Kinross Park, Foreshore Park, and Promonatory Park Design and Construction for the park at Community Centre plaza to be aligned with the delivery of Community Centre 	



Service Category	Program/Project Name	Sub-Projects	Planned Outcomes	Project phasing and anticipated schedule																Approved Project Budget from Prior Capital	2023-2026 Cap Plan Amount	Planned allocations (\$M)				Capital Plan Delivery / Implementation Strategy						
				2022				2023				2024				2025						2026					2023 Budget	2024 Forecast	2025 Forecast	2026 Forecast		
				Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3			Q4	Q1	Q2	Q3							
Arts, Culture, and Heritage	Outdoor Amphitheatre at Hastings Park/PNE		Construction of an open air venue of 65,000 sq.ft. including weather protection and front and back-of-house support buildings of approximately 25,000 sq.ft.	[Green]								[Orange]								\$11.0	\$54.0			\$54.0		<ul style="list-style-type: none"> Currently in planning & design phase which is expected to finish by 2024 Construction work to be initiated in 2025 Capital Plan amount has been reduced by \$5M based on latest estimate of available funding from prior capital plans 						
Arts, Culture, and Heritage	FireHall Arts Theatre renewal & expansion, detailed design		Detailed design to renew 3,000 sq.ft. of the existing 12,400 sq.ft. building and expand it by 4,200 sq.ft		[Green]																	\$0.7	\$0.7					<ul style="list-style-type: none"> Detailed design to be initiated in 2023 and expected to finish by 2024. It will be used as a basis for a funding application to Canada Cultural Spaces Fund. The City's share for construction will be considered as part of Capital Plan Mid-term Update in 2024 				
Arts, Culture, and Heritage	Chinatown Memorial Square		Increase the size of this public open space by ~0.1 hectare	[Blue]	[Green]								[Orange]								\$1.0	\$2.5		\$2.5			<ul style="list-style-type: none"> Currently in planning & design phase which is expected to finish in 2024 with construction work expected to start in late 2024 or early 2025 					
Community Facilities	RayCam Community Centre		<ul style="list-style-type: none"> Renewal & expansion of community centre (from 27,250 to 40,000 square feet) 	[Blue]				[Green]								[Orange]				\$2.0	\$49.0		\$7.4		\$41.7	<ul style="list-style-type: none"> Currently in planning phase which is expected to finish by 2023 (funded by 2019-2022 Capital Plan) with design work in 2024 and construction in 2026. Project is in partnership with BC Housing, who are providing funding to build social housing above community centre. Overall project planning & delivery is led by BC Housing 						
Community Facilities	Vancouver Aquatic Centre - renewal & expansion		<ul style="list-style-type: none"> Plan, design and start construction on the first phase, focusing on the renewal of the 50m lap pool and diving pool 		[Blue]				[Green]								[Orange]					\$140.0	\$21.0			\$119.0	<ul style="list-style-type: none"> Planning phase expected to start in 2023 with design in 2024 and construction in end of 2026. 					
Community Facilities	New East Fraser Lands Community Centre**		<ul style="list-style-type: none"> new 36,000 sq.ft. community centre note: project also includes provision of new childcare 		[Yellow]																	\$47.0					Project to be delivered in-kind as a requirement of rezoning					
Public Safety	Animal Control Centre renewal & expansion		<ul style="list-style-type: none"> renew 16,000 sq.ft. and expand by 8,000 sq.ft. facility planned to be relocated with SPCA facility 	[Blue]				[Green]				[Orange]								\$2.4	\$22.0		\$22.0			<ul style="list-style-type: none"> Currently in detailed design phase which is expected to finish in first half of 2025 with construction work expected to start in mid-2025 Project delivery will be led by BC SPCA Although construction work to be initiated in 2025, the construction budget to be allocated in 2024 as part of delivery contract / agreement with BC SPCA 						
Public Safety	Downtown South fire hall (FH#8) - renewal & expansion		Renew and expand from a 2-bay to a 4-bay fire hall. 7,700 sq ft (renewal) 10,300 sq ft (new)		[Blue]	[Green]				[Orange]									\$35.6	\$3.6		\$32.0			<ul style="list-style-type: none"> Design phase expected to start in 2023 with construction in mid-2025 							
Streets	Granville Bridge rehabilitation & seismic upgrades	Granville Bridge structural steel repairs & recoating (Phase 2)	Steel repairs and renewal of steel protective coating to maintain the integrity of the steel structure (phase 2 of 5)		[Blue]	[Green]				[Orange]												\$10.2	\$34.0	\$34.0				<ul style="list-style-type: none"> Currently in phase 1 for structural repairs and recoating work Budget required in 2023 to allow for procurement for design and construction work (start Q1 2024) 				
		Granville Bridge South approach rehabilitation (Phase 1)	Concrete repairs and other rehabilitation work on the main Granville Street south approach and the ramps to/from 4th Avenue, Fir Street and Hemlock Street		[Blue]				[Green]				[Orange]													\$11.0	\$0.5	\$10.5			<ul style="list-style-type: none"> Procurement for design consultant to start in 2023 for design and 2024 for construction (phase 1 of 2) 	
Streets	Cambie Bridge rehabilitation & seismic upgrades		Rehabilitation on the south end of the bridge and seismic upgrades on the downtown segment of the bridge (phase 2 of 5)		[Green]				[Orange]																	\$30.0	\$30.0					<ul style="list-style-type: none"> Planning and scoping work has been completed Currently in detailed design phase Construction to start by end of 2023

