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# 2022 – 2031 Capital Plan

MARCH 16, 2022 | FINANCE DEPARTMENT



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### **Basic assumptions underlying the Plan include:**

1. When provided, costs are based upon the best currently available information, and this means that some of the costs are more accurate than others. Factors affecting accuracy include the level of detailed planning which has been completed for the individual projects and plans, and the timing of the projects. In general, 2022 costs are more accurate than costs for future years. This plan is sensitive to the cost of constructing the new Harry Jerome Community Recreation Centre (“HJCRC”), as it is the largest capital project that the City has ever undertaken. Currently, the cost estimates included in this plan are based on a Class B estimate from November 2021. A revised Class A estimate is currently under development.

### **Forecast Assumptions**

2. The Plan reflects the current budget for 2022, and provides a forecast estimate of subsequent year-to-year funding. Only the current year budgets will be used to appropriate funds. It’s also possible that these 2022 budgets are revised in mid 2022 if a Revised Financial Plan is considered and approved by Council. Subsequent years’ forecasts will likely also be revised in the following years’ Plans.

3. The Plan reflects the City’s longstanding practice of using internal reserves as the basis for financing. The Plan is sensitive to reserve contribution fluctuations from Community Amenity Contributions, Density Sales, and land dispositions, and from interest rate fluctuations.

4. The City currently has no material amounts of debt. There is forecasted short term, low cost debt of \$117,000,000 in 2022 from the Municipal Finance Authority of BC (“MFA”). This debt is for the replacement of the Harry Jerome Community Recreation Centre (“HJCRC”) and is planned to be repaid from the disposition of the Harry Jerome Neighborhood Lands (“HJNL”). Then, in 2026, addition debt to fund the North Shore Neighbourhood House is planned and expected to be repaid through transfers from the Civic Amenity Reserve Fund.

### **Contribution Assumptions**

5. Contributions include amounts anticipated through fundraising and other private contributions, including those provided by developers, as well as contributions from senior levels of government, where these may be available.

6. Anticipated contributions from outside sources are shown as a source of funds for projects in the Plan where it is reasonable to anticipate receipt of the funds. However, it should be noted that, for projects funded by contributions, the project scope as envisioned cannot be guaranteed if the contributions are not forthcoming.

## **Structure of the Plan**

The materials included provide summary information, followed by complete detailed listings of all projects included in the Plan.

Projects are grouped into ten categories as follows:

1. Land and Major Investments;
2. Buildings;
3. Structures – Streets and Transportation;
4. Structures – Parks and Environment;
5. Structures – Public Art;
6. Equipment – General;
7. Equipment – Information Technology;
8. Equipment – Engineering;
9. Equipment – Fire; and
10. Block Funding, On-Going Programs and Other Projects.

It should also be noted that the 10 sections are further summarized into four additional categories. The Plan information is summarized into those four categories on page 5 of the Plan:

1. Land/Major Investments - Section 1
2. Buildings - Section 2
3. Structures - Sections 3 to 5
4. Equipment - Sections 6 to 10

## Capital Project Types

It is the City's long-standing policy to place the maintenance of existing infrastructure as a first priority, and to only take on new facilities and programs when both an operating and capital source of funds sufficient to ensure successful completion and maintenance of facilities and ongoing program delivery can be identified. Based on this premise, and given the fact that there is generally little discretion about funding basic maintenance projects, the projects identified as "Maintenance & Replacement" are considered as being part of the Base Program. Also included in the Base Program are ongoing programs such as the annual allocation of \$85,000 to public art. Base programs are colour coded green in the left-hand column of the detailed project listings.

Projects in the Dedicated Funds and New Initiatives category would provide new facilities and/or new levels of service to the community. These projects have been color coded in Blue and Red respectively. Blue projects are those that have a dedicated source of funding in conformity with the terms of reference of the reserve bylaws. Red projects are projects that do not have a dedicated source of funding. Funding of Blue projects is from reserves that provide little flexibility to fund other projects. On the other hand, Red projects funding usually is more flexible to swap between projects in case of plan shortfall. That is, the deletion of Blue projects to reduce a shortfall will likely not have an impact as the funding will remain frozen in the reserve and unavailable for other projects. On the other hand, the deletion of Red projects would free funds to fund other projects.

Provisions are included in the plan to provide Council with some flexibility to fund projects from various designated sources, as such they are color coded in Blue. Such provisions can only be appropriated after a project has been identified and approved by Council. The deletion of this type of project will usually not provide funding for other projects or reduce a shortfall.

A summary of the total value, including external funding, of Base Program, Dedicated Funds, and New Initiative projects is as follows:

### 10 Year Summary (Excluding Utilities)

Section	Base Program	Dedicated Funds	New Initiatives	Total
1 - Land & Major Investments	-	\$ 15,160,000	\$ 15,000,000	\$ 30,160,000
2 - Buildings	10,638,996	192,999,778	50,070,160	253,708,935
3 - Streets & Transportation	24,652,500	29,520,900	54,706,600	108,880,000
4 - Parks & Environment	6,747,500	12,217,250	13,102,750	32,067,500
5 - Public Art	-	850,000	-	850,000
6 - General Equipment	4,892,522	901,078	940,200	6,733,800
7 - IT Equipment	12,757,300	528,400	77,000	13,362,700
8 - Engineering Equipment	35,000	7,933,000	-	7,968,000
9 - Fire Equipment	-	5,405,000	-	5,405,000
10 - Block Funding, Ongoing Progr, Other Projects	7,748,629	1,584,681	14,162,000	23,495,310
<b>TOTAL</b>	<b>\$ 67,472,447</b>	<b>\$ 267,100,088</b>	<b>\$ 148,058,710</b>	<b>\$ 482,631,245</b>

## Capital Project Types

### Year 2022 Summary (Excluding Utilities)

Section	Base Program	Dedicated Funds	New Initiatives	Total
1 - Land & Major Investments	-	\$ 28,360,000	\$ -	\$ 28,360,000
2 - Buildings	1,279,508	172,335,591	508,160	174,123,259
3 - Streets & Transportation	1,170,000	1,591,900	2,833,100	5,595,000
4 - Parks & Environment	505,000	-	50,000	555,000
5 - Public Art	-	85,000	-	85,000
6 - General Equipment	621,451	340,349	40,000	1,001,800
7 - IT Equipment	923,600	217,200	70,000	1,210,800
8 - Engineering Equipment	35,000	845,000	-	880,000
9 - Fire Equipment	-	270,000	-	270,000
10 - Block Funding, Ongoing Progr, Other Projects	835,963	501,577	1,618,000	2,955,540
<b>TOTAL</b>	<b>\$ 5,370,522</b>	<b>\$ 204,546,617</b>	<b>\$ 5,119,260</b>	<b>\$ 215,036,399</b>

**2022 - 2031 CAPITAL PLAN  
SUMMARY**

	2022	2023	2024	2025	2026	2027-2031	Total
<b><u>GENERAL CAPITAL TOTALS</u></b>							
<b>FUNDING REQUESTED</b>	\$ 215,036,399	\$ 34,834,992	\$ 42,543,695	\$ 32,647,157	\$ 24,921,577	\$ 132,647,425	482,631,245
<b>CITY FUNDING</b>	197,022,604	30,504,121	37,441,025	31,633,848	18,016,526	119,378,321	433,996,444
<b>CONTRIBUTIONS</b>	18,013,795	4,330,871	5,102,670	1,013,309	6,905,051	13,269,104	48,634,800
<b>FUNDING EXCESS (SHORTFALL)</b>	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

**2022 - 2031 CAPITAL PLAN  
LAND AND MAJOR IMPROVEMENTS**

Page	Funding Source		2022	2023	2024	2025	2026	2027-2031	Total
<b>Various Land Acquisitions</b>									
1 - 2	TSL Princ	Strategic Land Acquisition	3,500,000	-	-	-	-	-	3,500,000
			\$ 3,500,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,500,000
<b>Parks Acquisition - DCC Bylaw Commitment</b>									
1 - 3	Parks DCC / General Capital Res	Provision for Park Acquisition	9,000,000	-	-	-	-	-	9,000,000
			\$ 9,000,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 9,000,000
<b>Major Investments</b>									
1 - 4	Aff Hsing	Affordable Housing Reserve	560,000	200,000	200,000	200,000	200,000	1,000,000	2,360,000
1 - 4	External	Provision for External Funding and Contributions	15,000,000	-	-	-	-	-	15,000,000
			\$ 15,560,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 1,000,000	\$ 17,360,000
<b>Cemetery</b>									
1 - 5	Cemetery	City Cemetery Program	300,000	-	-	-	-	-	300,000
			\$ 300,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 300,000
<b>TOTAL FUNDING REQUESTED IN PROJECT SHEETS</b>			<b>\$ 28,360,000</b>	<b>\$ 200,000</b>	<b>\$ 200,000</b>	<b>\$ 200,000</b>	<b>\$ 200,000</b>	<b>\$ 1,000,000</b>	<b>\$ 30,160,000</b>
<b>TOTAL CONTRIBUTIONS</b>			<b>\$ 15,000,000</b>	<b>\$ -</b>	<b>\$ 15,000,000</b>				
<b>NET FUNDING REQUESTED</b>			<b>\$ 13,360,000</b>	<b>\$ 200,000</b>	<b>\$ 200,000</b>	<b>\$ 200,000</b>	<b>\$ 200,000</b>	<b>\$ 1,000,000</b>	<b>\$ 15,160,000</b>

**2022-2031 CAPITAL PLAN  
BUILDINGS**

	2022	2023	2024	2025	2026	2027-2031	Total
<b>Summary of Building Projects</b>							
<b>FUNDING REQUESTED IN PROJECT SHEETS</b>							
Capital Maintenance	1,803,500	2,703,000	3,090,500	1,728,840	1,626,960	3,150,240	14,103,040
Harry Jerome CRC	167,871,040	11,438,934	4,986,585	377,000	377,000	377,000	185,427,559
Proposed New Projects	4,448,719	167,617	652,000	1,920,400	173,400	46,816,200	54,178,336
<b>TOTAL FUNDING REQUESTED</b>	<b>\$ 174,123,259</b>	<b>\$ 14,309,551</b>	<b>\$ 8,729,085</b>	<b>\$ 4,026,240</b>	<b>\$ 2,177,360</b>	<b>\$ 50,343,440</b>	<b>\$ 253,708,935</b>
<b>CONTRIBUTIONS</b>							
Capital Maintenance	223,992	465,003	678,015	259,567	498,053	339,414	2,464,044
Harry Jerome CRC	-	-	2,341,737	-	-	-	2,341,737
Proposed New Projects	1,030,000	-	-	-	-	-	1,030,000
<b>TOTAL CONTRIBUTIONS</b>	<b>\$ 1,253,992</b>	<b>\$ 465,003</b>	<b>\$ 3,019,752</b>	<b>\$ 259,567</b>	<b>\$ 498,053</b>	<b>\$ 339,414</b>	<b>\$ 5,835,781</b>
<b>NET FUNDING REQUESTED</b>							
Capital Maintenance	1,579,508	2,237,997	2,412,485	1,469,273	1,128,907	2,810,826	11,638,996
Harry Jerome CRC	167,871,040	11,438,934	2,644,847	377,000	377,000	377,000	183,085,821
Proposed New Projects	3,418,719	167,617	652,000	1,920,400	173,400	46,816,200	53,148,336
<b>TOTAL CITY FUNDING REQUESTED</b>	<b>\$ 172,869,267</b>	<b>\$ 13,844,548</b>	<b>\$ 5,709,332</b>	<b>\$ 3,766,673</b>	<b>\$ 1,679,307</b>	<b>\$ 50,004,026</b>	<b>\$ 247,873,154</b>

**2022-2031 CAPITAL PLAN  
BUILDINGS**

			<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027-2031</b>	<b>Total</b>
<b>Page</b>	<b>Funding Source</b>	<b>Capital Maintenance</b>							
2 - 4	General Capital Res	Maintenance, Repair & Replacement - City Hall	150,000	582,000	110,000	60,480	105,280	370,720	1,378,480
2 - 5	General Capital Res	Maintenance, Repair & Replacement - Gerry Brewer Building	184,008	381,997	556,985	213,233	409,147	278,826	2,024,196
2 - 5	External	Maintenance, Repair & Replacement - Gerry Brewer Building - ROF	223,992	465,003	678,015	259,567	498,053	339,414	2,464,044
2 - 6	General Capital Res	Maintenance, Repair & Replacement - Fire Hall	173,000	124,000	111,000	33,600	234,080	221,760	897,440
2 - 7	General Capital Res	Maintenance, Repair & Replacement - City Owned / Non-City Used Buildings	228,500	115,000	762,500	89,600	104,720	478,240	1,778,560
2 - 8	General Capital Res	Maintenance, Repair & Replacement - Parks Buildings	92,000	178,000	63,000	62,720	62,720	313,600	772,040
2 - 9	General Capital Res	Maintenance, Repair & Replacement - Operations Centre	75,000	97,000	103,000	61,040	24,640	257,600	618,280
2 - 10	General Capital Res	Maintenance, Repair & Replacement - Civic Library	107,000	75,000	16,000	593,600	68,320	290,080	1,150,000
		<b>North Vancouver Recreation &amp; Culture Commission</b>	-	-	-	-	-	-	-
2 - 11	General Capital Res	Centennial Theatre	200,000	170,000	360,000	135,000	70,000	350,000	1,285,000
2 - 13	General Capital Res	John Braithwaite Community Centre	55,000	185,000	50,000	50,000	50,000	250,000	640,000
2 - 15	General Capital Res	Harry Jerome - Major Repairs	300,000	300,000	250,000	150,000	-	-	1,000,000
2 - 16	General Capital Res	Memorial Community Recreation Centre	15,000	15,000	15,000	15,000	-	-	60,000
2 - 17	General Capital Res	Mickey McDougall Community Recreation Centre	-	15,000	15,000	5,000	-	-	35,000
		<b>TOTAL REQUESTED IN PROJECT SHEETS</b>	<b>\$ 1,803,500</b>	<b>\$ 2,703,000</b>	<b>\$ 3,090,500</b>	<b>\$ 1,728,840</b>	<b>\$ 1,626,960</b>	<b>\$ 3,150,240</b>	<b>\$ 14,103,040</b>
		<b>CONTRIBUTIONS</b>	<b>\$ 223,992</b>	<b>\$ 465,003</b>	<b>\$ 678,015</b>	<b>\$ 259,567</b>	<b>\$ 498,053</b>	<b>\$ 339,414</b>	<b>\$ 2,464,044</b>
		<b>NET FUNDING REQUESTED</b>	<b>\$ 1,579,508</b>	<b>\$ 2,237,997</b>	<b>\$ 2,412,485</b>	<b>\$ 1,469,273</b>	<b>\$ 1,128,907</b>	<b>\$ 2,810,826</b>	<b>\$ 11,638,996</b>
		<b>Major Projects</b>							
		<b>Harry Jerome CRC</b>							
2 - 18	Civic Amenity - HJ/ Parking R	Harry Jerome Community Recreation Centre	148,947,149	10,059,881	1,489,022	-	-	-	160,496,052
2 - 19	General Capital Res	Provision - HJCRC Outside Consulting	200,000	-	-	-	-	-	200,000
2 - 20	Civic Amenity - HJ	Mickey McDougall Feasibility Study & Building Upgrades	-	-	901,410	377,000	377,000	377,000	2,032,410
2 - 20	External	Mickey McDougall Feasibility Study & Building Upgrades - ROF	-	-	2,341,737	-	-	-	2,341,737
2 - 21	Civic Amenity - HJ	Silver Harbour Seniors Activity Centre	18,723,891	1,379,053	254,415	-	-	-	20,357,359
		<b>TOTAL REQUESTED IN PROJECT SHEETS</b>	<b>\$ 167,871,040</b>	<b>\$ 11,438,934</b>	<b>\$ 4,986,585</b>	<b>\$ 377,000</b>	<b>\$ 377,000</b>	<b>\$ 377,000</b>	<b>\$ 185,427,559</b>
		<b>CONTRIBUTIONS</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 2,341,737</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 2,341,737</b>
		<b>NET FUNDING REQUESTED</b>	<b>\$ 167,871,040</b>	<b>\$ 11,438,934</b>	<b>\$ 2,644,847</b>	<b>\$ 377,000</b>	<b>\$ 377,000</b>	<b>\$ 377,000</b>	<b>\$ 183,085,821</b>

**2022-2031 CAPITAL PLAN  
BUILDINGS**

			2022	2023	2024	2025	2026	2027-2031	Total
<b>Page</b>	<b>Funding Source</b>	<b>Proposed New Projects</b>							
		<i>Library</i>							
2 - 22	General Capital Res	City Library Middle Years Space	108,160	-	-	-	-	-	108,160
2 - 22	External	City Library Middle Years Space - ROF	30,000	-	-	-	-	-	30,000
		<i>Shipyards Commons Site</i>							
2 - 23	General Capital Res	The Shipyards Pier and Wharf Upgrades	-	-	40,000	-	-	-	40,000
2 - 24	General Capital Res	The Shipyards Electrical & Water Site Improvements	-	-	80,000	-	-	-	80,000
2 - 25	General Capital Res	Optimization of the Shipyards Pedestrian Realm and Access Network	-	-	50,000	-	-	-	50,000
2 - 26	General Capital Res	Shipyards Destination Infrastructure Upgrades Project	200,000	-	-	-	-	-	200,000
2 - 26	External	Shipyards Destination Infrastructure Upgrades Project - ROF	1,000,000	-	-	-	-	-	1,000,000
		<i>City</i>							
2 - 27	General Capital Res	City Hall Facility Projects	-	-	79,000	50,400	22,400	168,000	319,800
2 - 29	General Capital Res	City Hall Envelope & Glazing Upgrades	-	-	-	1,870,000	-	-	1,870,000
2 - 30	General Capital Res	PGE Station Provision	-	-	403,000	-	-	-	403,000
		<i>General</i>							
2 - 31	Civic Amenity	North Shore Neighborhood House & Derek Inman Park	-	-	-	-	151,000	46,648,200	46,799,200
2 - 32	Affordable Housing	North Shore Neighbourhood House Site Development Preparation	3,021,000	167,617	-	-	-	-	3,188,617
2 - 33	Heritage	Heritage Reserve Fund	89,559	-	-	-	-	-	89,559
<b>TOTAL REQUESTED IN PROJECT SHEETS</b>			<b>\$ 4,448,719</b>	<b>\$ 167,617</b>	<b>\$ 652,000</b>	<b>\$ 1,920,400</b>	<b>\$ 173,400</b>	<b>\$ 46,816,200</b>	<b>\$ 54,178,336</b>
<b>CONTRIBUTIONS</b>			<b>\$ 1,030,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 1,030,000</b>
<b>NET FUNDING REQUESTED</b>			<b>\$ 3,418,719</b>	<b>\$ 167,617</b>	<b>\$ 652,000</b>	<b>\$ 1,920,400</b>	<b>\$ 173,400</b>	<b>\$ 46,816,200</b>	<b>\$ 53,148,336</b>

**2022-2031 CAPITAL PLAN  
STRUCTURES SUMMARY**

	2022	2023	2024	2025	2026	2027-2031	Total
<b>Summary of Structure Projects</b>							
<b>FUNDING REQUESTED IN PROJECT SHEETS</b>							
Streets and Transportation	5,595,000	12,530,000	13,820,000	8,705,000	16,720,000	51,510,000	108,880,000
Parks	555,000	1,392,500	13,240,000	13,190,000	645,000	3,045,000	32,067,500
Public Art	85,000	85,000	85,000	85,000	85,000	425,000	850,000
<b>TOTAL FUNDING REQUESTED</b>	<b>\$ 6,235,000</b>	<b>\$ 14,007,500</b>	<b>\$ 27,145,000</b>	<b>\$ 21,980,000</b>	<b>\$ 17,450,000</b>	<b>\$ 54,980,000</b>	<b>\$ 141,797,500</b>
<b>CONTRIBUTIONS</b>							
Streets and Transportation	785,000	3,595,000	1,710,000	610,000	6,225,000	12,225,000	25,150,000
Parks	-	-	-	-	-	-	-
Public Art	-	-	-	-	-	-	-
<b>TOTAL CONTRIBUTIONS</b>	<b>\$ 785,000</b>	<b>\$ 3,595,000</b>	<b>\$ 1,710,000</b>	<b>\$ 610,000</b>	<b>\$ 6,225,000</b>	<b>\$ 12,225,000</b>	<b>\$ 25,150,000</b>
<b>DCC FUNDING</b>							
Streets and Transportation	306,900	965,250	1,361,250	-	1,237,500	-	3,870,900
Parks	-	148,500	3,440,250	5,346,000	-	-	8,934,750
Public Art	-	-	-	-	-	425,000	850,000
<b>TOTAL DCC FUNDING</b>	<b>\$ 306,900</b>	<b>\$ 1,113,750</b>	<b>\$ 4,801,500</b>	<b>\$ 5,346,000</b>	<b>\$ 1,237,500</b>	<b>\$ 425,000</b>	<b>\$ 13,655,650</b>
<b>NET FUNDING REQUESTED</b>							
Streets and Transportation	4,503,100	7,969,750	10,748,750	8,095,000	9,257,500	39,285,000	79,859,100
Parks	555,000	1,244,000	9,799,750	7,844,000	645,000	3,045,000	23,132,750
Public Art	85,000	85,000	85,000	85,000	85,000	425,000	850,000
<b>TOTAL CITY FUNDING REQUESTED</b>	<b>\$ 5,143,100</b>	<b>\$ 9,298,750</b>	<b>\$ 20,633,500</b>	<b>\$ 16,024,000</b>	<b>\$ 9,987,500</b>	<b>\$ 42,755,000</b>	<b>\$ 103,841,850</b>

**2022-2031 CAPITAL PLAN  
TRANSPORTATION AND STREETS**

Page	Funding Source		2022	2023	2024	2025	2026	2027-2031	Total
<b>Active Transportation &amp; Safe Mobility</b>									
3 - 3	Civic Amenity	New Traffic Signals	865,000	950,000	1,010,000	1,000,000	1,000,000	5,000,000	9,825,000
3 - 5	General Capital Res	Traffic Signal System Upgrades	370,000	320,000	300,000	500,000	500,000	2,500,000	4,490,000
3 - 7	General Capital Res	City-Wide LED Streetlight Upgrade	250,000	-	-	-	-	-	250,000
3 - 8	General Capital Res	Traffic Signal LED Replacement	-	300,000	-	-	-	-	300,000
3 - 9	General Capital Res	Street Light and Traffic Signal Aging Pole Replacement	50,000	50,000	50,000	50,000	50,000	250,000	500,000
3 - 11	General Capital Res	Traffic Signal Pre-Emption for Fire Emergency Vehicles	80,000	80,000	80,000	80,000	80,000	400,000	800,000
3 - 13	Civic Amenity	Neighbourhood Traffic Safety and Infrastructure Improvements Program	350,000	615,000	865,000	515,000	515,000	1,950,000	4,810,000
3 - 13	External	Neighbourhood Traffic Safety and Infrastructure Improvements Program - ROF	50,000	50,000	50,000	50,000	50,000	250,000	500,000
3 - 15	Civic Amenity	Installation of Accessible Pedestrian Units	35,000	35,000	35,000	35,000	35,000	175,000	350,000
3 - 17	Civic Amenity	Pedestrian and Roadway Lighting Implementation	300,000	300,000	450,000	450,000	450,000	2,250,000	4,200,000
3 - 19	General Capital Res	Street Lighting Central Management System	-	-	-	100,000	-	-	100,000
3 - 20	Civic Amenity	Upper Levels Greenway	126,250	984,750	1,388,750	-	-	-	2,499,750
3 - 20	External	Upper Levels Greenways - ROF	-	970,000	745,000	-	-	-	1,715,000
3 - 20	DCC	Upper Levels Greenways - DCC	123,750	965,250	1,361,250	-	-	-	2,450,250
3 - 21	General Capital Res	Carson Graham School Area Active Transportation Improvements	-	500,000	1,725,000	900,000	-	-	3,125,000
3 - 21	External	Carson Graham School Area Active Transportation Improvements - ROF	-	500,000	-	-	-	-	500,000
3 - 22	General Capital Res	Active and Safe Routes to School	-	150,000	150,000	150,000	150,000	250,000	850,000
3 - 23	General Capital Res	Public Realm Improvements	50,000	135,000	50,000	50,000	50,000	335,000	670,000
3 - 25	General Capital Res	Living City Tree Program	120,000	280,000	200,000	120,000	120,000	600,000	1,440,000
3 - 25	External	Living City Tree Program - ROF	55,000	5,000	5,000	5,000	5,000	25,000	100,000
3 - 27	Civic Amenity	New Sidewalk To Complete the Pedestrian Network	151,500	500,000	500,000	500,000	500,000	2,500,000	4,651,500
3 - 27	External	New Sidewalk To Complete the Pedestrian Network - ROF	-	90,000	10,000	10,000	-	-	110,000
3 - 27	DCC	New Sidewalk To Complete the Pedestrian Network - DCC	148,500	-	-	-	-	-	148,500
3 - 28	General Capital Res	Public Realm Accessibility Improvements	20,000	20,000	20,000	20,000	20,000	100,000	200,000
3 - 28	External	Public Realm Accessibility Improvements - ROF	10,000	10,000	-	-	-	-	20,000
3 - 29	General Capital Res/ Sust	Transit Improvement Program	200,000	155,000	155,000	155,000	155,000	775,000	1,595,000
3 - 29	External	Transit Improvement Program - ROF	70,000	70,000	70,000	70,000	70,000	350,000	700,000

**2022-2031 CAPITAL PLAN  
TRANSPORTATION AND STREETS**

Page	Funding Source		2022	2023	2024	2025	2026	2027-2031	Total
3 - 30	Civic Amenity	Priority Mobility Network Improvements	35,350	1,845,000	1,570,000	1,270,000	2,120,000	9,450,000	16,290,350
3 - 30	External	Priority Mobility Network Improvements - ROF	600,000	1,900,000	830,000	475,000	1,100,000	4,100,000	9,005,000
3 - 30	DCC	Priority Mobility Network Improvements - DCC	34,650	-	-	-	-	-	34,650
3 - 32	TSL Int /Infra / Gen Cap Res	Pavement Management: Streets & Lanes	1,000,000	500,000	2,000,000	2,000,000	2,000,000	10,000,000	17,500,000
3 - 34	LAS	Provision for Local Area Services - City Share	500,000	-	-	-	-	-	500,000
3 - 35	General Capital Res	Marine Drive Bridge Replacement over Mackay Creek	-	-	-	-	1,262,500	-	1,262,500
3 - 35	External	Marine Drive Bridge Replacement over Mackay Creek - ROF	-	-	-	-	5,000,000	-	5,000,000
3 - 35	DCC	Marine Drive Bridge Replacement over Mackay Creek - DCC	-	-	-	-	1,237,500	-	1,237,500
3 - 36	General Capital Res	Lynn Creek Bridge at Cotton Road - Widening and Replacement	-	-	-	-	-	1,500,000	1,500,000
3 - 36	External	Lynn Creek Bridge at Cotton Road - Widening and Replacement - ROF	-	-	-	-	-	7,500,000	7,500,000
3 - 37	General Capital Res	Sidewalks - Infill and Reconstruction	-	250,000	200,000	200,000	250,000	1,250,000	2,150,000
<b>TOTAL FUNDING REQUESTED</b>			<b>\$ 5,595,000</b>	<b>\$ 12,530,000</b>	<b>\$ 13,820,000</b>	<b>\$ 8,705,000</b>	<b>\$ 16,720,000</b>	<b>\$ 51,510,000</b>	<b>\$ 108,880,000</b>
<b>TOTAL CONTRIBUTIONS</b>			<b>\$ 785,000</b>	<b>\$ 3,595,000</b>	<b>\$ 1,710,000</b>	<b>\$ 610,000</b>	<b>\$ 6,225,000</b>	<b>\$ 12,225,000</b>	<b>\$ 25,150,000</b>
<b>TOTAL DCC STREETS AND TRANSPORTATION</b>			<b>\$ 306,900</b>	<b>\$ 965,250</b>	<b>\$ 1,361,250</b>	<b>\$ -</b>	<b>\$ 1,237,500</b>	<b>\$ -</b>	<b>\$ 3,870,900</b>
<b>NET FUNDING REQUESTED</b>			<b>\$ 4,503,100</b>	<b>\$ 7,969,750</b>	<b>\$ 10,748,750</b>	<b>\$ 8,095,000</b>	<b>\$ 9,257,500</b>	<b>\$ 39,285,000</b>	<b>\$ 79,859,100</b>

**2022-2031 CAPITAL PLAN  
PARKS AND ENVIRONMENT**

Page	Funding Source		2022	2023	2024	2025	2026	2027-2031	Total
<b>Park Specific</b>									
4 - 3	Civic Amenity	1600 Eastern Avenue Park	-	-	656,500	-	-	-	656,500
4 - 3	DCC	1600 Eastern Avenue Park - DCC	-	-	643,500	-	-	-	643,500
4 - 4	Civic Amenity	Beach and Grass Volleyball	-	-	70,000	-	-	-	70,000
4 - 5	Civic Amenity	Construction of New Community Gardens	50,000	50,000	250,000	-	-	-	350,000
4 - 6	Civic Amenity	Waterfront Park Master Plan & Implementation	-	-	2,525,000	2,525,000	-	-	5,050,000
4 - 6	DCC	Waterfront Park Master Plan & Implementation - DCC	-	-	2,475,000	2,475,000	-	-	4,950,000
4 - 7	Civic Amenity	Sunrise Park Trail System Expansion	-	-	126,250	-	-	-	126,250
4 - 7	DCC	Sunrise Park Trail System Expansion - DCC	-	-	123,750	-	-	-	123,750
4 - 8	Civic Amenity	Casano - Loutet Trail & Habitat Improvements	-	-	400,000	-	-	-	400,000
4 - 9	Civic Amenity	Spirit Trail - Lynnmouth Park	-	150,000	700,000	-	-	-	850,000
4 - 10	General Capital Res	Public School Playground Funding	150,000	37,500	-	-	-	-	187,500
4 - 11	Civic Amenity	Green Necklace Outdoor Fitness Equipment Stations	-	-	400,000	-	-	-	400,000
4 - 12	Civic Amenity	Cloverley Park Design + Construction	-	250,000	3,650,000	-	-	-	3,900,000
4 - 13	General Capital Res	Mahon Park Playground and Spray Park Replacement	-	-	-	1,200,000	-	-	1,200,000
4 - 14	General Capital Res	Semisich Park / 1st Street Accessibility Improvements	-	250,000	-	-	-	-	250,000
4 - 15	General Capital Res	Confederation Field Turf Replacement	-	-	-	1,000,000	-	-	1,000,000
4 - 16	General Capital Res	Tempe Heights Park Playground Replacement	-	-	-	70,000	600,000	-	670,000
4 - 17	General Capital Res	Wagg Park Playground Replacement	-	-	-	-	-	650,000	650,000
4 - 18	General Capital Res	Loutet Park Playground Replacement	-	-	-	-	-	670,000	670,000
4 - 19	General Capital Res	Fen Burdett Turf Replacement	-	-	-	-	-	1,000,000	1,000,000
4 - 20	Civic Amenity	High Place Park Development	-	-	-	-	-	250,000	250,000
4 - 21	General Capital Res	Victoria Park Master Plan	-	-	-	-	-	250,000	250,000
4 - 22	Civic Amenity HJ	New Community Park - Harry Jerome Neighbourhood Lands	-	151,500	202,000	2,929,000	-	-	3,282,500
4 - 22	DCC	New Community Park - Harry Jerome Neighbourhood Lands - DCC	-	148,500	198,000	2,871,000	-	-	3,217,500
4 - 23	General Capital Res	Hemlock Looper Moth Tree Removal and Restoration	150,000	150,000	150,000	-	-	-	450,000
4 - 31	General Capital Res	Victoria Park Washroom	-	-	350,000	-	-	-	350,000
<b>Total - Park Specific</b>			<b>\$ 350,000</b>	<b>\$ 1,187,500</b>	<b>\$ 12,920,000</b>	<b>\$ 13,070,000</b>	<b>\$ 600,000</b>	<b>\$ 2,820,000</b>	<b>\$ 30,947,500</b>

**2022-2031 CAPITAL PLAN  
PARKS AND ENVIRONMENT**

Page	Funding Source		2022	2023	2024	2025	2026	2027-2031	Total
<b>City Wide Programs</b>									
4 - 24	General Capital Res	Parks Master Plan Update	-	-	200,000	-	-	-	200,000
4 - 25	General Capital Res	Play Equipment Replacement	35,000	35,000	-	-	-	-	70,000
4 - 26	General Capital Res	Streetscape Renovations	25,000	25,000	-	-	-	-	50,000
4 - 27	General Capital Res	Wooden Bridge and Stair Replacement	25,000	25,000	-	-	-	-	50,000
4 - 28	General Capital Res	Grass Sports Field Renovations	75,000	75,000	75,000	75,000	-	-	300,000
4 - 29	General Capital Res	Park & Greenways Trail Resurfacing	10,000	10,000	10,000	10,000	10,000	50,000	100,000
4 - 30	General Capital Res	Parks Furnishings and Signage	35,000	35,000	35,000	35,000	35,000	175,000	350,000
<b>Total - City Wide Programs</b>			\$ 205,000	\$ 205,000	\$ 320,000	\$ 120,000	\$ 45,000	\$ 225,000	\$ 1,120,000
<b>TOTAL FUNDING REQUESTED IN PROJECT SHEETS</b>			\$ 555,000	\$ 1,392,500	\$ 13,240,000	\$ 13,190,000	\$ 645,000	\$ 3,045,000	\$ 32,067,500
<b>TOTAL CONTRIBUTIONS - DCC FUNDING</b>			\$ -	\$ 148,500	\$ 3,440,250	\$ 5,346,000	\$ -	\$ -	\$ 8,934,750
<b>NET FUNDING REQUESTED</b>			\$ 555,000	\$ 1,244,000	\$ 9,799,750	\$ 7,844,000	\$ 645,000	\$ 3,045,000	\$ 23,132,750

**2022-2031 CAPITAL PLAN  
PUBLIC ART**

Page	Funding Source	2022	2023	2024	2025	2026	2027-2031	Total	
5 - 2	Public Art	Public Art Civic Program	85,000	85,000	85,000	85,000	85,000	425,000	850,000
		<b>TOTAL FUNDING REQUESTED IN PROJECT SHEETS</b>	<b>\$ 85,000</b>	<b>\$ 425,000</b>	<b>\$ 850,000</b>				
		<b>NET FUNDING REQUESTED</b>	<b>\$ 85,000</b>	<b>\$ 425,000</b>	<b>\$ 850,000</b>				

**2022-2031 CAPITAL PLAN  
EQUIPMENT SUMMARY**

	2022	2023	2024	2025	2026	2027-2031	Total
<b>Summary of Equipment Projects</b>							
<b>FUNDING REQUESTED IN PROJECT SHEETS</b>							
General Equipment	1,001,800	1,046,200	687,000	1,166,000	445,000	2,387,800	6,733,800
Information Technology Equipment	1,210,800	1,356,500	2,007,600	1,188,700	1,689,000	5,910,100	13,362,700
Engineering Equipment	880,000	910,000	560,000	705,000	205,000	4,708,000	7,968,000
Fire Equipment	270,000	615,000	90,000	805,000	155,000	3,470,000	5,405,000
Block Funding & Other Projects	2,955,540	2,390,241	3,125,010	2,576,217	2,600,217	9,848,085	23,495,310
<b>TOTAL FUNDING REQUESTED</b>	<b>\$ 6,318,140</b>	<b>\$ 6,317,941</b>	<b>\$ 6,469,610</b>	<b>\$ 6,440,917</b>	<b>\$ 5,094,217</b>	<b>\$ 26,323,985</b>	<b>\$ 56,964,810</b>
<b>CONTRIBUTIONS</b>							
General Equipment	340,349	112,114	102,663	61,488	30,744	253,720	901,078
Information Technology Equipment	217,200	42,500	147,000	9,000	28,000	84,700	528,400
Engineering Equipment	-	-	-	-	-	-	-
Fire Equipment	-	-	-	-	-	-	-
Block Funding & Other Projects	417,254	116,254	123,254	73,254	123,254	366,271	1,219,541
<b>TOTAL CONTRIBUTIONS</b>	<b>\$ 974,803</b>	<b>\$ 270,868</b>	<b>\$ 372,917</b>	<b>\$ 143,742</b>	<b>\$ 181,998</b>	<b>\$ 704,691</b>	<b>\$ 2,649,019</b>
<b>NET FUNDING REQUESTED</b>							
General Equipment	661,451	934,086	584,337	1,104,512	414,256	2,134,080	5,832,722
Information Technology Equipment	993,600	1,314,000	1,860,600	1,179,700	1,661,000	5,825,400	12,834,300
Engineering Equipment	880,000	910,000	560,000	705,000	205,000	4,708,000	7,968,000
Fire Equipment	270,000	615,000	90,000	805,000	155,000	3,470,000	5,405,000
Block Funding & Other Projects	2,538,286	2,273,987	3,001,756	2,502,963	2,476,963	9,481,814	22,275,769
<b>TOTAL CITY FUNDING REQUESTED</b>	<b>\$ 5,343,337</b>	<b>\$ 6,047,073</b>	<b>\$ 6,096,693</b>	<b>\$ 6,297,175</b>	<b>\$ 4,912,219</b>	<b>\$ 25,619,294</b>	<b>\$ 54,315,791</b>

**2022-2031 CAPITAL PLAN  
GENERAL EQUIPMENT**

Page	Funding Source		2022	2023	2024	2025	2026	2027-2031	Total
6 - 2	General Capital Res	Civic Buildings - Furniture and Equipment	139,000	111,000	118,000	112,000	112,000	576,800	1,168,800
6 - 3	General Capital Res	Gerry Brewer Furniture & Equipment	54,571	50,061	50,512	50,512	25,256	126,280	357,192
6 - 3	External	Gerry Brewer Furniture & Equipment - ROF	66,429	60,939	61,488	61,488	30,744	153,720	434,808
6 - 4	General Capital Res	Bylaw Services Vehicle Replacement	45,000	45,000	-	45,000	-	-	135,000
6 - 6	General Capital Res	Police Pool Vehicle Replacement	36,080	33,825	33,825	-	-	-	103,730
6 - 6	External	Police Pool Vehicles Repl - Required outside Funding	43,920	41,175	41,175	-	-	-	126,270
6 - 8	General Capital Res	NVRC Maintenance Vehicles	115,000	5,000	-	-	-	50,000	170,000
6 - 8	External	NVRC Maintenance Vehicles - Required Outside Funding	230,000	10,000	-	-	-	100,000	340,000
6 - 10	General Capital Res	NVRC Recreation Program Equipment	130,000	235,000	130,000	720,000	130,000	575,000	1,920,000
6 - 12	General Capital Res	Mobility Data Collection and Monitoring	40,000	90,000	135,000	65,000	65,000	325,000	720,000
6 - 14	External	Pool Car Replacement	50,000	65,000	50,000	65,000	60,000	230,000	520,000
6 - 16	General Capital Res	Automated Materials Handling & RFID System Replacements	11,000	92,000	22,000	22,000	22,000	226,000	395,000
6 - 17	General Capital Res	Library shelving replacement	40,800	32,000	-	-	-	-	72,800
6 - 18	General Capital Res	City Library Self-Service Book Locker	-	145,200	-	-	-	-	145,200
6 - 19	General Capital Res	City Library Wayfinding	-	30,000	45,000	-	-	-	75,000
6 - 20	General Capital Res	Self-Service Payment Systems Replacement	-	-	-	25,000	-	25,000	50,000
<b>TOTAL FUNDING REQUESTED IN PROJECT SHEETS</b>			<b>\$ 1,001,800</b>	<b>\$ 1,046,200</b>	<b>\$ 687,000</b>	<b>\$ 1,166,000</b>	<b>\$ 445,000</b>	<b>\$ 2,387,800</b>	<b>\$ 6,733,800</b>
<b>TOTAL CONTRIBUTIONS</b>			<b>\$ 340,349</b>	<b>\$ 112,114</b>	<b>\$ 102,663</b>	<b>\$ 61,488</b>	<b>\$ 30,744</b>	<b>\$ 253,720</b>	<b>\$ 901,078</b>
<b>NET FUNDING REQUESTED</b>			<b>\$ 661,451</b>	<b>\$ 934,086</b>	<b>\$ 584,337</b>	<b>\$ 1,104,512</b>	<b>\$ 414,256</b>	<b>\$ 2,134,080</b>	<b>\$ 5,832,722</b>

**2022-2031 CAPITAL PLAN  
INFORMATION TECHNOLOGY**

Page	Funding Source		2022	2023	2024	2025	2026	2027-2031	Total
<b>I.T. Department</b>									
7 - 3	General Capital Res / Comp Equip	User Device Replacements	150,000	150,000	150,000	150,000	150,000	750,000	1,500,000
7 - 4	General Capital Res	Data Centre Infrastructure	170,000	370,000	475,000	265,000	430,000	1,090,000	2,800,000
7 - 6	General Capital Res	Fibre Infrastructure Improvement	50,000	50,000	50,000	50,000	50,000	250,000	500,000
7 - 7	General Capital Res	Cyber Security Enhancements	240,000	-	-	-	-	-	240,000
7 - 8	General Capital Res	Enterprise Applications	225,000	575,000	1,025,000	650,000	950,000	3,250,000	6,675,000
<b>Total - I.T. Department</b>			<b>\$ 835,000</b>	<b>\$ 1,145,000</b>	<b>\$ 1,700,000</b>	<b>\$ 1,115,000</b>	<b>\$ 1,580,000</b>	<b>\$ 5,340,000</b>	<b>\$ 11,715,000</b>
<b>Library</b>									
7 - 10	General Capital Res	Website Renewal	5,000	5,000	25,000	5,000	5,000	72,500	117,500
7 - 11	General Capital Res	Integrated library Systems (ILS) Renewal	-	15,000	16,000	8,000	-	52,000	91,000
7 - 12	General Capital Res	A/V, Multimedia & Instructional Systems Renewal	19,400	32,500	21,600	21,700	37,000	111,200	243,400
<b>Total - Library</b>			<b>\$ 24,400</b>	<b>\$ 52,500</b>	<b>\$ 62,600</b>	<b>\$ 34,700</b>	<b>\$ 42,000</b>	<b>\$ 235,700</b>	<b>\$ 451,900</b>
<b>North Vancouver Museum &amp; Archives</b>									
7 - 14	General Capital Res	NVMA IT Refresh	9,200	8,500	7,000	9,000	8,000	44,700	86,400
7 - 14	External	NVMA IT Refresh - ROF	9,200	8,500	7,000	9,000	8,000	44,700	86,400
<b>Total - North Vancouver Museum &amp; Archives</b>			<b>\$ 18,400</b>	<b>\$ 17,000</b>	<b>\$ 14,000</b>	<b>\$ 18,000</b>	<b>\$ 16,000</b>	<b>\$ 89,400</b>	<b>\$ 172,800</b>
<b>North Vancouver Recreation &amp; Culture Commission</b>									
7 - 15	General Capital Res	Recreation Centre WIFI Replacement	-	35,000	-	-	-	45,000	80,000
7 - 16	General Capital Res	NVRC Digital Tools Development Plan	-	7,000	-	-	-	-	7,000
7 - 16	External	NVRC Digital Tools Development Plan - ROF	-	14,000	-	-	-	-	14,000
7 - 17	General Capital Res	NVRC Mobile Device Applications - Phase 2	50,000	-	-	-	-	-	50,000
7 - 17	External	NVRC Mobile Device Applications - Phase 2 - ROF	100,000	-	-	-	-	-	100,000
7 - 18	General Capital Res	NVRC Website Content Management System Upgrade	13,000	-	-	-	-	-	13,000
7 - 18	External	NVRC Website Content Management System Upgrade - ROF	26,000	-	-	-	-	-	26,000
7 - 19	General Capital Res	Network Hardware Replacement	-	35,000	-	-	-	35,000	70,000
7 - 20	General Capital Res	Facility desktop hardware refresh	21,000	21,000	21,000	21,000	21,000	105,000	210,000

**2022-2031 CAPITAL PLAN  
INFORMATION TECHNOLOGY**

Page	Funding Source		2022	2023	2024	2025	2026	2027-2031	Total
7 - 21	General Capital Res	Document Management System Replacement	20,000	-	-	-	-	-	20,000
7 - 21	External	Document Management System Replacement - ROF	40,000	-	-	-	-	-	40,000
7 - 22	General Capital Res	Perfect Mind Development and Integration	10,000	10,000	10,000	-	10,000	20,000	60,000
7 - 22	External	Perfect Mind Implementation: Integration - ROF	20,000	20,000	20,000	-	20,000	40,000	120,000
7 - 23	General Capital Res	Phone System Replacement	11,000	-	60,000	-	-	-	71,000
7 - 23	External	Phone System Replacement - ROF	22,000	-	120,000	-	-	-	142,000
<b>Total - North Vancouver Recreation Commission</b>			<b>\$ 333,000</b>	<b>\$ 142,000</b>	<b>\$ 231,000</b>	<b>\$ 21,000</b>	<b>\$ 51,000</b>	<b>\$ 245,000</b>	<b>\$ 1,023,000</b>
<b>TOTAL FUNDING REQUESTED IN PROJECT SHEETS</b>			<b>\$ 1,210,800</b>	<b>\$ 1,356,500</b>	<b>\$ 2,007,600</b>	<b>\$ 1,188,700</b>	<b>\$ 1,689,000</b>	<b>\$ 5,910,100</b>	<b>\$ 13,362,700</b>
<b>TOTAL CONTRIBUTIONS</b>			<b>\$ 217,200</b>	<b>\$ 42,500</b>	<b>\$ 147,000</b>	<b>\$ 9,000</b>	<b>\$ 28,000</b>	<b>\$ 84,700</b>	<b>\$ 528,400</b>
<b>NET FUNDING REQUESTED</b>			<b>\$ 993,600</b>	<b>\$ 1,314,000</b>	<b>\$ 1,860,600</b>	<b>\$ 1,179,700</b>	<b>\$ 1,661,000</b>	<b>\$ 5,825,400</b>	<b>\$ 12,834,300</b>

**2022-2031 CAPITAL PLAN  
ENGINEERING EQUIPMENT**

<b>Page</b>	<b>Funding Source</b>		<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027-2031</b>	<b>Total</b>
8 - 2	Eng Equip	Engineering: Equipment	845,000	910,000	560,000	705,000	205,000	4,708,000	7,933,000
8 - 6	General Capital Res	Replacement Towing Trailers - Operations	35,000	-	-	-	-	-	35,000
<b>TOTAL FUNDING REQUESTED IN PROJECT SHEETS</b>			<b>\$ 880,000</b>	<b>\$ 910,000</b>	<b>\$ 560,000</b>	<b>\$ 705,000</b>	<b>\$ 205,000</b>	<b>\$ 4,708,000</b>	<b>\$ 7,968,000</b>
<b>TOTAL CONTRIBUTIONS</b>									
<b>NET FUNDING REQUESTED</b>			<b>\$ 880,000</b>	<b>\$ 910,000</b>	<b>\$ 560,000</b>	<b>\$ 705,000</b>	<b>\$ 205,000</b>	<b>\$ 4,708,000</b>	<b>\$ 7,968,000</b>

**2022-2031 CAPITAL PLAN  
FIRE EQUIPMENT**

<b>Page</b>	<b>Funding Source</b>		<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027-2031</b>	<b>Total</b>
9 - 2	Fire Equip	Fire Equipment Replacement Program	235,000	615,000	90,000	770,000	155,000	3,400,000	5,265,000
9 - 3	Fire Equip	Health and Wellness Initiative	35,000	-	-	35,000	-	70,000	140,000
<b>TOTAL FUNDING REQUESTED IN PROJECT SHEETS</b>			<b>\$ 270,000</b>	<b>\$ 615,000</b>	<b>\$ 90,000</b>	<b>\$ 805,000</b>	<b>\$ 155,000</b>	<b>\$ 3,470,000</b>	<b>\$ 5,405,000</b>
<b>TOTAL CONTRIBUTIONS</b>									
<b>NET FUNDING REQUESTED</b>			<b>\$ 270,000</b>	<b>\$ 615,000</b>	<b>\$ 90,000</b>	<b>\$ 805,000</b>	<b>\$ 155,000</b>	<b>\$ 3,470,000</b>	<b>\$ 5,405,000</b>

**2022-2031 CAPITAL PLAN  
BLOCK FUNDS, ONGOING PROGRAMS AND OTHER PROJECTS**

Page	Funding Source		2022	2023	2024	2025	2026	2027-2031	Total
<b>Block Funds</b>									
10 - 3	General Capital Res	Block Funding - City Used Buildings	100,000	100,000	100,000	100,000	100,000	500,000	1,000,000
10 - 4	General Capital Res	Block Funding - Non-City Used Buildings	100,000	100,000	100,000	100,000	100,000	500,000	1,000,000
10 - 5	General Capital Res	Block Funding - Gerry Brewer Building	29,413	29,413	29,413	29,413	29,413	147,064	294,129
10 - 5	External	Gerry Brewer Building - ROF	35,804	35,804	35,804	35,804	35,804	179,021	358,041
10 - 6	General Capital Res	Block Funding - Parks Infrastructure	75,000	75,000	75,000	75,000	75,000	375,000	750,000
10 - 7	General Capital Res	Block Funding - Engineering Equipment	50,000	50,000	50,000	50,000	50,000	250,000	500,000
10 - 8	General Capital Res	Block Funding - Transportation	30,000	30,000	30,000	30,000	30,000	150,000	300,000
10 - 9	General Capital Res	Block Funding - Information Technology	100,000	100,000	100,000	100,000	100,000	500,000	1,000,000
10 - 10	General Capital Res	Block Funding Fire Equipment	50,000	50,000	50,000	50,000	50,000	250,000	500,000
10 - 11	General Capital Res	Block Funding Police Equipment	22,550	22,550	22,550	22,550	22,550	112,750	225,500
10 - 11	External	Block Funding - Police Equipment - ROF	27,450	27,450	27,450	27,450	27,450	137,250	274,500
10 - 12	General Capital Res	Block Funding - Library Equipment	20,000	20,000	20,000	20,000	20,000	100,000	200,000
10 - 13	General Capital Res	Block Funding - Museum & Archives	10,000	10,000	10,000	10,000	10,000	50,000	100,000
10 - 13	External	Museum & Archives - ROF	10,000	10,000	10,000	10,000	10,000	50,000	100,000
10 - 14	General Capital Res	Block Funding - Clerks	20,000	20,000	20,000	20,000	20,000	100,000	200,000
10 - 15	General Capital Res	Block Funding - Planning and Development	10,000	10,000	10,000	10,000	10,000	50,000	100,000
10 - 16	General Capital Res	Block Funding - NVRC	50,000	60,000	60,000	60,000	80,000	420,000	730,000
10 - 17	General Capital Res	NVRC Emergency Capital Replacement Fund	25,000	30,000	30,000	30,000	35,000	190,000	340,000
10 - 18	General Capital Res	Block Funding - Shipyards	35,000	35,000	35,000	35,000	35,000	175,000	350,000
<b>TOTAL - BLOCK FUNDS</b>			<b>\$ 800,217</b>	<b>\$ 815,217</b>	<b>\$ 815,217</b>	<b>\$ 815,217</b>	<b>\$ 840,217</b>	<b>\$ 4,236,085</b>	<b>\$ 8,322,170</b>
<b>On-Going Programs</b>									
10 - 19	CCCIF	Child Care Capital Improvement Fund	9,323	-	-	-	-	-	9,323
<b>TOTAL - ON-GOING PROGRAMS</b>			<b>\$ 9,323</b>	<b>\$ -</b>	<b>\$ 9,323</b>				
<b>Other Projects</b>									
10 - 20	General Capital Res	CNVL - Summer Book Bike Staffing	27,000	27,000	27,000	-	-	-	81,000
10 - 21	General Capital Res	NVRC - Recreation and sport facility/venue plan update	51,000	-	-	-	-	-	51,000
10 - 21	External	NVRC - Recreation and sport facility/venue plan update - ROF	99,000	-	-	-	-	-	99,000
10 - 22	General Capital Res	Open Streets, Parklets and Placemaking	275,000	396,000	306,000	321,000	245,000	387,000	1,930,000
10 - 22	External	Open Streets, Parklets and Placemaking - ROF	20,000	-	50,000	-	50,000	-	120,000
10 - 23	General Capital Res	City Studio CapU Parntership	48,000	50,000	-	-	-	-	98,000

**2022-2031 CAPITAL PLAN  
BLOCK FUNDS, ONGOING PROGRAMS AND OTHER PROJECTS**

Page	Funding Source		2022	2023	2024	2025	2026	2027-2031	Total
10 - 24	General Capital Res	Community Engagement Strategy	60,000	-	-	-	-	-	60,000
10 - 25	General Capital Res	Community Recreation Strategy	61,000	-	-	-	-	-	61,000
10 - 26	General Capital Res	OCP 10-Year Review	-	100,000	400,000	400,000	400,000	100,000	1,400,000
10 - 27	General Capital Res	Amenity and Public Benefit Strategy Review	125,000	-	-	-	-	-	125,000
10 - 28	General Capital Res	Child Care and Social Amenity Design Guidelines	25,000	-	-	-	-	-	25,000
10 - 29	General Capital Res	Electronic Grants Process and Software	-	25,000	-	-	-	-	25,000
10 - 30	Affordable Housing	Supporting Affordable Housing Supply and Delivery	75,000	139,024	141,793	-	-	-	355,817
10 - 31	General Capital Res	Land Use and Long Range Studies	40,000	-	-	-	-	-	40,000
10 - 32	General Capital Res	Zoning Bylaw Update	375,000	-	-	-	-	-	375,000
10 - 32	External	Zoning Bylaw Update - ROF	65,000	-	-	-	-	-	65,000
10 - 33	General Capital Res	Climate and Environment Strategy Implementation	200,000	250,000	250,000	250,000	250,000	1,250,000	2,450,000
10 - 33	External	Climate and Environment Strategy Implementation - ROF	40,000	40,000	-	-	-	-	80,000
10 - 34	General Capital Res / Carbon Res	Greening the Community Building Sector	-	-	175,000	300,000	400,000	3,300,000	4,175,000
10 - 34	External	Greening the Building Sector - ROF	120,000	-	-	-	-	-	120,000
10 - 35	General Capital Res	Planning & Development Program, Education and Outreach	-	50,000	100,000	100,000	100,000	500,000	850,000
10 - 35	External	Planning & Development Program, Education and Outreach - ROF	-	3,000	-	-	-	-	3,000
10 - 36	General Capital Res	Urban Forest Management Plan	100,000	-	-	-	-	-	100,000
10 - 37	General Capital Res	INSTPP Implementation	100,000	75,000	75,000	75,000	75,000	75,000	475,000
10 - 38	General Capital Res	Parking and Curbside Management Planning and Implementation	40,000	140,000	290,000	315,000	240,000	-	1,025,000
10 - 40	General Capital Res	Neighbourhood Speed Limits Review and Implementation	-	175,000	300,000	-	-	-	475,000
10 - 42	General Capital Res	Micro-Mobility Services Planning and Coordination	25,000	45,000	45,000	-	-	-	115,000
10 - 44	General Capital Res	Transportation Requirements for New Development	175,000	-	-	-	-	-	175,000
10 - 46	General Capital Res	Feasibility and ROI Study of Land Bridge of Highway No.1 at Lonsdale	-	60,000	150,000	-	-	-	210,000
<b>TOTAL - OTHER PROJECTS</b>			<b>\$ 2,146,000</b>	<b>\$ 1,575,024</b>	<b>\$ 2,309,793</b>	<b>\$ 1,761,000</b>	<b>\$ 1,760,000</b>	<b>\$ 5,612,000</b>	<b>\$ 15,163,817</b>
<b>TOTAL FUNDING REQUESTED IN PROJECT SHEETS</b>			<b>\$ 2,955,540</b>	<b>\$ 2,390,241</b>	<b>\$ 3,125,010</b>	<b>\$ 2,576,217</b>	<b>\$ 2,600,217</b>	<b>\$ 9,848,085</b>	<b>\$ 23,495,310</b>
<b>TOTAL CONTRIBUTIONS</b>			<b>\$ 417,254</b>	<b>\$ 116,254</b>	<b>\$ 123,254</b>	<b>\$ 73,254</b>	<b>\$ 123,254</b>	<b>\$ 366,271</b>	<b>\$ 1,219,541</b>
<b>NET FUNDING REQUESTED</b>			<b>\$ 2,538,286</b>	<b>\$ 2,273,987</b>	<b>\$ 3,001,756</b>	<b>\$ 2,502,963</b>	<b>\$ 2,476,963</b>	<b>\$ 9,481,814</b>	<b>\$ 22,275,769</b>

## 2022-2031 CAPITAL PLAN

### RESERVES AND OTHER FUNDING

#### TAX LEVY CONTRIBUTION TO CAPITAL

Each year an amount is transferred from the annual budget to fund various capital projects. These funds are unrestricted and can be used for any capital project. Approximately 15% of the City's annual tax levy is transferred to capital projects or to fund capital reserves. The \$600K increase seen in the Tax Levy each year results in an annual 1% tax rate increase.

	2022	2023	2024	2025	2026	2027-2031	Total
Transfer from Operating to Capital	\$10,874,800	11,474,800	12,074,800	12,674,800	13,274,800	\$ 75,374,000	\$ 135,748,000
<b>Available Balance</b>	<b>\$ 10,874,800</b>	<b>\$ 11,474,800</b>	<b>\$ 12,074,800</b>	<b>\$ 12,674,800</b>	<b>\$ 13,274,800</b>	<b>\$ 75,374,000</b>	<b>\$ 135,748,000</b>
<b>Allocated to :</b>							
Civic Amenity HJCRC	2,600,000	2,600,000	2,600,000	2,600,000	2,600,000	13,000,000	26,000,000
Fire Equipment	268,213	615,000	90,000	805,000	155,000	3,470,000	5,403,213
Public Art	85,000	85,000	85,000	85,000	85,000	425,000	850,000
Sustainable Transportation	87,500	87,500	87,500	87,500	87,500	437,500	875,000
Carbon Fund	65,000	65,000	65,000	65,000	65,000	325,001	650,001
<b>Total to Reserves</b>	<b>3,105,713</b>	<b>3,452,500</b>	<b>2,927,500</b>	<b>3,642,500</b>	<b>2,992,500</b>	<b>17,657,501</b>	<b>33,778,214</b>
<b>Transfer to General Capital Reserve</b>	<b>\$ 7,769,087</b>	<b>\$ 8,022,300</b>	<b>\$ 9,147,300</b>	<b>\$ 9,032,300</b>	<b>\$ 10,282,300</b>	<b>\$ 67,998,799</b>	<b>\$ 101,969,786</b>

#### LAND SALE REVENUE

The City owns numerous parcels of land, and the method by which the City acquired the land determines how the proceeds of sale may be set aside. By long-standing Council policy, proceeds of land acquired through a tax sale (non-payment of taxes) are set aside in Tax Sale Land principal. Proceeds from non-tax sale lands (acquired by other means than non-payment of taxes) are set aside in the Civic Amenity Reserve Fund.

	2022	2023	2024	2025	2026	2027-2031	Total
<b>Opening Balance</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
Proceeds of sales	\$ -	\$ -	\$ 27,680,000	\$ -	\$ 65,220,000	-	92,900,000
<b>Available Balance</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 27,680,000</b>	<b>\$ -</b>	<b>\$ 65,220,000</b>	<b>\$ -</b>	<b>\$ 92,900,000</b>
<b>Allocated to :</b>							
TSL Principal	-	-	20,760,000	-	43,380,000	-	64,140,000
Civic Amenity Reserve	-	-	6,920,000	-	21,840,000	-	28,760,000
	\$ -	\$ -	\$ 27,680,000	\$ -	\$ 65,220,000	\$ -	\$ 92,900,000
<b>Closing Balance</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

#### MUNICIPAL FINANCE AUTHORITY BORROWING

The Municipal Finance Authority of British Columbia (MFA) was created in 1970 to contribute to the financial well-being of local governments throughout BC. The MFA pools the borrowing and investment needs of BC communities through a collective structure and is able to provide a range of low cost and flexible financial services. Borrowing from the MFA assumes terms of 30 years at 2.58% interest.

	2022	2023	2024	2025	2026	2027-2031	Total
<b>Opening Balance</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
MFA Debt	\$ 109,000,000	\$ -	\$ -	\$ (109,000,000)	\$ 46,799,200	(5,213,855)	41,585,345
Transfer to Civic Amenity Reserve - HJ	\$ (109,000,000)	-	-	-	-	-	(109,000,000)
MFA Debt Servicing	\$ (625,000)	\$ (1,250,000)	\$ (1,250,000)	\$ (625,000)	-	(5,676,000)	(9,426,000)
Repayment from Land Sales	\$ -	-	-	\$ 109,000,000	-	-	109,000,000
Repayment from Civic Amenity - HJ Fund	\$ 625,000	\$ 1,250,000	\$ 1,250,000	\$ 625,000	-	-	3,750,000
Repayment from Civic Amenity Reserve	-	-	-	\$ -	-	10,889,855	10,889,855
<b>Available Balance</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 46,799,200</b>	<b>\$ -</b>	<b>\$ 46,799,200</b>
<b>Allocated to :</b>							
North Shore Neighborhood House & Derek Inman Park	-	-	-	-	151,000	46,648,200	46,799,200
	\$ -	\$ -	\$ -	\$ -	\$ 151,000	\$ 46,648,200	\$ 46,799,200
<b>Closing Balance</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 46,648,200</b>	<b>\$ (46,648,200)</b>	<b>\$ -</b>

## 2022-2031 CAPITAL PLAN

### RESERVES AND OTHER FUNDING

#### GENERAL CAPITAL RESERVE

The General Capital Reserve is a non-statutory reserve that provides unrestricted funding for Capital Plan projects; as such it can be used to fund any capital project. The reserve is funded from various sources including transfers from operating, portions of the annual tax levy or annual surpluses.

	2022	2023	2024	2025	2026	2027-2031	Total
<b>Opening Balance</b>	<b>\$ 9,631,732</b>	<b>\$ 8,471,245</b>	<b>\$ 7,142,499</b>	<b>\$ 4,322,914</b>	<b>\$ 2,228,776</b>	<b>\$ 2,562,701</b>	<b>\$ 9,631,732</b>
Annual transfer to General Capital Reserve	\$ 7,769,087	\$ 8,022,300	\$ 9,147,300	\$ 9,032,300	\$ 10,282,300	\$ 57,716,499	\$ 101,969,786
- Internal borrowing from GCR	\$ (2,000,000)	\$ -	\$ -	\$ 2,000,000	\$ -	\$ -	\$ -
Miscellaneous Revenue	746,000	-	-	-	-	-	746,000
<b>Available Balance</b>	<b>\$ 16,146,819</b>	<b>\$ 16,493,545</b>	<b>\$ 16,289,799</b>	<b>\$ 15,355,214</b>	<b>\$ 12,511,076</b>	<b>\$ 60,279,200</b>	<b>\$ 112,347,518</b>
<b>Withdrawals</b>							
Provision for Park Land Acquisition 1% Municip Assist	90,000	-	-	-	-	-	90,000
<b>Buildings</b>							
Capital Maintenance	1,538,908	2,237,997	2,412,485	1,469,273	1,128,907	2,810,826	11,598,396
City Library Middle Years Space	108,160	-	-	-	-	-	108,160
The Shipyards Pier and Wharf Upgrades	-	-	40,000	-	-	-	40,000
The Shipyards Electrical & Water Site Improvements	-	-	80,000	-	-	-	80,000
Optimization of the Shipyards Pedestrian Realm and Access Network	-	-	50,000	-	-	-	50,000
Shipyards Destination Infrastructure Upgrades Project	200,000	-	-	-	-	-	200,000
City Hall Facility Projects	-	-	79,000	50,400	22,400	168,000	319,800
City Hall Envelope & Glazing Upgrades	-	-	-	1,870,000	-	-	1,870,000
PGE Station Provision	-	-	403,000	-	-	-	403,000
Provision - HJCRC Outside Consulting	200,000	-	-	-	-	-	200,000
Victoria Park Washroom	-	-	350,000	-	-	-	350,000
<b>Parks</b>							
Public School Playground Funding	150,000	37,500	-	-	-	-	187,500
Mahon Park Playground and Spray Park Replacement	-	-	-	1,200,000	-	-	1,200,000
Semisch Park / 1st Street Accessibility Improvements	-	250,000	-	-	-	-	250,000
Confederation Field Turf Replacement	-	-	-	1,000,000	-	-	1,000,000
Tempe Heights Park Playground Replacement	-	-	-	70,000	600,000	-	670,000
Wagg Park Playground Replacement	-	-	-	-	-	650,000	650,000
Loutet Park Playground Replacement	-	-	-	-	-	670,000	670,000
Fen Burdett Turf Replacement	-	-	-	-	-	1,000,000	1,000,000
Victoria Park Master Plan	-	-	-	-	-	250,000	250,000
Hemlock Looper MothTree Removal and Restoration	150,000	150,000	150,000	-	-	-	450,000
Park specific program	205,000	205,000	320,000	120,000	45,000	225,000	1,120,000
<b>Equipment</b>							
General Equipment and Veh/Pool Replacement	661,451	934,086	584,337	1,104,512	414,256	2,134,080	5,832,722
Information Technology Projects	943,600	1,314,000	1,860,600	1,179,700	1,661,000	2,798,322	9,757,222
Replacement Towing Trailers - Operations	35,000	-	-	-	-	-	35,000
<b>Streets, Traffic and Transportation</b>							
Traffic Signal System Upgrades	370,000	320,000	300,000	500,000	500,000	2,500,000	4,490,000
City-Wide LED Streetlight Upgrade	250,000	-	-	-	-	-	250,000
Traffic Signal LED Replacement	-	300,000	-	-	-	-	300,000
Street Light and Traffic Signal Aging Pole Replacement	50,000	50,000	50,000	50,000	50,000	250,000	500,000
Traffic Signal Pre-Emption for Fire Emergency Vehicles	80,000	80,000	80,000	80,000	80,000	400,000	800,000
Street Lighting Central Management System	-	-	-	100,000	-	-	100,000
Carson Graham School Area Active Transportation Improvements	-	500,000	1,725,000	900,000	-	-	3,125,000
Active and Safe Routes to School	-	150,000	150,000	150,000	150,000	250,000	850,000
Public Realm Improvements	50,000	135,000	50,000	50,000	50,000	335,000	670,000
Living City Tree Program	120,000	280,000	200,000	120,000	120,000	600,000	1,440,000
Public Realm Accessibility Improvements	20,000	20,000	20,000	20,000	20,000	100,000	200,000
Transit Improvement Program	64,493	67,500	67,500	67,500	67,500	337,500	671,993
Marine Drive Bridge Replacement over Mackay Creek	-	-	-	-	1,262,500	-	1,262,500
Lynn Creek Bridge at Cotton Road - Widening and Replacement	-	-	-	-	-	1,500,000	1,500,000
Sidewalks - Infill and Reconstruction	-	250,000	200,000	200,000	250,000	1,250,000	2,150,000
Pavement Management: Streets & Lanes	-	-	-	387,091	427,349	-	814,440

## 2022-2031 CAPITAL PLAN

### RESERVES AND OTHER FUNDING

<b>Block and Other projects</b>									
	Ongoing Programs	726,963	741,963	741,963	741,963	766,963	3,869,814	7,589,629	
	Other Projects	1,662,000	1,328,000	2,053,000	1,696,000	1,645,000	5,287,000	13,671,000	
<b>DCC Transportation project</b>									
	Marine Drive Bridge Replacement over Mackay Creek - DCC					687,500	-	687,500	
	<b>Total expended</b>	<b>\$ 7,675,575</b>	<b>\$ 9,351,046</b>	<b>\$ 11,966,885</b>	<b>\$ 13,126,438</b>	<b>\$ 9,948,375</b>	<b>\$ 27,385,543</b>	<b>\$ 79,453,862</b>	
	<b>Unallocated Annual Funding Excess(Shortfall)</b>	<b>\$ 8,471,245</b>	<b>\$ (1,328,746)</b>	<b>\$ (2,819,585)</b>	<b>\$ (4,094,138)</b>	<b>\$ 333,925</b>	<b>\$ 30,330,956</b>	<b>\$ 30,893,657</b>	
<b>Closing Balance</b>		<b>\$ 8,471,245</b>	<b>\$ 7,142,499</b>	<b>\$ 4,322,914</b>	<b>\$ 2,228,776</b>	<b>\$ 2,562,701</b>	<b>\$ 32,893,657</b>	<b>\$ 32,893,657</b>	

**2022-2031 CAPITAL PLAN**

**RESERVES AND OTHER FUNDING**

**TAX SALE LAND PRINCIPAL**

The Tax Sale Lands Fund is made up of the proceeds of sale of all lands sold by the City which originally became City property through non-payment of taxes. Most of this land came to the City in the 1930's, during the Great Depression. The balance in the Tax Sale Land reserve is used to invest in projects that have a prospective rate of return equal to or greater than the City's benchmark rate of return; to invest in infrastructure and land management, in order to enhance the marketability and increase the value of marketed lands, or to invest in the purchase of land assets to be held by the City. By long-standing Council policy, Tax Sale Land principal is not used to fund depreciable assets such as civic buildings, infrastructure or equipment.

	2022	2023	2024	2025	2026	2027-2031	Total
<b>Opening Balance</b>	\$ 31,423,659	\$ 27,923,659	\$ 21,440,792	\$ 40,703,945	\$ 48,683,659	\$ 92,063,659	\$ 31,423,659
<b>Proceeds of Sale:</b>							
-Land Sales	-	-	20,760,000	-	43,380,000	-	64,140,000
Internal Loan and Repayment CARHJ	-	(6,482,867)	(1,496,847)	7,979,714	-	-	-
<b>Available Balance</b>	\$ 31,423,659	\$ 21,440,792	\$ 40,703,945	\$ 48,683,659	\$ 92,063,659	\$ 92,063,659	\$ 95,563,659
<b>Purchases</b>							
Strategic Land Acquisition	3,500,000	-	-	-	-	-	3,500,000
	\$ 3,500,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,500,000
<b>Total Expenditures</b>	\$ 3,500,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,500,000
<b>Closing Balance</b>	\$ 27,923,659	\$ 21,440,792	\$ 40,703,945	\$ 48,683,659	\$ 92,063,659	\$ 92,063,659	\$ 92,063,659

**TAX SALE LANDS INTEREST**

The previous year's earned interest of the Tax Sales Land reserve is unrestricted and is used to fund various projects. Along with the Annual Budget tax levy, this is the major unrestricted source that the City has for funding capital projects.

	2022	2023	2024	2025	2026	2027-2031	Total
<b>Opening Balance</b>	\$ 362,631	\$ 562,631	\$ 1,274,799	\$ 367,173	\$ -	\$ 1	\$ 2,567,236
Interest from TSLP		712,168	592,373	745,737	1,072,651	10,527,079	13,650,008
Interest for the year	700,000						700,000
<b>Available Balance</b>	1,062,631	1,274,799	1,867,173	1,112,909	1,072,651	10,527,081	16,917,244
<b>Withdrawals</b>							
<b>Equipment</b>							
Information Technology Projects						3,027,078	3,027,078
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,027,078	\$ 3,027,078
<b>Streets and Transportation</b>							
Pavement Management: Streets & Lanes	500,000	-	1,500,000	1,112,909	1,072,651	7,500,000	11,685,560
	\$ 500,000	\$ -	\$ 1,500,000	\$ 1,112,909	\$ 1,072,651	\$ 7,500,000	\$ 11,685,560
<b>Total Expended</b>	\$ 500,000	\$ -	\$ 1,500,000	\$ 1,112,909	\$ 1,072,651	\$ 10,527,078	\$ 14,712,638
<b>Closing Balance</b>	\$ 562,631	\$ 1,274,799	\$ 367,173	\$ -	\$ -	\$ 3	\$ 2,204,606

## 2022-2031 CAPITAL PLAN

### RESERVES AND OTHER FUNDING

#### CIVIC AMENITY

The City also owns land that was acquired through purchase, i.e., not through tax defaults. Such property is considered as being a non-Tax Sale land property. The proceeds of sale are placed in the City Amenity fund. The CAF is specifically dedicated to fund capital projects which will enhance the use and enjoyment of the City by members of the public, such as parks, recreation centers, libraries, plazas, and other community amenities.

	2022	2023	2024	2025	2026	2027-2031	Total
<b>Opening Balance</b>	<b>\$ 5,640,383</b>	<b>4,809,679</b>	<b>\$ 4,451,660</b>	<b>\$ 1,648,804</b>	<b>\$ 188,803</b>	<b>\$ 22,777,654</b>	<b>\$ 5,640,383</b>
<b>Contributions:</b>							
- CAC estimate		4,800,000	4,800,000	4,800,000	4,800,000	24,000,000	43,200,000
- Land sales		-	6,920,000	-	21,840,000	-	28,760,000
- Centennial Seat Surcharge		35,000	35,000	35,000	35,000	175,000	315,000
- Shipyards Dev Ltd	382,396	382,396				-	764,791
Repayment of MFA Debt (NSNH & Derek Inman Park)						(10,889,855)	(10,889,855)
Interest for the year	700,000	104,336	38,644		533,851	2,163,690	3,540,521
<b>Available Balance</b>	<b>\$ 6,722,779</b>	<b>\$ 10,131,410</b>	<b>\$ 16,245,304</b>	<b>\$ 6,483,804</b>	<b>\$ 27,397,654</b>	<b>\$ 38,226,490</b>	<b>\$ 71,330,840</b>
<b>Withdrawals</b>							
<b>Parks</b>							
1600 Eastern Avenue Park	-	-	656,500	-	-	-	656,500
Beach and Grass Volleyball	-	-	70,000	-	-	-	70,000
Construction of New Community Gardens	50,000	50,000	250,000	-	-	-	350,000
Waterfront Park Master Plan & Implementation	-	-	2,525,000	2,525,000	-	-	5,050,000
Sunrise Park Trail System Expansion	-	-	126,250	-	-	-	126,250
Casano - Loutet Trail & Habitat Improvements	-	-	400,000	-	-	-	400,000
Spirit Trail - Lynnmouth Park	-	150,000	700,000	-	-	-	850,000
Green Necklace Outdoor Fitness Equipment Stations	-	-	400,000	-	-	-	400,000
Cloverley Park Design + Construction	-	250,000	3,650,000	-	-	-	3,900,000
High Place Park Development	-	-	-	-	-	250,000	250,000
<b>Streets and Transportation</b>							
New Traffic Signals	865,000	950,000	1,010,000	1,000,000	1,000,000	5,000,000	9,825,000
Neighbourhood Traffic Safety and Infrastructure Improvements Program	350,000	615,000	865,000	515,000	515,000	1,950,000	4,810,000
Installation of Accessible Pedestrian Units	35,000	35,000	35,000	35,000	35,000	175,000	350,000
Pedestrian and Roadway Lighting Implementation	300,000	300,000	450,000	450,000	450,000	2,250,000	4,200,000
Upper Levels Greenway	126,250	984,750	1,388,750	-	-	-	2,499,750
New Sidewalk To Complete the Pedestrian Network	151,500	500,000	500,000	500,000	500,000	2,500,000	4,651,500
Priority Mobility Network Improvements	35,350	1,845,000	1,570,000	1,270,000	2,120,000	9,450,000	16,290,350
<b>Total Expended</b>	<b>1,913,100</b>	<b>5,679,750</b>	<b>14,596,500</b>	<b>6,295,000</b>	<b>4,620,000</b>	<b>21,575,000</b>	<b>54,679,350</b>
<b>Closing Balance</b>	<b>\$ 4,809,679</b>	<b>\$ 4,451,660</b>	<b>\$ 1,648,804</b>	<b>\$ 188,803</b>	<b>\$ 22,777,654</b>	<b>\$ 16,651,490</b>	<b>\$ 16,651,490</b>

**2022-2031 CAPITAL PLAN**

**RESERVES AND OTHER FUNDING**

**CIVIC AMENITY - HARRY JEROME FUND**

The CAF HJF is specifically dedicated to fund Harry Jerome Recreation Centre and Lands capital projects . In 2013, Council approved a 1% tax rate increase to be set aside for the Harry Jerome Recreation Centre project. This provided \$400,000 in annual funding for this purpose. Council approved similar increases in following years bringing the annual amount set aside for the Harry Jerome Recreation Project to \$2.6million.

	2022	2023	2024	2025	2026	2027-2031	Total
<b>Opening Balance - Cash Flow</b>	<b>\$ 51,224,692</b>	<b>3,757,567</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 38,689,286</b>	<b>\$ 40,912,286</b>	<b>\$ 51,224,692</b>
Contributions:	5,421,000						
- Amenity Levy	2,600,000	2,600,000	2,600,000	2,600,000	2,600,000	13,000,000	26,000,000
- HJNL Land Sale	-	-	-	50,000,000	-	-	50,000,000
- Internal borrowing from TSLR	-	6,482,867	1,496,847	(7,979,714)	-	-	-
- Internal borrowing from GCR	2,000,000	-	-	(2,000,000)	-	-	-
- Short-term Debt	109,000,000	-	-	-	-	-	109,000,000
- Cost of Borrowing - Short-term	(625,000)	(1,250,000)	(1,250,000)	(625,000)	-	-	(3,750,000)
- Parking Reserve	507,915						507,915
- Waiver of Building Permit Fees	1,300,000	-	-	-	-	-	1,300,000
<b>Available Balance</b>	<b>\$ 171,428,607</b>	<b>\$ 11,590,434</b>	<b>\$ 2,846,847</b>	<b>\$ 41,995,286</b>	<b>\$ 41,289,286</b>	<b>\$ 53,912,286</b>	<b>\$ 234,282,607</b>
<b>Withdrawals</b>							
Harry Jerome Community Recreation Centre	148,947,149	10,059,881	1,489,022	-	-	-	160,496,052
Mickey McDougall Feasibility Study & Building Upgrades	-	-	901,410	377,000	377,000	377,000	2,032,410
Silver Harbour Seniors Activity Centre	18,723,891	1,379,053	254,415	-	-	-	20,357,359
New Community Park - Harry Jerome Neighbourhood Lands	-	151,500	202,000	2,929,000	-	-	3,282,500
							-
<b>Total Expended</b>	<b>167,671,040</b>	<b>11,590,434</b>	<b>2,846,847</b>	<b>3,306,000</b>	<b>377,000</b>	<b>377,000</b>	<b>186,168,321</b>
<b>Closing Balance</b>	<b>\$ 3,757,567</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 38,689,286</b>	<b>\$ 40,912,286</b>	<b>\$ 53,535,286</b>	<b>\$ 48,114,286</b>

**2022-2031 CAPITAL PLAN**

**RESERVES AND OTHER FUNDING**

**INFRASTRUCTURE**

The Infrastructure Reserve funds engineering infrastructure replacement projects such as those included in the category "Structures". A long term goal for the fund would be to more closely match the amount transferred each year to this reserve from the annual budget with the City's infrastructure maintenance requirements. This would be achievable only over many years, because the value of the required infrastructure reinvestment is high.

	2022	2023	2024	2025	2026	2027-2031	Total
<b>Opening Balance</b>	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Gas Tax	200,000	200,000	200,000	200,000	200,000	1,000,000	2,000,000
MRN Capital	300,000	300,000	300,000	300,000	300,000	1,500,000	3,000,000
Interest for the year							
<b>Available Balance</b>	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 2,500,000	\$ 5,000,000
<b>Withdrawals</b>							
Pavement Management: Streets & Lanes	500,000	500,000	500,000	500,000	500,000	2,500,000	5,000,000
<b>Total Expended</b>	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 2,500,000	\$ 5,000,000
<b>Closing Balance</b>	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

**SUSTAINABLE TRANSPORTATION**

Created in 2008, The Sustainable Transportation Reserve Fund sets aside funding for the implementation of sustainable transportation initiatives included in the City's Transportation Plan.

	2022	2023	2024	2025	2026	2027-2031	Total
<b>Opening Balance</b>	\$ 48,007	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 48,007
<b>Contributions:</b>							
- Annual	87,500	87,500	87,500	87,500	87,500	437,500	875,000
Interest for the year							
<b>Available Balance</b>	\$ 135,507	\$ 87,500	\$ 87,500	\$ 87,500	\$ 87,500	\$ 437,500	\$ 923,007
<b>Withdrawals</b>							
Transit Improvement Program	135,507	87,500	87,500	87,500	87,500	437,500	923,007
<b>Total expended</b>	\$ 135,507	\$ 87,500	\$ 87,500	\$ 87,500	\$ 87,500	\$ 437,500	\$ 923,007
<b>Closing Balance</b>	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

**AFFORDABLE HOUSING**

The Affordable Housing Reserve had been funded by a contribution from taxes collected set at \$260,000 per year - this was suspended once the reserve fund balance exceeded \$2.5M. As of the adoption of the revised Community Benefits Policy in 2015, the reserve is funded by a 20% allocation of the Community Benefit Cash Contributions received by the City. The fund is to be used for the provision of new non-market and special needs housing units.

	2022	2023	2024	2025	2026	2027-2031	Total
<b>Opening Balance</b>	\$ 6,595,239	\$ 2,939,239	\$ 3,719,780	\$ 4,687,859	\$ 5,824,368	\$ 6,988,152	\$ 6,595,239
<b>Contributions:</b>							
- Levy		1,200,000	1,200,000	1,200,000	1,200,000	6,000,000	10,800,000
Interest for the year		87,182	109,872	136,509	163,785	1,251,537	1,748,885
<b>Available Balance</b>	\$ 6,595,239	\$ 4,226,421	\$ 5,029,652	\$ 6,024,368	\$ 7,188,152	\$ 14,239,689	\$ 19,144,123
<b>Withdrawals</b>							
Affordable Housing Reserve	560,000	200,000	200,000	200,000	200,000	1,000,000	2,360,000
North Shore Neighbourhood House Site Development Preparation	3,021,000	167,617	-	-	-	-	3,188,617
Supporting Affordable Housing Supply and Delivery	75,000	139,024	141,793	-	-	-	355,817
<b>Total expended</b>	\$ 3,656,000	\$ 506,641	\$ 341,793	\$ 200,000	\$ 200,000	\$ 1,000,000	\$ 5,904,434
<b>Closing Balance</b>	\$ 2,939,239	\$ 3,719,780	\$ 4,687,859	\$ 5,824,368	\$ 6,988,152	\$ 13,239,689	\$ 13,239,689

## 2022-2031 CAPITAL PLAN

### RESERVES AND OTHER FUNDING

#### FIRE EQUIPMENT

Used for fire equipment, and replacement and upgrades.

	2022	2023	2024	2025	2026	2027-2031	Total
<b>Opening Balance</b>	\$ 1,787	(0)	(0)	(0)	(0)	(0)	1,787
Contributions:							
- Budgeted	\$ 268,213	\$ 615,000	\$ 90,000	\$ 805,000	\$ 155,000	3,470,000	5,403,213
Interest for the year						-	-
<b>Available Balance</b>	\$ 270,000	\$ 615,000	\$ 90,000	\$ 805,000	\$ 155,000	\$ 3,470,000	\$ 5,405,000
<b>Withdrawals</b>							
Fire Equipment Replacement Program	\$ 235,000	615,000	90,000	770,000	155,000	3,400,000	5,265,000
Health and Wellness Initiative	\$ 35,000	-	-	35,000	-	70,000	140,000
<b>Closing Balance</b>	\$ (0)	(0)	(0)	(0)	(0)	(0)	(0)

#### COMPUTER EQUIPMENT

Used for computer equipment replacement and upgrades.

	2022	2023	2024	2025	2026	2027-2031	Total
<b>Opening Balance</b>	\$ 57,096	7,096	7,778	8,477	9,192	9,925	57,096
Contributions:							
- Budgeted		500	500	500	500	2,500	4,500
Interest for the year		182	199	215	233	1,435	2,264
<b>Available Balance</b>	\$ 57,096	7,778	8,477	9,192	9,925	13,860	63,860
<b>Withdrawals</b>							
User Device Replacements	50,000					-	50,000
<b>Closing Balance</b>	\$ 7,096	7,778	8,477	9,192	9,925	13,860	13,860

#### ENGINEERING EQUIPMENT

Used for engineering equipment and vehicle replacement. Engineering has a fleet of several vehicles. Contributions to the Reserve are based on the hourly rates charged to the different projects and programs using the vehicles.

	2022	2023	2024	2025	2026	2027-2031	Total
<b>Opening Balance</b>	\$ 2,348,231	1,903,231	1,426,669	1,327,789	1,078,055	1,365,049	2,348,231
Contributions:							
- Budgeted	400,000	400,000	430,000	430,000	460,000	3,294,890	5,414,890
Interest for the year		33,438	31,120	25,267	31,993	48,061	169,879
<b>Available Balance</b>	\$ 2,748,231	2,336,669	1,887,789	1,783,055	1,570,049	4,708,000	7,933,000
<b>Withdrawals</b>							
Engineering, Parks and Environment Operations Vehicle/Equipment Replacement Program	845,000	910,000	560,000	705,000	205,000	4,708,000	7,933,000
<b>Closing Balance</b>	\$ 1,903,231	1,426,669	1,327,789	1,078,055	1,365,049	0	0

#### LOCAL AREA SERVICES

Local Area Services (LAS) Projects, formerly called Local Improvement Projects, are jointly funded by the City and the benefiting property owner. The Community Charter requires that LAS Reserve funds be used only to fund the city share of new local area services projects.

	2022	2023	2024	2025	2026	2027-2031	Total
<b>Opening Balance</b>	\$ 500,000	(0)	(0)	(0)	(0)	(0)	500,000
Contributions:							
Interest for the year		(0)	(0)	(0)	(0)	(0)	(0)
<b>Available Balance</b>	\$ 500,000	(0)	(0)	(0)	(0)	(0)	500,000
<b>Withdrawals</b>							
Provision for Local Area Services - City Share	500,000	-	-	-	-	-	500,000
<b>Closing Balance</b>	\$ (0)	(0)	(0)	(0)	(0)	(0)	(0)

## 2022-2031 CAPITAL PLAN

### RESERVES AND OTHER FUNDING

#### PARKS DCC

The Parks DCC fund can only be used to fund the purchase of parkland and certain specific parks improvements. DCC's in general are to be used to create capital works required due to growth, therefore the City plans to use these funds to provide parks and improvements in areas impacted by growth.

	2022	2023	2024	2025	2026	2027-2031	Total
<b>Opening Balance</b>	<b>\$ 15,624,862</b>	<b>\$ 7,978,099</b>	<b>\$ 8,155,493</b>	<b>\$ 4,622,329</b>	<b>\$ 538,961</b>	<b>\$ 1,217,496</b>	<b>\$ 15,624,862</b>
Contributions:							
- Levy	600,000	600,000	600,000	650,000	650,000	3,700,000	6,800,000
Repayment from Transportation DCC	600,000	500,000	560,000	600,000	-	1,100,000	3,360,000
Interest for the year	186,987	191,144	108,336	12,632	28,535	545,985	1,073,619
<b>Available Balance</b>	<b>\$ 17,011,849</b>	<b>\$ 9,269,243</b>	<b>\$ 9,423,829</b>	<b>\$ 5,884,961</b>	<b>\$ 1,217,496</b>	<b>\$ 6,563,481</b>	<b>\$ 26,858,481</b>
<b>Withdrawals</b>							
Provision for Park Acquisition	8,910,000	-	-	-	-	-	8,910,000
1600 Eastern Avenue Park - DCC	-	-	643,500	-	-	-	643,500
Waterfront Park Master Plan & Implementation - DCC	-	-	2,475,000	2,475,000	-	-	4,950,000
New Community Park - Harry Jerome Neighbourhood Lands - DCC	-	148,500	198,000	2,871,000	-	-	3,217,500
Upper Levels Greenways - DCC	123,750	965,250	1,361,250	-	-	-	2,450,250
Sunrise Park Trail System Expansion - DCC	-	-	123,750	-	-	-	123,750
<b>Total Expended</b>	<b>\$ 9,033,750</b>	<b>\$ 1,113,750</b>	<b>\$ 4,801,500</b>	<b>\$ 5,346,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 20,295,000</b>
<b>Closing Balance</b>	<b>\$ 7,978,099</b>	<b>\$ 8,155,493</b>	<b>\$ 4,622,329</b>	<b>\$ 538,961</b>	<b>\$ 1,217,496</b>	<b>\$ 6,563,481</b>	<b>\$ 6,563,481</b>

#### TRANSPORTATION DCC

Transportation DCC's are to be used for transportation projects required due to growth.

	2022	2023	2024	2025	2026	2027-2031	Total
<b>Opening Balance</b>	<b>\$ 283,192</b>	<b>\$ 42</b>	<b>\$ 42</b>	<b>\$ 42</b>	<b>\$ 42</b>	<b>\$ 42</b>	<b>\$ 283,192</b>
Levy	500,000	500,000	560,000	600,000	550,000	2,750,000	5,460,000
Repayment to Parks DCC	(600,000)	(500,000)	(560,000)	(600,000)	-	(1,100,000)	(3,360,000)
<b>Available Balance</b>	<b>\$ 183,192</b>	<b>\$ 42</b>	<b>\$ 42</b>	<b>\$ 42</b>	<b>\$ 550,042</b>	<b>\$ 1,650,042</b>	<b>\$ 2,383,192</b>
<b>Withdrawals</b>							
New Sidewalk To Complete the Pedestrian Network - DCC	148,500	-	-	-	-	-	148,500
Priority Mobility Network Improvements - DCC	34,650	-	-	-	-	-	34,650
Marine Drive Bridge Replacement over Mackay Creek - DCC	-	-	-	-	550,000	-	550,000
<b>Closing Balance</b>	<b>\$ 42</b>	<b>\$ 42</b>	<b>\$ 42</b>	<b>\$ 42</b>	<b>\$ 42</b>	<b>\$ 1,650,042</b>	<b>\$ 1,650,042</b>

#### PUBLIC ART

This reserve is funded by a contribution from taxes collected, currently set at \$85,000 annually. It is used to fund public art projects as recommended to Council by the Public Art program Steering Committee.

	2022	2023	2024	2025	2026	2027-2031	Total
<b>Opening Balance</b>	<b>\$ 309,424</b>	<b>\$ 309,424</b>	<b>\$ 316,850</b>	<b>\$ 324,455</b>	<b>\$ 332,242</b>	<b>\$ 340,216</b>	<b>\$ 309,424</b>
Contributions:							
- Budgeted	85,000	85,000	85,000	85,000	85,000	425,000	850,000
Interest for the year	-	7,426	7,604	7,787	7,974	42,833	73,624
<b>Available Balance</b>	<b>\$ 394,424</b>	<b>\$ 401,850</b>	<b>\$ 409,455</b>	<b>\$ 417,242</b>	<b>\$ 425,216</b>	<b>\$ 808,049</b>	<b>\$ 1,233,049</b>
<b>Withdrawals</b>							
Public Art Civic Program	85,000	85,000	85,000	85,000	85,000	425,000	850,000
<b>Total expended</b>	<b>\$ 85,000</b>	<b>\$ 425,000</b>	<b>\$ 850,000</b>				
<b>Closing Balance</b>	<b>\$ 309,424</b>	<b>\$ 316,850</b>	<b>\$ 324,455</b>	<b>\$ 332,242</b>	<b>\$ 340,216</b>	<b>\$ 383,049</b>	<b>\$ 383,049</b>

## 2022-2031 CAPITAL PLAN

### RESERVES AND OTHER FUNDING

#### CEMETERY DEVELOPMENT

The Cemetery Development Fund is a non-statutory reserve which is used to fund capital improvement projects in the city's cemetery. It is generally funded by net cemetery revenues. In 2004, the Cemetery Fund also received a contribution of \$954,000 from the GVRD because of the impact of the Region's watermain project on the cemetery

	2022	2023	2024	2025	2026	2027-2031	Total
<b>Opening Balance</b>	\$ 1,189,560	889,560	\$ 910,910	\$ 932,771	\$ 955,158	\$ 978,082	\$ 1,189,560
Contributions:							
Interest for the year		21,349	21,862	22,386.51	22,924	123,140	211,662
<b>Available Balance</b>	\$ 1,189,560	910,910	\$ 932,771	\$ 955,158	\$ 978,082	\$ 1,101,222	\$ 1,401,222
<b>Withdrawals</b>							
City Cemetery Program	300,000	-	-	-	-	-	300,000
<b>Closing Balance</b>	\$ 889,560	\$ 910,910	\$ 932,771	\$ 955,158	\$ 978,082	\$ 1,101,222	\$ 1,101,222

#### CARBON FUND

The Carbon Fund is to be used for greenhouse gas emissions reducing initiatives within the City of North Vancouver, such as sustainable transportation initiatives, building energy retrofits, solar hot water, geo-exchange, fleet conversion, urban forestry and other emissions-reducing improvements. Funding is provided by an annual budget contribution as well as the Climate Action Revenue Incentive Program (CARIP), discontinued in 2021.

	2022	2023	2024	2025	2026	2027-2031	Total
<b>Opening Balance</b>	\$ -	-	\$ -	\$ -	\$ -	\$ -	-
Contributions:							
Annual Budget	65,000	65,000	65,000	65,000	65,000	325,001	650,001
<b>Available Balance</b>	\$ 65,000	65,000	\$ 65,000	\$ 65,000	\$ 65,000	\$ 325,001	\$ 650,001
<b>Withdrawals</b>							
Greening the Community Building Sector	65,000	65,000	65,000	65,000	65,000	325,000	650,000
<b>Closing Balance</b>	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1	\$ 1

#### LOWER LONSDALE AMENITY

The LLAf was originally created to set aside funds from non-Tax Sale land or density transfer in Lower Lonsdale. Funding from this source was to be used with respect to capital projects in the Lower Lonsdale area relating to the provision of affordable and adaptable rental housing, a community arts gallery, a photographic and media arts gallery, a museum, a 150-200 seat theatre, a multi-purpose activity centre, and other Lower Lonsdale amenities. In 2011, Council adopted a bylaw that requires all land sales to be consolidated into one reserve, the Civic Amenity Reserve Fund. While no new funding will be set aside in the LLAf, funds that are in place will be used toward the construction of Lower Lonsdale amenities as it was originally intended.

	2022	2023	2024	2025	2026	2027-2031	Total
<b>Opening Balance</b>	\$ 8,877	8,877	\$ 9,090	\$ 9,308	\$ 9,531	\$ 9,759	\$ 8,877
Contributions:							
Interest for the year		213	218	223	229	234	1,854
<b>Available Balance</b>	\$ 8,877	9,090	\$ 9,308	\$ 9,531	\$ 9,760	\$ 9,993	\$ 10,732
<b>Withdrawals</b>							
<b>Total Expended</b>	\$ -	-	\$ -	\$ -	\$ -	\$ -	-
<b>Closing Balance</b>	8,877	9,090	9,308	9,531	9,759	9,993	10,731

This reserve originally aimed to set aside proceeds from land sales of non-Tax Sale properties in the Marine Drive area for the purpose of funding projects in the area. In 2011, Council adopted a bylaw that requires all land sales to be consolidated into one reserve, the Civic Amenity Reserve Fund. While no new funding will be set aside in this reserve, funds that are in place will be used toward projects in the Marine Drive area.

	2022	2023	2024	2025	2026	2026-2030	Total
<b>Opening Balance</b>	\$ (0)	(0)	\$ (0)	\$ (0)	\$ (0)	\$ (0)	(0)
Contributions:							
Interest for the year							
<b>Available Balance</b>	\$ (0)	(0)	\$ (0)	(0)	(0)	(0)	(0)
<b>Withdrawals</b>							

## 2022-2031 CAPITAL PLAN

### RESERVES AND OTHER FUNDING

#### GENERAL BUILDING

The General Building Reserve is used for capital building maintenance, renovation, and building replacement. The City owns in excess of \$100m in buildings. The GB reserve was established in 1995 to begin the process of setting aside sufficient funds to replace these buildings as required.

	2022	2023	2024	2025	2026	2026-2030	Total
<b>Opening Balance</b>	\$ 40,600	0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 40,600
Contributions:							-
- Budgeted							-
Interest for the year		0	0	0	0	0	0
<b>Available Balance</b>	\$ 40,600	0	\$ 0	\$ 0	\$ 0	\$ 0	40,600
<b>Withdrawals</b>							
Capital Maintenance	40,600						40,600
<b>Total Expended</b>	\$ 40,600	\$ -	\$ -	\$ -	\$ -	\$ -	40,600
<b>Closing Balance</b>	\$ 0	0	\$ 0	\$ 0	\$ 0	\$ 0	0

#### JUSTICE ADMINISTRATION BUILDING

The Justice Administration Building Reserve is used for capital building maintenance, renovation, and replacement of the Gerry Brewer Building. Because the Justice Administration (Gerry Brewer) Building is co-owned with the District of North Vancouver, it has its own replacement reserve.

	2022	2023	2024	2025	2026	2027-2031	Total
<b>Opening Balance</b>	\$ 3,706	3,706	\$ 3,795	\$ 3,886	\$ 3,980	\$ 4,075	\$ 3,706
Contributions:							
Interest for the year		89	91	93	96	98	89
<b>Available Balance</b>	\$ 3,706	3,795	\$ 3,886	\$ 3,980	\$ 4,075	\$ 4,173	3,795
<b>Withdrawals</b>							
<b>Total Expended</b>	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
<b>Closing Balance</b>	\$ 3,706	\$ 3,795	\$ 3,886	\$ 3,980	\$ 4,075	\$ 4,173	3,795

#### GENERAL EQUIPMENT

Used for general equipment and machinery replacement including office equipment, and pool and bylaw vehicles.

	2022	2023	2024	2025	2026	2027-2031	Total
<b>Opening Balance</b>	\$ -	-	\$ -	\$ -	\$ -	\$ -	-
Contributions:							
Interest for the year		-	-	-	-	-	-
<b>Available Balance</b>	\$ -	-	\$ -	\$ -	\$ -	\$ -	-
<b>Withdrawals</b>							
<b>Total Expended</b>	\$ -	-	-	-	-	-	-
<b>Closing Balance</b>	\$ -	-	\$ -	\$ -	\$ -	\$ -	-

#### PARKING

This reserve has been funded from parking revenues from 1998-2002. Moneys in the fund and any interest thereon shall be expended for purchase, acquisition, construction, installation or improvement of new and existing off-street parking spaces.

	2022	2023	2024	2025	2026	2027-2031	Total
<b>Opening Balance</b>	\$ 507,915	-	\$ -	\$ -	\$ -	\$ -	507,915
Contributions:							
HJCRC	(507,915)						
Interest for the year		-	-	-	-	-	-
<b>Available Balance</b>	\$ -	-	\$ -	\$ -	\$ -	\$ -	507,915
<b>Withdrawals</b>							
<b>Total Expended</b>	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
<b>Closing Balance</b>	\$ -	-	\$ -	\$ -	\$ -	\$ -	507,915

## 2022-2031 CAPITAL PLAN

### RESERVES AND OTHER FUNDING

#### OTHER FUNDING SOURCES

##### CHILD CARE CAPITAL IMPROVEMENT

The Child Care Capital Improvement Fund is a non-statutory reserve used to provide grants to child care services in the City. It was created in 1997 with a \$150,000 sale of density transfer from the old library site to a developers. Over the years, it has provided grants to Heywood House, St. Andrew's Daycare, Mahon Park Child Care, North Shore Neighbourhood House and Lonsdale Creek Daycare.

	2022	2023	2024	2025	2026	2027-2031	Total
<b>Opening Balance</b>	\$ 9,323	-	-	-	-	-	9,323
Contributions:							
<b>Available Balance</b>	\$ 9,323	-	-	-	-	-	9,323
Child Care Capital Improvement Fund	9,323	-	-	-	-	-	9,323
<b>Closing Balance</b>	\$ -	-	-	-	-	-	-

##### HERITAGE RESERVE

The Heritage Reserve Fund was established in 1994 and received additional funding from the sale of Hammersley House in 1998. The purpose of the Reserve Fund is to fund projects on an as-needed basis that support the City's Heritage Program and goals in the Official Community Plan related to the conservation of heritage resources on the Heritage Register.

	2022	2023	2024	2025	2026	2027-2031	Total
<b>Opening Balance</b>	\$ 92,053	2,494	2,494	2,494	2,494	2,494	92,053
Contributions:							
Interest for the year							
<b>Available Balance</b>	\$ 92,053	2,494	2,494	2,494	2,494	2,494	92,053
<b>Withdrawals</b>							
Heritage Reserve Fund	89,559	-	-	-	-	-	89,559
<b>Closing Balance</b>	\$ 2,494	2,494	2,494	2,494	2,494	2,494	2,494

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