

City of Richmond Hill  
2022 Capital Budget Request and Forecast  
Corporate Summary By Asset - State of Good Repair

Appendix F

Asset Management Hierarchy	2022 Budget Request	2023 Forecast	2024 Forecast	2025 Forecast	2026 Forecast	2023-2026 Total Forecast
<b>Transportation Service</b>						
<b>Roadway System</b>						
Roads	6,178,200	22,829,400	23,140,500	27,582,900	29,464,700	103,017,500
Municipal Structures	1,315,400	2,955,600	5,235,700	2,094,100	4,187,900	14,473,300
Operations Fleet and Equipment	474,000	2,133,200	2,262,500	1,944,900	2,918,100	9,258,700
<b>Roadway System Total</b>	<b>7,967,600</b>	<b>27,918,200</b>	<b>30,638,700</b>	<b>31,621,900</b>	<b>36,570,700</b>	<b>126,749,500</b>
<b>Transportation Service Total</b>	<b>7,967,600</b>	<b>27,918,200</b>	<b>30,638,700</b>	<b>31,621,900</b>	<b>36,570,700</b>	<b>126,749,500</b>
<b>Environmental Service</b>						
<b>Water Distribution</b>						
Water Supply Network	6,392,100	16,148,300	17,207,800	13,287,900	10,646,800	57,290,800
<b>Water Distribution Total</b>	<b>6,392,100</b>	<b>16,148,300</b>	<b>17,207,800</b>	<b>13,287,900</b>	<b>10,646,800</b>	<b>57,290,800</b>
<b>Wastewater Collection</b>						
Sanitary Sewer Network	633,900	10,173,300	6,133,100	4,866,200	3,784,400	24,957,000
<b>Wastewater Collection Total</b>	<b>633,900</b>	<b>10,173,300</b>	<b>6,133,100</b>	<b>4,866,200</b>	<b>3,784,400</b>	<b>24,957,000</b>
<b>Stormwater Management</b>						
Stormwater Controls	3,931,500	1,175,000	5,874,100	2,674,900	9,874,300	19,598,300
Stormwater Conveyance	218,200	790,000	414,800	412,500	1,292,500	2,909,800
Operations Fleet and Equipment	63,700	30,000	30,000	30,000	30,000	120,000
<b>Stormwater Management Total</b>	<b>4,213,400</b>	<b>1,995,000</b>	<b>6,318,900</b>	<b>3,117,400</b>	<b>11,196,800</b>	<b>22,628,100</b>
<b>Environmental Service Total</b>	<b>11,239,400</b>	<b>28,316,600</b>	<b>29,659,800</b>	<b>21,271,500</b>	<b>25,628,000</b>	<b>104,875,900</b>
<b>Recreation and Culture</b>						
<b>Recreation Facilities</b>						
Community Centre	4,385,000	1,269,700	896,900	1,326,800	1,914,000	5,407,400
Arenas	368,200	644,800	118,000	65,000	55,000	882,800
Operations Fleet and Equipment		288,000				288,000
<b>Recreation Facilities Total</b>	<b>4,753,200</b>	<b>2,202,500</b>	<b>1,014,900</b>	<b>1,391,800</b>	<b>1,969,000</b>	<b>6,578,200</b>
<b>Cultural Services</b>						
Theatre	142,000	100,000	40,000	60,000	60,000	260,000
<b>Cultural Services Total</b>	<b>142,000</b>	<b>100,000</b>	<b>40,000</b>	<b>60,000</b>	<b>60,000</b>	<b>260,000</b>
<b>Libraries</b>						
Libraries	1,075,000	2,307,200	2,444,100	2,655,200	2,894,100	10,300,600
<b>Libraries Total</b>	<b>1,075,000</b>	<b>2,307,200</b>	<b>2,444,100</b>	<b>2,655,200</b>	<b>2,894,100</b>	<b>10,300,600</b>
<b>Parks and Outdoor Recreation</b>						
Parks	5,289,100	16,677,000	6,775,500	6,365,200	8,764,100	38,581,800
Environmental Assets Outdoor	65,000	1,200,000	451,600	150,900	150,900	1,953,400
Recreation	1,023,000	2,665,500	25,000	500,000		3,190,500
Operations Fleet and Equipment	287,000	179,000				179,000
<b>Parks and Outdoor Recreation Total</b>	<b>6,664,100</b>	<b>20,721,500</b>	<b>7,252,100</b>	<b>7,016,100</b>	<b>8,915,000</b>	<b>43,904,700</b>
<b>Recreation and Culture Total</b>	<b>12,634,300</b>	<b>25,331,200</b>	<b>10,751,100</b>	<b>11,123,100</b>	<b>13,838,100</b>	<b>61,043,500</b>
<b>Protection Services</b>						
<b>Fire Services</b>						
Fire Fleet and Equipment	1,905,000	1,755,000	1,425,000	2,310,000	2,160,000	7,650,000
Fire Stations	215,000	190,000			100,000	290,000
<b>Fire Services Total</b>	<b>2,120,000</b>	<b>1,945,000</b>	<b>1,425,000</b>	<b>2,310,000</b>	<b>2,260,000</b>	<b>7,940,000</b>
<b>Protection Services Total</b>	<b>2,120,000</b>	<b>1,945,000</b>	<b>1,425,000</b>	<b>2,310,000</b>	<b>2,260,000</b>	<b>7,940,000</b>
<b>Administrative Services</b>						
<b>Municipal Offices</b>						
IT Infrastructure	2,840,000	2,816,200	2,550,000	2,550,000	2,550,000	10,466,200
Office Building	4,800,000	7,458,900	9,495,400	9,137,100	6,930,300	33,021,700
Other Plans and Studies				140,000	50,000	190,000
<b>Municipal Offices Total</b>	<b>7,640,000</b>	<b>10,275,100</b>	<b>12,045,400</b>	<b>11,827,100</b>	<b>9,530,300</b>	<b>43,677,900</b>
<b>Administrative Services Total</b>	<b>7,640,000</b>	<b>10,275,100</b>	<b>12,045,400</b>	<b>11,827,100</b>	<b>9,530,300</b>	<b>43,677,900</b>
<b>State of Good Repair - Total</b>	<b>41,601,300</b>	<b>93,786,100</b>	<b>84,520,000</b>	<b>78,153,600</b>	<b>87,827,100</b>	<b>344,286,800</b>
<b>Growth and New Assets (App G) - Total</b>	<b>31,118,100</b>	<b>37,080,000</b>	<b>30,460,100</b>	<b>24,644,600</b>	<b>47,059,900</b>	<b>139,244,600</b>
<b>SubTotal</b>	<b>\$72,719,400</b>	<b>\$130,866,100</b>	<b>\$114,980,100</b>	<b>\$102,798,200</b>	<b>\$134,887,000</b>	<b>\$483,531,400</b>
Project Management and Overhead Cost	4,704,400	9,391,400	8,139,500	6,721,600	8,704,600	32,957,100
<b>Total Forecast</b>	<b>\$77,423,800</b>	<b>\$140,257,500</b>	<b>\$123,119,600</b>	<b>\$109,519,800</b>	<b>\$143,591,600</b>	<b>\$516,488,500</b>