

Appendix A
Summary of Open and Active Capital Projects

Project Number	Project Title	Life to Date Approved Funding (Including Anticipated 3rd Party Sources)	Life to Date Expenditures	Current Unspent Budget Authority	Estimated Final Surplus (Deficit)	% Completed	Anticipated Completion
1 2699GG	Administrative & Overhead	6,945,174	6,833,270	111,904	-	40.51%	On-going
2 3310SS	Wastewater Treatment Plant - Upgrade Aeration System	742,786	530,415	212,371	127,359	86.19%	2021
3 3319WS	Ellendale Upgrades as per Condition Assessment	920,392	906,675	13,717	-	68.67%	2021
4 3321GG	Corporate Document Management System	296,953	236,399	60,554	-	79.61%	2021
5 3324PR	Omischl Sports Complex - Repairs*	161,199	121,753	39,446	-	75.53%	2021
6 3406RD	Gertrude Rd. - Knox to Lakeshore - Sanitary Forcemain	672,330	622,329	50,001	-	92.79%	2021
7 3406SS	Gertrude Rd. - Knox to Lakeshore - Sanitary Forcemain	2,448,900	2,399,468	49,432	-	99.58%	2021
8 3418PZ	Trout Lake Watershed Study	75,000	1,504	73,496	-	2.01%	2021
9 3423RD	Intersection of Highway 11/17 and Seymour	9,196,485	5,808,737	3,387,748	78,971	68.53%	2021
10 3509PZ	Official Plan 5 Year Review and Study Update	360,906	165,730	195,176	-	45.92%	2021
11 3518PR	King's Landing Commercialization of Waterfront	756,180	734,330	21,850	-	4.31%	2027
12 3520FD	Fire Records Management Software	234,000	34,108	199,892	-	14.58%	2021
13 3603FD	Fire Department Training Facilities*	315,905	136,804	179,101	-	43.31%	2021
14 3607RD	Cedar Heights Area - Phase 2 - Larocque BPS, Standpipe, Water and Sewer	773,791	742,160	31,631	-	95.91%	2021
15 3607SS	Cedar Heights Area - Phase 2 - Larocque BPS, Standpipe, Water and Sewer	756,187	728,705	27,482	-	96.37%	2021
16 3607WS	Cedar Heights Area - Phase 2 - Larocque BPS, Standpipe, Water and Sewer	4,325,969	4,270,948	55,021	-	98.73%	2021
17 3618RD	Wallace Pumping Station Replacement	650,000	11,306	638,694	-	1.74%	2022
18 3618SS	Wallace Pumping Station Replacement	2,850,000	266,314	2,583,686	-	9.34%	2022
19 3619RD	Cassells St. - Phase 1 & 2	8,085,000	6,410,490	1,674,510	174,765	81.04%	2021
20 3619SS	Cassells St. - Phase 1 & 2	1,725,000	1,045,801	679,199	345,786	75.83%	2021
21 3619ST	Cassells St. - Phase 1 & 2	2,065,000	1,468,642	596,358	120,067	75.51%	2021
22 3619WS	Cassells St. - Phase 1 & 2	1,950,000	1,428,936	521,064	105,082	77.45%	2021
23 3620WS	CFB Reservoir Replacement	4,200,000	177,847	4,022,153	-	4.23%	2021
24 3711RF	City of North Bay Community and Recreation Centre	6,000,000	1,425,104	4,574,896	-	3.56%	2022
25 3715RD	Pinewood Park & Lakeshore Drive Intersection Reconstruction	600,000	59,366	540,634	-	1.32%	2024
26 3718PR	West Link Trail Development	2,732,476	1,881,252	851,224	35,352	69.75%	2021
27 3719SS	Digester Replacement	900,000	26,195	873,805	-	0.87%	2022
28 3720RF	Pete Palangio Parking Lot Rehab	640,455	28,744	611,711	-	4.49%	2021
29 3722TR	Transit Fare Boxes	787,500	148,494	639,006	-	42.19%	2021
30 3732TR	Traffic Light Pre-emption System for Transit	221,450	45	221,405	-	0.02%	2021
31 3734OC	Heritage North Bay Museum - Window Replacement	107,000	105,827	1,173	-	98.90%	2021
32 3801RD	McKeown Ave. Widening - Gormanville to Cartier	300,000	517	299,483	-	0.01%	2022
33 3801SS	McKeown Ave. Widening - Gormanville to Cartier	75,000	1,560	73,440	-	0.12%	2022
34 3801ST	McKeown Ave. Widening - Gormanville to Cartier	50,000	1,030	48,970	-	0.13%	2022
35 3801WS	McKeown Ave. Widening - Gormanville to Cartier	75,000	1,552	73,448	-	0.13%	2022
36 3804RD	Public Works Backup Generator Replacement	375,000	245,179	129,821	121,476	96.71%	2021
37 3804WS	Public Works Backup Generator Replacement	375,000	249,641	125,359	121,476	98.47%	2021
38 3807WS	Ellendale Generator Replacement	313,527	81,502	232,025	-	6.79%	2021
39 3809RD	Hammond St. Bridge Replacement	30,000	1,014	28,986	-	0.12%	2021
40 3814RD	Lees Road Reconstruction	200,000	3,865	196,135	-	0.08%	2024
41 3817ST	Lakeheights Road Stormwater Review	169,468	38,525	130,943	-	22.73%	2021
42 3818RD	Premier Pumping Station Replacement	200,000	3,038	196,962	-	0.47%	2022
43 3818SS	Premier Pumping Station Replacement	480,000	72,117	407,883	-	2.53%	2022
44 3819RD	Asset Management Plan Update	167,588	108,720	58,868	-	64.87%	2021
45 3819SS	Asset Management Plan Update	55,000	835	54,165	-	1.52%	2021
46 3819ST	Asset Management Plan Update	25,000	380	24,620	-	1.52%	2021
47 3819WS	Asset Management Plan Update	114,047	760	113,287	-	0.67%	2021
48 3821RD	Public Works Storage Structure	93,134	8,454	84,680	-	9.08%	2021
49 3822PK	Parking Strategy for Downtown and Waterfront	76,750	1,750	75,000	-	2.28%	2021
50 3824PR	Splash Pad Infrastructure & Construction	785,500	785,463	37	-	100.00%	2021
51 3828WS	West Ferris Trunk Watermain Relining	3,220,260	59,609	3,160,651	-	1.85%	2021
52 3829SS	Wastewater Treatment Plant - Structural Repair	306,257	298,957	7,300	-	10.18%	2024
53 3830GD	Merrick Landfill Gas (LFG) Collection Infrastructure*	35,824	35,824	-	-	4.56%	2022
54 3904RD	Road Condition Inspection	250,000	8,454	241,546	-	3.38%	2021
55 3913RD	Ivanhoe Drive Reconstruction - Sage to Rita	70,000	13,828	56,172	-	0.70%	2021
56 3913SS	Ivanhoe Drive Reconstruction - Sage to Rita	30,000	5,908	24,092	-	0.81%	2021

	Project Number	Project Title	Life to Date Approved Funding (Including Anticipated 3rd Party Sources)	Life to Date Expenditures	Current Unspent Budget Authority	Estimated Final Surplus (Deficit)	% Completed	Anticipated Completion
57	3913ST	Ivanhoe Drive Reconstruction - Sage to Rita	30,000	6,489	23,511	-	0.89%	2021
58	3913WS	Ivanhoe Drive Reconstruction - Sage to Rita	30,000	1,537	28,463	-	0.19%	2021
59	3914RD	Carriage Crescent Reconstruction	1,160,000	71,341	1,088,659	368,930	12.57%	2021
60	3914SS	Carriage Crescent Reconstruction	182,031	97,440	84,591	21,825	60.82%	2021
61	3914ST	Carriage Crescent Reconstruction	530,000	55,596	474,404	91,433	14.80%	2021
62	3914WS	Carriage Crescent Reconstruction	37,899	13,316	24,583	12,700	52.84%	2021
63	3915RD	Lamorie Street Bridge Environmental Assessment	295,000	87,695	207,305	-	29.73%	2023
64	3917RD	Third Avenue - Cassells to Front	30,000	4,411	25,589	-	0.70%	2021
65	3917SS	Third Avenue - Cassells to Front	20,000	6,157	13,843	-	1.47%	2021
66	3917ST	Third Avenue - Cassells to Front	20,000	4,673	15,327	-	1.11%	2021
67	3917WS	Third Avenue - Cassells to Front	20,000	2,374	17,626	-	0.57%	2021
68	3918RD	Algonquin/Jane/Front Intersection Addition of Left Turn Lane	543,790	21,346	522,444	-	3.93%	2021
69	3920RD	O'Brien Street - Ski Club to Airport & Ski Club Signals	50,000	1,691	48,309	-	0.13%	2028
70	3920SS	O'Brien Street - Ski Club to Airport & Ski Club Signals	20,000	676	19,324	-	0.16%	2028
71	3920ST	O'Brien Street - Ski Club to Airport & Ski Club Signals	20,000	676	19,324	-	0.16%	2028
72	3920WS	O'Brien Street - Ski Club to Airport & Ski Club Signals	20,000	676	19,324	-	0.16%	2028
73	3921SS	Wastewater Treatment Plant - Gas Booster Replacement	200,000	132,231	67,769	-	66.12%	2021
74	3925WS	Ellendale HVAC Upgrades	100,000	15,876	84,124	-	15.88%	2021
75	3928SS	Wastewater Treatment Plant - Roof Rehab	250,000	61,521	188,479	-	24.61%	2021
76	3929TR	Transit Terminal - Washroom Redesign	129,375	4,375	125,000	-	3.38%	2021
77	3930PR	Active Transportation Projects ●	71,550	13,686	57,864	-	19.13%	2021
78	3931RD	Ellendale Second Feed	30,000	1,014	28,986	-	0.31%	2022
79	3931WS	Ellendale Second Feed	50,000	1,691	48,309	-	0.20%	2022
80	3932RD	Lakeshore Dr. - Jessups Creek to Premier Road	110,000	2,126	107,874	-	0.12%	2024
81	3932SS	Lakeshore Dr. - Jessups Creek to Premier Road	40,000	773	39,227	-	0.05%	2024
82	3932ST	Lakeshore Dr. - Jessups Creek to Premier Road	30,000	579	29,421	-	0.07%	2024
83	3932WS	Lakeshore Dr. - Jessups Creek to Premier Road	30,000	579	29,421	-	0.04%	2024
84	3934RD	Main St. Paving Stone Replacement	150,000	20,373	129,627	-	0.50%	2023
85	3934ST	Main St. Paving Stone Replacement	50,000	966	49,034	-	0.64%	2023
86	3939RF	Aquatic Centre Roof Replacement	510,344	374,200	136,144	-	93.80%	2021
87	3941RF	Memorial Gardens - HVAC Upgrades	180,000	119,081	60,919	-	71.28%	2021
88	3943RF	Omischl Sports Complex - Shade Structures Development	171,136	1,933	169,203	-	1.13%	2021
89	3945RF	Amelia Field Renovation & Lighting Upgrades	25,000	483	24,517	-	0.12%	2023
90	3951RF	Veteran's Ball and Soccer Field Lighting Upgrade	964,000	864,319	99,681	22,466	94.30%	2021
91	4004PK	Parking Garage Repairs	591,992	561,715	30,277	-	99.04%	2021
92	4006RD	Trout Lake Road (Mountainview Drive to Lees Road) ♦	3,000,000	12,694	2,987,306	-	0.33%	2021
93	4007RD	Road Safety Strategy/Master Plan	25,000	483	24,517	-	1.93%	2021
94	4008SS	Lavase Sanitary Sewer Phase 2 (Glen Rouge to Michener)	600,000	519,181	80,819	-	86.53%	2021
95	4008WS	Lavase Sanitary Sewer Phase 2 (Glen Rouge to Michener)	500,000	125,865	374,135	-	25.17%	2021
96	4009RD	Cooks Mills Road Rehab	350,000	153,967	196,033	-	43.99%	2021
97	4010RD	Anita Avenue Rehab Phase 1	250,000	249,938	62	-	99.98%	2021
98	4011RD	Carmichael Drive Box Culvert Replacement	203,000	165,447	37,553	-	81.50%	2021
99	4012PR	Olmsted Playground Replacement	130,000	2,512	127,488	-	1.93%	2021
100	4014FD	Fire Portable Radio Replacements	191,475	90,778	100,697	-	47.41%	2021
101	4015TR	Transit Terminal Improvements	375,000	-	375,000	-	0.00%	2021
102	4016TR	Transit Terminal Rehabilitation	86,250	-	86,250	-	0.00%	2023
103	4017TR	Transit Dynamic Dispatching Technology	262,500	20,108	242,392	-	7.66%	2022
104	4018TR	Transit Fleet Garage and Bus Barn Upgrades: Health and Safety	124,555	-	124,555	-	0.00%	2024
105	4019TR	Specialized Transit (Para) AVL	52,500	-	52,500	-	0.00%	2021
106	4020TR	New Bus Shelters and Digital Signage	63,000	-	63,000	-	0.00%	2024
107	4021TR	Construction of Sidewalks for Transit Routes	1,769,000	12,320	1,756,680	-	0.12%	2027
108	4022TR	Transit Fleet Garage and Bus Barn Upgrades: Central Vacuum System and Doors	58,269	-	58,269	-	0.00%	2021
109	4023GG	City Hall Customer Service Centre & Lobby Renovations	700,000	15,022	684,978	-	2.15%	2021
110	4024SS	Booth Lift Station & Forcemain Condition Assessment	35,000	677	34,323	-	1.93%	2021
111	4026RD	Pinewood Park Dr. Left Turn Lane and Sanitary Sewer Extension (Decaire Rd to Casino Site)	1,100,449	778,374	322,075	-	71.12%	2021
112	4026SS	Pinewood Park Dr. Left Turn Lane and Sanitary Sewer Extension (Decaire Rd to Casino Site)	666,380	497,168	169,212	-	83.10%	2021
113	4026ST	Pinewood Park Dr. Left Turn Lane and Sanitary Sewer Extension (Decaire Rd to Casino Site)	19,928	32,494	(12,566)	-	198.21%	2021
114	4026WS	Pinewood Park Dr. Left Turn Lane and Sanitary Sewer Extension (Decaire Rd to Casino Site)	480,516	325,878	154,638	-	72.57%	2021
115	4028TR	Transit - Snow Plow	159,600	-	159,600	-	0.00%	2021
116	4035GG	Review of IS Delivery Model	100,000	71,481	28,519	-	71.48%	2021

	Project Number	Project Title	Life to Date Approved Funding (Including Anticipated 3rd Party Sources)	Life to Date Expenditures	Current Unspent Budget Authority	Estimated Final Surplus (Deficit)	% Completed	Anticipated Completion
117	4038GG	Asset Management Software Project	90,300	80,314	9,986	-	88.94%	2021
118	4039WS	Watermain Relining - Lakeshore, Howard & Wigston, Chippewa, Wyld, & Fisher*	1,151,721	689,495	462,226	-	59.87%	2021
119	4114GD	Merrick Landfill – Storm Water Management Pond*	315,741	-	315,741	-	0.00%	2021
120	6334WS	System Technology Program 2017 On-going	319,759	306,325	13,434	-	95.80%	2021
121	6379PK	Parking Lot Maintenance and Improvement Program 2018 On-going	50,000	43,888	6,112	-	87.78%	2021
122	6387PR	City Hall Grounds Rehab Program 2018 On-going	144,891	106,832	38,059	-	73.73%	2021
123	6394PD	North Bay Police Services 2018 On-going	932,776	801,979	130,797	-	85.98%	2021
124	6422RD	Public Works Building Maintenance 2018 On-going	50,000	45,516	4,484	-	91.03%	2021
125	6424RD	City Share of Development Costs 2019 On-going	256,338	256,338	-	-	100.00%	2021
126	6424WS	City Share of Development Costs 2019 On-going	116,584	116,584	-	-	100.00%	2021
127	6427SS	Sewer Rehab and Restoration 2019 On-going	313,170	213,448	99,722	-	68.16%	2021
128	6437RF	Memorial Gardens Rehab 2019 On-going	120,000	81,693	38,307	-	68.08%	2021
129	6438RF	Pete Palangio Rehab Program 2019 On-going	170,000	133,208	36,792	-	78.36%	2021
130	6441PK	Parking Equipment Program 2019 On-going	85,000	66,627	18,373	-	78.38%	2021
131	6448PR	City Hall Grounds Rehab Program 2019 On-going	23,118	2,570	20,548	-	11.12%	2021
132	6452GG	System Technology Program 2019 On-going	505,050	192,135	312,915	-	38.04%	2021
133	6455PD	North Bay Police Services 2019 On-going	1,044,536	498,656	545,880	-	47.74%	2021
134	6457SS	Sewage Lift Stations 2019 On-going	305,223	215,024	90,199	-	70.45%	2021
135	6458WS	Hydrant and Valve Rehab 2019 On-going	197,000	68,930	128,070	-	34.99%	2021
136	6468SS	Wastewater Treatment Plant Rehab 2019 On-going	300,000	242,426	57,574	-	80.81%	2021
137	6471ST	Ditch Enclosure 2019 On-going	311,096	302,804	8,292	-	97.33%	2021
138	6481SS	Infrastructure Modelling 2019 On-going	100,000	3,382	96,618	-	3.38%	2021
139	6483AA	Cassellholme Redevelopment	125,000	-	125,000	-	0.00%	TBD
140	6486RD	Asphalt Sheetting 2020 On-going	134,000	8,144	125,856	-	6.08%	2021
141	6488RD	Pedestrian Safety Program 2020 On-going	84,000	43,892	40,108	-	52.25%	2021
142	6490RD	Rural Road Rehab 2020 On-going	71,000	60,548	10,452	-	85.28%	2021
143	6492RD	Sidewalk Replacement Program 2020 On-going	103,000	92,380	10,620	-	89.69%	2021
144	6493RD	Bridge Rehab 2020 On-going ◇	218,000	5,739	212,261	-	2.63%	2021
145	6494RD	Downtown Roads Maintenance 2020 On-going	100,000	80,879	19,121	-	80.88%	2021
146	6496RF	Pete Palangio Rehab Program 2020 On-going	250,000	4,831	245,169	-	1.93%	2021
147	6497MR	King's Landing and Marina Rehab Program 2020 On-going	100,000	8,303	91,697	-	8.30%	2021
148	6498PR	Parks Building Rehab Program 2020 On-going	87,935	24,654	63,281	-	28.04%	2021
149	6499RF	Recreation Facilities Rehab and Development 2020 On-going*	83,801	131,657	(47,856)	-	100.00%	2021
150	6501PR	Parks and Playground Rehab Program 2020 On-going	146,000	75,586	70,414	-	51.77%	2021
151	6503PR	Central City Rehab Program 2020 On-going	42,000	20,662	21,338	-	49.20%	2021
152	6505PR	Trail and Supporting Hard Surfaces Rehab 2020 On-going	214,000	45,164	168,836	-	21.10%	2021
153	6506PR	Parks Equipment Replacement Program 2020 On-going	99,811	20,252	79,559	-	20.29%	2021
154	6507RF	Aquatic Centre Rehab Program 2020 On-going	147,854	6,672	141,182	-	4.51%	2021
155	6509TR	Transit Buildings Capital Program 2020 On-going*	37,665	401	37,264	-	1.06%	2021
156	6510GG	City Hall Building Rehab 2020 On-going	300,000	192,344	107,656	-	64.11%	2021
157	6511OC	Capitol Centre 2020 On-going	191,188	54,155	137,033	-	28.33%	2021
158	6512PD	North Bay Police Services 2020 On-going	1,141,016	290,736	850,280	-	25.48%	2021
159	6519WS	Watermain Replace/Ream/Reline 2020 On-going	203,000	43,626	159,374	-	21.49%	2021
160	6520RD	Design Work Next Year's Projects 2020 On-going	111,019	39,597	71,422	-	35.67%	2021
161	6520ST	Design Work Next Year's Projects 2020 On-going	19,825	309	19,516	-	1.56%	2021
162	6521RF	Memorial Gardens Rehab 2020 On-going	145,000	9,760	135,240	-	6.73%	2021
163	6522FD	Fire Facilities Management Program 2020 On-going	225,904	22,898	203,006	-	10.14%	2021
164	6523WS	Flush Watermains 2020 On-going	200,000	39,299	160,701	-	19.65%	2021
165	6524RD	Asset Management 2020 On-going	50,000	966	49,034	-	1.93%	2021
166	6524WS	Asset Management 2020 On-going	75,000	1,449	73,551	-	1.93%	2021
167	6525ST	Storm Sewer Flushing and Outfall Maintenance 2020 On-going	77,000	1,488	75,512	-	1.93%	2021
168	6528GG	System Technology Program 2020 On-going	680,568	211,326	469,242	-	31.05%	2021
169	6528WS	System Technology Program 2020 On-going	121,000	8,223	112,777	-	6.80%	2021
170	6529AT	North Bay Jack Garland Airport 2020 On-going	494,699	62,247	432,452	-	12.58%	2021
171	6531FD	Fire Equipment Replacement 2020 On-going	118,257	45,130	73,127	-	38.16%	2021
172	6533ST	Ditch Enclosure 2020 On-going	200,000	4,965	195,035	-	2.48%	2021
173	6535SS	Wastewater Treatment Plant - Electrical Upgrades 2020 On-going	406,353	42,149	364,204	-	10.37%	2021
174	6537SS	Wastewater Treatment Plant Exterior Rehab 2020 on-going	213,696	8,530	205,166	-	3.99%	2021
175	6538RD	Public Works Building Maintenance 2020 On-going	50,000	1,047	48,953	-	2.09%	2021
176	6539RD	Equipment Replacement 2020 On-going	10,000	2,887	7,113	-	28.87%	2021

	Project Number	Project Title	Life to Date Approved Funding (Including Anticipated 3rd Party Sources)	Life to Date Expenditures	Current Unspent Budget Authority	Estimated Final Surplus (Deficit)	% Completed	Anticipated Completion
177	6539WS	Equipment Replacement 2020 On-going	15,000	12,724	2,276	-	84.83%	2021
178	6540SS	Sewer Rehab and Restoration 2020 On-going	250,000	4,923	245,077	-	1.97%	2021
179	6543SL	Street Light Replacement 2020 On-going	5,000	4,357	643	-	87.14%	2021
180	6545RD	Engineering Data and Equipment 2020 On-going	25,525	9,385	16,140	-	36.77%	2021
181	6545SS	Engineering Data and Equipment 2020 On-going	5,000	1,155	3,845	-	23.10%	2021
182	6580PR	Parks and Playground Rehab Program 2021 On-going *	16,571	-	16,571	-	0.00%	2021
			102,659,922	52,627,795	50,032,127	1,747,688		

* - Includes transfers as described in Report to Council Number CORP 2021-27

◆ - Pre-commitment of 2021 Capital Budget as per Report to Council Number CORP 2020-101

◇ - Includes unused reserve funding from Reserve Number 99537R reallocated from 6485RD - Asphalt Resurfacing 2020 On-going. This reallocation was required to maximize use of third party funding sources for resurfacing.

● - During the year, grant funding in the amount of \$44,700 was transferred to 6485RD - Asphalt Resurfacing 2020 On-going as a contribution towards related work completed withing the project.