

Appendix A



CAPITAL BUDGET 2025



CAPITAL BUDGET 2025
CAPITAL FORECAST FOR 2026 TO 2034
CAPITAL PROJECT INFORMATION SHEETS
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Introduction

Project Classification:

The following Asset Classifications are denoted beside the individual project names on the Capital Budget Summary Sheets:

- a. **Asset Improvement and Maintenance (AIM):** These projects address existing capital assets and major repairs, rehabilitation and maintenance to City infrastructure, facilities and equipment. These investments are intended to support expected asset life cycles, replacement of assets that have reached their end of life, and technological upgrades to assist in managing operating costs and improve the delivery of services.
- b. **Strategic Investments (SI):** These projects include those that improve, enhance or expand the level of service offered to the community.
- c. **Growth (G):** Projects that primarily address increased demand for services or are to stimulate growth and development of the City.

It is important to note that it is possible for some projects to be related to more than one of the above categories; however, these projects have been included in the category for which the majority of the project falls.

Project Funding from Other Sources:

Projects that have either reserve and/or third party funding allocated are identified by either an (R) or an (F) beside the project name on the Capital Budget Summary Sheets as follows:

- a. **Reserve Funding (R):** The City has certain reserves that can be used to fund capital projects. Some reserves that are included in the annual budget include Development Charges and Merrick Landfill.
- b. **Grants and Other Funding Sources (F):** Projects included in the capital budget that have associated grants identified are only to proceed if the grant is approved. Otherwise, the project will be cancelled, or funds will be reallocated from other projects with Council approval.



2025 General Capital Budget Summary and Capital Forecast for 2026 to 2034

Schedule A
2025 General Capital Budget and Capital Forecast for 2026 to 2034 by Business Unit

	Link to Water and Wastewater	Project Classification	LTD Approved Budget	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	Total
Community Services														
3508PR - Parks and Playgrounds - New Neighbourhood Parks	R	G	-	10,000	190,000	-	196,000	-	-	196,000	-	-	-	592,000
3509PZ - Official Plan 5 Year Review and Study Update		SI	264,215	-	-	-	-	245,169	-	-	-	-	-	509,384
3702PR - Waterfront Building Rehab and Development		G	-	-	-	196,000	1,764,000	-	-	-	-	-	-	1,960,000
3823FD - Fire Master Plan	R	SI	-	-	-	-	-	88,200	-	-	-	-	-	88,200
3938PR - Olmsted Beach - Boat Launch Replacement		AIM	-	-	49,000	-	539,000	-	-	-	-	-	-	588,000
3942RF - Omischl Sports Complex - Synthetic Turf Replacement		AIM	-	-	-	-	-	688,000	-	-	-	-	-	688,000
4040RF - Omischl Field C Rehabilitation	F	AIM	1,367,200	688,000	-	-	-	-	-	-	-	-	-	2,055,200
4119RF - Arenas - Memorial Gardens East and West Concourse Roof Replacement		AIM	-	-	-	-	25,000	500,000	-	-	-	-	-	525,000
4327FD - Fire Station 2 and 3 Asphalt Replacement		AIM	155,000	200,000	-	-	-	-	-	-	-	-	-	355,000
4328FD - HVAC Upgrades at Fire Station 1		AIM	35,000	20,000	-	-	-	-	-	-	-	-	-	55,000
4343PZ - Wayfinding	R,F	G	50,000	350,000	-	-	-	-	-	-	-	-	-	400,000
4347RF - Capitol Centre & Museum Digital Display Signage	F	AIM	-	200,000	200,000	-	-	-	-	-	-	-	-	400,000
4348PR - Cricket Pitch Construction	F	G	140,000	-	2,370,000	-	-	-	-	-	-	-	-	2,510,000
4510RF - Community and Recreation Centre	R,F	G	27,591,508	35,408,492	-	-	-	-	-	-	-	-	-	63,000,000
4516FD - Station 1 Heating and Cooling Replacement		AIM	-	-	250,000	-	-	-	-	-	-	-	-	250,000
4519PR - Shabogesic Beach Building		G	-	-	-	50,000	1,000,000	-	-	-	-	-	-	1,050,000
4531PR - Freshwater Pool		SI	-	110,000	-	-	-	-	-	-	-	-	-	110,000
6841PR - Central City Rehab Program 2025 On-going		AIM	-	86,240	88,200	90,160	92,120	94,080	94,080	94,080	94,080	94,080	94,080	921,200
6854FD - Fire Bunker Gear Replacement Program 2025 On-going		AIM	-	20,000	238,000	32,000	40,000	15,000	15,000	150,000	40,000	40,000	40,000	630,000
6855FD - Fire Equipment Replacement 2025 On-going		AIM	-	61,740	61,740	46,305	63,000	63,000	63,000	67,000	67,000	67,000	67,000	626,785
6856FD - Fire Facilities Management Program 2025 On-going		AIM	-	15,000	82,822	-	102,971	-	102,971	-	102,971	-	102,971	509,706
6863RF - Memorial Gardens Rehab 2025 On-going		AIM	-	220,652	245,169	269,686	294,203	294,203	294,203	294,203	294,203	294,203	294,203	2,794,928
6868RF - Omischl Sports Complex Rehab Program 2025 On-going		AIM	-	64,680	66,640	68,600	70,560	73,500	73,500	73,500	73,500	73,500	73,500	711,480

2025 General Capital Budget and Capital Forecast for 2026 to 2034 by Business Unit

				Link to Water and Wastewater	Project Classification	LTD Approved Budget	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	Total
Community Services																	
6871PR - Parks and Playground Rehab Program 2025 On-going					AIM	-	313,600	322,420	331,240	340,060	352,800	352,800	352,800	352,800	352,800	352,800	3,424,120
6872PR - Parks Building Rehab 2025 On-going					AIM	-	102,900	105,350	105,350	107,800	107,800	112,700	112,700	112,700	112,700	112,700	1,092,700
6874PR - Parks Equipment Replacement Program 2025 On-going					AIM	-	53,900	55,860	57,820	59,780	61,740	61,740	61,740	61,740	61,740	61,740	597,800
6875PR - Parks Master Plan 2025 On-going					SI	-	46,000	196,000	196,000	196,000	196,000	196,000	196,000	196,000	196,000	196,000	1,810,000
6877RF - Pete Palangio Rehab Program 2025 On-going					AIM	-	200,000	50,000	200,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	2,200,000
6880RF - Recreation Facilities Rehab and Development 2025 On-going					AIM	-	539,000	539,000	539,000	539,000	539,000	539,000	539,000	539,000	539,000	539,000	5,390,000
6893PR - Trail and Supporting Hard Surfaces Rehab 2025 On-going	F				AIM	-	266,560	284,200	292,040	299,880	308,700	308,700	308,700	308,700	308,700	308,700	2,994,880
6905PR - Waterfront Rehab Program 2025 On-going					AIM	-	138,180	142,100	146,020	149,940	156,800	156,800	156,800	156,800	156,800	156,800	1,517,040
Total Community Services						29,602,923	39,114,944	5,536,501	2,620,221	6,129,314	4,033,992	2,620,494	2,852,523	2,649,494	2,546,523	2,649,494	100,356,423
Corporate Services																	
4353GG - Organizational Review Implementation	R				SI	271,786	150,000	155,000	-	-	-	-	-	-	-	-	576,786
4368GG - Server Replacement					SI	-	-	285,000	230,000	-	300,000	315,000	-	315,000	-	330,000	1,775,000
4369GG - Switches and Security Hardware - City Hall and Disaster Recovery					SI	-	-	-	-	145,000	-	50,000	165,000	-	165,000	-	525,000
4370GG - Main Data Centre Fire Suppression					SI	-	85,000	-	-	-	-	-	75,000	-	-	-	160,000
4371GG - Data Centre Upgrades - AC Units					SI	-	-	-	125,000	-	-	-	125,000	-	-	-	250,000
4372GG - Desktop Phones					SI	-	120,000	-	-	-	-	-	-	-	-	-	120,000
6891GG - System Technology Program 2025 On-going	R	✓			AIM	-	328,000	228,500	146,500	266,500	282,000	202,000	217,000	127,000	377,500	217,500	2,392,500
Total Corporate Services						271,786	683,000	668,500	501,500	411,500	582,000	567,000	582,000	442,000	542,500	547,500	5,799,286
General Government																	
4335GG - Administration and Overhead		✓			SI	1,171,683	518,081	626,653	642,319	658,377	674,836	691,707	709,000	726,725	744,894	763,516	7,927,791
4336GG - Asset Management Transition		✓			SI	489,519	293,386	302,541	309,407	316,748	322,856	331,907	341,795	351,045	358,066	365,227	3,782,497
8025FL - Vehicle and Equipment Life Cycle 2025	R,F				AIM	-	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000	30,000,000
Total General Government						1,661,202	3,811,467	3,929,194	3,951,726	3,975,125	3,997,692	4,023,614	4,050,795	4,077,770	4,102,960	4,128,743	41,710,288
Infrastructure & Operations																	
3302ST - Trunk Sewer Rehab - Pinewood Fingers Creek					AIM	-	-	-	-	-	-	-	-	-	260,000	-	260,000
3405PK - Parking Property Acquisition Program	R				SI	600,000	-	-	300,000	-	-	-	294,000	-	-	-	1,194,000
3506ST - Stormwater Management - Overland Flow Control Study					AIM	-	-	105,000	-	-	-	-	-	-	-	-	105,000

2025 General Capital Budget and Capital Forecast for 2026 to 2034 by Business Unit

	Link to Water and Wastewater	Project Classification	LTD Approved Budget	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	Total
Infrastructure & Operations														
3518PR - King's Landing Commercialization of Waterfront	R,F	SI	816,181	-	-	-	-	-	4,998,000	4,998,000	4,998,000	-	-	15,810,181
3700RD - Seymour St. - Station to Wallace - Widening and Signals	R,F	✓	G	176,400	4,370,000	-	-	-	-	-	-	-	-	4,546,400
3700ST - Seymour St. - Station to Wallace - Widening and Signals	F	✓	G	68,600	1,680,000	-	-	-	-	-	-	-	-	1,748,600
3701RD - Norman/Chapais Connection Watermain	✓	SI	-	-	-	-	-	-	-	-	-	100,000	-	100,000
3701ST - Norman/Chapais Connection Watermain	✓	SI	-	-	-	-	-	-	-	-	-	50,000	-	50,000
3715RD - Pinewood Park & Lakeshore Drive Intersection Reconstruction	R,F	G	600,000	-	4,120,000	-	-	-	-	-	-	-	-	4,720,000
3802RD - Lakeshore Dr. - Trunk Watermain and Sewer - Phase 2 - Gertrude to Marshall	✓	AIM	-	-	-	-	-	-	-	-	-	445,000	-	445,000
3802ST - Lakeshore Dr. - Trunk Watermain and Sewer - Phase 2 - Gertrude to Marshall	✓	AIM	-	-	-	-	-	-	-	-	-	115,000	-	115,000
3810RD - Main St. - Gormanville to Memorial	✓	G	-	25,000	-	-	1,620,000	-	-	-	-	-	-	1,645,000
3810ST - Main St. - Gormanville to Memorial	✓	G	-	10,000	-	-	630,000	-	-	-	-	-	-	640,000
3812RD - Lakeshore Dr. (ONR Overpass)		AIM	-	-	-	-	-	-	-	-	35,000	320,000	-	355,000
3813RD - Trout Lake Rd. (ONR Overpass)		AIM	-	-	-	-	-	-	-	-	35,000	320,000	-	355,000
3818RD - Premier Pumping Station Replacement	✓	AIM	650,000	-	700,000	-	-	-	-	-	-	-	-	1,350,000
3830GD - Merrick Landfill Gas (LFG) Collection Infrastructure	R	G	685,824	-	637,000	-	-	-	147,000	637,000	-	-	-	2,106,824
3900RD - Cedar Heights Rd. (Larocque to 450m East of Larocque)	✓	SI	-	-	-	-	-	-	-	-	-	15,000	940,000	955,000
3908ST - Trunk Sewer Rehab - Eastview Tributary System		AIM	-	-	-	-	-	-	-	-	130,000	1,310,000	-	1,440,000
3909RD - Worthington, Wyld, Sherbrooke, Second 4" Watermain Replacement	✓	AIM	-	-	-	-	-	-	-	-	160,000	3,060,000	-	3,220,000
3909ST - Worthington, Wyld, Sherbrooke, Second 4" Watermain Replacement	✓	AIM	-	-	-	-	-	-	-	-	70,000	1,310,000	-	1,380,000
3919RD - Metcalfe St - Laurier to End	F	✓	AIM	40,000	2,010,000	-	-	-	-	-	-	-	-	2,050,000
3919ST - Metcalfe St - Laurier to End	F	✓	AIM	30,000	1,080,000	-	-	-	-	-	-	-	-	1,110,000
3926GD - Merrick Landfill Lifecycle Extension Environmental Assessment	R	AIM	100,000	490,000	-	-	1,568,000	500,000	-	-	5,500,000	-	-	8,158,000
3932RD - Lakeshore Dr. - Jessups Creek to Premier Road	✓	AIM	110,000	-	-	3,280,000	-	-	3,380,000	-	-	-	-	6,770,000
3932ST - Lakeshore Dr. - Jessups Creek to Premier Road	✓	AIM	30,000	-	-	1,460,000	-	-	1,510,000	-	-	-	-	3,000,000
4005RD - Pinewood Park Drive Widening (Lakeshore Drive to Decaire Road)		G	-	-	120,000	-		3,120,000	-	-	-	-	-	3,240,000

2025 General Capital Budget and Capital Forecast for 2026 to 2034 by Business Unit

		Link to Water and Wastewater	Project Classification	LTD Approved Budget	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	Total
Infrastructure & Operations															
4025RD - Booth Road & Lakeshore Drive Intersection Reconstruction			G	1,500,000	670,000	-	-	-	-	-	-	-	-	-	2,170,000
4032RD - O'Brien St. Reconstruction - Cassells to Ski Club	✓		AIM	-	-	-	-	-	-	-	530,000	-	-	10,200,000	10,730,000
4032ST - O'Brien St. Reconstruction - Cassells to Ski Club	✓		AIM	-	-	-	-	-	-	-	225,000	-	-	4,340,000	4,565,000
4034RD - Road Condition Inspection			AIM	-	255,000	-	-	-	285,000	-	-	-	-	-	540,000
4041PR - Rehabilitation of the Marina Facilities	F		AIM	-	300,000	300,000	300,000	-	-	-	-	-	-	-	900,000
4101GG - City Hall Accessibility Upgrades			AIM	-	-	100,000	830,000	-	-	-	-	-	-	-	930,000
4102RD - Ellendale Pumping Station Second Feed to Airport	✓		SI	-	-	-	55,000	-	1,040,000	-	-	-	-	-	1,095,000
4106RD - Queen St. Culvert Replacement			AIM	-	-	1,070,000	-	-	-	-	-	-	-	-	1,070,000
4109RD - Trout Lake Rd. & Laurentian Ave. Intersection Reconstruction	F		AIM	-	-	3,400,000	-	-	-	-	-	-	-	-	3,400,000
4115PK - Innovation Hub	✓		G	2,200	-	-	107,800	-	-	1,040,000	-	-	-	-	1,150,000
4115RD - Innovation Hub	✓		G	800	-	-	39,200	-	-	730,000	-	-	-	-	770,000
4115ST - Innovation Hub	✓		G	400	-	-	19,600	-	-	420,000	-	-	-	-	440,000
4124RD - Francis St. Sewer Upsizing (Surrey to Greenhill)	✓		G	-	-	-	-	-	135,000	2,550,000	-	-	-	-	2,685,000
4124ST - Francis St. Sewer Upsizing (Surrey to Greenhill)	✓		G	-	-	-	-	-	95,000	1,800,000	-	-	-	-	1,895,000
4125RD - Lakeshore Dr. Area - Trunk Watermain and Sewer - Phase 1 - Judge to Gertrude	R	✓	AIM	-	-	-	395,000	-	-	-	-	7,930,000	-	-	8,325,000
4125ST - Lakeshore Dr. Area - Trunk Watermain and Sewer - Phase 1 - Judge to Gertrude	R	✓	AIM	-	-	-	100,000	-	-	-	-	1,930,000	-	-	2,030,000
4201PK - Downtown Parking Facilities			SI	-	-	-	-	490,000	3,381,000	-	-	-	-	-	3,871,000
4203GD - Leachate Management - Future Cells	R		G	250,000	100,000	2,156,000	-	-	245,000	-	2,156,000	-	-	-	4,907,000
4205RD - Climate Change Initiatives	F		SI	100,000	150,000	-	-	-	-	-	1,210,000	-	-	-	1,460,000
4207ST - Stormwater Outfall Repair and Rehabilitation			AIM	49,000	-	-	-	230,000	-	-	-	-	-	-	279,000
4208RD - Four Mile Lake Rd. Extension to Highway 11	F		G	607,600	-	-	8,620,000	-	-	-	-	-	-	-	9,227,600
4209GG - City Hall Customer Service Centre & Lobby Renovations			AIM	-	-	343,137	343,137	-	-	-	-	-	-	-	686,274
4210GD - Waste Diversion Facility	R	✓	AIM	400,000	200,000	2,000,000	1,000,000	-	-	-	-	-	-	-	3,600,000
4215RD - Local Road Reconstruction			AIM	-	-	-	-	294,000	-	-	2,940,000	-	-	-	3,234,000

2025 General Capital Budget and Capital Forecast for 2026 to 2034 by Business Unit

			Link to Water and Wastewater	Project Classification	LTD Approved Budget	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	Total
Infrastructure & Operations																
4216RD - Memorial Rehabilitation				AIM	-	-	-	-	-	-	-	1,470,000	-	-	-	1,470,000
4217TR - Transit Electrification				AIM	-	-	-	-	-	-	-	1,960,000	-	-	-	1,960,000
4300RD - Airport Industrial Park Expansion	R,F	✓		G	578,200	-	-	5,465,000	5,465,000	-	-	-	-	-	-	11,508,200
4300ST - Airport Industrial Park Expansion	F	✓		G	49,000	-	-	605,000	605,000	-	-	-	-	-	-	1,259,000
4302RD - Pearson St. and Bank St. Culvert Replacements				AIM	19,800	130,000	-	-	-	-	-	-	-	-	-	149,800
4302ST - Pearson St. and Bank St. Culvert Replacements				AIM	94,200	1,000,000	-	-	-	-	-	-	-	-	-	1,094,200
4304ST - Airport Road Storm Sewer				AIM	64,500	650,000	-	-	-	-	-	-	-	-	-	714,500
4305PK - Carousel Parking Lot Paving	F			AIM	-	-	-	-	-	-	-	-	1,250,000	-	-	1,250,000
4306PR - Downtown Waterfront Park Construction	F			AIM	-	236,000	4,914,000	-	-	-	-	-	-	-	-	5,150,000
4307RD - Champlain & McKeown Intersection Improvements				AIM	-	130,000	1,600,000	-	-	-	-	-	-	-	-	1,730,000
4308RD - Main St. Alleyway Drainage Improvements	F			AIM	-	15,000	270,000	-	-	-	-	-	-	-	-	285,000
4310RD - Pearce St. Extension to Tower Dr.	F	✓		G	88,200	1,720,000	-	-	-	-	-	-	-	-	-	1,808,200
4310ST - Pearce St. Extension to Tower Dr.	F	✓		G	44,100	910,000	-	-	-	-	-	-	-	-	-	954,100
4311RD - Trout Lake Road Resurfacing (Highway 11/17 to Giroux)	F			AIM	100,000	-	-	-	-	-	-	185,000	4,190,000	-	-	4,475,000
4319RD - Jane St. Reconstruction (Timmins to Algonquin)		✓		AIM	-	-	-	-	-	-	-	-	-	-	210,000	210,000
4319ST - Jane St. Reconstruction (Timmins to Algonquin)		✓		AIM	-	-	-	-	-	-	-	-	-	-	90,000	90,000
4330TR - Construction of Sidewalks for Transit Routes - Phase 2	F			SI	2,055,197	806,000	-	2,419,655	1,533,899	1,645,483	2,179,721	-	-	-	-	10,639,955
4334ST - Storm Sewer Rehabilitation				AIM	-	-	-	-	3,000,000	-	-	-	-	-	-	3,000,000
4344RD - O'Brien Street - Ski Club to Airport & Ski Club Signals		✓		AIM	-	-	-	80,000	-	-	1,480,000	-	-	-	-	1,560,000
4344ST - O'Brien Street - Ski Club to Airport & Ski Club Signals		✓		AIM	-	-	-	30,000	-	-	460,000	-	-	-	-	490,000
4355RD - Kodiak Reconstruction		✓		AIM	60,000	-	1,090,000	-	-	-	-	-	-	-	-	1,150,000
4355ST - Kodiak Reconstruction		✓		AIM	45,000	-	840,000	-	-	-	-	-	-	-	-	885,000
4356RD - Marshall Bike Lanes				SI	-	-	-	220,000	-	-	-	-	-	-	-	220,000
4357RD - Signalized Pedestrian Crossing				SI	25,000	110,000	110,000	-	-	-	-	-	-	-	-	245,000

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	Link to Water and Wastewater	Project Classification	LTD Approved Budget	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	Total
Infrastructure & Operations														
4360RD - Duke (Cassells to Fraser)	✓	AIM	25,000	-	450,000	-	-	-	-	-	-	-	-	475,000
4360ST - Duke (Cassells to Fraser)	✓	AIM	20,000	-	310,000	-	-	-	-	-	-	-	-	330,000
4361SL - Marshall Park & Lakeshore Drive Traffic Signals		AIM	30,000	770,000	-	-	-	-	-	-	-	-	-	800,000
4362ST - Airport Heights & Cedar Heights Master Drainage Plans		SI	-	-	210,000	-	-	-	-	-	-	-	-	210,000
4365RD - Trout Lake Road Retaining Wall Replacement		AIM	-	-	-	-	-	-	-	-	160,000	3,200,000	-	3,360,000
4365ST - Trout Lake Road Retaining Wall Replacement		AIM	-	-	-	-	-	-	-	-	20,000	320,000	-	340,000
4401RD - Sage Rd. Reconstruction to Collector Standard	F	✓	G	-	-	-	-	290,000	-	5,760,000	-	-	-	6,050,000
4401ST - Sage Rd. Reconstruction to Collector Standard		✓	G	-	-	-	-	125,000	-	2,450,000	-	-	-	2,575,000
4500RD - Franklin & John Trunk Watermain		✓	SI	-	-	-	-	-	-	-	-	370,000	-	370,000
4500ST - Franklin & John Trunk Watermain		✓	SI	-	-	-	-	-	-	-	-	160,000	-	160,000
4502TR - Transit Bus Shelter Upgrades	F		SI	77,679	-	8,444	-	82,745	-	-	-	-	-	168,868
4503TR - Transit Terminal Upgrades: Lighting and Roof	F		AIM	84,146	-	-	226,205	-	-	-	-	-	-	310,351
4504TR - Transit Bus Feature Upgrades	F		AIM	-	13,073	204,797	-	-	-	-	-	-	-	217,870
4505TR - Transit Bus Barn Lighting	F		AIM	-	-	-	-	-	-	23,000	-	-	-	23,000
4506TR - Transit Terminal Facility Upgrades	F		SI	7,113	128,029	220,494	-	-	-	-	-	-	-	355,636
4507TR - Transit Bus Wash Rehabilitation	F		AIM	-	-	-	-	-	-	540,000	-	-	-	540,000
4508TR - Transit Hoist	F		SI	55,000	60,638	-	66,853	-	-	77,391	81,260	-	-	341,142
4509TR - Transit Sidewalk Tractor	R,F		SI	184,500	203,411	-	-	-	-	-	-	-	-	387,911
4514RF - Aquatic Centre Pool Deck Relining			AIM	-	700,000	-	-	-	-	-	-	-	-	700,000
4515TR - Construction of Sidewalks for Transit Routes - Phase 1 Stage 3	F		SI	-	1,436,650	-	-	-	-	-	-	-	-	1,436,650
4518ST - Chippewa Creek and Airport Heights Stormwater Retention			G	-	-	-	50,000	3,380,000	-	-	-	-	-	3,430,000
4520RD - Charlton Reconstruction			AIM	-	-	-	-	60,000	1,150,000	-	-	-	-	1,210,000
4520ST - Charlton Reconstruction			AIM	-	-	-	-	30,000	560,000	-	-	-	-	590,000
4521RD - McIntyre St. W Reconnect (Timmins to Cormack)		✓	AIM	-	270,000	-	-	-	-	-	-	-	-	270,000

2025 General Capital Budget and Capital Forecast for 2026 to 2034 by Business Unit

	Link to Water and Wastewater	Project Classification	LTD Approved Budget	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	Total
Infrastructure & Operations														
4522RD - McIntyre St. W Reconstruction (Foran to Murray)	✓	AIM	-	-	-	-	-	-	-	-	-	50,000	970,000	1,020,000
4522ST - McIntyre St. W Reconstruction (Foran to Murray)	✓	AIM	-	-	-	-	-	-	-	-	-	35,000	680,000	715,000
4523RD - Citywide Traffic Model and Road Safety Strategy Implementation		SI	-	100,000	-	-	-	-	-	-	-	-	-	100,000
4524ST - Ivanhoe Storm Outlet Upsizing		SI	-	-	-	-	-	-	-	-	-	-	210,000	210,000
4528ST - Ski Club Drainage		AIM	-	1,200,000	-	-	-	-	-	-	-	-	-	1,200,000
6835RF - Aquatic Centre Rehab Program 2025 On-going		AIM	-	-	117,600	122,500	127,400	132,300	132,300	132,300	132,300	132,300	132,300	1,161,300
6836RD - Asphalt Resurfacing 2025 On-going		AIM	-	3,550,000	4,000,000	4,000,000	4,000,000	4,000,000	4,000,000	4,000,000	4,000,000	4,000,000	4,000,000	39,550,000
6837RD - Asphalt Sheeting 2025 On-going		AIM	-	143,080	143,080	143,080	147,000	147,000	147,000	147,000	147,000	147,000	147,000	1,458,240
6839RD - Bridge Rehab 2025 On-going		AIM	-	148,000	255,000	263,000	271,000	279,000	287,000	296,000	305,000	314,000	314,000	2,732,000
6842GG - City Hall Building Rehab 2025 On-going		AIM	-	294,000	294,000	294,000	294,000	294,000	294,000	294,000	294,000	294,000	294,000	2,940,000
6843PR - City Hall Grounds Rehab Program 2025 On-going		AIM	-	-	174,565	-	182,410	94,080	94,080	98,000	98,000	98,000	98,000	937,135
6844RD - City Share of Development Costs 2025 On-going	✓	G	-	346,000	356,000	367,000	378,000	389,000	401,000	413,000	425,000	438,000	438,000	3,951,000
6844ST - City Share of Development Costs 2025 On-going	✓	G	-	52,000	54,000	55,000	57,000	58,000	60,000	62,000	64,000	66,000	66,000	594,000
6845RD - Citywide Sidewalk Tactile Plates 2025 On-going		AIM	-	125,000	125,000	125,000	125,000	125,000	125,000	125,000	125,000	125,000	125,000	1,250,000
6847RD - Design Work Next Year's Projects 2025 On-going	✓	AIM	-	170,000	176,000	181,000	186,000	192,000	198,000	203,000	210,000	216,000	216,000	1,948,000
6847ST - Design Work Next Year's Projects 2025 On-going	✓	AIM	-	19,000	20,000	20,000	21,000	21,000	22,000	23,000	23,000	24,000	24,000	217,000
6849ST - Ditch Enclosure 2025 On-going		AIM	-	196,000	294,000	294,000	302,820	303,800	303,800	303,800	303,800	303,800	303,800	2,909,620
6850RD - Downtown Roads Maintenance 2025 On-going		AIM	-	50,000	75,000	119,560	123,480	127,400	127,400	127,400	127,400	127,400	127,400	1,132,440
6852RD - Engineering Data and Equipment 2025 On-going	✓	SI	-	21,000	22,000	22,000	23,000	24,000	24,000	25,000	26,000	27,000	27,000	241,000
6853RD - Equipment Replacement 2025 On-going	✓	AIM	-	9,800	9,800	9,800	9,800	9,800	9,800	9,800	9,800	9,800	9,800	98,000
6859RD - Infrastructure Modelling 2025 On-going	✓	AIM	-	-	11,000	11,000	12,000	12,000	12,000	13,000	13,000	14,000	14,000	112,000
6859ST - Infrastructure Modelling 2025 On-going	✓	AIM	-	-	11,000	11,000	12,000	12,000	12,000	13,000	13,000	14,000	14,000	112,000
6860RD - Interlocking Brick Sidewalk & Retaining Wall Replacement 2025 On-going		AIM	-	98,000	98,000	98,000	98,000	98,000	98,000	98,000	98,000	98,000	98,000	980,000
6861MR - King's Landing and Marina Rehab Program 2025 On-going		AIM	-	200,000	150,000	150,000	150,000	150,000	98,000	98,000	98,000	98,000	98,000	1,290,000

2025 General Capital Budget and Capital Forecast for 2026 to 2034 by Business Unit

	Link to Water and Wastewater	Project Classification	LTD Approved Budget	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	Total
Infrastructure & Operations														
6869PK - Parking Equipment Program 2025 On-going		AIM	-	122,500	-	-	122,500	-	-	122,500	-	-	122,500	490,000
6870PK - Parking Lot Maintenance and Improvement Program 2025 On-going		AIM	-	49,000	49,000	118,900	53,900	58,800	58,800	63,700	63,700	63,700	63,700	643,200
6876RD - Pedestrian Safety Program 2025 On-going		AIM	-	94,080	143,080	143,080	147,000	151,900	151,900	151,900	151,900	151,900	151,900	1,438,640
6878RD - Public Works Building Maintenance 2025 On-going	✓	AIM	-	49,000	49,000	49,000	50,960	53,900	53,900	53,900	53,900	53,900	53,900	521,360
6879ST - Rear-Lot Drainage Rehab 2025 On-going		AIM	-	62,000	64,000	66,000	68,000	70,000	72,000	74,000	77,000	79,000	79,000	711,000
6881RD - Resurfacing Structure Repair 2025 On-going		AIM	-	-	107,000	110,000	113,000	116,000	120,000	123,000	127,000	131,000	131,000	1,078,000
6882RD - Road Culvert Replace/Rehab 2025 On-going		AIM	-	216,580	216,580	216,580	223,440	225,400	225,400	225,400	225,400	225,400	225,400	2,225,580
6883RD - Rural Road Rehab 2025 On-going		AIM	-	718,340	718,340	718,340	739,900	739,900	739,900	739,900	739,900	739,900	739,900	7,334,320
6888RD - Sidewalk Replacement Program 2025 On-going		AIM	-	118,580	216,580	216,580	223,440	225,400	225,400	225,400	225,400	225,400	225,400	2,127,580
6889ST - Storm Sewer Flushing and Outfall Maintenance 2025 On-going		AIM	-	86,240	89,180	92,120	95,060	98,000	98,000	98,000	98,000	98,000	98,000	950,600
6890SL - Street Light Replacement 2025 On-going		AIM	-	4,900	9,800	9,800	9,800	14,700	14,700	14,700	14,700	14,700	14,700	122,500
6892SL - Traffic Control Signal Upgrade 2025 On-going		AIM	-	216,580	216,580	216,580	223,440	225,400	225,400	225,400	225,400	225,400	225,400	2,225,580
6894TR - Transit Buildings Capital Program 2025 On-going		AIM	-	34,300	35,035	39,200	39,200	39,200	39,200	44,100	49,000	49,000	49,000	417,235
Total Infrastructure & Operations				10,523,640	29,122,781	33,579,092	34,294,570	27,618,194	21,058,463	29,782,092	33,562,460	34,971,600	20,043,600	300,922,592
Service Partners														
4498PD - North Bay Police Service Electrical & Generator Replacement		AIM	700,000	1,200,000	-	-	-	-	-	-	-	-	-	1,900,000
4499PD - North Bay Police Service Headquarters Replacement (see additional request below)		AIM	115,000	-	30,000	840,000	1,650,000	-	1,665,000	-	-	200,000	-	4,500,000
4513PD - North Bay Police Service Radio System Replacement		AIM	-	620,000	200,000	200,000	-	-	1,500,000	300,000	300,000	-	-	3,120,000
6483AA - Casselholme Redevelopment		SI	5,777,562	2,800,000	3,250,000	3,802,000	3,900,000	3,900,000	3,800,000	3,800,000	3,800,000	3,800,000	3,800,000	42,429,562
6840OC - Capitol Centre 2025 On-going		AIM	-	280,000	285,000	275,000	315,000	375,000	265,000	260,000	260,000	270,000	275,000	2,860,000
6864AT - North Bay Jack Garland Airport 2025 On-going		AIM	-	620,000	700,000	525,000	717,500	7,750,000	701,500	650,000	685,000	610,000	725,000	13,684,000
6865CA - North Bay Mattawa Conservation Authority 2025 On-going		AIM	-	162,983	166,243	169,568	172,959	176,418	179,946	183,545	187,216	190,960	194,779	1,784,617
6866PD - North Bay Police Services 2025 On-going	F	AIM	-	1,698,000	1,463,000	1,900,000	1,000,000	1,000,000	1,000,000	1,015,000	1,970,000	800,000	800,000	12,646,000
6867LB - North Bay Public Library 2025 On-going (see additional request below)		AIM	-	500,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000	5,000,000
Total Service Partners				6,592,562	7,880,983	6,594,243	8,211,568	8,255,459	13,701,418	9,611,446	6,708,545	7,702,216	6,370,960	87,924,179
Total General Capital Budget				48,652,113	80,613,175	50,307,530	49,579,585	46,389,592	43,373,565	46,604,646	47,756,323	49,843,080	33,606,543	536,712,768

2025 General Capital Budget and Capital Forecast for 2026 to 2034 by Business Unit

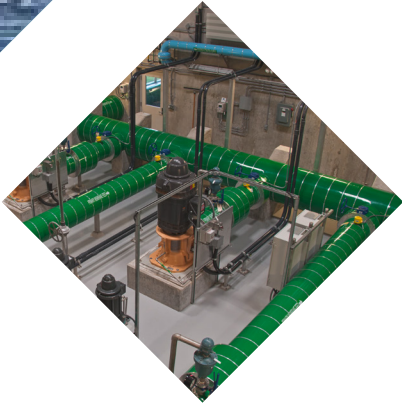
	Link to Water and Wastewater	Project Classification	LTD Approved Budget	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	Total
Reserve Funding (R)														
3405PK - Parking Property Acquisition Program			(600,000)	-	-	(300,000)	-	-	-	-	-	-	-	(900,000)
3508PR - Parks and Playgrounds - New Neighbourhood Parks			-	(10,000)	(190,000)	-	-	-	-	-	-	-	-	(200,000)
3518PR - King's Landing Commercialization of Waterfront			-	-	-	-	-	-	(300,000)	(300,000)	(300,000)	-	-	(900,000)
3700RD - Seymour St. - Station to Wallace - Widening and Signals			-	(300,000)	-	-	-	-	-	-	-	-	-	(300,000)
3715RD - Pinewood Park & Lakeshore Drive Intersection Reconstruction			-	-	(339,000)	-	-	-	-	-	-	-	-	(339,000)
3823FD - Fire Master Plan			-	-	-	-	-	(45,000)	-	-	-	-	-	(45,000)
3830GD - Merrick Landfill Gas (LFG) Collection Infrastructure			(650,000)	-	(361,402)	-	-	-	-	(250,000)	-	-	-	(1,261,402)
3926GD - Merrick Landfill Lifecycle Extension Environmental Assessment			(100,000)	(400,000)	-	-	(500,000)	-	-	-	-	-	-	(1,000,000)
4125RD - Lakeshore Dr. Area - Trunk Watermain and Sewer - Phase 1 - Judge to Gertrude			-	-	-	-	-	-	-	-	(130,000)	-	-	(130,000)
4125ST - Lakeshore Dr. Area - Trunk Watermain and Sewer - Phase 1 - Judge to Gertrude			-	-	-	-	-	-	-	-	(70,000)	-	-	(70,000)
4203GD - Leachate Management - Future Cells			(250,000)	-	(1,445,000)	-	-	-	-	(1,120,000)	-	-	-	(2,815,000)
4210GD - Waste Diversion Facility			(400,000)	-	-	-	-	-	-	-	-	-	-	(400,000)
4300RD - Airport Industrial Park Expansion			(196,954)	-	-	-	-	-	-	-	-	-	-	(196,954)
4343PZ - Wayfinding			-	(50,000)	-	-	-	-	-	-	-	-	-	(50,000)
4353GG - Organizational Review Implementation			(21,786)	-	-	-	-	-	-	-	-	-	-	(21,786)
4509TR - Transit Sidewalk Tractor			(49,206)	(49,408)	-	-	-	-	-	-	-	-	-	(98,614)
4510RF - Community and Recreation Centre			(3,141,896)	(6,983,000)	-	-	-	-	-	-	-	-	-	(10,124,896)
6891GG - System Technology Program 2025 On-going			-	(53,586)	-	-	-	-	-	-	-	-	-	(53,586)
8025FL - Vehicle and Equipment Life Cycle 2025			-	(2,500,000)	(2,500,000)	(2,500,000)	(2,500,000)	(2,500,000)	(2,500,000)	(2,500,000)	(2,500,000)	(2,500,000)	(2,500,000)	(25,000,000)
Total Reserve Funding			(5,409,842)	(10,345,994)	(4,835,402)	(2,800,000)	(3,000,000)	(2,545,000)	(2,800,000)	(4,170,000)	(3,000,000)	(2,500,000)	(2,500,000)	(43,906,238)
Grants and Other Funding Sources (F)														
3518PR - King's Landing Commercialization of Waterfront			(581,150)	-	-	-	-	-	(3,400,000)	(3,400,000)	(3,400,000)	-	-	(10,781,150)
4041PR - Rehabilitation of the Marina Facilities			-	(225,000)	(225,000)	(225,000)	-	-	-	-	-	-	-	(675,000)
3700RD - Seymour St. - Station to Wallace - Widening and Signals			(112,000)	(1,618,250)	-	-	-	-	-	-	-	-	-	(1,730,250)
3700ST - Seymour St. - Station to Wallace - Widening and Signals			(29,750)	(240,000)	-	-	-	-	-	-	-	-	-	(269,750)

2025 General Capital Budget and Capital Forecast for 2026 to 2034 by Business Unit

	Link to Water and Wastewater	Project Classification	LTD Approved Budget	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	Total
Grants and Other Funding Sources (F)														
3715RD - Pinewood Park & Lakeshore Drive Intersection Reconstruction			-	-	(2,300,000)	-	-	-	-	-	-	-	-	(2,300,000)
3919RD - Metcalfe St - Laurier to End			-	(1,060,000)	-	-	-	-	-	-	-	-	-	(1,060,000)
3919ST - Metcalfe St - Laurier to End			-	(572,500)	-	-	-	-	-	-	-	-	-	(572,500)
4040RF - Omischl Field C Rehabilitation			(750,000)	-	-	-	-	-	-	-	-	-	-	(750,000)
4109RD - Trout Lake Rd. & Laurentian Ave. Intersection Reconstruction			-	-	(2,968,866)	-	-	-	-	-	-	-	-	(2,968,866)
4205RD - Climate Change Initiatives			(50,000)	(55,000)	-	-	-	-	-	-	-	-	-	(105,000)
4208RD - Four Mile Lake Rd. Extension to Highway 11			-	-	-	(5,740,000)	-	-	-	-	-	-	-	(5,740,000)
4300RD - Airport Industrial Park Expansion			-	-	-	(3,640,000)	(3,640,000)	-	-	-	-	-	-	(7,280,000)
4300ST - Airport Industrial Park Expansion			-	-	-	(400,000)	(400,000)	-	-	-	-	-	-	(800,000)
4305PK - Carousel Parking Lot Paving			-	-	-	-	-	-	-	-	(333,333)	-	-	(333,333)
4306PR - Downtown Waterfront Park Construction			-	-	(3,000,000)	-	-	-	-	-	-	-	-	(3,000,000)
4308RD - Main St. Alleyway Drainage Improvements			-	-	(166,667)	-	-	-	-	-	-	-	-	(166,667)
4310RD - Pearce St. Extension to Tower Dr.			-	(1,500,000)	-	-	-	-	-	-	-	-	-	(1,500,000)
4310ST - Pearce St. Extension to Tower Dr.			-	(800,000)	-	-	-	-	-	-	-	-	-	(800,000)
4311RD - Trout Lake Road Resurfacing (Highway 11/17 to Giroux)			-	-	-	-	-	-	-	-	(3,000,000)	-	-	(3,000,000)
4330TR - Construction of Sidewalks for Transit Routes - Phase 2			(1,371,620)	-	-	(1,588,191)	(1,010,667)	(1,082,858)	(1,443,810)	-	-	-	-	(6,497,146)
4343PZ - Wayfinding			-	(150,000)	-	-	-	-	-	-	-	-	-	(150,000)
4347RF - Capitol Centre & Museum Digital Display Signage			-	(100,000)	(100,000)	-	-	-	-	-	-	-	-	(200,000)
4348PR - Cricket Pitch Construction			(70,000)	-	(1,605,000)	-	-	-	-	-	-	-	-	(1,675,000)
4401RD - Sage Rd. Reconstruction to Collector Standard			-	-	-	-	-	-	-	(721,905)	-	-	-	(721,905)
4502TR - Transit Bus Shelter Upgrades			(56,962)	-	(6,191)	-	(60,677)	-	-	-	-	-	-	(123,830)
4503TR - Transit Terminal Upgrades: Lighting and Roof			(70,118)	-	-	(189,579)	-	-	-	-	-	-	-	(259,697)
4504TR - Transit Bus Feature Upgrades			-	(9,586)	(150,177)	-	-	-	-	-	-	-	-	(159,763)
4505TR - Transit Bus Barn Lighting			-	-	-	-	-	-	-	(16,866)	-	-	-	(16,866)

2025 General Capital Budget and Capital Forecast for 2026 to 2034 by Business Unit

	Link to Water and Wastewater	Project Classification	LTD Approved Budget	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	Total
Grants and Other Funding Sources (F)														
4506TR - Transit Terminal Facility Upgrades			(5,216)	(93,883)	(161,688)	-	-	-	-	-	-	-	-	(260,787)
4507TR - Transit Bus Wash Rehabilitation			-	-	-	-	-	-	(449,982)	-	-	-	-	(449,982)
4508TR - Transit Hoist			(40,331)	(44,466)	-	(49,023)	-	-	(56,750)	(59,588)	-	-	-	(250,158)
4509TR - Transit Sidewalk Tractor			(135,294)	(149,161)	-	-	-	-	-	-	-	-	-	(284,455)
4510RF - Community and Recreation Centre			(22,506,780)	(9,231,632)	-	-	-	-	-	-	-	-	-	(31,738,412)
4515TR - Construction of Sidewalks for Transit Routes - Phase 1 Stage 3			-	(855,696)	-	-	-	-	-	-	-	-	-	(855,696)
6866PD - North Bay Police Services 2025 On-going			-	(135,000)	-	-	-	-	-	-	-	-	-	(135,000)
6893PR - Trail and Supporting Hard Surfaces Rehab 2025 On-going			-	(50,000)	-	-	-	-	-	-	-	-	-	(50,000)
8025FL - Vehicle and Equipment Life Cycle 2025			-	(500,000)	(500,000)	(500,000)	(500,000)	(500,000)	(500,000)	(500,000)	(500,000)	(500,000)	(500,000)	(5,000,000)
Building Faster Fund (BFF)			-	(800,000)	-	-	-	-	-	-	-	-	-	(800,000)
Canada Public Transit Fund (CPTF)			-	-	-	(490,000)	(490,000)	-	-	-	-	-	-	(980,000)
Ontario Community Infrastructure Fund (OCIF)			-	(7,409,448)	(4,500,000)	(4,500,000)	(4,500,000)	(4,500,000)	(4,500,000)	(4,500,000)	(4,500,000)	(4,500,000)	(4,500,000)	(47,909,448)
Total Grants and Other Funding Sources (F)			(25,779,221)	(25,599,622)	(15,683,589)	(17,321,793)	(10,601,344)	(6,082,858)	(10,350,542)	(9,198,359)	(11,733,333)	(5,000,000)	(5,000,000)	(142,350,661)
Net General Capital Budget			17,463,050	44,667,559	29,788,539	29,457,792	32,788,248	34,745,707	33,454,104	34,387,964	35,109,747	26,106,543	32,486,616	350,455,869
Capital Funding Policy Limit														
Capital Levy in Operating Budget			(16,923,844)	(18,265,702)	(18,207,487)	(19,002,591)	(19,596,338)	(20,484,455)	(21,456,944)	(22,365,877)	(23,685,378)	(24,255,130)	(204,243,746)	
Debenture and Long-term Debt			(6,100,000)	(8,100,000)	(8,100,000)	(8,500,000)	(8,500,000)	(8,500,000)	(8,500,000)	(8,500,000)	(8,500,000)	(8,500,000)	(8,500,000)	(81,800,000)
Special Debt for Community & Recreation Centre			(14,733,945)	-	-	-	-	-	-	-	-	-	-	(14,733,945)
Canadian Community Building Fund for Community & Recreation Centre			(3,460,396)	-	-	-	-	-	-	-	-	-	-	(3,460,396)
Canadian Community Building Fund			(3,449,374)	(3,449,374)	(3,587,349)	(3,587,349)	(3,587,349)	(3,587,349)	(3,587,349)	(3,587,349)	(3,587,349)	(3,587,349)	(3,587,349)	(35,597,540)
Target Policy for Net Expenditures			(44,667,559)	(29,815,076)	(29,894,836)	(31,089,940)	(31,683,687)	(32,571,804)	(33,544,293)	(34,453,226)	(35,772,727)	(36,342,479)	(339,835,627)	
(\$ Available) \$ Funding Needed			-	(26,537)	(437,044)	1,698,308	3,062,020	882,300	843,671	656,521	(9,666,184)	(3,855,863)	(6,842,808)	
Additional Requests from Service Partners:														
4499PD - North Bay Police Service Headquarters Replacement			-	-	-	-	-	-	23,000,000	23,000,000	-	-	-	46,000,000
6867LB - North Bay Public Library 2025 On-going			-	-	-	-	-	-	6,250,000	6,250,000	6,250,000	6,250,000	6,250,000	25,000,000
			-	-	-	-	-	-	29,250,000	29,250,000	6,250,000	6,250,000	6,250,000	71,000,000



2025 Water and Wastewater Capital Budget Summary and Capital Forecast for 2026 to 2034

Schedule B
2025 Water and Wastewater Capital Budget and Capital Forecast for 2026 to 2034 by Business Unit

	Link to General	Project Classification	LTD Approved Budget	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	Total
Wastewater														
3700SS - Seymour St. - Station to Wallace - Widening and Signals	✓	G	58,800	950,000	950,000	-	-	-	-	-	-	-	-	1,958,800
3802SS - Lakeshore Dr. - Trunk Watermain and Sewer - Phase 2 - Gertrude to Marshall	✓	AIM	-	-	-	-	-	-	-	-	-	260,000	-	260,000
3810SS - Main St. - Gormanville to Memorial	F	✓	G	-	130,000	-	-	9,295,000	-	-	-	-	-	9,425,000
3818SS - Premier Pumping Station Replacement	✓	AIM	2,850,000	-	1,420,000	-	-	-	-	-	-	-	-	4,270,000
3900SS - Cedar Heights Rd. (Larocque to 450m East of Larocque)	F	✓	SI	-	-	-	-	-	-	-	-	20,000	1,205,000	1,225,000
3909SS - Worthington, Wyld, Sherbrooke, Second 4" Watermain Replacement	✓	AIM	-	-	-	-	-	-	-	-	100,000	1,870,000	-	1,970,000
3919SS - Metcalfe St - Laurier to End	✓	AIM	30,000	620,000	-	-	-	-	-	-	-	-	-	650,000
3932SS - Lakeshore Dr. - Jessups Creek to Premier Road	✓	AIM	40,000	-	-	1,670,000	-	-	1,720,000	-	-	-	-	3,430,000
4032SS - O'Brien St. Reconstruction - Cassells to Ski Club	✓	AIM	-	-	-	-	-	-	-	320,000	-	-	1,500,000	1,820,000
4037SS - Sage Area Trunk Sewer Improvements		AIM	-	-	-	-	-	160,000	3,280,000	-	-	-	-	3,440,000
4103SS - Wastewater Treatment Plant Expansion	R	AIM	1,700,000	-	-	-	2,940,000	2,940,000	245,000	9,163,000	-	-	-	16,988,000
4115SS - Innovation Hub	✓	G	200	-	-	9,800	-	-	110,000	-	-	-	-	120,000
4124SS - Francis St. Sewer Upsizing (Surrey to Greenhill)	✓	G	-	-	-	-	-	140,000	2,720,000	-	-	-	-	2,860,000
4125SS - Lakeshore Dr. Area - Trunk Watermain and Sewer - Phase 1 - Judge to Gertrude	R	✓	AIM	-	-	-	225,000	-	-	-	4,470,000	-	-	4,695,000
4300SS - Airport Industrial Park Expansion	F	✓	G	147,000	-	-	9,675,000	9,675,000	-	-	-	-	-	19,497,000
4310SS - Pearce St. Extension to Tower Dr.	F	✓	G	53,900	1,010,000	-	-	-	-	-	-	-	-	1,063,900
4319SS - Jane St. Reconstruction (Timmins to Algonquin)	✓	AIM	-	-	-	-	-	-	-	-	-	-	130,000	130,000
4321SS - Wastewater Treatment Plant Heat Exchanger and Sludge Transfer Piping		AIM	-	-	-	-	-	-	-	-	4,900,000	-	-	4,900,000
4322SS - Wastewater Treatment Plant Blower Replacement		AIM	-	-	-	-	-	-	-	-	3,920,000	-	-	3,920,000
4324SS - Algonquin Sanitary Sewer Rehab		AIM	-	-	-	-	-	-	-	-	1,370,000	-	-	1,370,000
4325SS - Fisher Sanitary Sewer Rehab		AIM	-	-	-	-	-	-	-	-	2,110,000	-	-	2,110,000
4335GG - Administration and Overhead	✓	SI	284,551	153,198	128,764	131,983	135,283	138,665	142,132	145,685	149,327	153,060	156,887	1,719,535
4336SS - Asset Management Transition	✓	SI	104,000	11,000	50,000	-	99,000	118,000	100,000	75,000	50,000	25,000	25,500	657,500

2025 Water and Wastewater Capital Budget and Capital Forecast for 2026 to 2034 by Business Unit

	Link to General	Project Classification	LTD Approved Budget	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	Total
Wastewater														
4344SS - O'Brien Street - Ski Club to Airport & Ski Club Signals	✓	AIM	-	-	-	40,000	-	-	660,000	-	-	-	-	700,000
4345SS - King's Landing Pumping Station Replacement		AIM	-	-	-	-	80,000	-	1,560,000	-	-	-	-	1,640,000
4360SS - Duke (Cassells to Fraser)	✓	AIM	25,000	-	450,000	-	-	-	-	-	-	-	-	475,000
4363SS - Centrifuge Replacement		AIM	-	-	-	-	-	-	-	-	-	2,000,000	-	2,000,000
4373WS - Information Systems Water and Wastewater Infrastructure Renewal		SI	-	22,500	-	35,000	82,500	17,500	-	17,500	20,000	17,500	87,500	300,000
4374SS - Wastewater Telecommunication Installation		SI	-	60,000	-	-	-	-	-	-	-	-	-	60,000
4401SS - Sage Rd. Reconstruction to Collector Standard	✓	G	-	-	-	-	-	65,000	-	1,260,000	-	-	-	1,325,000
4402SS - Chippewa Trunk Sewer Major Rehabilitation & Replacement		AIM	-	-	-	-	-	-	-	-	250,000	3,920,000	-	4,170,000
4500SS - Franklin & John Trunk Watermain	✓	SI	-	-	-	-	-	-	-	-	-	225,000	-	225,000
4512SS - Infrastructure Modelling & Background Study R		SI	-	156,000	-	-	-	-	-	-	-	-	-	156,000
4522SS - McIntyre St. W Reconstruction (Foran to Murray)	✓	AIM	-	-	-	-	-	-	-	-	-	50,000	970,000	1,020,000
4530SS - Clarifier Mechanism Replacement		AIM	-	400,000	-	-	-	-	-	-	-	-	-	400,000
6844SS - City Share of Development Costs 2025 On-going	✓	G	-	155,000	160,000	165,000	170,000	176,000	182,000	188,000	194,000	200,000	206,000	1,796,000
6847SS - Design Work Next Year's Projects 2025 On-going	✓	AIM	-	36,000	37,000	38,000	39,000	40,000	41,000	42,000	44,000	45,000	45,000	407,000
6848SS - Digester and Grit Removal 2025 On-going		AIM	-	-	-	600,000	-	-	-	-	800,000	-	-	1,400,000
6852SS - Engineering Data and Equipment 2025 On-going	✓	SI	-	16,000	16,000	17,000	17,000	18,000	18,000	19,000	20,000	20,000	20,000	181,000
6859SS - Infrastructure Modelling 2025 On-going	✓	AIM	-	-	11,000	11,000	12,000	12,000	12,000	13,000	13,000	14,000	14,000	112,000
6884SS - Sewage Lift Stations 2025 On-going		AIM	-	78,400	78,400	78,400	78,400	78,400	78,400	78,400	78,400	78,400	78,400	784,000
6887SS - Sewer Rehab and Restoration 2025 On-going		AIM	-	245,000	245,000	245,000	252,840	254,800	254,800	254,800	254,800	254,800	254,800	2,516,640
6895SS - Wastewater Treatment Plant - Electrical Upgrades 2025 On-going		AIM	-	-	490,000	245,000	252,840	254,800	254,800	254,800	254,800	254,800	254,800	2,516,640
6896SS - Wastewater Treatment Plant - Roof Rehab 2025 On-going		AIM	-	392,000	392,000	392,000	392,000	392,000	392,000	392,000	392,000	392,000	392,000	3,920,000
6897SS - Wastewater Treatment Plant - Structural Repairs 2025 On-going		AIM	-	500,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000	5,000,000
6898SS - Wastewater Treatment Plant Exterior Rehab 2025 On-going		AIM	-	400,000	400,000	400,000	400,000	400,000	400,000	400,000	400,000	400,000	400,000	4,000,000

2025 Water and Wastewater Capital Budget and Capital Forecast for 2026 to 2034 by Business Unit

		Link to General	Project Classification	LTD Approved Budget	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	Total
Wastewater															
6899SS - Wastewater Treatment Plant Rehab 2025 On-going			AIM	-	300,000	-	300,000	-	300,000	-	300,000	-	300,000	-	1,500,000
Total Wastewater				5,293,451	5,635,098	5,328,164	14,778,183	24,420,863	6,005,165	12,670,132	13,423,185	20,290,327	10,999,560	6,239,887	125,084,015
Water															
3700WS - Seymour St. - Station to Wallace - Widening and Signals		✓	G	196,000	2,682,500	2,682,500	-	-	-	-	-	-	-	-	5,561,000
3701WS - Norman/Chapais Connection Watermain		✓	SI	-	-	-	-	-	-	-	-	-	105,000	-	105,000
3802WS - Lakeshore Dr. - Trunk Watermain and Sewer - Phase 2 - Gertrude to Marshall		✓	AIM	-	-	-	-	-	-	-	-	-	270,000	-	270,000
3810WS - Main St. - Gormanville to Memorial		✓	G	-	25,000	-	-	1,740,000	-	-	-	-	-	-	1,765,000
3900WS - Cedar Heights Rd. (Larocque to 450m East of Larocque)	F	✓	SI	-	-	-	-	-	-	-	-	-	35,000	2,465,000	2,500,000
3905WS - Cedar Heights Rd. - Larocque BPS	F		G	-	-	-	5,000,000	-	-	-	-	-	-	-	5,000,000
3909WS - Worthington, Wyld, Sherbrooke, Second 4" Watermain Replacement		✓	AIM	-	-	-	-	-	-	-	-	105,000	1,950,000	-	2,055,000
3919WS - Metcalfe St - Laurier to End		✓	AIM	30,000	650,000	-	-	-	-	-	-	-	-	-	680,000
3931WS - Ellendale Second Feed		✓	SI	1,534,490	-	3,000,000	-	-	-	-	-	-	-	-	4,534,490
3932WS - Lakeshore Dr. - Jessups Creek to Premier Road		✓	AIM	30,000	-	-	1,510,000	-	-	2,020,000	-	-	-	-	3,560,000
4003WS - Membrane Module Replacement	R		AIM	-	3,000,000	-	-	-	-	-	-	-	-	-	3,000,000
4031WS - Public Works Building Rehab			AIM	98,000	-	-	-	-	980,000	500,000	-	-	-	-	1,578,000
4032WS - O'Brien St. Reconstruction - Cassells to Ski Club		✓	AIM	-	-	-	-	-	-	-	340,000	-	-	1,500,000	1,840,000
4102WS - Ellendale Pumping Station Second Feed to Airport		✓	SI	-	-	-	105,000	-	1,870,000	-	-	-	-	-	1,975,000
4115WS - Innovation Hub		✓	G	400	-	-	19,600	-	-	420,000	-	-	-	-	440,000
4124WS - Francis St. Sewer Upsizing (Surrey to Greenhill)		✓	G	-	-	-	-	-	140,000	2,670,000	-	-	-	-	2,810,000
4125WS - Lakeshore Dr. Area - Trunk Watermain and Sewer - Phase 1 - Judge to Gertrude	R	✓	AIM	-	-	-	230,000	-	-	-	-	4,610,000	-	-	4,840,000
4212WS - Water Treatment Plant Major Equipment Replacement			AIM	-	-	-	-	-	4,704,000	-	-	-	-	-	4,704,000
4213WS - Airport Standpipe Major Equipment Replacement			AIM	-	-	-	-	-	294,000	-	980,000	-	-	-	1,274,000
4214WS - Ellendale Structural Repairs			AIM	-	-	-	-	-	294,000	-	2,910,000	-	-	-	3,204,000
4300WS - Airport Industrial Park Expansion	F	✓	G	254,800	-	-	2,625,000	2,625,000	-	-	-	-	-	-	5,504,800

2025 Water and Wastewater Capital Budget and Capital Forecast for 2026 to 2034 by Business Unit

	Link to General	Project Classification	LTD Approved Budget	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	Total	
Water															
4310WS - Pearce St. Extension to Tower Dr.	F	✓	G	39,200	810,000	-	-	-	-	-	-	-	-	849,200	
4319WS - Jane St. Reconstruction (Timmins to Algonquin)		✓	AIM	-	-	-	-	-	-	-	-	-	135,000	135,000	
4323WS - Water Plant & Facilities Condition Assessment Update			AIM	98,000	98,000	-	-	-	-	-	-	-	-	196,000	
4335GG - Administration and Overhead		✓	SI	217,598	126,451	103,011	105,587	108,226	110,932	113,705	116,548	119,462	122,448	125,509	1,369,477
4336WS - Asset Management Transition		✓	SI	22,000	104,000	7,000	113,000	112,000	12,000	41,000	75,000	50,000	25,000	25,500	586,500
4344WS - O'Brien Street - Ski Club to Airport & Ski Club Signals		✓	AIM	-	-	-	40,000	-	-	690,000	-	-	-	-	730,000
4360WS - Duke (Cassells to Fraser)		✓	AIM	25,000	-	470,000	-	-	-	-	-	-	-	-	495,000
4366WS - Water Meter & Radio Upgrade			AIM	118,080	245,000	245,000	-	-	-	-	-	490,000	490,000	490,000	2,078,080
4373WS - Information Systems Water and Wastewater Infrastructure Renewal			SI	-	22,500	-	35,000	82,500	17,500	-	17,500	20,000	17,500	87,500	300,000
4401WS - Sage Rd. Reconstruction to Collector Standard		✓	G	-	-	-	-	-	105,000	-	2,020,000	-	-	-	2,125,000
4500WS - Franklin & John Trunk Watermain		✓	SI	-	-	-	-	-	-	-	-	-	280,000	-	280,000
4521WS - McIntyre St. W Reconnect (Timmins to Cormack)		✓	AIM	-	60,000	-	-	-	-	-	-	-	-	-	60,000
4522WS - McIntyre St. W Reconstruction (Foran to Murray)		✓	AIM	-	-	-	-	-	-	-	-	-	55,000	1,010,000	1,065,000
4529WS - Water Treatment Plant High Lift Pump Replacements			SI	-	-	-	-	-	-	-	-	-	-	500,000	500,000
6844WS - City Share of Development Costs 2025 On-going	R	✓	G	-	155,000	160,000	164,000	169,000	174,000	180,000	185,000	191,000	196,000	196,000	1,770,000
6847WS - Design Work Next Year's Projects 2025 On-going		✓	AIM	-	119,000	123,000	126,000	130,000	134,000	138,000	142,000	146,000	151,000	151,000	1,360,000
6853WS - Equipment Replacement 2025 On-going		✓	AIM	-	14,700	14,700	14,700	14,700	15,000	15,000	15,000	15,000	15,000	15,000	148,800
6857WS - Flush Watermains 2025 On-going			AIM	-	196,000	196,000	196,000	201,880	205,800	205,800	205,800	205,800	205,800	205,800	2,024,680
6859WS - Infrastructure Modelling 2025 On-going		✓	AIM	-	-	11,000	11,000	12,000	12,000	12,000	13,000	13,000	14,000	14,000	112,000
6878WS - Public Works Building Maintenance 2025 On-going		✓	AIM	-	24,500	24,500	24,500	25,480	25,480	25,480	25,480	25,480	25,480	25,480	251,860
6891WS - System Technology Program 2025 On-going		✓	AIM	-	10,000	115,000	15,000	10,000	100,000	40,000	40,000	100,000	17,500	10,000	457,500
6903WS - Water Plant Maintenance 2025 On-going			AIM	-	294,000	588,000	-	302,820	303,800	303,800	303,800	303,800	303,800	303,800	3,007,620
6904WS - Water Reservoir Upgrades 2025 On-going			AIM	-	-	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	1,350,000

2025 Water and Wastewater Capital Budget and Capital Forecast for 2026 to 2034 by Business Unit

	Link to General	Project Classification	LTD Approved Budget	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	Total
Water														
6906WS - Watermain Rehab and Restoration 2025 On-going		AIM	-	801,640	801,640	801,640	826,140	828,100	828,100	828,100	828,100	828,100	828,100	8,199,660
6907WS - Watermain Replace/Ream/Reline 2025 On-going		AIM	-	216,580	216,580	216,580	223,440	225,400	225,400	225,400	225,400	225,400	225,400	2,225,580
6908WS - Watermain Rehabilitation Program 2025 On-going		AIM	-	2,500,000	2,500,000	2,500,000	2,500,000	2,500,000	2,500,000	2,500,000	2,500,000	2,500,000	2,500,000	25,000,000
Total Water			2,663,568	12,154,871	11,407,931	14,002,607	9,233,186	13,201,012	11,078,285	11,092,628	10,098,042	7,982,028	10,963,089	113,877,247
Total Water and Wastewater			7,957,019	17,789,969	16,736,095	28,780,790	33,654,049	19,206,177	23,748,417	24,515,813	30,388,369	18,981,588	17,202,976	238,961,262
Reserve Funding (R)														
4003WS - Membrane Module Replacement			-	(675,460)	-	-	-	-	-	-	-	-	-	(675,460)
4103SS - Wastewater Treatment Plant Expansion			(463,000)	-	-	-	-	-	-	-	-	-	-	(463,000)
4125SS - Lakeshore Dr. Area - Trunk Watermain and Sewer - Phase 1 - Judge to Gertrude			-	-	-	-	-	-	-	-	(255,000)	-	-	(255,000)
4125WS - Lakeshore Dr. Area - Trunk Watermain and Sewer - Phase 1 - Judge to Gertrude			-	-	-	-	-	-	-	-	(110,000)	-	-	(110,000)
4512SS - Infrastructure Modelling & Background Study			-	(134,000)	-	-	-	-	-	-	-	-	-	(134,000)
6844WS - City Share of Development Costs 2025 On-going			-	(155,000)	(160,000)	-	-	-	-	-	-	-	-	(315,000)
Total Reserve Funding (R)			(463,000)	(964,460)	(160,000)	-	-	-	-	-	(365,000)	-	-	(1,952,460)
Grants and Other Funding Sources (F)														
3810SS - Main St. - Gormanville to Memorial			-	-	-	-	(6,785,350)	-	-	-	-	-	-	(6,785,350)
3900SS - Cedar Heights Rd. (Larocque to 450m East of Larocque)			-	-	-	-	-	-	-	-	-	(14,600)	(897,650)	(912,250)
3900WS - Cedar Heights Rd. (Larocque to 450m East of Larocque)			-	-	-	-	-	-	-	-	-	(25,550)	(1,799,450)	(1,825,000)
3905WS - Cedar Heights Rd. - Larocque BPS			-	-	-	(2,000,000)	-	-	-	-	-	-	-	(2,000,000)
4300SS - Airport Industrial Park Expansion			-	-	-	(6,445,000)	(6,445,000)	-	-	-	-	-	-	(12,890,000)
4300WS - Airport Industrial Park Expansion			-	-	-	(1,745,000)	(1,745,000)	-	-	-	-	-	-	(3,490,000)
4310SS - Pearce St. Extension to Tower Dr.			-	(600,000)	-	-	-	-	-	-	-	-	-	(600,000)
4310WS - Pearce St. Extension to Tower Dr.			-	(700,000)	-	-	-	-	-	-	-	-	-	(700,000)
Ontario Community Infrastructure Fund (OCIF)			-	(500,000)	(500,000)	(500,000)	(500,000)	(500,000)	(500,000)	(500,000)	(500,000)	(500,000)	(500,000)	(5,000,000)
Total Grants and Other Funding Sources (F)			-	(1,800,000)	(500,000)	(10,690,000)	(15,475,350)	(500,000)	(500,000)	(500,000)	(500,000)	(540,150)	(3,197,100)	(34,202,600)
Net Water and Wastewater Capital Budget			7,494,019	15,025,509	16,076,095	18,090,790	18,178,699	18,706,177	23,248,417	24,015,813	29,523,369	18,441,438	14,005,876	202,806,202
Capital Funding Policy Limit														
Capital Levy In Water and Wastewater Budget				(12,025,509)	(13,102,273)	(14,148,194)	(15,099,296)	(15,844,352)	(16,928,145)	(17,768,273)	(18,974,383)	(20,027,388)	(21,056,013)	(164,973,826)
Debenture and Long-term Debt				(3,000,000)	(3,000,000)	(3,000,000)	(3,000,000)	(3,000,000)	(3,000,000)	(3,000,000)	(3,000,000)	(3,000,000)	(3,000,000)	(30,000,000)
Target Policy for Net Expenditures				(15,025,509)	(16,102,273)	(17,148,194)	(18,099,296)	(18,844,352)	(19,928,145)	(20,768,273)	(21,974,383)	(23,027,388)	(24,056,013)	(194,973,826)
(\$ Available) \$ Funding Needed				-	(26,178)	942,596	79,403	(138,175)	3,320,272	3,247,540	7,548,986	(4,585,950)	(10,050,137)	338,357



Capital Project Information Sheets by Project Number

Number:	3302ST	Scenario:	Main
Title:	Trunk Sewer Rehab - Pinewood Fingers Creek	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (General)	Strategic Plans:	Infrastructure / Sustainability
Division:	Capital - Infrastructure & Operations	Project Type:	STORM SEWER
Budget Year:	2025	Active:	Yes

Description		Comments		
The project provides for engineering and construction services for major culvert improvements at various locations along the Pinewood Fingers Creek. Culvert upgrades anticipated includes the CP Rail Crossing, removal of the historical CN Rail Crossing, upsizing the culvert from Jane Street to Copeland Street, channelization downstream of Tackaberry Drive, upsizing the culvert crossing Tackaberry Drive, and upsizing the culvert crossing the Ministry of Transportation Highway 17 corridor. Engineering services will include condition inspection, preliminary design, detailed design, agency approvals, contract drawings, specifications, tendering and construction.		The Pinewood Fingers Creek has various culvert constraints that constrict the creek flow and add to flooding hazards. Flood flows at the culverts represent a significant risk to wash out type collapse of the culverts and roads. Flood flows through the yards between Jane Street and Copeland Street and backwater flooding to McNamara Street are the primary residential property flooding concerns. These hazards are expected with larger storms which occur infrequently (every 25 to 100 years) and as such are not considered an on-going nuisance hazard but rather a larger scale community protection concern which will need to be addressed.		
Scenario Description		Scenario Comments		
Forecast		Project Detailed 2025		
Budget Year	Total Expense	Total Revenue	Difference	
2033	260,000	260,000	0	
	260,000	260,000	0	
LTD Amount: 0		Total Project Cost: 260,000		
Related Projects		Operating Impacts		
Year Identified	Start Date	Useful Life	Manager	Completion Date
2011	Jan 1, 2033	75 Years	Adam Lacombe	Dec 31, 2033

Number:	3405PK	Scenario:	Main
Title:	Parking Property Acquisition Program	Project Stage:	Committee of Council Review
Asset Type:	Strategic Investment (General)	Strategic Plans:	Growth / Economic Development
Division:	Capital - Infrastructure & Operations	Project Type:	PARKING
Budget Year:	2025	Active:	Yes

Description		Comments	
The project is to provide funds for the purchase of lands for future parking uses.		Downtown development potential is limited if steps are not taken to provide additional parking space. The 2012 Parking Study identifies preferred properties to be acquired. The funding budgeted in 2027 and 2031 is for the purchase of lands identified. The construction cost of parking lots or facilities on these lands, if acquired, will be requested in future capital budgets or has been budgeted in Capital Project 4201PK, depending on properties purchased. Project is funded by the Property Development Reserve (99535R) which was established to fund the purchase of property and the development of the City. Related project 4201PK.	
Scenario Description		Scenario Comments	
		The Following details support the Capital Forecast for 2026 to 2034: 2027 Purchase of land 2031 Purchase of land	
Forecast		Project Detailed 2025	
Budget Year	Total Expense	Total Revenue	Difference
2027	300,000	300,000	0
2031	294,000	294,000	0
	594,000	594,000	0
LTD Amount: 600,000		Total Project Cost: 1,194,000	
Related Projects		Operating Impacts	
Year Identified	Start Date	Useful Life	Manager
2011	Jan 1, 2021	N/A	David Jackowski
			Completion Date
			Dec 31, 2031

Number:	3506ST	Scenario:	Main
Title:	Stormwater Management - Overland Flow Control Study	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (General)	Strategic Plans:	Infrastructure / Sustainability, Master Plans
Division:	Capital - Infrastructure & Operations	Project Type:	STORM SEWER
Budget Year:	2025	Active:	Yes

Description		Comments	
The project involves the engineering services for the analysis of the City's stormwater infrastructure and major storm water flow routes (i.e., when the sewers are full during larger rain events) leading to the identification of overland flow route needs. Engineering services will include mapping of drainage areas, analysis of the major and minor (storm sewer) systems and identification of the needs to mitigate major flow system deficiencies.		The City's storm sewer systems (the minor system) are only designed to capture runoff from certain sized storms (one that statistically occurs once every five years). During intense rain events, the system's capacity can be exceeded and once the sewer systems are full of water any additional runoff must flow overland (the major system). If the overland flow routes are designed properly, localized flooding can be mitigated. Unfortunately, several older systems did not include accommodations for a major system - examples include the low area at Ferguson Street and King Street that experienced a number of floods in recent years, as well as the low spot on Surrey Drive between Airport Road and Francis Avenue, which has experienced some minor flooding, but with a large enough storm, the only outlet was between two residential houses. Projects have been undertaken recently to correct the major system deficiencies on Ferguson Street and Surrey Drive. A city-wide study will help to identify other under-designed areas and to prioritize areas with the greatest risk potential for flooding and damage.	
Scenario Description		Scenario Comments	
Forecast		Project Detailed 2025	
Budget Year	Total Expense	Total Revenue	Difference
2026	105,000	105,000	0
	105,000	105,000	0
LTD Amount: 0		Total Project Cost: 105,000	
Related Projects		Operating Impacts	
Year Identified	Start Date	Useful Life	Manager
2011	Jan 1, 2026	N/A	Adam Lacombe
			Completion Date
			Dec 31, 2026

Number:	3508PR	Scenario:	Main
Title:	Parks and Playgrounds - New Neighbourhood Parks	Project Stage:	Committee of Council Review
Asset Type:	Growth (General)	Strategic Plans:	Growth / Economic Development
Division:	Capital - Community Services	Project Type:	PARKS
Budget Year:	2025	Active:	Yes

Description				Comments	
This project provides for the development of new parks within the City. The development of the new parks is supported by the recommendations in the City's Parks Master Plan and Official Plan.				Council has approved an updated Parks Master Plan on November 16, 2021 as per Community Services Committee Report 2021-16.	
				Based on the approved 2021 Parks Master Plan and the City's Official Plan, areas for the development of new neighbourhood parks will be assessed to determine priorities. The forecast is reviewed annually to determine if any new parks are required as a result of development.	
				This project has been identified to be funded partially from the Parklands Reserve Fund (99501R) established by the Planning Act to fund the acquisition of lands to be used for park or other public recreational purposes, including the erecting or repairing of buildings or other structures.	
				2025 budget will provide for park development of Trillium Woods including geotechnical and environmental site assessment.	
Scenario Description				Scenario Comments	
				The following details support the Capital Forecast for 2026 to 2034: 2026 Trillium Woods site development, Four Mile Lake Veterans Memorial Beach site development 2028 Park development; Trillium Woods, Playground/Landscaping 2031 Park development, Sugar Bush, Geotech, ESA, Site Development	
Forecast				Project Detailed 2025	
Budget Year	Total Expense	Total Revenue	Difference	GL Account	DescriptionTotal Amount
2025	10,000	10,000	0	Expense	
2026	190,000	190,000	0	3130	CONSULTANT FEES10,000
2028	196,000	196,000	0		Total Expense:10,000
2031	196,000	196,000	0	Revenue	
	592,000	592,000	0	0470	TSF FROM RESERVE FUND10,000
LTD Amount: 0		Total Project Cost: 592,000			Total Revenue:10,000
Related Projects				Operating Impacts	
Year Identified	Start Date	Useful Life		Manager	Completion Date
2011	Jan 1, 2025	TBD		Mark Thomas	Dec 31, 2031

Number:	3509PZ	Scenario:	Main
Title:	Official Plan 5 Year Review and Study Update	Project Stage:	Committee of Council Review
Asset Type:	Strategic Investment (General)	Strategic Plans:	Master Plans
Division:	Capital - Community Services	Project Type:	PLANNING & ZONING
Budget Year:	2025	Active:	Yes

Description		Comments	
The project provides for the completion of various studies including the Population, Household and Employment Forecast and Parks Master Plan leading to the 5-year review of the City's Official Plan. Planning Act legislation makes the 5 year review of the Official Plan mandatory.		The City's Official Plan requires a review every 5 years. In order to complete the review, a number of background studies have been completed. This project will enable the update to the City's Parks Master Plan (2021) and the Population, Household and Employment Forecast (2019). These studies are in addition to the Parks and Active Transportation Plan Update (2019). The Official Plan review has been on pause over the past few years as a result of COVID (Province requested) and the number of Planning Act changes over the past few years. It is anticipated that the updated Official Plan will be brought forward to Council for review and, subsequently, submitted to the Province for approval in 2025.	
Scenario Description		Scenario Comments	
Forecast		Project Detailed 2025	
Budget Year	Total Expense	Total Revenue	Difference
2029	245,169	245,169	0
	245,169	245,169	0
LTD Amount: 264,215		Total Project Cost: 509,384	
Related Projects		Operating Impacts	
Year Identified	Start Date	Useful Life	Manager
2011	Jan 1, 2017	TBD	Beverley Hillier
			Completion Date
			Dec 31, 2028

Number:	3518PR	Scenario:	Main
Title:	King's Landing Commercialization of Waterfront	Project Stage:	Committee of Council Review
Asset Type:	Strategic Investment (General)	Strategic Plans:	Growth / Economic Development
Division:	Capital - Infrastructure & Operations	Project Type:	PARKS
Budget Year:	2025	Active:	Yes

Description		Comments		
The program provides for the development of infrastructure at the Waterfront to support commercial investment.		In July 2019, Council approved the Preferred Alternative for the phased replacement of the King's Landing Wharf with a naturalized spit and expansion of the pier on the south side of the marina as recommended by the Schedule C, class environmental assessment (EA) as shown on Appendix 'A' attached to Report to Council EESW 2019-13. Council also directed Staff to complete the Schedule C, Class EA Report and table it for the 30 day review period. The preferred alternative includes 4 phases: Phase 1: Major Rehabilitation of Existing King's Landing Phase 2: Construct New South Pier / Commercial Area Phase 3: Construct Rock Fill Wavebreak Phase 4: Landscape / Naturalize Wavebreak In June 2020 MECP notified the City that they had no further input or objections to the Project. Therefore, the Schedule C, Class EA is complete. Final design and issuance of a tender for construction of the preferred alternative will be initiated depending on the availability of the necessary funding and direction of Council.		
Scenario Description		Scenario Comments		
Forecast		Project Detailed 2025		
Budget Year	Total Expense	Total Revenue	Difference	
2030	4,998,000	4,998,000	0	
2031	4,998,000	4,998,000	0	
2032	4,998,000	4,998,000	0	
	14,994,000	14,994,000	0	
LTD Amount: 816,181		Total Project Cost: 15,810,181		
Related Projects		Operating Impacts		
Year Identified	Start Date	Useful Life	Manager	Completion Date
2014	Jan 1, 2015	TBD	Gerry McCrank	Dec 31, 2032

Number:	3700RD	Scenario:	Main
Title:	Seymour St. - Station to Wallace - Widening and Signals	Project Stage:	Committee of Council Review
Asset Type:	Growth (General)	Strategic Plans:	Growth / Economic Development,...
Division:	Capital - Infrastructure & Operations	Project Type:	ROADS
Budget Year:	2025	Active:	Yes

Description			Comments			
The project involves the engineering and construction services for the widening and reconstruction of Seymour Street from just east of Station Road to Wallace Road, as well as a new trunk watermain from Wallace Road to Station Road and along Cholette Street from Station Road to Highway 11/17. The road improvements include widening the roadway to three lanes with a center auxiliary left turn lane, a new set of traffic signals at the Commerce Crescent and Venture Crescent intersection and the extension of a sidewalk along the north side of the roadway. Underground works include the installation of new storm sewers and repair/rehabilitation/replacement of sanitary sewers and watermains.			As an existing arterial road servicing industrial areas, it is critical that an adequate level of service be maintained. Seymour Street has a deteriorating road surface and requires reconstruction. The widening and traffic signals will address current traffic congestion and safety concerns. A contract for engineering services was awarded to an engineering consultant in 2009 which included an environmental assessment (EA) and preliminary design. An additional contract for engineering services was awarded in 2024 for detailed design, agency approvals, contract drawings, specifications, tendering and construction technical assistance. Road works include the road base aggregates, asphalt, curb, gutter, grass boulevard and concrete sidewalk. Tendering for construction is expected in early 2025. The budget includes funding through the Northern Ontario Resources Development Support (NORDS) Fund. Related projects include 3700SS/ST/WS and 4500RD/SS/ST/WS.			
			Scenario Comments			
Forecast			Project Detailed 2025			
Budget Year	Total Expense	Total Revenue	Difference	GL Account	Description	Total Amount
2025	4,370,000	4,370,000	0	Expense		
	4,370,000	4,370,000	0	3425	CONSTRUCTION CONTRACT	4,370,000
LTD Amount: 176,400		Total Project Cost: 4,546,400		Total Expense: 4,370,000		
				Revenue		
				0284	DEVELOPMENT CHARGES	300,000
				0461	TSF FRM REV FUND-PAYGO	51,750
				0539	ONT COMMUNITY INFR OCIF	2,400,000
				0544	NORTHERN ONT RES (NORDS)	1,618,250
			Total Revenue: 4,370,000			
Related Projects			Operating Impacts			
Year Identified	Start Date	Useful Life	Manager		Completion Date	
2011	Jan 1, 2023	25 Years	Gerry McCrank		Dec 31, 2026	

Number:	3700SS	Scenario:	Main
Title:	Seymour St. - Station to Wallace - Widening and Signals	Project Stage:	Committee of Council Review
Asset Type:	Growth (Water and Wastewater)	Strategic Plans:	Growth / Economic Development,...
Division:	Capital - Sewer	Project Type:	SANITARY SEWER
Budget Year:	2025	Active:	Yes

Description		Comments																						
The project involves the engineering and construction services for the widening and reconstruction of Seymour Street from just east of Station Road to Wallace Road, as well as a new trunk watermain from Wallace Road to Station Road and along Cholette Street from Station Road to Highway 11/17. The road improvements include widening the roadway to three lanes with a center auxiliary left turn lane, a new set of traffic signals at the Commerce Crescent and Venture Crescent intersection and the extension of a sidewalk along the north side of the roadway. Underground works include the installation of new storm sewers and repair/rehabilitation/replacement of sanitary sewers and watermains.		As an existing arterial road servicing industrial areas, it is critical that an adequate level of service be maintained. Seymour Street has a deteriorating road surface and requires reconstruction. The widening and traffic signals will address current traffic congestion and safety concerns. A contract for engineering services was awarded to an engineering consultant in 2009 which included an environmental assessment (EA) and preliminary design. An additional contract for engineering services was awarded in 2024 for detailed design, agency approvals, contract drawings, specifications, tendering and construction technical assistance. Road works include the road base aggregates, asphalt, curb, gutter, grass boulevard and concrete sidewalk. Tendering for construction is expected in early 2025. The budget includes funding through the Northern Ontario Resources Development Support (NORDS) Fund. Related projects include 3700RD/ST/WS and 4500RD/SS/ST/WS.																						
Scenario Description		Scenario Comments																						
Forecast		Project Detailed 2025																						
Budget Year	Total Expense	Total Revenue	Difference																					
2025	950,000	950,000	0																					
2026	950,000	950,000	0																					
	1,900,000	1,900,000	0																					
LTD Amount: 58,800		Total Project Cost: 1,958,800																						
		<table><tr><td>GL Account</td><td>Description</td><td>Total Amount</td></tr><tr><td colspan="3">Expense</td></tr><tr><td>3425</td><td>CONSTRUCTION CONTRACT</td><td>950,000</td></tr><tr><td colspan="2">Total Expense:</td><td>950,000</td></tr><tr><td colspan="3">Revenue</td></tr><tr><td>0461</td><td>TSF FRM REV FUND-PAYGO</td><td>950,000</td></tr><tr><td colspan="2">Total Revenue:</td><td>950,000</td></tr></table>		GL Account	Description	Total Amount	Expense			3425	CONSTRUCTION CONTRACT	950,000	Total Expense:		950,000	Revenue			0461	TSF FRM REV FUND-PAYGO	950,000	Total Revenue:		950,000
GL Account	Description	Total Amount																						
Expense																								
3425	CONSTRUCTION CONTRACT	950,000																						
Total Expense:		950,000																						
Revenue																								
0461	TSF FRM REV FUND-PAYGO	950,000																						
Total Revenue:		950,000																						
Related Projects		Operating Impacts																						
Year Identified	Start Date	Useful Life	Manager																					
2011	Jan 1, 2023	75 Years	Gerry McCrank																					
		Completion Date																						
		Dec 31, 2026																						

Number:	3700ST	Scenario:	Main
Title:	Seymour St. - Station to Wallace - Widening and Signals	Project Stage:	Committee of Council Review
Asset Type:	Growth (General)	Strategic Plans:	Growth / Economic Development,...
Division:	Capital - Infrastructure & Operations	Project Type:	STORM SEWER
Budget Year:	2025	Active:	Yes

Description			Comments			
The project involves the engineering and construction services for the widening and reconstruction of Seymour Street from just east of Station Road to Wallace Road, as well as a new trunk watermain from Wallace Road to Station Road and along Cholette Street from Station Road to Highway 11/17. The road improvements include widening the roadway to three lanes with a center auxiliary left turn lane, a new set of traffic signals at the Commerce Crescent and Venture Crescent intersection and the extension of a sidewalk along the north side of the roadway. Underground works include the installation of new storm sewers and repair/rehabilitation/replacement of sanitary sewers and watermains.			As an existing arterial road servicing industrial areas, it is critical that an adequate level of service be maintained. Seymour Street has a deteriorating road surface and requires reconstruction. The widening and traffic signals will address current traffic congestion and safety concerns. A contract for engineering services was awarded to an engineering consultant in 2009 which included an environmental assessment (EA) and preliminary design. An additional contract for engineering services was awarded in 2024 for detailed design, agency approvals, contract drawings, specifications, tendering and construction technical assistance. Road works include the road base aggregates, asphalt, curb, gutter, grass boulevard and concrete sidewalk. Tendering for construction is expected in early 2025. The budget includes funding through the Northern Ontario Resources Development Support (NORDS) Fund. Related projects include 3700RD/SS/WS and 4500RD/SS/ST/WS.			
			Scenario Comments			
Forecast			Project Detailed 2025			
Budget Year	Total Expense	Total Revenue	Difference	GL Account	Description	Total Amount
2025	1,680,000	1,680,000	0	Expense		
	1,680,000	1,680,000	0	3425	CONSTRUCTION CONTRACT	1,680,000
LTD Amount: 68,600		Total Project Cost: 1,748,600		Total Expense:		1,680,000
				Revenue		
				0461	TSF FRM REV FUND-PAYGO	80,552
				0539	ONT COMMUNITY INFR OCIF	1,359,448
				0544	NORTHERN ONT RES (NORDS)	240,000
				Total Revenue:		1,680,000
Related Projects			Operating Impacts			
Year Identified	Start Date	Useful Life	Manager		Completion Date	
2011	Jan 1, 2023	75 Years	Gerry McCrank		Dec 31, 2026	

Number:	3700WS	Scenario:	Main
Title:	Seymour St. - Station to Wallace - Widening and Signals	Project Stage:	Committee of Council Review
Asset Type:	Growth (Water and Wastewater)	Strategic Plans:	Growth / Economic Development,...
Division:	Capital - Water	Project Type:	WATER
Budget Year:	2025	Active:	Yes

Description		Comments	
The project involves the engineering and construction services for the widening and reconstruction of Seymour Street from just east of Station Road to Wallace Road, as well as a new trunk watermain from Wallace Road to Station Road and along Cholette Street from Station Road to Highway 11/17. The road improvements include widening the roadway to three lanes with a center auxiliary left turn lane, a new set of traffic signals at the Commerce Crescent and Venture Crescent intersection and the extension of a sidewalk along the north side of the roadway. Underground works include the installation of new storm sewers and repair/rehabilitation/replacement of sanitary sewers and watermains.		As an existing arterial road servicing industrial areas, it is critical that an adequate level of service be maintained. Seymour Street has a deteriorating road surface and requires reconstruction. The widening and traffic signals will address current traffic congestion and safety concerns. A contract for engineering services was awarded to an engineering consultant in 2009 which included an environmental assessment (EA) and preliminary design. An additional contract for engineering services was awarded in 2024 for detailed design, agency approvals, contract drawings, specifications, tendering and construction technical assistance. Road works include the road base aggregates, asphalt, curb, gutter, grass boulevard and concrete sidewalk. Tendering for construction is expected in early 2025. The budget includes funding through the Northern Ontario Resources Development Support (NORDS) Fund. Related projects include 3700RD/SS/ST and 4500RD/SS/ST/WS.	
Scenario Description		Scenario Comments	
Forecast		Project Detailed 2025	
Budget Year	Total Expense	Total Revenue	Difference
2025	2,682,500	2,682,500	0
2026	2,682,500	2,682,500	0
	5,365,000	5,365,000	0
LTD Amount: 196,000		Total Project Cost: 5,561,000	
		GL Account	
		Description	
		Total Amount	
		Expense	
		3425	
		CONSTRUCTION CONTRACT	
		2,682,500	
		Total Expense:	
		2,682,500	
		Revenue	
		0461	
		TSF FRM REV FUND-PAYGO	
		2,182,500	
		0539	
		ONT COMMUNITY INFR OCIF	
		500,000	
		Total Revenue:	
		2,682,500	
Related Projects		Operating Impacts	
Year Identified	Start Date	Useful Life	Manager
2011	Jan 1, 2023	75 Years	Gerry McCrank
		Completion Date	
		Dec 31, 2026	

Number:	3701RD	Scenario:	Main
Title:	Norman/Chapais Connection Watermain	Project Stage:	Committee of Council Review
Asset Type:	Strategic Investment (General)	Strategic Plans:	Growth / Economic Development,...
Division:	Capital - Infrastructure & Operations	Project Type:	ROADS
Budget Year:	2025	Active:	Yes

Description		Comments		
The project involves the engineering and construction services for the connection of Norman Avenue to Chapais Street. Engineering services will include an environmental assessment (EA), preliminary and detailed design, agency approvals, contract drawings, specifications, tendering and construction technical assistance.		The 2008 Infrastructure Background Study that was prepared in support of the Official Plan update identified that it is desirable to connect the Connaught/Norman area to the Chapais/McKeown area. This transportation link would connect the O'Brien Street and Trout Lake Road arterial.		
Included in these works are extensions to the trunk watermain that are critical to providing redundancy protection for the City's water network. These works will also tie in with future works related to the proposed North Bay Expressway.		In addition, the study identified that future development would require watermain distribution improvements, including a new 600 mm watermain system along Norman Avenue, Chapais Street and Lansdowne Avenue.		
		Related projects include 3701ST/WS.		
Scenario Description		Scenario Comments		
Forecast		Project Detailed 2025		
Budget Year	Total Expense	Total Revenue	Difference	
2033	100,000	100,000	0	
	100,000	100,000	0	
<u>LTD Amount:</u> 0		<u>Total Project Cost:</u> 100,000		
Related Projects		Operating Impacts		
Year Identified	Start Date	Useful Life	Manager	Completion Date
2011	Jan 1, 2033	25 Years	Adam Lacombe	Dec 31, 2036

Number:	3701ST	Scenario:	Main
Title:	Norman/Chapais Connection Watermain	Project Stage:	Committee of Council Review
Asset Type:	Strategic Investment (General)	Strategic Plans:	Growth / Economic Development,...
Division:	Capital - Infrastructure & Operations	Project Type:	STORM SEWER
Budget Year:	2025	Active:	Yes

Description		Comments		
The project involves the engineering and construction services for the connection of Norman Avenue to Chapais Street. Engineering services will include an environmental assessment (EA), preliminary and detailed design, agency approvals, contract drawings, specifications, tendering and construction technical assistance.		The 2008 Infrastructure Background Study that was prepared in support of the Official Plan update identified that it is desirable to connect the Connaught/Norman area to the Chapais/McKeown area. This transportation link would connect the O'Brien Street and Trout Lake Road arterial.		
Included in these works are extensions to the trunk watermain that are critical to providing redundancy protection for the City's water network. These works will also tie in with future works related to the proposed North Bay Expressway.		In addition, the study identified that future development would require watermain distribution improvements, including a new 600 mm watermain system along Norman Avenue, Chapais Street and Lansdowne Avenue.		
		Related projects include 3701RD/WS.		
Scenario Description		Scenario Comments		
Forecast		Project Detailed 2025		
Budget Year	Total Expense	Total Revenue	Difference	
2033	50,000	50,000	0	
	50,000	50,000	0	
<u>LTD Amount:</u> 0		<u>Total Project Cost:</u> 50,000		
Related Projects		Operating Impacts		
Year Identified	Start Date	Useful Life	Manager	Completion Date
2011	Jan 1, 2033	75 Years	Adam Lacombe	Dec 31, 2036

Number:	3701WS	Scenario:	Main
Title:	Norman/Chapais Connection Watermain	Project Stage:	Committee of Council Review
Asset Type:	Strategic Investment (Water and Wastewater)	Strategic Plans:	Growth / Economic Development,...
Division:	Capital - Water	Project Type:	WATER
Budget Year:	2025	Active:	Yes

Description		Comments		
The project involves the engineering and construction services for the connection of Norman Avenue to Chapais Street. Engineering services will include an environmental assessment (EA), preliminary and detailed design, agency approvals, contract drawings, specifications, tendering and construction technical assistance. Included in these works are extensions to the trunk watermain that are critical to providing redundancy protection for the City's water network. These works will also tie in with future works related to the proposed North Bay Expressway.		The 2008 Infrastructure Background Study that was prepared in support of the Official Plan update identified that it is desirable to connect the Connaught/Norman area to the Chapais/McKeown area. This transportation link would connect the O'Brien Street and Trout Lake Road arterial. In addition, the study identified that future development would require watermain distribution improvements including a new 600 mm watermain system along Norman Avenue, Chapais Street, and Lansdowne Avenue. Related projects include 3701RD/ST.		
Scenario Description		Scenario Comments		
Forecast		Project Detailed 2025		
Budget Year	Total Expense	Total Revenue	Difference	
2033	105,000	105,000	0	
	105,000	105,000	0	
LTD Amount: 0		Total Project Cost: 105,000		
Related Projects		Operating Impacts		
Year Identified	Start Date	Useful Life	Manager	Completion Date
2011	Jan 1, 2033	75 Years	Adam Lacombe	Dec 31, 2036

Number:	3702PR	Scenario:	Main
Title:	Waterfront Building Rehab and Development	Project Stage:	Committee of Council Review
Asset Type:	Growth (General)	Strategic Plans:	Growth / Economic Development, Maintenance
Division:	Capital - Community Services	Project Type:	PARKS
Budget Year:	2025	Active:	Yes

Description		Comments		
The program provides for the rehabilitation and/or development of Waterfront (Park) tourist related commercial attractions and/or related facilities (washrooms etc.).		The City completed a Waterfront Tourism Attraction Feasibility Study (2014) and a Downtown Waterfront Land Use Master Plan (2017), both identifying the need for commercial attractions and related facilities at the Waterfront and Downtown. The King's Landing Redevelopment EA (2019) further outlined the preferred redevelopment option for King's Landing. The funding projected for 2027/2028 will support the modernization and functional improvements of the City-owned waterfront and marina facilities, aligning with the commercialization vision and King's Landing redevelopment outlined in these studies. If commercialization does not move forward in a timely manner, the budgeted funds will be required to rehabilitate and modernize the current facilities to meet current needs and functional standards. Planning and design are set for 2027, with construction to follow in 2028.		
Scenario Description		Scenario Comments		
		The following details support the Capital Forecast for 2026 to 2034: 2027 Planning and design 2028 Construction		
Forecast		Project Detailed 2025		
Budget Year	Total Expense	Total Revenue	Difference	
2027	196,000	196,000	0	
2028	1,764,000	1,764,000	0	
	1,960,000	1,960,000	0	
LTD Amount: 0		Total Project Cost: 1,960,000		
Related Projects		Operating Impacts		
Year Identified	Start Date	Useful Life	Manager	Completion Date
2011	Jan 1, 2027	TBD	David Jackowski	Dec 31, 2028

Number:	3715RD	Scenario:	Main
Title:	Pinewood Park & Lakeshore Drive Intersection Reconstruction	Project Stage:	Committee of Council Review
Asset Type:	Growth (General)	Strategic Plans:	Growth / Economic Development,...
Division:	Capital - Infrastructure & Operations	Project Type:	ROADS
Budget Year:	2025	Active:	Yes

Description		Comments		
The project involves the engineering and construction services to reconstruct the intersection of Pinewood Park and Lakeshore Drive. Engineering services include an environmental assessment, preliminary design, detailed design, agency approvals, contract drawings, specifications, tendering, and construction.		With the water and sanitary servicing works complete along Pinewood Park, future growth along the corridor will change the traffic patterns and volumes. This intersection was included in the municipal class environmental assessment (EA) for Lakeshore Drive and Pinewood Park Drive that was concluded in 2023. The EA concluded that the current intersection configuration will not support the future change in traffic and will need to be reconstructed to a new configuration. The preferred alternative for the intersection is a roundabout.		
Road works include the road base aggregates, asphalt, curb, gutter, and grass boulevard.		Related project includes 4005RD.		
Scenario Description		Scenario Comments		
Forecast		Project Detailed 2025		
Budget Year	Total Expense	Total Revenue	Difference	
2026	4,120,000	4,120,000	0	
	4,120,000	4,120,000	0	
LTD Amount: 600,000		Total Project Cost: 4,720,000		
Related Projects		Operating Impacts		
Year Identified	Start Date	Useful Life	Manager	Completion Date
2017	Jan 1, 2020	25 Years	Reid Porter	Dec 31, 2027

Number:	3802RD	Scenario:	Main
Title:	Lakeshore Dr. - Trunk Watermain and Sewer - Phase 2 - Gertrude to Marshall	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (General)	Strategic Plans:	Growth / Economic Development,...
Division:	Capital - Infrastructure & Operations	Project Type:	ROADS
Budget Year:	2025	Active:	Yes

Description				Comments	
The project involves the engineering and construction services for upgrading the existing 100 mm distribution watermain, adding a new 400 mm transmission watermain, and adding a new 500 mm forcemain to twin the existing Marshall sanitary pumping station forcemain. An environmental assessment will also be conducted to look at road upgrades. Engineering services will include pre-engineering (survey and geotechnical), preliminary design, detailed design, agency approvals, contract drawings, specifications, tendering and construction.				Watermain service along the entire Lakeshore Drive corridor is severely undersized and a new trunk watermain is required to provide adequate water supply. This work was first identified in 1977 and was targeted for construction at the time of reconstruction of the road surface to maximize the value of the road asset.	
				In 2003, efforts for the watermain construction commenced; however, the project was postponed due to funding constraints. Since then, the road surface has been rehabilitated through the resurfacing program to extend the life of the existing pavement.	
				The need was more recently confirmed again in the 2008 Infrastructure Background Study that was prepared in support of the Official Plan update. Installation of a trunk watermain from Judge Avenue to Sunset Boulevard will be carried out over two phases - Phase 1 will include Judge Avenue to Gertrude Street, and Phase 2 will include Gertrude Street to Marshall Avenue. Additionally, watermain upsizing from Marshall to Birchs is currently being constructed in stages by the Public Works Department.	
				The Marshall sanitary pumping station currently has no outlet in proximity to the station to relieve flow in the event of an emergency at the pumping station or a downstream break on the forcemain. During these emergency situations, sewage flows may back up into upstream buildings. A new forcemain to twin the existing forcemain will provide redundancy in the system to mitigate the risks of these emergency situations.	
				Related projects include Phase 1- 4125RD/ST/SS/WS, Phase 2- 3802ST/SS/WS	
Scenario Description				Scenario Comments	
Forecast				Project Detailed 2025	
Budget Year	Total Expense	Total Revenue	Difference		
2033	445,000	445,000	0		
	445,000	445,000	0		
LTD Amount: 0		Total Project Cost: 445,000			
Related Projects				Operating Impacts	
Year Identified	Start Date	Useful Life	Manager		Completion Date
2011	Jan 1, 2033	25 Years	Adam Lacombe		Dec 31, 2036

Number:	3802SS	Scenario:	Main
Title:	Lakeshore Dr. - Trunk Watermain and Sewer - Phase 2 - Gertrude to Marshall	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (Water and Wastewater)	Strategic Plans:	Growth / Economic Development,...
Division:	Capital - Sewer	Project Type:	SANITARY SEWER
Budget Year:	2025	Active:	Yes

Description			Comments	
The project involves the engineering and construction services for upgrading the existing 100 mm distribution watermain, adding a new 400 mm transmission watermain, and adding a new 500 mm forcemain to twin the existing Marshall sanitary pumping station forcemain. An environmental assessment will also be conducted to look at road upgrades. Engineering services will include pre-engineering (survey and geotechnical), preliminary design, detailed design, agency approvals, contract drawings, specifications, tendering and construction.			Watermain service along the entire Lakeshore Drive corridor is severely undersized and a new trunk watermain is required to provide adequate water supply. This work was first identified in 1977 and was targeted for construction at the time of reconstruction of the road surface to maximize the value of the road asset.	
			In 2003, efforts for the watermain construction commenced; however, the project was postponed due to funding constraints. Since then, the road surface has been rehabilitated through the resurfacing program to extend the life of the existing pavement.	
			The need was more recently confirmed again in the 2008 Infrastructure Background Study that was prepared in support of the Official Plan update. Installation of a trunk watermain from Judge Avenue to Sunset Boulevard will be carried out over two phases - Phase 1 will include Judge Avenue to Gertrude Street, and Phase 2 will include Gertrude Street to Marshall Avenue. Additionally, watermain upsizing from Marshall to Birchs is currently being constructed in stages by the Public Works Department.	
			The Marshall sanitary pumping station currently has no outlet in proximity to the station to relieve flow in the event of an emergency at the pumping station or a downstream break on the forcemain. During these emergency situations, sewage flows may back up into upstream buildings. A new forcemain to twin the existing forcemain will provide redundancy in the system to mitigate the risks of these emergency situations.	
			Related projects include Phase 1- 4125RD/ST/SS/WS, Phase 2- 3802RD/ST/WS	
Scenario Description			Scenario Comments	
Forecast			Project Detailed 2025	
Budget Year	Total Expense	Total Revenue	Difference	
2033	260,000	260,000	0	
	260,000	260,000	0	
LTD Amount: 0		Total Project Cost: 260,000		
Related Projects			Operating Impacts	
Year Identified	Start Date	Useful Life	Manager	Completion Date
2011	Jan 1, 2033	75 Years	Adam Lacombe	Dec 31, 2036

Number:	3802ST	Scenario:	Main
Title:	Lakeshore Dr. - Trunk Watermain and Sewer - Phase 2 - Gertrude to Marshall	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (General)	Strategic Plans:	Growth / Economic Development,...
Division:	Capital - Infrastructure & Operations	Project Type:	STORM SEWER
Budget Year:	2025	Active:	Yes

Description				Comments	
The project involves the engineering and construction services for upgrading the existing 100 mm distribution watermain, adding a new 400 mm transmission watermain, and adding a new 500 mm forcemain to twin the existing Marshall sanitary pumping station forcemain. An environmental assessment will also be conducted to look at road upgrades. Engineering services will include pre-engineering (survey and geotechnical), preliminary design, detailed design, agency approvals, contract drawings, specifications, tendering and construction.				Watermain service along the entire Lakeshore Drive corridor is severely undersized and a new trunk watermain is required to provide adequate water supply. This work was first identified in 1977 and was targeted for construction at the time of reconstruction of the road surface to maximize the value of the road asset.	
				In 2003, efforts for the watermain construction commenced; however, the project was postponed due to funding constraints. Since then, the road surface has been rehabilitated through the resurfacing program to extend the life of the existing pavement.	
				The need was more recently confirmed again in the 2008 Infrastructure Background Study that was prepared in support of the Official Plan update. Installation of a trunk watermain from Judge Avenue to Sunset Boulevard will be carried out over two phases - Phase 1 will include Judge Avenue to Gertrude Street, and Phase 2 will include Gertrude Street to Marshall Avenue. Additionally, watermain upsizing from Marshall to Birchs is currently being constructed in stages by the Public Works Department.	
				The Marshall sanitary pumping station currently has no outlet in proximity to the station to relieve flow in the event of an emergency at the pumping station or a downstream break on the forcemain. During these emergency situations, sewage flows may back up into upstream buildings. A new forcemain to twin the existing forcemain will provide redundancy in the system to mitigate the risks of these emergency situations.	
				Related projects include Phase 1- 4125RD/ST/SS/WS, Phase 2- 3802RD/SS/WS	
Scenario Description				Scenario Comments	
Forecast				Project Detailed 2025	
Budget Year	Total Expense	Total Revenue	Difference		
2033	115,000	115,000	0		
	115,000	115,000	0		
LTD Amount: 0		Total Project Cost: 115,000			
Related Projects				Operating Impacts	
Year Identified	Start Date	Useful Life	Manager		Completion Date
2011	Jan 1, 2033	75 Years	Adam Lacombe		Dec 31, 2036

Number:	3802WS	Scenario:	Main
Title:	Lakeshore Dr. - Trunk Watermain and Sewer - Phase 2 - Gertrude to Marshall	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (Water and Wastewater)	Strategic Plans:	Growth / Economic Development,...
Division:	Capital - Water	Project Type:	WATER
Budget Year:	2025	Active:	Yes

Description				Comments	
The project involves the engineering and construction services for upgrading the existing 100 mm distribution watermain, adding a new 400 mm transmission watermain, and adding a new 500 mm forcemain to twin the existing Marshall sanitary pumping station forcemain. An environmental assessment will also be conducted to look at road upgrades. Engineering services will include pre-engineering (survey and geotechnical), preliminary design, detailed design, agency approvals, contract drawings, specifications, tendering and construction.				Watermain service along the entire Lakeshore Drive corridor is severely undersized and a new trunk watermain is required to provide adequate water supply. This work was first identified in 1977 and was targeted for construction at the time of reconstruction of the road surface to maximize the value of the road asset.	
				In 2003, efforts for the watermain construction commenced; however, the project was postponed due to funding constraints. Since then, the road surface has been rehabilitated through the resurfacing program to extend the life of the existing pavement.	
				The need was more recently confirmed again in the 2008 Infrastructure Background Study that was prepared in support of the Official Plan update. Installation of a trunk watermain from Judge Avenue to Sunset Boulevard will be carried out over two phases - Phase 1 will include Judge Avenue to Gertrude Street, and Phase 2 will include Gertrude Street to Marshall Avenue. Additionally, watermain upsizing from Marshall to Birchs is currently being constructed in stages by the Public Works Department.	
				The Marshall sanitary pumping station currently has no outlet in proximity to the station to relieve flow in the event of an emergency at the pumping station or a downstream break on the forcemain. During these emergency situations, sewage flows may back up into upstream buildings. A new forcemain to twin the existing forcemain will provide redundancy in the system to mitigate the risks of these emergency situations.	
				Related projects include Phase 1- 4125RD/ST/SS/WS, Phase 2- 3802RD/ST/SS	
Scenario Description				Scenario Comments	
Forecast				Project Detailed 2025	
Budget Year	Total Expense	Total Revenue	Difference		
2033	270,000	270,000	0		
	270,000	270,000	0		
LTD Amount: 0		Total Project Cost: 270,000			
Related Projects				Operating Impacts	
Year Identified	Start Date	Useful Life	Manager		Completion Date
2011	Jan 1, 2033	75 Years	Adam Lacombe		Dec 31, 2036

Number:	3810RD	Scenario:	Main
Title:	Main St. - Gormanville to Memorial	Project Stage:	Committee of Council Review
Asset Type:	Growth (General)	Strategic Plans:	Growth / Economic Development,...
Division:	Capital - Infrastructure & Operations	Project Type:	ROADS
Budget Year:	2025	Active:	Yes

Description				Comments							
The project involves the engineering and construction services to upgrade the sanitary trunk sewer from Gormanville Road to Memorial Drive (an approximate length of 1,500 meters). The sewer alignment will follow Main Street from Gormanville Road to Harriet Street, Harriet Street from Main Street to Nipissing Street and CP Rail lands from Nipissing Street to Memorial Drive. Engineering services will include pre-engineering (survey and geotechnical), preliminary design, detailed design, agency approvals, contract drawings, specifications, tendering and construction.				The 2008 Infrastructure Background Study prepared in support of the Official Plan update identified that the existing trunk sewer will be undersized to support future development including the Cedar Heights area, Canadore College and Nipissing University expansion and Main West commercial development. A contract for engineering services was awarded to an engineering consultant in 2009 and included preliminary design. An additional contract for engineering services was awarded in 2024 for detailed design, agency approvals, contract drawings, specifications, tendering and construction technical assistance. This work was done through project 6773RD/SS/ST/WS - Design Work Next Year's Projects 2024 On-going. Upgrading the road to a proper collector standard will be evaluated, including upgrading to curb and gutter and storm sewer system. The condition of the watermain will also be evaluated for repair/ rehabilitation/ reconstruction needs. Related projects include 3810ST/SS/WS							
				Scenario Description				Scenario Comments			
Forecast				Project Detailed 2025							
Budget Year	Total Expense	Total Revenue	Difference	GL Account	Description	Total Amount					
2025	25,000	25,000	0	Expense							
2028	1,620,000	1,620,000	0	3117	DESIGN FEES	25,000					
	<u>1,645,000</u>	<u>1,645,000</u>	<u>0</u>	Total Expense:		25,000					
LTD Amount: 0		Total Project Cost: 1,645,000		Revenue							
				0461	TSF FRM REV FUND-PAYGO	25,000					
				Total Revenue:		25,000					
Related Projects				Operating Impacts							
Year Identified	Start Date	Useful Life	Manager			Completion Date					
2009	Jan 1, 2025	25 Years	Gerry McCrank			Dec 31, 2028					

Number:	3810SS	Scenario:	Main
Title:	Main St. - Gormanville to Memorial	Project Stage:	Committee of Council Review
Asset Type:	Growth (Water and Wastewater)	Strategic Plans:	Growth / Economic Development,...
Division:	Capital - Sewer	Project Type:	SANITARY SEWER
Budget Year:	2025	Active:	Yes

Description				Comments		
The project involves the engineering and construction services to upgrade the sanitary trunk sewer from Gormanville Road to Memorial Drive (an approximate length of 1,500 meters). The sewer alignment will follow Main Street from Gormanville Road to Harriet Street, Harriet Street from Main Street to Nipissing Street and CP Rail lands from Nipissing Street to Memorial Drive. Engineering services will include pre-engineering (survey and geotechnical), preliminary design, detailed design, agency approvals, contract drawings, specifications, tendering and construction.				The 2008 Infrastructure Background Study prepared in support of the Official Plan update identified that the existing trunk sewer will be undersized to support future development including the Cedar Heights area, Canadore College and Nipissing University expansion and Main West commercial development. A contract for engineering services was awarded to an engineering consultant in 2009 and included preliminary design. An additional contract for engineering services was awarded in 2024 for detailed design, agency approvals, contract drawings, specifications, tendering and construction technical assistance. This work was done through project 6773RD/SS/ST/WS - Design Work Next Year's Projects 2024 On-going. Upgrading the road to a proper collector standard will be evaluated, including upgrading to curb and gutter and storm sewer system. The condition of the watermain will also be evaluated for repair/ rehabilitation/ reconstruction needs. Related projects include 3810RD/ST/WS		
				Scenario Comments		
Scenario Description						
Forecast				Project Detailed 2025		
Budget Year	Total Expense	Total Revenue	Difference	GL Account	Description	Total Amount
2025	130,000	130,000	0			
2028	9,295,000	9,295,000	0	3117	DESIGN FEES	130,000
	9,425,000	9,425,000	0			
LTD Amount: 0		Total Project Cost: 9,425,000				
Related Projects				Operating Impacts		
Year Identified	Start Date	Useful Life	Manager		Completion Date	
2009	Jan 1, 2025	75 Years	Gerry McCrank		Dec 31, 2028	

Number:	3810ST	Scenario:	Main
Title:	Main St. - Gormanville to Memorial	Project Stage:	Committee of Council Review
Asset Type:	Growth (General)	Strategic Plans:	Growth / Economic Development,...
Division:	Capital - Infrastructure & Operations	Project Type:	STORM SEWER
Budget Year:	2025	Active:	Yes

Description				Comments			
The project involves the engineering and construction services to upgrade the sanitary trunk sewer from Gormanville Road to Memorial Drive (an approximate length of 1,500 meters). The sewer alignment will follow Main Street from Gormanville Road to Harriet Street, Harriet Street from Main Street to Nipissing Street and CP Rail lands from Nipissing Street to Memorial Drive. Engineering services will include pre-engineering (survey and geotechnical), preliminary design, detailed design, agency approvals, contract drawings, specifications, tendering and construction.				The 2008 Infrastructure Background Study prepared in support of the Official Plan update identified that the existing trunk sewer will be undersized to support future development including the Cedar Heights area, Canadore College and Nipissing University expansion and Main West commercial development. A contract for engineering services was awarded to an engineering consultant in 2009 and included preliminary design. An additional contract for engineering services was awarded in 2024 for detailed design, agency approvals, contract drawings, specifications, tendering and construction technical assistance. This work was done through project 6773RD/SS/ST/WS - Design Work Next Year's Projects 2024 On-going. Upgrading the road to a proper collector standard will be evaluated, including upgrading to curb and gutter and storm sewer system. The condition of the watermain will also be evaluated for repair/ rehabilitation/ reconstruction needs. Related projects include 3810RD/SS/WS			
				Scenario Description			
				Scenario Comments			
Forecast				Project Detailed 2025			
Budget Year	Total Expense	Total Revenue	Difference	GL Account	Description	Total Amount	
2025	10,000	10,000	0	Expense			
2028	630,000	630,000	0	3117	DESIGN FEES	10,000	
	640,000	640,000	0		Total Expense:	10,000	
LTD Amount: 0		Total Project Cost: 640,000		Revenue			
				0461	TSF FRM REV FUND-PAYGO	10,000	
					Total Revenue:	10,000	
Related Projects				Operating Impacts			
Year Identified	Start Date	Useful Life	Manager			Completion Date	
2009	Jan 1, 2025	75 Years	Gerry McCrank			Dec 31, 2028	

Number:	3810WS	Scenario:	Main
Title:	Main St. - Gormanville to Memorial	Project Stage:	Committee of Council Review
Asset Type:	Growth (Water and Wastewater)	Strategic Plans:	Growth / Economic Development,...
Division:	Capital - Water	Project Type:	WATER
Budget Year:	2025	Active:	Yes

Description				Comments							
The project involves the engineering and construction services to upgrade the sanitary trunk sewer from Gormanville Road to Memorial Drive (an approximate length of 1,500 meters). The sewer alignment will follow Main Street from Gormanville Road to Harriet Street, Harriet Street from Main Street to Nipissing Street and CP Rail lands from Nipissing Street to Memorial Drive. Engineering services will include pre-engineering (survey and geotechnical), preliminary design, detailed design, agency approvals, contract drawings, specifications, tendering and construction.				The 2008 Infrastructure Background Study prepared in support of the Official Plan update identified that the existing trunk sewer will be undersized to support future development including the Cedar Heights area, Canadore College and Nipissing University expansion and Main West commercial development. A contract for engineering services was awarded to an engineering consultant in 2009 and included preliminary design. An additional contract for engineering services was awarded in 2024 for detailed design, agency approvals, contract drawings, specifications, tendering and construction technical assistance. This work was done through project 6773RD/SS/ST/WS - Design Work Next Year's Projects 2024 On-going. Upgrading the road to a proper collector standard will be evaluated, including upgrading to curb and gutter and storm sewer system. The condition of the watermain will also be evaluated for repair/ rehabilitation/ reconstruction needs. Related projects include 3810RD/ST/SS							
				Scenario Description				Scenario Comments			
Forecast				Project Detailed 2025							
Budget Year	Total Expense	Total Revenue	Difference	GL Account	Description	Total Amount					
2025	25,000	25,000	0	Expense							
2028	1,740,000	1,740,000	0	3117	DESIGN FEES	25,000					
	1,765,000	1,765,000	0	Total Expense:		25,000					
LTD Amount: 0		Total Project Cost: 1,765,000		Revenue							
				0461	TSF FRM REV FUND-PAYGO	25,000					
				Total Revenue:		25,000					
Related Projects				Operating Impacts							
Year Identified	Start Date	Useful Life	Manager			Completion Date					
2009	Jan 1, 2025	75 Years	Adam Lacombe			Dec 31, 2028					

Number:	3812RD	Scenario:	Main
Title:	Lakeshore Dr. (ONR Overpass)	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (General)	Strategic Plans:	Infrastructure / Sustainability
Division:	Capital - Infrastructure & Operations	Project Type:	ROADS
Budget Year:	2025	Active:	Yes

Description		Comments		
The project involves the necessary remedial works to the structure to repair various components of the Lakeshore Drive Overpass (over ONR and CP Rail).		The Lakeshore Drive Overpass is the City’s largest bridge structure. Major rehabilitation and reconstruction works were carried out in 2016/2017 including the abutments, abutment seats, piers, pier caps, etc., as well as replacement of the bridge deck including asphalt, sidewalks, curb and gutter, barrier wall and streetlights. Additional rehabilitation works have been identified for the future.		
Scenario Description		Scenario Comments		
		The following details support the Capital Forecast for 2026 to 2034: 2032 Perform a bridge inspection and assessment 2033 Repairs and rehab based on the assessment performed in 2032		
Forecast		Project Detailed 2025		
Budget Year	Total Expense	Total Revenue	Difference	
2032	35,000	35,000	0	
2033	320,000	320,000	0	
	355,000	355,000	0	
LTD Amount: 0		Total Project Cost: 355,000		
Related Projects		Operating Impacts		
Year Identified	Start Date	Useful Life	Manager	Completion Date
2018	Jan 1, 2032	25 Years	Adam Lacombe	Dec 31, 2034

Number:	3813RD	Scenario:	Main
Title:	Trout Lake Rd. (ONR Overpass)	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (General)	Strategic Plans:	Infrastructure / Sustainability
Division:	Capital - Infrastructure & Operations	Project Type:	ROADS
Budget Year:	2025	Active:	Yes

Description		Comments	
The project involves the necessary remedial works to repair the Trout Lake Road Overpass over the ONR tracks.		The Trout Lake Road Overpass is the City's second largest bridge structure. Significant rehabilitation works were carried out in 2017 including rehabilitation to the wearing surface, sidewalk, curb, median and barrier walls. Additional rehabilitation works have been identified for the future.	
Scenario Description		Scenario Comments	
		The following details support the Capital Forecast for 2026 to 2034: 2032 Perform a bridge inspection and assessment 2033 Repairs and rehab based on the assessment performed in 2032	
Forecast		Project Detailed 2025	
Budget Year	Total Expense	Total Revenue	Difference
2032	35,000	35,000	0
2033	320,000	320,000	0
	355,000	355,000	0
LTD Amount: 0		Total Project Cost: 355,000	
Related Projects		Operating Impacts	
Year Identified	Start Date	Useful Life	Manager
2018	Jan 1, 2032	25 Years	Adam Lacombe
			Completion Date
			Dec 31, 2034

Number:	3818RD	Scenario:	Main
Title:	Premier Pumping Station Replacement	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (General)	Strategic Plans:	Infrastructure / Sustainability
Division:	Capital - Infrastructure & Operations	Project Type:	ROADS
Budget Year:	2025	Active:	Yes

Description				Comments	
The project involves the replacement of the Premier lift station as well as all the equipment within.				The station is at the end of its useful life and requires full replacement. A municipal class environmental assessment was commenced in 2021 and completed in-house using Engineering staff. The environmental assessment was concluded in 2024 and evaluated various alternatives, including various sites for the new lift station. As part of the project, the road pavement structure will also be reconstructed. A contract for engineering services will be awarded in the winter of 2025 for detailed design, agency approvals, contract drawings, specifications, tendering and construction technical assistance. Related projects include 3818SS and 3932RD/SS/ST/WS	
Scenario Description				Scenario Comments	
Forecast				Project Detailed 2025	
Budget Year	Total Expense	Total Revenue	Difference		
2026	700,000	700,000	0		
	700,000	700,000	0		
LTD Amount: 650,000		Total Project Cost: 1,350,000			
Related Projects				Operating Impacts	
Year Identified	Start Date	Useful Life	Manager		Completion Date
2018	Jan 1, 2025	25 Years	Gerry McCrank		Dec 31, 2027

Number:	3818SS	Scenario:	Main
Title:	Premier Pumping Station Replacement	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (Water and Wastewater)	Strategic Plans:	Infrastructure / Sustainability
Division:	Capital - Sewer	Project Type:	SANITARY SEWER
Budget Year:	2025	Active:	Yes

Description		Comments	
The program will allow for the replacement of the Premier lift station as well as all the equipment within.		The station is at the end of its useful life and requires full replacement. A municipal class environmental assessment was commenced in 2021 and completed in-house using Engineering staff. The environmental assessment was concluded in 2024 and evaluated various alternatives, including various sites for the new lift station. A contract for engineering services will be awarded in the winter of 2025 for detailed design, agency approvals, contract drawings, specifications, tendering and construction technical assistance. Related projects include 3818RD and 3932RD/SS/ST/WS	
Scenario Description		Scenario Comments	
Forecast		Project Detailed 2025	
Budget Year	Total Expense	Total Revenue	Difference
2026	1,420,000	1,420,000	0
	1,420,000	1,420,000	0
LTD Amount: 2,850,000		Total Project Cost: 4,270,000	
Related Projects		Operating Impacts	
Year Identified	Start Date	Useful Life	Manager
2018	Jan 1, 2025	50	Gerry McCrank
			Completion Date
			Dec 31, 2027

Number:	3823FD	Scenario:	Main
Title:	Fire Master Plan	Project Stage:	Committee of Council Review
Asset Type:	Strategic Investment (General)	Strategic Plans:	Master Plans
Division:	Capital - Community Services	Project Type:	FIRE DEPARTMENT
Budget Year:	2025	Active:	Yes

Description		Comments		
The purpose of this project is to identify the fire protection needs of the community in the short and long term and to balance these needs against the municipal goals and objectives.		Master Plans are comprehensive long-range municipal planning documents that guide how a community's future growth and development will occur through investment over time. Master Plans often begin with an assessment of current conditions, and consider strategies for gradual improvement. The Fire Master Plan will help to ensure our delivery of fire protection and related services keeps pace with development, technology, and continued growth in North Bay.		
Scenario Description		Scenario Comments		
		Timeline will be reviewed annually based on changing demographics, department pressures and services review.		
Forecast		Project Detailed 2025		
Budget Year	Total Expense	Total Revenue	Difference	
2029	88,200	88,200	0	
	88,200	88,200	0	
LTD Amount: 0		Total Project Cost: 88,200		
Related Projects		Operating Impacts		
Year Identified	Start Date	Useful Life	Manager	Completion Date
2018	Jan 1, 2029	TBD	Jason Whiteley	Dec 31, 2029

Number:	3830GD	Scenario:	Main
Title:	Merrick Landfill Gas (LFG) Collection Infrastructure	Project Stage:	Committee of Council Review
Asset Type:	Growth (General)	Strategic Plans:	Environmental
Division:	Capital - Infrastructure & Operations	Project Type:	WASTE DISPOSAL
Budget Year:	2025	Active:	Yes

Description		Comments		
The program involves the construction of a landfill gas collection system in each of the landfill cells as the landfill expands. The collection system includes piping, valves, controls, and wells.		Collection of landfill gases is necessary to remain compliant with Merrick Landfill's Certificate of Approval and to efficiently supply landfill gas to Merrick's Gas Utilization System. Expansion is related to the timing of the filling of the working Cell and Landfill Leachate Management Cell expansion, which is done, approximately, every 4-5 years. Funding from Merrick Landfill Reserve (99515R) will be utilized. Related project includes 4203GD.		
Scenario Description		Scenario Comments		
Forecast		Project Detailed 2025		
Budget Year	Total Expense	Total Revenue	Difference	
2026	637,000	637,000	0	
2030	147,000	147,000	0	
2031	637,000	637,000	0	
	1,421,000	1,421,000	0	
LTD Amount: 685,824		Total Project Cost: 2,106,824		
Related Projects		Operating Impacts		
Year Identified	Start Date	Useful Life	Manager	Completion Date
2014	Jan 1, 2021	20 Years	Karin Pratte	Dec 31, 2031

Number:	3900RD	Scenario:	Main
Title:	Cedar Heights Rd. (Larocque to 450m East of Larocque)	Project Stage:	Committee of Council Review
Asset Type:	Strategic Investment (General)	Strategic Plans:	Growth / Economic Development,...
Division:	Capital - Infrastructure & Operations	Project Type:	ROADS
Budget Year:	2025	Active:	Yes

Description		Comments	
The project involves the engineering and construction services for the first phase of the looping of a new trunk watermain from Water Zone 2B (Cedar Heights) to Water Zone 3 (Ellendale) as a second feed to both water zones, as well as servicing for future development in the Cedar Heights area. The project will also include reconstruction of Cedar Heights Road as well as installation of a new sanitary sewer. This will be the first phase of the project and will extend from the College Drive/ Larocque Road intersection easterly approximately 450m. The services will extend from the existing services at the College Drive/ Larocque Road intersection.		The need was identified in the 2008 Infrastructure Background Study that was prepared in support of the Official Plan update. Installation of a trunk watermain to loop Zone 2B and Zone 3 along Cedar Heights Road and Golf Club Road will provide a second feed to both areas and provide a key reinforcement of these systems. Related projects include 3900SS/WS	
Scenario Description		Scenario Comments	
Forecast		Project Detailed 2025	
Budget Year	Total Expense	Total Revenue	Difference
2033	15,000	15,000	0
2034	940,000	940,000	0
	955,000	955,000	0
LTD Amount: 0		Total Project Cost: 955,000	
Related Projects		Operating Impacts	
Year Identified	Start Date	Useful Life	Manager
2011	Jan 1, 2033	25 Years	Gerry McCrank
			Completion Date
			Dec 31, 2035

Number:	3900SS	Scenario:	Main
Title:	Cedar Heights Rd. (Larocque to 450m East of Larocque)	Project Stage:	Committee of Council Review
Asset Type:	Strategic Investment (Water and Wastewater)	Strategic Plans:	Growth / Economic Development,...
Division:	Capital - Sewer	Project Type:	SANITARY SEWER
Budget Year:	2025	Active:	Yes

Description		Comments	
The project involves the engineering and construction services for the first phase of the looping of a new trunk watermain from Water Zone 2B (Cedar Heights) to Water Zone 3 (Ellendale) as a second feed to both water zones, as well as servicing for future development in the Cedar Heights area. The project will also include reconstruction of Cedar Heights Road as well as installation of a new sanitary sewer. This will be the first phase of the project and will extend from the College Drive/ Larocque Road intersection easterly approximately 450m. The services will extend from the existing services at the College Drive/ Larocque Road intersection.		The need was identified in the 2008 Infrastructure Background Study that was prepared in support of the Official Plan update. Installation of a trunk watermain to loop Zone 2B and Zone 3 along Cedar Heights Road and Golf Club Road will provide a second feed to both areas and provide a key reinforcement of these systems. Related projects include 3900RD/WS	
Scenario Description		Scenario Comments	
Forecast		Project Detailed 2025	
Budget Year	Total Expense	Total Revenue	Difference
2033	20,000	20,000	0
2034	1,205,000	1,205,000	0
	1,225,000	1,225,000	0
LTD Amount: 0		Total Project Cost: 1,225,000	
Related Projects		Operating Impacts	
Year Identified	Start Date	Useful Life	Manager
2014	Jan 1, 2033	75 Years	Gerry McCrank
			Completion Date
			Dec 31, 2035

Number:	3900WS	Scenario:	Main
Title:	Cedar Heights Rd. (Larocque to 450m East of Larocque)	Project Stage:	Committee of Council Review
Asset Type:	Strategic Investment (Water and Wastewater)	Strategic Plans:	Growth / Economic Development,...
Division:	Capital - Water	Project Type:	WATER
Budget Year:	2025	Active:	Yes

Description		Comments	
The project involves the engineering and construction services for the first phase of the looping of a new trunk watermain from Water Zone 2B (Cedar Heights) to Water Zone 3 (Ellendale) as a second feed to both water zones, as well as servicing for future development in the Cedar Heights area. The project will also include reconstruction of Cedar Heights Road as well as installation of a new sanitary sewer. This will be the first phase of the project and will extend from the College Drive/ Larocque Road intersection easterly approximately 450m. The services will extend from the existing services at the College Drive/ Larocque Road intersection.		The need was identified in the 2008 Infrastructure Background Study that was prepared in support of the Official Plan update. Installation of a trunk watermain to loop Zone 2B and Zone 3 along Cedar Heights Road and Golf Club Road will provide a second feed to both areas and provide a key reinforcement of these systems. Related projects include 3900RD/SS	
Scenario Description		Scenario Comments	
Forecast		Project Detailed 2025	
Budget Year	Total Expense	Total Revenue	Difference
2033	35,000	35,000	0
2034	2,465,000	2,465,000	0
	2,500,000	2,500,000	0
LTD Amount: 0		Total Project Cost: 2,500,000	
Related Projects		Operating Impacts	
Year Identified	Start Date	Useful Life	Manager
2014	Jan 1, 2033	75 Years	Gerry McCrank
			Completion Date
			Dec 31, 2035

Number:	3905WS	Scenario:	Main
Title:	Cedar Heights Rd. - Larocque BPS	Project Stage:	Committee of Council Review
Asset Type:	Growth (Water and Wastewater)	Strategic Plans:	Growth / Economic Development
Division:	Capital - Water	Project Type:	WATER
Budget Year:	2025	Active:	Yes

Description				Comments	
This project is to provide for the construction of the Larocque booster pumping station (BPS). The third phase of the Cedar Heights water infrastructure upgrades and expansion is to construct a booster pumping station near the Larocque standpipe. Under certain conditions some areas serviced by the standpipe will not have sufficient pressure to meet current standards; therefore, a booster station is required to increase the pressure.				Engineering services were previously completed for an environmental assessment, preliminary design, detailed design, agency approvals, and contract drawings. The design is "on the shelf", and with construction anticipated in 2027, it is now prudent to review and update the design and tender package for any changes in conditions since the original completion, including any physical changes to the site, changes in standards or regulations, etc. A contract for engineering services will be awarded in the winter of 2025 to provide these services. Funding for this work will be transferred to this project through the December 31, 2024 Capital Variance Report. Construction of Phase 1 was completed in 2015 and included construction of the Cedar Heights booster pumping station on College Drive, as well as the installation of sewer and water and a pathway on College Drive. Phase 2 was completed in 2020 and included continuation of the sewer and water installation as well as a standpipe on Larocque Road.	
Scenario Description				Scenario Comments	
Forecast				Project Detailed 2025	
Budget Year	Total Expense	Total Revenue	Difference		
2027	5,000,000	5,000,000	0		
	5,000,000	5,000,000	0		
LTD Amount: 0		Total Project Cost: 5,000,000			
Related Projects				Operating Impacts	
Year Identified	Start Date	Useful Life	Manager		Completion Date
2013	Jan 1, 2027	50 Years	Gerry McCrank		Dec 31, 2028

Number:	3908ST	Scenario:	Main
Title:	Trunk Sewer Rehab - Eastview Tributary System	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (General)	Strategic Plans:	Infrastructure / Sustainability
Division:	Capital - Infrastructure & Operations	Project Type:	STORM SEWER
Budget Year:	2025	Active:	Yes

Description				Comments	
The project involves the engineering and construction services for the rehabilitation of the Eastview Tributary Storm System. The works will include trenchless technologies to preserve the existing pipe works and extend the system's life. The Eastview Tributary is part of the Chippewa Creek watershed and generally runs from Ski Club Road south towards Northgate Square. A portion of the watercourse north of Trout Lake Road is enclosed in a storm sewer which runs along a back lot easement of the residential properties on the east side of Laurentian Avenue. Engineering services will include survey, condition inspection, design, contract drawings, specifications, tendering, construction inspection, contract administration, and project management.				This work is being done as a preventative treatment at minimum cost to avoid potential collapse and emergency replacement. The trenchless methods are very cost effective by not requiring surface restorations and significant disturbance to the surrounding neighbourhood. The work will be constructed in one phase.	
				Scenario Comments	
Forecast				Project Detailed 2025	
Budget Year	Total Expense	Total Revenue	Difference		
2032	130,000	130,000	0		
2033	1,310,000	1,310,000	0		
	1,440,000	1,440,000	0		
LTD Amount: 0		Total Project Cost: 1,440,000			
Related Projects				Operating Impacts	
Year Identified	Start Date	Useful Life	Manager		Completion Date
2011	Jan 1, 2032	25 Years	Adam Lacombe		Dec 31, 2034

Number:	3909RD	Scenario:	Main
Title:	Worthington, Wyld, Sherbrooke, Second 4" Watermain Replacement	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (General)	Strategic Plans:	Infrastructure / Sustainability
Division:	Capital - Infrastructure & Operations	Project Type:	ROADS
Budget Year:	2025	Active:	Yes

Description		Comments		
The project involves the engineering and construction services for the replacement of 100mm watermain in various locations of the downtown area, including 100mm watermain on Wyld Street, Worthington Street, Sherbrooke Street, and Second Avenue. Engineering services will include preliminary design, detailed design, agency approvals, contract drawings, specifications, tendering and construction technical assistance. In addition to the watermain replacement, the construction works will also include restoration of the disturbed surface areas, including road base aggregates, asphalt, curb, gutter, grass boulevard and grassed ditches.		Historically, 100mm watermain have been problematic due to build-up of tubercles and other corrosion deposits inside the mains, leading to significant reduction in flow capacity. Additionally, a Fire Underwriter's Survey identified an excessive amount of 100mm watermain within the city, resulting in a negative impact on the City's overall scoring. Replacement of the 100mm watermain will mitigate risk due to reduced fire flows and will address the Fire Underwriter's Survey concerns. The project will be constructed in one phase. The related projects include 3909SS/ST/WS		
Scenario Description		Scenario Comments		
Forecast		Project Detailed 2025		
Budget Year	Total Expense	Total Revenue	Difference	
2032	160,000	160,000	0	
2033	3,060,000	3,060,000	0	
	3,220,000	3,220,000	0	
LTD Amount: 0		Total Project Cost: 3,220,000		
Related Projects		Operating Impacts		
Year Identified	Start Date	Useful Life	Manager	Completion Date
2011	Jan 1, 2032	25 Years	Adam Lacombe	Dec 31, 2034

Number:	3909SS	Scenario:	Main
Title:	Worthington, Wyld, Sherbrooke, Second 4" Watermain Replacement	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (Water and Wastewater)	Strategic Plans:	Infrastructure / Sustainability
Division:	Capital - Sewer	Project Type:	SANITARY SEWER
Budget Year:	2025	Active:	Yes

Description		Comments		
The project involves the engineering and construction services for the replacement of 100mm watermain in various locations of the downtown area, including 100mm watermain on Wyld Street, Worthington Street, Sherbrooke Street, and Second Avenue.		Historically, 100mm watermain have been problematic due to build-up of tubercles and other corrosion deposits inside the mains, leading to significant reduction in flow capacity. Additionally, a Fire Underwriter's Survey identified an excessive amount of 100mm watermain within the city, resulting in a negative impact on the City's overall scoring. Replacement of the 100mm watermain will mitigate risk due to reduced fire flows and will address the Fire Underwriter's Survey concerns.		
Engineering services will include preliminary design, detailed design, agency approvals, contract drawings, specifications, tendering and construction technical assistance. In addition to the watermain replacement, the construction works will also include restoration of the disturbed surface areas, including road base aggregates, asphalt, curb, gutter, grass boulevard and grassed ditches.		The project will be constructed in one phase.		
Scenario Description		Scenario Comments		
Forecast		Project Detailed 2025		
Budget Year	Total Expense	Total Revenue	Difference	
2032	100,000	100,000	0	
2033	1,870,000	1,870,000	0	
	1,970,000	1,970,000	0	
LTD Amount: 0		Total Project Cost: 1,970,000		
Related Projects		Operating Impacts		
Year Identified	Start Date	Useful Life	Manager	Completion Date
2011	Jan 1, 2032	75 Years	Adam Lacombe	Dec 31, 2034

Number:	3909ST	Scenario:	Main
Title:	Worthington, Wyld, Sherbrooke, Second 4" Watermain Replacement	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (General)	Strategic Plans:	Infrastructure / Sustainability
Division:	Capital - Infrastructure & Operations	Project Type:	STORM SEWER
Budget Year:	2025	Active:	Yes

Description		Comments		
The project involves the engineering and construction services for the replacement of 100mm watermain in various locations of the downtown area, including 100mm watermain on Wyld Street, Worthington Street, Sherbrooke Street, and Second Avenue. Engineering services will include preliminary design, detailed design, agency approvals, contract drawings, specifications, tendering and construction technical assistance. In addition to the watermain replacement, the construction works will also include restoration of the disturbed surface areas, including road base aggregates, asphalt, curb, gutter, grass boulevard and grassed ditches.		Historically, 100mm watermain have been problematic due to build-up of tubercles and other corrosion deposits inside the mains, leading to significant reduction in flow capacity. Additionally, a Fire Underwriter's Survey identified an excessive amount of 100mm watermain within the city, resulting in a negative impact on the City's overall scoring. Replacement of the 100mm watermain will mitigate risk due to reduced fire flows and will address the Fire Underwriter's Survey concerns. The project will be constructed in one phase. The related projects include 3909RD/SS/WS		
Scenario Description		Scenario Comments		
Forecast		Project Detailed 2025		
Budget Year	Total Expense	Total Revenue	Difference	
2032	70,000	70,000	0	
2033	1,310,000	1,310,000	0	
	1,380,000	1,380,000	0	
LTD Amount: 0		Total Project Cost: 1,380,000		
Related Projects		Operating Impacts		
Year Identified	Start Date	Useful Life	Manager	Completion Date
2011	Jan 1, 2032	75 Years	Adam Lacombe	Dec 31, 2034

Number:	3909WS	Scenario:	Main
Title:	Worthington, Wyld, Sherbrooke, Second 4" Watermain Replacement	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (Water and Wastewater)	Strategic Plans:	Infrastructure / Sustainability
Division:	Capital - Water	Project Type:	WATER
Budget Year:	2025	Active:	Yes

Description		Comments		
The project involves the engineering and construction services for the replacement of 100mm watermain in various locations of the downtown area, including 100mm watermain on Wyld Street, Worthington Street, Sherbrooke Street, and Second Avenue. Engineering services will include preliminary design, detailed design, agency approvals, contract drawings, specifications, tendering and construction technical assistance. In addition to the watermain replacement, the construction works will also include restoration of the disturbed surface areas, including road base aggregates, asphalt, curb, gutter, grass boulevard and grassed ditches.		Historically, 100mm watermain have been problematic due to build-up of tubercles and other corrosion deposits inside the mains, leading to significant reduction in flow capacity. Additionally, a Fire Underwriter's Survey identified an excessive amount of 100mm watermain within the city, resulting in a negative impact on the City's overall scoring. Replacement of the 100mm watermain will mitigate risk due to reduced fire flows and will address the Fire Underwriter's Survey concerns.		
		The project will be constructed in one phase.		
		The related projects include 3909RD/SS/ST		
Scenario Description		Scenario Comments		
Forecast		Project Detailed 2025		
Budget Year	Total Expense	Total Revenue	Difference	
2032	105,000	105,000	0	
2033	1,950,000	1,950,000	0	
	2,055,000	2,055,000	0	
LTD Amount: 0		Total Project Cost: 2,055,000		
Related Projects		Operating Impacts		
Year Identified	Start Date	Useful Life	Manager	Completion Date
2011	Jan 1, 2032	75 Years	Adam Lacombe	Dec 31, 2034

Number:	3919RD	Scenario:	Main
Title:	Metcalfe St - Laurier to End	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (General)	Strategic Plans:	Infrastructure / Sustainability, Maintenance
Division:	Capital - Infrastructure & Operations	Project Type:	ROADS
Budget Year:	2025	Active:	Yes

Description			Comments			
The project involves the engineering and construction services for the reconstruction of the roadway from McIntyre to Laurier and reconstruction of the underground infrastructure on Metcalfe St from Laurier southwesterly to the dead-end. Engineering services will include preliminary design, detailed design, agency approvals, contract drawings, specifications, and construction technical assistance.			The pavement structure on Metcalfe St from Laurier to the dead-end has reached the end of its useful life and is no longer a candidate for rehabilitation treatments. The roadway is not constructed to current standards and has no formal drainage system - i.e., no ditches and no curb and gutter system. Drainage issues are apparent throughout. The underground infrastructure (sanitary and water) is also at the end of its useful life and requires replacement. The road will be brought up to a current local road standard. From McIntyre easterly, the pavement structure of the road will be reconstructed and the road brought up to the City's current standard. The road is expected to terminate at a turnaround south of the hospice property. Funding for this project has been awarded through the Housing-Enabling Core Servicing Stream. Related projects include 3919ST/SS/WS			
Scenario Description			Scenario Comments			
Forecast			Project Detailed 2025			
Budget Year	Total Expense	Total Revenue	Difference	GL Account	Description	Total Amount
2025	2,010,000	2,010,000	0	Expense		
	2,010,000	2,010,000	0	3425	CONSTRUCTION CONTRACT	2,010,000
LTD Amount: 40,000		Total Project Cost: 2,050,000		Total Expense:		2,010,000
			Revenue			
			0291		OTHER GRANTS	800,000
			0461		TSF FRM REV FUND-PAYGO	150,000
			0599		MISC. PROVINCIAL GRANTS	1,060,000
			Total Revenue:			2,010,000
Related Projects			Operating Impacts			
Year Identified	Start Date	Useful Life	Manager		Completion Date	
2019	Jan 1, 2021	25 Years	Adam Lacombe		Dec 31, 2027	

Number:	3919SS	Scenario:	Main
Title:	Metcalf St - Laurier to End	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (Water and Wastewater)	Strategic Plans:	Infrastructure / Sustainability, Maintenance
Division:	Capital - Sewer	Project Type:	SANITARY SEWER
Budget Year:	2025	Active:	Yes

Description			Comments			
The project involves the engineering and construction services for the reconstruction of the roadway from McIntyre to Laurier and reconstruction of the underground infrastructure on Metcalfe St from Laurier southwesterly to the dead-end. Engineering services will include preliminary design, detailed design, agency approvals, contract drawings, specifications, and construction technical assistance.			The pavement structure on Metcalfe St from Laurier to the dead-end has reached the end of its useful life and is no longer a candidate for rehabilitation treatments. The roadway is not constructed to current standards and has no formal drainage system - i.e., no ditches and no curb and gutter system. Drainage issues are apparent throughout. The underground infrastructure (sanitary and water) is also at the end of its useful life and requires replacement. The road will be brought up to a current local road standard. From McIntyre easterly, the pavement structure of the road will be reconstructed and the road brought up to the City's current standard. The road is expected to terminate at a turnaround south of the hospice property. Funding for this project has been awarded through the Housing-Enabling Core Servicing Stream. Related projects include 3919RD/ST/WS			
Scenario Description			Scenario Comments			
Forecast			Project Detailed 2025			
Budget Year	Total Expense	Total Revenue	Difference	GL Account	Description	Total Amount
2025	620,000	620,000	0	Expense		
	620,000	620,000	0	3425	CONSTRUCTION CONTRACT	620,000
LTD Amount: 30,000		Total Project Cost: 650,000		Total Expense:		620,000
				Revenue		
				0461	TSF FRM REV FUND-PAYGO	620,000
				Total Revenue:		620,000
Related Projects			Operating Impacts			
Year Identified	Start Date	Useful Life	Manager		Completion Date	
2019	Jan 1, 2021	75 Years	Adam Lacombe		Dec 31, 2027	

Number:	3919ST	Scenario:	Main
Title:	Metcalfe St - Laurier to End	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (General)	Strategic Plans:	Infrastructure / Sustainability, Maintenance
Division:	Capital - Infrastructure & Operations	Project Type:	STORM SEWER
Budget Year:	2025	Active:	Yes

Description			Comments			
The project involves the engineering and construction services for the reconstruction of the roadway from McIntyre to Laurier and reconstruction of the underground infrastructure on Metcalfe St from Laurier southwesterly to the dead-end. Engineering services will include preliminary design, detailed design, agency approvals, contract drawings, specifications, and construction technical assistance.			The pavement structure on Metcalfe St from Laurier to the dead-end has reached the end of its useful life and is no longer a candidate for rehabilitation treatments. The roadway is not constructed to current standards and has no formal drainage system - i.e., no ditches and no curb and gutter system. Drainage issues are apparent throughout. The underground infrastructure (sanitary and water) is also at the end of its useful life and requires replacement. The road will be brought up to a current local road standard. From McIntyre easterly, the pavement structure of the road will be reconstructed and the road brought up to the City's current standard. The road is expected to terminate at a turnaround south of the hospice property. Funding for this project has been awarded through the Housing-Enabling Core Servicing Stream. Related projects include 3919RD/SS/WS			
Scenario Description			Scenario Comments			
Forecast			Project Detailed 2025			
Budget Year	Total Expense	Total Revenue	Difference	GL Account	Description	Total Amount
2025	1,080,000	1,080,000	0	Expense		
	1,080,000	1,080,000	0	3425	CONSTRUCTION CONTRACT	1,080,000
LTD Amount: 30,000		Total Project Cost: 1,110,000		Total Expense:		1,080,000
				Revenue		
				0461	TSF FRM REV FUND-PAYGO	27,500
				0539	ONT COMMUNITY INFR OCIF	480,000
				0599	MISC. PROVINCIAL GRANTS	572,500
				Total Revenue:		1,080,000
Related Projects			Operating Impacts			
Year Identified	Start Date	Useful Life	Manager		Completion Date	
2019	Jan 1, 2021	75 Years	Adam Lacombe		Dec 31, 2027	

Number:	3919WS	Scenario:	Main
Title:	Metcalf St - Laurier to End	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (Water and Wastewater)	Strategic Plans:	Infrastructure / Sustainability, Maintenance
Division:	Capital - Water	Project Type:	WATER
Budget Year:	2025	Active:	Yes

Description			Comments			
The project involves the engineering and construction services for the reconstruction of the roadway from McIntyre to Laurier and reconstruction of the underground infrastructure on Metcalfe St from Laurier southwesterly to the dead-end. Engineering services will include preliminary design, detailed design, agency approvals, contract drawings, specifications, and construction technical assistance.			The pavement structure on Metcalfe St from Laurier to the dead-end has reached the end of its useful life and is no longer a candidate for rehabilitation treatments. The roadway is not constructed to current standards and has no formal drainage system - i.e., no ditches and no curb and gutter system. Drainage issues are apparent throughout. The underground infrastructure (sanitary and water) is also at the end of its useful life and requires replacement. The road will be brought up to a current local road standard. From McIntyre easterly, the pavement structure of the road will be reconstructed and the road brought up to the City's current standard. The road is expected to terminate at a turnaround south of the hospice property. Funding for this project has been awarded through the Housing-Enabling Core Servicing Stream. Related projects include 3919RD/ST/SS			
Scenario Description			Scenario Comments			
Forecast			Project Detailed 2025			
Budget Year	Total Expense	Total Revenue	Difference	GL Account	Description	Total Amount
2025	650,000	650,000	0	Expense		
	650,000	650,000	0	3425	CONSTRUCTION CONTRACT	650,000
LTD Amount: 30,000		Total Project Cost: 680,000		Revenue		
				0461	TSF FRM REV FUND-PAYGO	650,000
				Total Expense:		650,000
				Total Revenue:		650,000
Related Projects			Operating Impacts			
Year Identified	Start Date	Useful Life	Manager		Completion Date	
2019	Jan 1, 2021	75 Years	Adam Lacombe		Dec 31, 2027	

Number:	3926GD	Scenario:	Main
Title:	Merrick Landfill Lifecycle Extension Environmental Assessment	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (General)	Strategic Plans:	Infrastructure / Sustainability, Maintenance,...
Division:	Capital - Infrastructure & Operations	Project Type:	WASTE DISPOSAL
Budget Year:	2025	Active:	Yes

Description				Comments			
This project provides for the environmental assessment and analysis to extend the lifecycle of the existing Merrick Landfill site.				The existing footprint for waste disposal at the Merrick Landfill site is expected to be full (approximately) by the year 2036. It typically takes 10 to 15 years in order to get approval for expansion on an existing landfill site. This project provides for the environmental assessment and analysis to extend the lifecycle of the existing Merrick Landfill site.			
				Funding from Merrick Landfill Reserve (99515R) will be utilized.			
Scenario Description				Scenario Comments			
Forecast				Project Detailed 2025			
Budget Year	Total Expense	Total Revenue	Difference	GL Account	Description	Total Amount	
2025	490,000	490,000	0	Expense			
2028	1,568,000	1,568,000	0	3117	DESIGN FEES	490,000	
2029	500,000	500,000	0				Total Expense: 490,000
2032	5,500,000	5,500,000	0	Revenue			
	8,058,000	8,058,000	0	0461	TSF FRM REV FUND-PAYGO	90,000	
				0470	TSF FROM RESERVE FUND	400,000	
LTD Amount: 100,000		Total Project Cost: 8,158,000					Total Revenue: 490,000
Related Projects				Operating Impacts			
Year Identified	Start Date	Useful Life		Manager		Completion Date	
2019	Jan 1, 2021	TBD		Karin Pratte		Dec 31, 2032	

Number:	3931WS	Scenario:	Main
Title:	Ellendale Second Feed	Project Stage:	Committee of Council Review
Asset Type:	Strategic Investment (Water and Wastewater)	Strategic Plans:	Infrastructure / Sustainability
Division:	Capital - Water	Project Type:	WATER
Budget Year:	2025	Active:	Yes

Description		Comments		
The project involves the engineering design and construction services for a second trunk watermain feed to the Ellendale Reservoir. Engineering services will include preliminary design, detailed design, agency approvals, contract drawings, specifications, tendering and construction.		The Ellendale Reservoir is currently fed through a single 750 mm trunk watermain from Ski Club Road along Olympia Court and through an easement to the reservoir. A redundant feed is required to minimize the potential for serious long duration water supply interruptions to the Airport Heights area as a result of a break in the single feed line. Project 4102WS addresses the single feed from the Ellendale Pumping Station to Airport Hill. Related Project includes 3931RD and 4102RD/WS.		
Scenario Description		Scenario Comments		
Forecast		Project Detailed 2025		
Budget Year	Total Expense	Total Revenue	Difference	
2026	3,000,000	3,000,000	0	
	3,000,000	3,000,000	0	
LTD Amount: 1,534,490		Total Project Cost: 4,534,490		
Related Projects		Operating Impacts		
Year Identified	Start Date	Useful Life	Manager	Completion Date
2011	Jan 1, 2020	75 Years	Gerry McCrank	Dec 31, 2026

Number:	3932RD	Scenario:	Main
Title:	Lakeshore Dr. - Jessups Creek to Premier Road	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (General)	Strategic Plans:	Infrastructure / Sustainability
Division:	Capital - Infrastructure & Operations	Project Type:	ROADS
Budget Year:	2025	Active:	Yes

Description		Comments		
The project involves the engineering and construction services for upgrading the existing sanitary sewer and watermain as well as replacement of the storm sewer system. Road and boulevard surface restoration will also be required for the areas disturbed during construction. Restoration will include the road base aggregates, asphalt, curb, gutters, grass boulevard and concrete sidewalks. Engineering services will include preliminary evaluation and design, detailed design, agency approvals, contract drawings, specifications, and construction technical assistance.		The existing sanitary sewer is undersized resulting in insufficient capacity to receive flows from the sanitary pumping station on Premier Road - this leads to backups and overflows in the system. The recent installation of a trunk sewer on Birchs Road helped alleviate the problem but did not fully address it. The watermain along this section of the roadway is 100mm, which will need to be upsized. The storm sewer has reached the end of its useful life and requires replacement. The construction will be carried out in two phases. The first phase will be from Birchs Road to Premier Road. The second phase will be from Jessups Creek to Birchs Road. Related projects include 3818RD/SS and 3932ST/SS/WS		
Scenario Description		Scenario Comments		
Forecast		Project Detailed 2025		
Budget Year	Total Expense	Total Revenue	Difference	
2027	3,280,000	3,280,000	0	
2030	3,380,000	3,380,000	0	
	6,660,000	6,660,000	0	
LTD Amount: 110,000		Total Project Cost: 6,770,000		
Related Projects		Operating Impacts		
Year Identified	Start Date	Useful Life	Manager	Completion Date
2016	Jan 1, 2020	25 Years	Gerry McCrank	Dec 31, 2030

Number:	3932SS	Scenario:	Main
Title:	Lakeshore Dr. - Jessups Creek to Premier Road	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (Water and Wastewater)	Strategic Plans:	Infrastructure / Sustainability
Division:	Capital - Sewer	Project Type:	SANITARY SEWER
Budget Year:	2025	Active:	Yes

Description		Comments		
The project involves the engineering and construction services for upgrading the existing sanitary sewer and watermain as well as replacement of the storm sewer system. Road and boulevard surface restoration will also be required for the areas disturbed during construction. Restoration will include the road base aggregates, asphalt, curb, gutters, grass boulevard and concrete sidewalks. Engineering services will include preliminary evaluation and design, detailed design, agency approvals, contract drawings, specifications, and construction technical assistance.		The existing sanitary sewer is undersized resulting in insufficient capacity to receive flows from the sanitary pumping station on Premier Road - this leads to backups and overflows in the system. The recent installation of a trunk sewer on Birchs Road helped alleviate the problem but did not fully address it. The watermain along this section of the roadway is 100mm, which will need to be upsized. The storm sewer has reached the end of its useful life and requires replacement. The construction will be carried out in two phases. The first phase will be from Birchs Road to Premier Road. The second phase will be from Jessups Creek to Birchs Road. Related projects include 3818RD/SS and 3932RD/ST/WS		
Scenario Description		Scenario Comments		
Forecast		Project Detailed 2025		
Budget Year	Total Expense	Total Revenue	Difference	
2027	1,670,000	1,670,000	0	
2030	1,720,000	1,720,000	0	
	3,390,000	3,390,000	0	
LTD Amount: 40,000		Total Project Cost: 3,430,000		
Related Projects		Operating Impacts		
Year Identified	Start Date	Useful Life	Manager	Completion Date
2016	Jan 1, 2020	75 Years	Gerry McCrank	Dec 31, 2030

Number:	3932ST	Scenario:	Main
Title:	Lakeshore Dr. - Jessups Creek to Premier Road	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (General)	Strategic Plans:	Infrastructure / Sustainability
Division:	Capital - Infrastructure & Operations	Project Type:	STORM SEWER
Budget Year:	2025	Active:	Yes

Description		Comments		
The project involves the engineering and construction services for upgrading the existing sanitary sewer and watermain as well as replacement of the storm sewer system. Road and boulevard surface restoration will also be required for the areas disturbed during construction. Restoration will include the road base aggregates, asphalt, curb, gutters, grass boulevard and concrete sidewalks. Engineering services will include preliminary evaluation and design, detailed design, agency approvals, contract drawings, specifications, and construction technical assistance.		The existing sanitary sewer is undersized resulting in insufficient capacity to receive flows from the sanitary pumping station on Premier Road - this leads to backups and overflows in the system. The recent installation of a trunk sewer on Birchs Road helped alleviate the problem but did not fully address it. The watermain along this section of the roadway is 100mm, which will need to be upsized. The storm sewer has reached the end of its useful life and requires replacement. The construction will be carried out in two phases. The first phase will be from Birchs Road to Premier Road. The second phase will be from Jessups Creek to Birchs Road. Related projects include 3818RD/SS and 3932RD/SS/WS		
Scenario Description		Scenario Comments		
Forecast		Project Detailed 2025		
Budget Year	Total Expense	Total Revenue	Difference	
2027	1,460,000	1,460,000	0	
2030	1,510,000	1,510,000	0	
	2,970,000	2,970,000	0	
LTD Amount: 30,000		Total Project Cost: 3,000,000		
Related Projects		Operating Impacts		
Year Identified	Start Date	Useful Life	Manager	Completion Date
2016	Jan 1, 2020	75 Years	Gerry McCrank	Dec 31, 2030

Number:	3932WS	Scenario:	Main
Title:	Lakeshore Dr. - Jessups Creek to Premier Road	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (Water and Wastewater)	Strategic Plans:	Infrastructure / Sustainability
Division:	Capital - Water	Project Type:	WATER
Budget Year:	2025	Active:	Yes

Description		Comments		
The project involves the engineering and construction services for upgrading the existing sanitary sewer and watermain as well as replacement of the storm sewer system. Road and boulevard surface restoration will also be required for the areas disturbed during construction. Restoration will include the road base aggregates, asphalt, curb, gutters, grass boulevard and concrete sidewalks. Engineering services will include preliminary evaluation and design, detailed design, agency approvals, contract drawings, specifications, and construction technical assistance.		The existing sanitary sewer is undersized resulting in insufficient capacity to receive flows from the sanitary pumping station on Premier Road - this leads to backups and overflows in the system. The recent installation of a trunk sewer on Birchs Road helped alleviate the problem but did not fully address it. The watermain along this section of the roadway is 100mm, which will need to be upsized. The storm sewer has reached the end of its useful life and requires replacement. The construction will be carried out in two phases. The first phase will be from Birchs Road to Premier Road. The second phase will be from Jessups Creek to Birchs Road. Related projects include 3818RD/SS and 3932RD/ST/SS		
Scenario Description		Scenario Comments		
Forecast		Project Detailed 2025		
Budget Year	Total Expense	Total Revenue	Difference	
2027	1,510,000	1,510,000	0	
2030	2,020,000	2,020,000	0	
	3,530,000	3,530,000	0	
LTD Amount: 30,000		Total Project Cost: 3,560,000		
Related Projects		Operating Impacts		
Year Identified	Start Date	Useful Life	Manager	Completion Date
2016	Jan 1, 2020	75 Years	Gerry McCrank	Dec 31, 2030

Number:	3938PR	Scenario:	Main
Title:	Olmsted Beach - Boat Launch Replacement	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (General)	Strategic Plans:	Infrastructure / Sustainability, Maintenance
Division:	Capital - Community Services	Project Type:	PARKS
Budget Year:	2025	Active:	Yes

Description		Comments	
This project provides for the design and construction to replace the Olmsted boat launch.		The boat launch at Olmsted Beach (Armstrong Park) has reached the end of its expected service life. Repairs undertaken to date have been temporary in nature. The boat launch provides an important public access to Trout Lake for boaters. Not undertaking the redevelopment will result in the eventual closing of the access due to public safety concerns. The boat launch is located on Ministry of Natural Resources (MNR) property. The City has a long-standing agreement with the MNR to use this property. This property is included in the Algonquin Land Claim with the province.	
Scenario Description		Scenario Comments	
		The following details support the Capital Forecast for 2026 to 2034: 2026 - Design 2028 - Construction	
Forecast		Project Detailed 2025	
Budget Year	Total Expense	Total Revenue	Difference
2026	49,000	49,000	0
2028	539,000	539,000	0
	588,000	588,000	0
LTD Amount: 0		Total Project Cost: 588,000	
Related Projects		Operating Impacts	
Year Identified	Start Date	Useful Life	Manager
2018	Jan 1, 2026	25 Years	Mark Thomas
			Completion Date
			Dec 31, 2028

Number:	3942RF	Scenario:	Main
Title:	Omischl Sports Complex - Synthetic Turf Replacement	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (General)	Strategic Plans:	Infrastructure / Sustainability, Maintenance
Division:	Capital - Community Services	Project Type:	RECREATION FACILITY
Budget Year:	2025	Active:	Yes

Description				Comments			
This project provides for the replacement of the two synthetic turf fields (soccer and football) at the Omischl Sports Complex when they have reached the end of their respective life cycle.				The synthetic turf (carpet and infill only) has an industry life cycle of 10 to 20 years. Each year, the condition of these fields will be reviewed and the replacement dates adjusted accordingly.			
Scenario Description				Scenario Comments			
				The following details support the Capital Forecast for 2026 to 2034: 2029 Field work to take place			
Forecast				Project Detailed 2025			
Budget Year	Total Expense	Total Revenue	Difference				
2029	688,000	688,000	0				
	688,000	688,000	0				
LTD Amount: 0		Total Project Cost: 688,000					
Related Projects				Operating Impacts			
Year Identified	Start Date	Useful Life		Manager		Completion Date	
2019	Jan 1, 2023	10 to 20 Years		Mark Thomas		Dec 31, 2029	

Number:	4003WS	Scenario:	Main
Title:	Membrane Module Replacement	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (Water and Wastewater)	Strategic Plans:	Infrastructure / Sustainability
Division:	Capital - Water	Project Type:	WATER
Budget Year:	2025	Active:	Yes

Description				Comments			
The project is to replace the membrane module at the Water Treatment Plant.				The estimated useful life of the existing membrane module is currently 15-20 years. The existing membrane has been in place for 12 years and are expected to require replacement in the next 3 years. The replacement of the membrane module is scheduled to take place in 2025.			
Scenario Description				Scenario Comments			
Forecast				Project Detailed 2025			
Budget Year	Total Expense	Total Revenue	Difference	GL Account	Description	Total Amount	
2025	3,000,000	3,000,000	0	Expense			
	3,000,000	3,000,000	0	3425	CONSTRUCTION CONTRACT	3,000,000	
				Total Expense:		3,000,000	
LTD Amount: 0		Total Project Cost: 3,000,000		Revenue			
				0461	TSF FRM REV FUND-PAYGO	2,324,540	
				0470	TSF FROM RESERVE FUND	675,460	
				Total Revenue:		3,000,000	
Related Projects				Operating Impacts			
Year Identified	Start Date	Useful Life	Manager			Completion Date	
2012	Jan 1, 2025	15 Years	Karin Pratte			Dec 31, 2026	

Number:	4005RD	Scenario:	Main
Title:	Pinewood Park Drive Widening (Lakeshore Drive to Decaire Road)	Project Stage:	Committee of Council Review
Asset Type:	Growth (General)	Strategic Plans:	Growth / Economic Development,...
Division:	Capital - Infrastructure & Operations	Project Type:	ROADS
Budget Year:	2025	Active:	Yes

Description		Comments		
The project involves the engineering and construction services to widen Pinewood Park Drive from Lakeshore Drive to Decaire Road. Engineering services will include preliminary evaluation and design, detailed design, agency approvals, contract drawings, specifications, tendering and construction technical assistance. Road works include the road base aggregates, asphalt, and grass boulevard.		The project was included in the preparation of a municipal class environmental assessment for the Lakeshore Drive and Pinewood Park corridors under Project 3715RD - Pinewood Park & Lakeshore Drive Intersection Reconstruction. As the Pinewood Park corridor continues to develop, increased traffic will necessitate additional lanes. The environmental assessment determined that ultimately a 5 lane road cross-section will be required. Current traffic volumes may not warrant full widening to 5 lanes. An interim option to splice on one lane and create a continuous centre left turn lane has been budgeted for this project. Related projects include 3715RD.		
Scenario Description		Scenario Comments		
Forecast		Project Detailed 2025		
Budget Year	Total Expense	Total Revenue	Difference	
2026	120,000	120,000	0	
2029	3,120,000	3,120,000	0	
	3,240,000	3,240,000	0	
LTD Amount: 0		Total Project Cost: 3,240,000		
Related Projects		Operating Impacts		
Year Identified	Start Date	Useful Life	Manager	Completion Date
2020	Jan 1, 2026	25 Years	Adam Lacombe	Dec 31, 2029

Number:	4025RD	Scenario:	Main
Title:	Booth Road & Lakeshore Drive Intersection Reconstruction	Project Stage:	Committee of Council Review
Asset Type:	Growth (General)	Strategic Plans:	Growth / Economic Development,...
Division:	Capital - Infrastructure & Operations	Project Type:	ROADS
Budget Year:	2025	Active:	Yes

Description			Comments	
The project involves the engineering and construction services to upgrade the intersection at Booth Road and Lakeshore Drive. The impact of additional traffic anticipated to be generated from the new City of North Bay Community and Recreation Centre located at the Steve Omischl Sports Field Complex will require upgrades to the intersection. Engineering services will include survey, design, contract drawings, specifications, tendering, construction inspection, contract administration, and project management. The project was included in the preparation of a municipal class environmental assessment for the Lakeshore Drive and Pinewood Park corridors under Project 3715RD Pinewood Park & Lakeshore Drive Intersection Reconstruction.			The Steve Omischl Sports Field Complex was selected as the site for the new City of North Bay Community and Recreation Centre. The main entrance to the site is located at the Booth Road and Lakeshore Drive intersection and will see an increased traffic load once the City of North Bay Community and Recreation Centre is complete.	
Scenario Description			Scenario Comments	
Forecast			Project Detailed 2025	
Budget Year	Total Expense	Total Revenue	Difference	
2025	670,000	670,000	0	
	670,000	670,000	0	
LTD Amount: 1,500,000		Total Project Cost: 2,170,000		
			GL Account	Description
			Expense	Total Amount
			3425	CONSTRUCTION CONTRACT
				670,000
			Total Expense:	670,000
			Revenue	
			0461	TSF FRM REV FUND-PAYGO
			0539	ONT COMMUNITY INFR OCIF
				100,000
				570,000
			Total Revenue:	670,000
Related Projects			Operating Impacts	
Year Identified	Start Date	Useful Life	Manager	
2020	Jan 1, 2021	25 Years	David Jackowski	
			Completion Date	
			Dec 31, 2026	

Number:	4031WS	Scenario:	Main
Title:	Public Works Building Rehab	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (Water and Wastewater)	Strategic Plans:	Maintenance
Division:	Capital - Water	Project Type:	WATER
Budget Year:	2025	Active:	Yes

Description				Comments	
This project is to address rehabilitation costs to the public works buildings at the Franklin site in order to meet operational needs.				In 2025, a condition assessment will be completed for all public works buildings at the Franklin site. Based on the condition assessments performed, addressing immediate requirements, planning, engineering, and potential architectural design would be initiated in 2029. Through this planning process, it is anticipated that significant upgrades or re-configuration to current facilities or an addition of facilities will be completed in 2030 in order to meet operational needs.	
Scenario Description				Scenario Comments	
				The following details support the Capital Forecast for 2026 to 2034: 2029 Architectural design 2030 Upgrades/ reconfiguration to current facilities or additional facility to be completed	
Forecast				Project Detailed 2025	
Budget Year	Total Expense	Total Revenue	Difference		
2029	980,000	980,000	0		
2030	500,000	500,000	0		
	<u>1,480,000</u>	<u>1,480,000</u>	<u>0</u>		
<u>LTD Amount:</u> 98,000		<u>Total Project Cost:</u> 1,578,000			
Related Projects				Operating Impacts	
Year Identified	Start Date	Useful Life	Manager		Completion Date
2020	Jan 1, 2024	TBD	Scott Franks		Dec 31, 2030

Number:	4032RD	Scenario:	Main
Title:	O'Brien St. Reconstruction - Cassells to Ski Club	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (General)	Strategic Plans:	Infrastructure / Sustainability
Division:	Capital - Infrastructure & Operations	Project Type:	ROADS
Budget Year:	2025	Active:	Yes

Description		Comments		
The project involves the engineering and construction services for reconstruction of above ground and underground infrastructure and to upgrade O'Brien Street to a proper collector standard from Cassells Street to Ski Club Road. Engineering services will include an environmental assessment (EA), preliminary and detailed design, agency approvals, contract drawings, specifications, tendering and construction technical assistance. Road works include the road base aggregates, asphalt, curb, gutter, grass boulevard and concrete sidewalk. Underground works will include the installation of storm sewers and repair/ rehabilitation/ replacement of sanitary sewers and watermains.		O'Brien Street was originally constructed as a semi-urban collector (i.e., ditches were constructed for drainage). The City Capital Works Program has targeted upgrading of the City's arterial roads as a primary objective. As most of the arterial routes have been addressed, the collector and bus routes are the secondary priority to be addressed. O'Brien Street is a primary collector route between Cassells Street and Airport Road. Over the years some ditches have filled in, resulting in poor surface drainage and improper road base drainage. Drainage improvement will result in a pavement structure with a longer life. The work will be constructed in several phases. Related projects include 4032ST/SS/WS and 4344RD/SS/ST/WS		
Scenario Description		Scenario Comments		
Forecast		Project Detailed 2025		
Budget Year	Total Expense	Total Revenue	Difference	
2031	530,000	530,000	0	
2034	10,200,000	10,200,000	0	
	10,730,000	10,730,000	0	
LTD Amount: 0		Total Project Cost: 10,730,000		
Related Projects		Operating Impacts		
Year Identified	Start Date	Useful Life	Manager	Completion Date
2012	Jan 1, 2031	25 Years	Adam Lacombe	Dec 31, 2034

Number:	4032SS	Scenario:	Main
Title:	O'Brien St. Reconstruction - Cassells to Ski Club	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (Water and Wastewater)	Strategic Plans:	Infrastructure / Sustainability
Division:	Capital - Sewer	Project Type:	SANITARY SEWER
Budget Year:	2025	Active:	Yes

Description		Comments	
The project involves the engineering and construction services for reconstruction of above ground and underground infrastructure and to upgrade O'Brien Street to a proper collector standard from Cassells Street to Ski Club Road. Engineering services will include an environmental assessment (EA), preliminary and detailed design, agency approvals, contract drawings, specifications, tendering and construction technical assistance. Road works include the road base aggregates, asphalt, curb, gutter, grass boulevard and concrete sidewalk. Underground works will include the installation of storm sewers and repair/ rehabilitation/ replacement of sanitary sewers and watermain.		O'Brien Street was originally constructed as a semi-urban collector (i.e., ditches were constructed for drainage). The City Capital Works Program has targeted upgrading of the City's arterial roads as a primary objective. As most of the arterial routes have been addressed, the collector and bus routes are the secondary priority to be addressed. O'Brien Street is a primary collector route between Cassells Street and Airport Road. Over the years some ditches have filled in, resulting in poor surface drainage and improper road base drainage. Drainage improvement will result in a pavement structure with a longer life. The work will be constructed in several phases. Related projects include 4032RD/ST/WS and 4344RD/SS/ST/WS	
Scenario Description		Scenario Comments	
Forecast		Project Detailed 2025	
Budget Year	Total Expense	Total Revenue	Difference
2031	320,000	320,000	0
2034	1,500,000	1,500,000	0
	1,820,000	1,820,000	0
LTD Amount: 0		Total Project Cost: 1,820,000	
Related Projects		Operating Impacts	
Year Identified	Start Date	Useful Life	Manager
2012	Jan 1, 2031	75 Years	Adam Lacombe
			Completion Date
			Dec 31, 2034

Number:	4032ST	Scenario:	Main
Title:	O'Brien St. Reconstruction - Cassells to Ski Club	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (General)	Strategic Plans:	Infrastructure / Sustainability
Division:	Capital - Infrastructure & Operations	Project Type:	STORM SEWER
Budget Year:	2025	Active:	Yes

Description		Comments	
The project involves the engineering and construction services for reconstruction of above ground and underground infrastructure and to upgrade O'Brien Street to a proper collector standard from Cassells Street to Ski Club Road. Engineering services will include an environmental assessment (EA), preliminary and detailed design, agency approvals, contract drawings, specifications, tendering and construction technical assistance. Road works include the road base aggregates, asphalt, curb, gutter, grass boulevard and concrete sidewalk. Underground works will include the installation of storm sewers and repair/ rehabilitation/ replacement of sanitary sewers and watermain.		O'Brien Street was originally constructed as a semi-urban collector (i.e., ditches were constructed for drainage). The City Capital Works Program has targeted upgrading of the City's arterial roads as a primary objective. As most of the arterial routes have been addressed, the collector and bus routes are the secondary priority to be addressed. O'Brien Street is a primary collector route between Cassells Street and Airport Road. Over the years some ditches have filled in, resulting in poor surface drainage and improper road base drainage. Drainage improvement will result in a pavement structure with a longer life. The work will be constructed in several phases. Related projects include 4032RD/SS/WS and 4344RD/SS/ST/WS	
Scenario Description		Scenario Comments	
Forecast		Project Detailed 2025	
Budget Year	Total Expense	Total Revenue	Difference
2031	225,000	225,000	0
2034	4,340,000	4,340,000	0
	4,565,000	4,565,000	0
LTD Amount: 0		Total Project Cost: 4,565,000	
Related Projects		Operating Impacts	
Year Identified	Start Date	Useful Life	Manager
2012	Jan 1, 2031	75 Years	Adam Lacombe
			Completion Date
			Dec 31, 2034

Number:	4032WS	Scenario:	Main
Title:	O'Brien St. Reconstruction - Cassells to Ski Club	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (Water and Wastewater)	Strategic Plans:	Infrastructure / Sustainability
Division:	Capital - Water	Project Type:	WATER
Budget Year:	2025	Active:	Yes

Description		Comments	
The project involves the engineering and construction services for reconstruction of above ground and underground infrastructure and to upgrade O'Brien Street to a proper collector standard from Cassells Street to Ski Club Road. Engineering services will include an environmental assessment (EA), preliminary and detailed design, agency approvals, contract drawings, specifications, tendering and construction technical assistance. Road works include the road base aggregates, asphalt, curb, gutter, grass boulevard and concrete sidewalk. Underground works will include the installation of storm sewers and repair/ rehabilitation/ replacement of sanitary sewers and watermain.		O'Brien Street was originally constructed as a semi-urban collector (i.e., ditches were constructed for drainage). The City Capital Works Program has targeted upgrading of the City's arterial roads as a primary objective. As most of the arterial routes have been addressed, the collector and bus routes are the secondary priority to be addressed. O'Brien Street is a primary collector route between Cassells Street and Airport Road. Over the years some ditches have filled in, resulting in poor surface drainage and improper road base drainage. Drainage improvement will result in a pavement structure with a longer life. The work will be constructed in several phases. Related projects include 4032RD/ST/SS and 4344RD/SS/ST/WS	
Scenario Description		Scenario Comments	
Forecast		Project Detailed 2025	
Budget Year	Total Expense	Total Revenue	Difference
2031	340,000	340,000	0
2034	1,500,000	1,500,000	0
	1,840,000	1,840,000	0
LTD Amount: 0		Total Project Cost: 1,840,000	
Related Projects		Operating Impacts	
Year Identified	Start Date	Useful Life	Manager
2012	Jan 1, 2031	75 Years	Adam Lacombe
			Completion Date
			Dec 31, 2034

Number:	4034RD	Scenario:	Main
Title:	Road Condition Inspection	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (General)	Strategic Plans:	Maintenance
Division:	Capital - Infrastructure & Operations	Project Type:	ROADS
Budget Year:	2025	Active:	Yes

Description		Comments	
The project involves the engineering services for the condition inspection of the City's roadway network. Condition inspections were previously undertaken on a four-year cycle (2007, 2011, 2015 and 2021).		The information gathered from the road condition inspections is used in the City's Pavement Management System software to model and analyze the needs and most cost-effective treatments to maintain, rehabilitate, or replace the pavement structure of the City's road network. In accordance with the City's Asset Management Plan, the condition of the City's road network will be monitored and analyzed on an on-going basis to determine and confirm prioritization with respect to the condition assessment and needs of the overall road and infrastructure network. In order to ensure the most cost-effective resurfacing program, regular updates of the road network condition data are required to ensure accurate and defensible needs assessments and work prioritization.	
Scenario Description		Scenario Comments	
Forecast		Project Detailed 2025	
Budget Year	Total Expense	Total Revenue	Difference
2025	255,000	255,000	0
2029	285,000	285,000	0
	540,000	540,000	0
LTD Amount: 0		Total Project Cost: 540,000	
		GL AccountDescriptionTotal Amount	
		Expense	
		3117	DESIGN FEES255,000
		Total Expense: 255,000	
		Revenue	
		0461	TSF FRM REV FUND-PAYGO255,000
		Total Revenue: 255,000	
Related Projects		Operating Impacts	
Year Identified	Start Date	Useful Life	Manager
2015	Jan 1, 2025	N/A	Adam Lacombe
		Completion Date	
		Dec 31, 2029	

Number:	4037SS	Scenario:	Main
Title:	Sage Area Trunk Sewer Improvements	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (Water and Wastewater)	Strategic Plans:	Infrastructure / Sustainability
Division:	Capital - Sewer	Project Type:	SANITARY SEWER
Budget Year:	2025	Active:	Yes

Description		Comments		
The project involves the engineering and construction services for upsizing a portion of the Sage trunk sanitary sewer system. Engineering services will include preliminary design, detailed design, agency approvals, contract drawings, specifications, tendering, and construction technical assistance.		The undersized section runs from the intersection of K&K Drive and Wallace, through an easement on the old Arclin Canada property, under the ONR train tracks and through an easement between two residential properties on Perut Place. Given the constraints of working in easements on private properties, including very close proximity to two residential houses, different alternatives will be generated to solve the capacity issues. The alternatives could include a new sewer on a new alignment or the use of trenchless technologies to upsize the existing pipe. The 2008 Infrastructure Background Study that was prepared in support of the Official Plan update identified that this section of the Sage Road trunk is currently undersized and during peak flows the pipe capacity will be exceeded. Any additional development served by the Sage trunk will only make the capacity issues worse. The engineering study will look at different alternatives to address the capacity issues.		
Scenario Description		Scenario Comments		
Forecast		Project Detailed 2025		
Budget Year	Total Expense	Total Revenue	Difference	
2029	160,000	160,000	0	
2030	3,280,000	3,280,000	0	
	3,440,000	3,440,000	0	
LTD Amount: 0		Total Project Cost: 3,440,000		
Related Projects		Operating Impacts		
Year Identified	Start Date	Useful Life	Manager	Completion Date
2008	Jan 1, 2029	75 Years	Adam Lacombe	Dec 31, 2031

Number:	4040RF	Scenario:	Main
Title:	Omischl Field C Rehabilitation	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (General)	Strategic Plans:	Maintenance, Equipment Replacement
Division:	Capital - Community Services	Project Type:	RECREATION FACILITY
Budget Year:	2025	Active:	Yes

Description				Comments			
This project provides for the replacement of Field C at the Omischl Sports Complex.				Field C at the Omischl Sports Complex has experienced some depressions and sink holes. A third-party engineering firm is exploring repair and replacement options of the field and the synthetic turf. Following this review, the options will be reviewed to determine the best course of action to repair the field and replace the synthetic turf. In 2025, the design for the repair of Field C will be completed.			
Scenario Description				Scenario Comments			
Forecast				Project Detailed 2025			
Budget Year	Total Expense	Total Revenue	Difference	GL Account	Description	Total Amount	
2025	688,000	688,000	0	Expense			
	688,000	688,000	0	3117	DESIGN FEES		688,000
LTD Amount: 1,367,200		Total Project Cost: 2,055,200		Total Expense:		688,000	
				Revenue			
				0461	TSF FRM REV FUND-PAYGO		18,000
				5901	DEBENTURE PROCEEDS		670,000
				Total Revenue:		688,000	
Related Projects				Operating Impacts			
Year Identified	Start Date	Useful Life	Manager			Completion Date	
2025	Jan 1, 2025	10 to 20 Years	Mark Thomas			Dec 31, 2025	

Number:	4041PR	Scenario:	Main
Title:	Rehabilitation of the Marina Facilities	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (General)	Strategic Plans:	Infrastructure / Sustainability, Maintenance,...
Division:	Capital - Infrastructure & Operations	Project Type:	MARINA
Budget Year:	2025	Active:	Yes

Description				Comments		
This project provides for repairs to the vertical steel piles, boat ramp, north finger dock, and south main dock at the Marina.				As condition assessment and underwater inspection was performed in 2024 of the North Bay Marina boat launch and service dock infrastructure. The results of this work showed that remediation work is required on the vertical steel piles, boat access ramp, north finger dock, and south main dock. It was recommended that the vertical steel piles and boat access ramp be remediated in 2025 with the remediation of the north finger dock and south main dock to occur by the end of 2027.		
Scenario Description				Scenario Comments		
Forecast				Project Detailed 2025		
Budget Year	Total Expense	Total Revenue	Difference	GL Account	Description	Total Amount
2025	300,000	300,000	0			
2026	300,000	300,000	0			
2027	300,000	300,000	0			
	900,000	900,000	0			
LTD Amount: 0		Total Project Cost: 900,000				
				Expense		
				3425	CONSTRUCTION CONTRACT	300,000
					Total Expense:	300,000
				Revenue		
				0461	TSF FRM REV FUND-PAYGO	75,000
				0995	DONATIONS / GRANTS	225,000
					Total Revenue:	300,000
Related Projects				Operating Impacts		
Year Identified	Start Date	Useful Life	Manager		Completion Date	
2025	Jan 1, 2025	TBD	Kevin Vescio		Dec 31, 2027	

Number:	4101GG	Scenario:	Main
Title:	City Hall Accessibility Upgrades	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (General)	Strategic Plans:	Infrastructure / Sustainability, Maintenance
Division:	Capital - Infrastructure & Operations	Project Type:	GENERAL GOVERNMENT
Budget Year:	2025	Active:	Yes

Description				Comments	
To meet standards under the Accessibility for Ontarians with Disabilities 2005, it is anticipated that the City will need to undertake significant renovations to City Hall and other municipal buildings under the (yet to be released) Built Environment Standard. The purpose of the Act is to improve opportunities for people with disabilities by removing barriers. The standards under the Act are being implemented in phases and will lead to full accessibility in Ontario by 2025.				Condition assessments on City buildings will be initiated once standards are released to identify priority projects. Anticipated that there will be funding opportunities related to this standard which will be pursued as they present themselves.	
Scenario Description				Scenario Comments	
				The following details support the Capital Forecast for 2026 to 2034: 2026 Review and design of required upgrades 2027 Implementation of accessibility standards	
Forecast				Project Detailed 2025	
Budget Year	Total Expense	Total Revenue	Difference		
2026	100,000	100,000	0		
2027	830,000	830,000	0		
	930,000	930,000	0		
LTD Amount: 0		Total Project Cost: 930,000			
Related Projects				Operating Impacts	
Year Identified	Start Date	Useful Life	Manager		Completion Date
2011	Jan 1, 2024	15 Years	David Jackowski		Dec 31, 2027

Number:	4102RD	Scenario:	Main
Title:	Ellendale Pumping Station Second Feed to Airport	Project Stage:	Committee of Council Review
Asset Type:	Strategic Investment (General)	Strategic Plans:	Growth / Economic Development,...
Division:	Capital - Infrastructure & Operations	Project Type:	ROADS
Budget Year:	2025	Active:	Yes

Description		Comments	
The project involves the engineering and construction services for a new trunk watermain that will provide a duplicate feed from the Ellendale booster pumping station to the Airport Hill distribution system. Engineering services will include survey, design, contract drawings, specifications, tendering, construction inspection, contract administration, and project management.		The Ellendale site is comprised of two facilities. The reservoir provides a water storage facility for water supplied directly from the Water Treatment Plant. Water from the reservoir supplies Zone 1 as well as the Ellendale booster pumping station (BPS). The BPS provides water to the Airport Hill area. Both the feed to the reservoir, as well as the discharge pipe from the BPS is a single feed. There is a risk that a single point failure on either of these feeds would lead to disruptions in the water distribution system. This project will look at different alignments to provide a second feed to the Airport Hill area, including Ellendale Drive to Airport Road. Related projects include 3931RD/WS & 4102WS	
Scenario Description		Scenario Comments	
Forecast		Project Detailed 2025	
Budget Year	Total Expense	Total Revenue	Difference
2027	55,000	55,000	0
2029	1,040,000	1,040,000	0
	1,095,000	1,095,000	0
LTD Amount: 0		Total Project Cost: 1,095,000	
Related Projects		Operating Impacts	
Year Identified	Start Date	Useful Life	Manager
2024	Jan 1, 2027	25 Years	Adam Lacombe
			Completion Date
			Dec 31, 2029

Number:	4102WS	Scenario:	Main
Title:	Ellendale Pumping Station Second Feed to Airport	Project Stage:	Committee of Council Review
Asset Type:	Strategic Investment (Water and Wastewater)	Strategic Plans:	Growth / Economic Development,...
Division:	Capital - Water	Project Type:	WATER
Budget Year:	2025	Active:	Yes

Description		Comments	
The project involves the engineering and construction services for a new trunk watermain that will provide a duplicate feed from the Ellendale booster pumping station to the Airport Hill distribution system. Engineering services will include survey, design, contract drawings, specifications, tendering, construction inspection, contract administration, and project management.		The Ellendale site is comprised of two facilities. The reservoir provides a water storage facility for water supplied directly from the Water Treatment Plant. Water from the reservoir supplies Zone 1 as well as the Ellendale booster pumping station (BPS). The BPS provides water to the Airport Hill area. Both the feed to the reservoir, as well as the discharge pipe from the BPS is a single feed. There is a risk that a single point failure on either of these feeds would lead to disruptions in the water distribution system. This project will look at different alignments to provide a second feed to the Airport Hill area, including Ellendale Drive to Airport Road. Related projects include 3931RD/WS & 4102RD	
Scenario Description		Scenario Comments	
Forecast		Project Detailed 2025	
Budget Year	Total Expense	Total Revenue	Difference
2027	105,000	105,000	0
2029	1,870,000	1,870,000	0
	1,975,000	1,975,000	0
LTD Amount: 0		Total Project Cost: 1,975,000	
Related Projects		Operating Impacts	
Year Identified	Start Date	Useful Life	Manager
2016	Jan 1, 2027	75 Years	Adam Lacombe
			Completion Date
			Dec 31, 2029

Number:	4103SS	Scenario:	Main
Title:	Wastewater Treatment Plant Expansion	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (Water and Wastewater)	Strategic Plans:	Infrastructure / Sustainability
Division:	Capital - Sewer	Project Type:	SANITARY SEWER
Budget Year:	2025	Active:	Yes

Description		Comments		
The project provides for the engineering and construction of the expansion and upgrades to the Wastewater Treatment Plant in order to handle the increasing wastewater volume.		This project provides funds for the purchase of additional lands along with the design and engineering to increase the capacity of the treatment process at the Wastewater Treatment Plant in order to handle increasing wastewater volumes as well as to improve treatment efficiency, specifically with denitrification.		
Scenario Description		Scenario Comments		
Forecast		Project Detailed 2025		
Budget Year	Total Expense	Total Revenue	Difference	
2028	2,940,000	2,940,000	0	
2029	2,940,000	2,940,000	0	
2030	245,000	245,000	0	
2031	9,163,000	9,163,000	0	
	15,288,000	15,288,000	0	
LTD Amount: 1,700,000		Total Project Cost: 16,988,000		
Related Projects		Operating Impacts		
Year Identified	Start Date	Useful Life	Manager	Completion Date
2016	Jan 1, 2022	TBD	Karin Pratte	Dec 31, 2031

Number:	4106RD	Scenario:	Main
Title:	Queen St. Culvert Replacement	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (General)	Strategic Plans:	Infrastructure / Sustainability
Division:	Capital - Infrastructure & Operations	Project Type:	ROADS
Budget Year:	2025	Active:	Yes

Description			Comments	
This project involves the engineering and construction services to replace the Queen St. culvert.			The existing Queen St. culvert is at the end of its useful life and needs to be replaced.	
Engineering services will include survey, design, contract drawings, specifications, tendering, construction inspection, contract administration, and project management.			The existing culvert is made of corrugated steel and will be replaced with a plastic or concrete culvert.	
Scenario Description			Scenario Comments	
Forecast			Project Detailed 2025	
Budget Year	Total Expense	Total Revenue	Difference	
2026	1,070,000	1,070,000	0	
	1,070,000	1,070,000	0	
LTD Amount: 0		Total Project Cost: 1,070,000		
Related Projects			Operating Impacts	
Year Identified	Start Date	Useful Life	Manager	Completion Date
2021	Jan 1, 2026	75 years	Reid Porter	Dec 31, 2027

Number:	4109RD	Scenario:	Main
Title:	Trout Lake Rd. & Laurentian Ave. Intersection Reconstruction	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (General)	Strategic Plans:	Growth / Economic Development,...
Division:	Capital - Infrastructure & Operations	Project Type:	ROADS
Budget Year:	2025	Active:	Yes

Description		Comments	
The project involves the engineering and construction to align the two Laurentian Ave. side street approaches that intersect with Trout Lake Road. Engineering services will include survey, design, contract drawings, specifications, tendering, construction inspection, contract administration, and project management.		Trout Lake Road is an arterial road with Laurentian Ave. as a side street. The two Laurentian Ave. approaches are offset from each other by approximately 30 metres, creating a non-standard intersection and traffic signal configuration. The City's Road Safety Strategy identified this intersection as a priority intersection for safety issues to be addressed in terms of pedestrians, cyclists, and aggressive driving. Alignment of the side street approaches will improve driver expectation, safety, and traffic signal operations.	
Scenario Description		Scenario Comments	
Forecast		Project Detailed 2025	
Budget Year	Total Expense	Total Revenue	Difference
2026	3,400,000	3,400,000	0
	3,400,000	3,400,000	0
LTD Amount: 0		Total Project Cost: 3,400,000	
Related Projects		Operating Impacts	
Year Identified	Start Date	Useful Life	Manager
2021	Jan 1, 2025	25 Years	Reid Porter
			Completion Date
			Dec 31, 2027

Number:	4115PK	Scenario:	Main
Title:	Innovation Hub	Project Stage:	Committee of Council Review
Asset Type:	Growth (General)	Strategic Plans:	Growth / Economic Development
Division:	Capital - Infrastructure & Operations	Project Type:	PARKING
Budget Year:	2025	Active:	Yes

Description				Comments			
This project provides for the engineering design to support the Innovation Hub on Wyld Street. It will include the design of the new road, water, sewer, storm water management and the existing parking lot.				The Innovation Hub concept is supported through the Downtown Waterfront Master Plan. Related projects include 4115RD/ST/SS/WS and 4122PR.			
Scenario Description				Scenario Comments			
Forecast				Project Detailed 2025			
Budget Year	Total Expense	Total Revenue	Difference				
2027	107,800	107,800	0				
2030	1,040,000	1,040,000	0				
	1,147,800	1,147,800	0				
LTD Amount: 2,200		Total Project Cost: 1,150,000					
Related Projects				Operating Impacts			
Year Identified	Start Date	Useful Life		Manager		Completion Date	
2021	Jan 1, 2021	TBD		Adam Lacombe		Dec 31, 2030	

Number:	4115RD	Scenario:	Main
Title:	Innovation Hub	Project Stage:	Committee of Council Review
Asset Type:	Growth (General)	Strategic Plans:	Growth / Economic Development
Division:	Capital - Infrastructure & Operations	Project Type:	ROADS
Budget Year:	2025	Active:	Yes

Description		Comments		
This project provides for the engineering design to support the Innovation Hub on Wyld Street. It will include the design of the new road, water, sewer, storm water management and the existing parking lot.		The Innovation Hub concept is supported through the Downtown Waterfront Master Plan. Related projects include 4115PK/ST/SS/WS and 4122PR.		
Scenario Description		Scenario Comments		
Forecast		Project Detailed 2025		
Budget Year	Total Expense	Total Revenue	Difference	
2027	39,200	39,200	0	
2030	730,000	730,000	0	
	769,200	769,200	0	
LTD Amount: 800		Total Project Cost: 770,000		
Related Projects		Operating Impacts		
Year Identified	Start Date	Useful Life	Manager	Completion Date
2021	Jan 1, 2021	TBD	Adam Lacombe	Dec 31, 2030

Number:	4115SS	Scenario:	Main
Title:	Innovation Hub	Project Stage:	Committee of Council Review
Asset Type:	Growth (Water and Wastewater)	Strategic Plans:	Growth / Economic Development
Division:	Capital - Sewer	Project Type:	SANITARY SEWER
Budget Year:	2025	Active:	Yes

Description		Comments		
This project provides for the engineering design to support the Innovation Hub on Wyld Street. It will include the design of the new road, water, sewer, storm water management and the existing parking lot.		The Innovation Hub concept is supported through the Downtown Waterfront Master Plan. Related projects include 4115PK/RD/ST/WS and 4122PR.		
Scenario Description		Scenario Comments		
Forecast		Project Detailed 2025		
Budget Year	Total Expense	Total Revenue	Difference	
2027	9,800	9,800	0	
2030	110,000	110,000	0	
	119,800	119,800	0	
LTD Amount: 200		Total Project Cost: 120,000		
Related Projects		Operating Impacts		
Year Identified	Start Date	Useful Life	Manager	Completion Date
2021	Jan 1, 2021	TBD	Adam Lacombe	Dec 31, 2030

Number:	4115ST	Scenario:	Main
Title:	Innovation Hub	Project Stage:	Committee of Council Review
Asset Type:	Growth (General)	Strategic Plans:	Growth / Economic Development
Division:	Capital - Infrastructure & Operations	Project Type:	STORM SEWER
Budget Year:	2025	Active:	Yes

Description		Comments		
This project provides for the engineering design to support the Innovation Hub on Wyld Street. It will include the design of the new road, water, sewer, storm water management and the existing parking lot.		The Innovation Hub concept is supported through the Downtown Waterfront Master Plan. Related projects include 4115PK/RD/SS/WS and 4122PR.		
Scenario Description		Scenario Comments		
Forecast		Project Detailed 2025		
Budget Year	Total Expense	Total Revenue	Difference	
2027	19,600	19,600	0	
2030	420,000	420,000	0	
	439,600	439,600	0	
LTD Amount: 400		Total Project Cost: 440,000		
Related Projects		Operating Impacts		
Year Identified	Start Date	Useful Life	Manager	Completion Date
2021	Jan 1, 2021	TBD	Adam Lacombe	Dec 31, 2030

Number:	4115WS	Scenario:	Main
Title:	Innovation Hub	Project Stage:	Committee of Council Review
Asset Type:	Growth (Water and Wastewater)	Strategic Plans:	Growth / Economic Development
Division:	Capital - Water	Project Type:	WATER
Budget Year:	2025	Active:	Yes

Description		Comments		
This project provides for the engineering design to support the Innovation Hub on Wyld Street. It will include the design of the new road, water, sewer, storm water management and the existing parking lot.		The Innovation Hub concept is supported through the Downtown Waterfront Master Plan. Related projects include 4115PK/RD/ST/SS and 4122PR.		
Scenario Description		Scenario Comments		
Forecast		Project Detailed 2025		
Budget Year	Total Expense	Total Revenue	Difference	
2027	19,600	19,600	0	
2030	420,000	420,000	0	
	439,600	439,600	0	
LTD Amount: 400		Total Project Cost: 440,000		
Related Projects		Operating Impacts		
Year Identified	Start Date	Useful Life	Manager	Completion Date
2021	Jan 1, 2021	TBD	Adam Lacombe	Dec 31, 2030

Number:	4119RF	Scenario:	Main
Title:	Arenas - Memorial Gardens East and West Concourse Roof Replacement	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (General)	Strategic Plans:	Infrastructure / Sustainability, Maintenance
Division:	Capital - Community Services	Project Type:	RECREATION FACILITY
Budget Year:	2025	Active:	Yes

Description		Comments	
This project provides for the replacement of the roof over the west concourse and the east concourse/ change rooms at Memorial Gardens.		The roof identified in this project will be reaching the end of its expected service life in 2029. In 2028, a detailed assessment will be conducted to confirm the proper scope of work followed by a detailed design for the replacement. In 2029, construction work will be tendered and completed. The scope includes full replacement of the, approximately 20,000 sq. ft roof system less decking (membrane, insulation, coverboard and removal of existing).	
Scenario Description		Scenario Comments	
Forecast		Project Detailed 2025	
Budget Year	Total Expense	Total Revenue	Difference
2028	25,000	25,000	0
2029	500,000	500,000	0
	525,000	525,000	0
LTD Amount: 0		Total Project Cost: 525,000	
Related Projects		Operating Impacts	
Year Identified	Start Date	Useful Life	Manager
2021	Jan 1, 2028	20 Years	David Jackowski
			Completion Date
			Dec 31, 2029

Number:	4124RD	Scenario:	Main
Title:	Francis St. Sewer Upsizing (Surrey to Greenhill)	Project Stage:	Committee of Council Review
Asset Type:	Growth (General)	Strategic Plans:	Growth / Economic Development,...
Division:	Capital - Infrastructure & Operations	Project Type:	ROADS
Budget Year:	2025	Active:	Yes

Description		Comments		
The project consists of upsizing the existing sanitary sewer on Francis Street and restoration of the roadway. Engineering services will include flow monitoring, condition inspection, preliminary design, detailed design, agency approvals, contract drawings, specifications, tendering and construction.		Due to future development of Airport Hill and the Aerospace Business Park, it has been identified that the existing sanitary sewer on Francis Street from Surrey Drive to Greenhill Avenue and on Greenhill Avenue from Francis Street to Tower Drive is undersized. Upsizing of the sanitary sewer is therefore required. Storm sewers, curbs and gutters will be contemplated in the future to bring this roadway up to an urban residential standard. The watermain condition will also be evaluated to determine if it needs to be replaced. Related projects include 4124ST/SS/WS		
Scenario Description		Scenario Comments		
Forecast		Project Detailed 2025		
Budget Year	Total Expense	Total Revenue	Difference	
2029	135,000	135,000	0	
2030	2,550,000	2,550,000	0	
	2,685,000	2,685,000	0	
LTD Amount: 0		Total Project Cost: 2,685,000		
Related Projects		Operating Impacts		
Year Identified	Start Date	Useful Life	Manager	Completion Date
2012	Jan 1, 2029	25 Years	Adam Lacombe	Dec 31, 2032

Number:	4124SS	Scenario:	Main
Title:	Francis St. Sewer Upsizing (Surrey to Greenhill)	Project Stage:	Committee of Council Review
Asset Type:	Growth (Water and Wastewater)	Strategic Plans:	Growth / Economic Development,...
Division:	Capital - Sewer	Project Type:	SANITARY SEWER
Budget Year:	2025	Active:	Yes

Description				Comments	
The project consists of upsizing the existing sanitary sewer on Francis Street and restoration of the roadway. Engineering services will include flow monitoring, condition inspection, preliminary design, detailed design, agency approvals, contract drawings, specifications, tendering and construction.				Due to future development of Airport Hill and the Aerospace Business Park, it has been identified that the existing sanitary sewer on Francis Street from Surrey Drive to Greenhill Avenue and on Greenhill Avenue from Francis Street to Tower Drive is undersized. Upsizing of the sanitary sewer is therefore required. Storm sewers, curbs and gutters will be contemplated in the future to bring this roadway up to an urban residential standard. The watermain condition will also be evaluated to determine if it needs to be replaced. Related projects include 4124RD/ST/WS	
				Scenario Comments	
Scenario Description					
Forecast				Project Detailed 2025	
Budget Year	Total Expense	Total Revenue	Difference		
2029	140,000	140,000	0		
2030	2,720,000	2,720,000	0		
	2,860,000	2,860,000	0		
LTD Amount: 0		Total Project Cost: 2,860,000			
Related Projects				Operating Impacts	
Year Identified	Start Date	Useful Life	Manager		Completion Date
2012	Jan 1, 2029	75 Years	Adam Lacombe		Dec 31, 2032

Number:	4124ST	Scenario:	Main
Title:	Francis St. Sewer Upsizing (Surrey to Greenhill)	Project Stage:	Committee of Council Review
Asset Type:	Growth (General)	Strategic Plans:	Growth / Economic Development,...
Division:	Capital - Infrastructure & Operations	Project Type:	STORM SEWER
Budget Year:	2025	Active:	Yes

Description		Comments		
The project consists of upsizing the existing sanitary sewer on Francis Street and restoration of the roadway. Engineering services will include flow monitoring, condition inspection, preliminary design, detailed design, agency approvals, contract drawings, specifications, tendering and construction.		Due to future development of Airport Hill and the Aerospace Business Park, it has been identified that the existing sanitary sewer on Francis Street from Surrey Drive to Greenhill Avenue and on Greenhill Avenue from Francis Street to Tower Drive is undersized. Upsizing of the sanitary sewer is therefore required. Storm sewers, curbs and gutters will be contemplated in the future to bring this roadway up to an urban residential standard. The watermain condition will also be evaluated to determine if it needs to be replaced. Related projects include 4124RD/SS/WS.		
Scenario Description		Scenario Comments		
Forecast		Project Detailed 2025		
Budget Year	Total Expense	Total Revenue	Difference	
2029	95,000	95,000	0	
2030	1,800,000	1,800,000	0	
	1,895,000	1,895,000	0	
LTD Amount: 0		Total Project Cost: 1,895,000		
Related Projects		Operating Impacts		
Year Identified	Start Date	Useful Life	Manager	Completion Date
2012	Jan 1, 2029	75 Years	Adam Lacombe	Dec 31, 2032

Number:	4124WS	Scenario:	Main
Title:	Francis St. Sewer Upsizing (Surrey to Greenhill)	Project Stage:	Committee of Council Review
Asset Type:	Growth (Water and Wastewater)	Strategic Plans:	Growth / Economic Development,...
Division:	Capital - Water	Project Type:	WATER
Budget Year:	2025	Active:	Yes

Description		Comments		
The project consists of upsizing the existing sanitary sewer on Francis Street and restoration of the roadway. Engineering services will include flow monitoring, condition inspection, preliminary design, detailed design, agency approvals, contract drawings, specifications, tendering and construction.		Due to future development of Airport Hill and the Aerospace Business Park, it has been identified that the existing sanitary sewer on Francis Street from Surrey Drive to Greenhill Avenue and on Greenhill Avenue from Francis Street to Tower Drive is undersized. Upsizing of the sanitary sewer is therefore required. Storm sewers, curbs and gutters will be contemplated in the future to bring this roadway up to an urban residential standard. The watermain condition will also be evaluated to determine if it needs to be replaced. Related projects include 4124RD/ST/SS		
Scenario Description		Scenario Comments		
Forecast		Project Detailed 2025		
Budget Year	Total Expense	Total Revenue	Difference	
2029	140,000	140,000	0	
2030	2,670,000	2,670,000	0	
	<u>2,810,000</u>	<u>2,810,000</u>	<u>0</u>	
<u>LTD Amount:</u> 0		<u>Total Project Cost:</u> 2,810,000		
Related Projects		Operating Impacts		
Year Identified	Start Date	Useful Life	Manager	Completion Date
2012	Jan 1, 2029	75 Years	Adam Lacombe	Dec 31, 2032

Number:	4125RD	Scenario:	Main
Title:	Lakeshore Dr. Area - Trunk Watermain and Sewer - Phase 1 - Judge to Gertrude	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (General)	Strategic Plans:	Growth / Economic Development,...
Division:	Capital - Infrastructure & Operations	Project Type:	ROADS
Budget Year:	2025	Active:	Yes

Description		Comments		
The project involves the engineering and construction services for upgrading the existing 100mm distribution watermain, adding a new 400mm transmission watermain, and adding a new 500mm forcemain to twin the existing Marshall sanitary pumping station forcemain. An environmental assessment will also be conducted to look at road upgrades.		Watermain service along the entire Lakeshore Drive corridor is severely undersized and a new trunk watermain is required to provide adequate water supply. This work was first identified in 1977 and was targeted for construction at the time of reconstruction needs of the road surface to maximize the value of the road asset.		
		In 2003, efforts for the watermain construction commenced; however, the project was postponed due to funding constraints. Since then, the road surface has been rehabilitated through the resurfacing program to extend the life of the existing pavement.		
		The need was more recently confirmed again in the 2008 Infrastructure Background Study that was prepared in support of the Official Plan update. Installation of a trunk watermain from Judge Avenue to Sunset Boulevard will be carried out over two phases - Phase 1 will include Judge Avenue to Gertrude Street, and Phase 2 will include Gertrude Street to Marshall Avenue. Additionally, watermain upsizing from Marshall to Birchs is currently being constructed in stages by the Public Works Department.		
		The Marshall sanitary pumping station currently has no outlet in proximity to the station to relieve flow in the event of an emergency at the pumping station or a downstream break on the forcemain. During these emergency situations, sewage flows may back up into upstream buildings. A new forcemain to twin the existing forcemain will provide redundancy in the system to mitigate the risks of these emergency situations.		
Related projects include 4125ST/SS/WS, Phase 2 - 3802RD/ST/SS/WS				
Scenario Description		Scenario Comments		
Forecast		Project Detailed 2025		
Budget Year	Total Expense	Total Revenue	Difference	
2027	395,000	395,000	0	
2032	7,930,000	7,930,000	0	
	8,325,000	8,325,000	0	
LTD Amount: 0		Total Project Cost: 8,325,000		
Related Projects		Operating Impacts		
Year Identified	Start Date	Useful Life	Manager	Completion Date
2011	Jan 1, 2027	25 Years	Adam Lacombe	Dec 31, 2032

Number:	4125SS	Scenario:	Main
Title:	Lakeshore Dr. Area - Trunk Watermain and Sewer - Phase 1 - Judge to Gertrude	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (Water and Wastewater)	Strategic Plans:	Growth / Economic Development,...
Division:	Capital - Sewer	Project Type:	SANITARY SEWER
Budget Year:	2025	Active:	Yes

Description		Comments		
The project involves the engineering and construction services for upgrading the existing 100mm distribution watermain, adding a new 400mm transmission watermain, and adding a new 500mm forcemain to twin the existing Marshall sanitary pumping station forcemain. An environmental assessment will also be conducted to look at road upgrades.		Watermain service along the entire Lakeshore Drive corridor is severely undersized and a new trunk watermain is required to provide adequate water supply. This work was first identified in 1977 and was targeted for construction at the time of reconstruction needs of the road surface to maximize the value of the road asset.		
		In 2003, efforts for the watermain construction commenced; however, the project was postponed due to funding constraints. Since then, the road surface has been rehabilitated through the resurfacing program to extend the life of the existing pavement.		
		The need was more recently confirmed again in the 2008 Infrastructure Background Study that was prepared in support of the Official Plan update. Installation of a trunk watermain from Judge Avenue to Sunset Boulevard will be carried out over two phases - Phase 1 will include Judge Avenue to Gertrude Street, and Phase 2 will include Gertrude Street to Marshall Avenue. Additionally, watermain upsizing from Marshall to Birchs is currently being constructed in stages by the Public Works Department.		
		The Marshall sanitary pumping station currently has no outlet in proximity to the station to relieve flow in the event of an emergency at the pumping station or a downstream break on the forcemain. During these emergency situations, sewage flows may back up into upstream buildings. A new forcemain to twin the existing forcemain will provide redundancy in the system to mitigate the risks of these emergency situations.		
Related projects include 4125RD/ST/WS, Phase 2 - 3802RD/ST/SS/WS				
Scenario Description		Scenario Comments		
Forecast		Project Detailed 2025		
Budget Year	Total Expense	Total Revenue	Difference	
2027	225,000	225,000	0	
2032	4,470,000	4,470,000	0	
	4,695,000	4,695,000	0	
LTD Amount: 0		Total Project Cost: 4,695,000		
Related Projects		Operating Impacts		
Year Identified	Start Date	Useful Life	Manager	Completion Date
2011	Jan 1, 2027	75 Years	Adam Lacombe	Dec 31, 2032

Number:	4125ST	Scenario:	Main
Title:	Lakeshore Dr. Area - Trunk Watermain and Sewer - Phase 1 - Judge to Gertrude	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (General)	Strategic Plans:	Growth / Economic Development,...
Division:	Capital - Infrastructure & Operations	Project Type:	STORM SEWER
Budget Year:	2025	Active:	Yes

Description				Comments	
The project involves the engineering and construction services for upgrading the existing 100mm distribution watermain, adding a new 400mm transmission watermain, and adding a new 500mm forcemain to twin the existing Marshall sanitary pumping station forcemain. An environmental assessment will also be conducted to look at road upgrades.				Watermain service along the entire Lakeshore Drive corridor is severely undersized and a new trunk watermain is required to provide adequate water supply. This work was first identified in 1977 and was targeted for construction at the time of reconstruction needs of the road surface to maximize the value of the road asset.	
				In 2003, efforts for the watermain construction commenced; however, the project was postponed due to funding constraints. Since then, the road surface has been rehabilitated through the resurfacing program to extend the life of the existing pavement.	
				The need was more recently confirmed again in the 2008 Infrastructure Background Study that was prepared in support of the Official Plan update. Installation of a trunk watermain from Judge Avenue to Sunset Boulevard will be carried out over two phases - Phase 1 will include Judge Avenue to Gertrude Street, and Phase 2 will include Gertrude Street to Marshall Avenue. Additionally, watermain upsizing from Marshall to Birchs is currently being constructed in stages by the Public Works Department.	
				The Marshall sanitary pumping station currently has no outlet in proximity to the station to relieve flow in the event of an emergency at the pumping station or a downstream break on the forcemain. During these emergency situations, sewage flows may back up into upstream buildings. A new forcemain to twin the existing forcemain will provide redundancy in the system to mitigate the risks of these emergency situations.	
				Related projects include 4125RD/SS/WS, Phase 2 - 3802RD/ST/SS/WS	
Scenario Description		Scenario Comments			
Forecast		Project Detailed 2025			
Budget Year	Total Expense	Total Revenue	Difference		
2027	100,000	100,000	0		
2032	1,930,000	1,930,000	0		
	2,030,000	2,030,000	0		
LTD Amount: 0		Total Project Cost: 2,030,000			
Related Projects		Operating Impacts			
Year Identified	Start Date	Useful Life	Manager		Completion Date
2011	Jan 1, 2027	75 Years	Adam Lacombe		Dec 31, 2032

Number:	4125WS	Scenario:	Main
Title:	Lakeshore Dr. Area - Trunk Watermain and Sewer - Phase 1 - Judge to Gertrude	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (Water and Wastewater)	Strategic Plans:	Growth / Economic Development,...
Division:	Capital - Water	Project Type:	WATER
Budget Year:	2025	Active:	Yes

Description				Comments	
The project involves the engineering and construction services for upgrading the existing 100mm distribution watermain, adding a new 400mm transmission watermain, and adding a new 500mm forcemain to twin the existing Marshall sanitary pumping station forcemain. An environmental assessment will also be conducted to look at road upgrades.				Watermain service along the entire Lakeshore Drive corridor is severely undersized and a new trunk watermain is required to provide adequate water supply. This work was first identified in 1977 and was targeted for construction at the time of reconstruction needs of the road surface to maximize the value of the road asset.	
				In 2003, efforts for the watermain construction commenced; however, the project was postponed due to funding constraints. Since then, the road surface has been rehabilitated through the resurfacing program to extend the life of the existing pavement.	
				The need was more recently confirmed again in the 2008 Infrastructure Background Study that was prepared in support of the Official Plan update. Installation of a trunk watermain from Judge Avenue to Sunset Boulevard will be carried out over two phases - Phase 1 will include Judge Avenue to Gertrude Street, and Phase 2 will include Gertrude Street to Marshall Avenue. Additionally, watermain upsizing from Marshall to Birchs is currently being constructed in stages by the Public Works Department.	
				The Marshall sanitary pumping station currently has no outlet in proximity to the station to relieve flow in the event of an emergency at the pumping station or a downstream break on the forcemain. During these emergency situations, sewage flows may back up into upstream buildings. A new forcemain to twin the existing forcemain will provide redundancy in the system to mitigate the risks of these emergency situations.	
				Related projects include 4125RD/ST/SS, Phase 2 - 3802RD/ST/SS/WS	
Scenario Description		Scenario Comments			
Forecast		Project Detailed 2025			
Budget Year	Total Expense	Total Revenue	Difference		
2027	230,000	230,000	0		
2032	4,610,000	4,610,000	0		
	4,840,000	4,840,000	0		
LTD Amount: 0		Total Project Cost: 4,840,000			
Related Projects		Operating Impacts			
Year Identified	Start Date	Useful Life	Manager		Completion Date
2011	Jan 1, 2027	75 Years	Adam Lacombe		Dec 31, 2031

Number:	4201PK	Scenario:	Main
Title:	Downtown Parking Facilities	Project Stage:	Committee of Council Review
Asset Type:	Strategic Investment (General)	Strategic Plans:	Growth / Economic Development,...
Division:	Capital - Infrastructure & Operations	Project Type:	PARKING
Budget Year:	2025	Active:	Yes

Description		Comments		
This project is to provide funds for the construction of a parking structure to meet the needs for parking spaces in the downtown.		The downtown development potential is limited if steps are not taken to provide parking spaces. Project specifics on location and type of facility have not been developed. The budget assumes 100 parking spaces in the new structure. Timelines will be updated based upon results of facility condition assessment taking place in 2025. This project is related to 3405PK as potential locations may be acquired for construction. Detailed needs would be supported by the parking strategy study that would include occupancy and inventory levels. Related projects include 3405PK		
Scenario Description		Scenario Comments		
		The following details support the Capital Forecast for 2026 to 2034: 2028 Project design 2029 Project construction		
Forecast		Project Detailed 2025		
Budget Year	Total Expense	Total Revenue	Difference	
2028	490,000	490,000	0	
2029	3,381,000	3,381,000	0	
	3,871,000	3,871,000	0	
LTD Amount: 0		Total Project Cost: 3,871,000		
Related Projects		Operating Impacts		
Year Identified	Start Date	Useful Life	Manager	Completion Date
2015	Jan 1, 2028	TBD	Bruce Robertson	Dec 31, 2029

Number:	4203GD	Scenario:	Main
Title:	Leachate Management - Future Cells	Project Stage:	Committee of Council Review
Asset Type:	Growth (General)	Strategic Plans:	Infrastructure / Sustainability, Environmental,...
Division:	Capital - Infrastructure & Operations	Project Type:	WASTE DISPOSAL
Budget Year:	2025	Active:	Yes

Description				Comments			
The program provides for the design and construction of landfill cells for the effective leachate management as required by the Merrick Landfill Certificate of Approval. It includes the capping and closing of the preceding landfill cells and lining of future landfill cells as well as the construction and expansion of a leachate collection, pumping and infiltration and control systems.				The project is necessary to manage untreated leachate quantities in compliance with the Landfill's Certificate of Approval and prior to leachate treatment. Cell closing and expansion occurs approximately every 4-5 years.			
				2025 funds will be used towards the design of cell 9.			
				Project is partially funded by the Merrick Landfill Reserve (99515R).			
				Related projects include 3830GD.			
Scenario Description				Scenario Comments			
				The following details support the Capital Forecast for 2026-3034: 2026 Close existing cell, open new cell 2029 Design of next cell 3031 Close existing cell, open new cell			
Forecast				Project Detailed 2025			
Budget Year	Total Expense	Total Revenue	Difference	GL Account	Description	Total Amount	
2025	100,000	100,000	0	Expense			
2026	2,156,000	2,156,000	0	3117	DESIGN FEES	100,000	
2029	245,000	245,000	0				Total Expense: 100,000
2031	2,156,000	2,156,000	0	Revenue			
	4,657,000	4,657,000	0	0461	TSF FRM REV FUND-PAYGO	100,000	
LTD Amount: 250,000		Total Project Cost: 4,907,000					Total Revenue: 100,000
Related Projects				Operating Impacts			
Year Identified	Start Date	Useful Life		Manager		Completion Date	
2013	Jan 1, 2023	25 Years		Karin Pratte		Dec 31, 2031	

Number:	4205RD	Scenario:	Main
Title:	Climate Change Initiatives	Project Stage:	Committee of Council Review
Asset Type:	Strategic Investment (General)	Strategic Plans:	Infrastructure / Sustainability, Environmental,...
Division:	Capital - Infrastructure & Operations	Project Type:	ROADS
Budget Year:	2025	Active:	Yes

Description	Comments
This project will look at ways to address the impacts of climate change and reduce its effects within the City, including the impacts to people, the environment, and infrastructure.	During 2018 to 2020 the City participated in the Northern Climate Change Network through a program led by the Climate Risk Institute. The program facilitated a Climate Change Risk Assessment for North Bay. This project will continue building on that assessment to identify future needs and projects associated with climate change, including the development of a Climate Change Master Plan.

Scenario Description	Scenario Comments

Forecast			
Budget Year	Total Expense	Total Revenue	Difference
2025	150,000	150,000	0
2031	1,210,000	1,210,000	0
	<u>1,360,000</u>	<u>1,360,000</u>	<u>0</u>
<u>LTD Amount:</u> 100,000		<u>Total Project Cost:</u> 1,460,000	

Project Detailed 2025		
GL Account	Description	Total Amount
Expense		
3117	DESIGN FEES	150,000
Total Expense:		150,000
Revenue		
0461	TSF FRM REV FUND-PAYGO	95,000
0599	MISC. PROVINCIAL GRANTS	55,000
Total Revenue:		150,000

Related Projects	Operating Impacts

Year Identified	Start Date	Useful Life	Manager	Completion Date
2022	Jan 1, 2022	N/A	Adam Lacombe	Dec 31, 2031

Number:	4207ST	Scenario:	Main
Title:	Stormwater Outfall Repair and Rehabilitation	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (General)	Strategic Plans:	Infrastructure / Sustainability, Maintenance
Division:	Capital - Infrastructure & Operations	Project Type:	STORM SEWER
Budget Year:	2025	Active:	Yes

Description		Comments		
The project involves the engineering and construction services for corrective measures to various storm sewer outfalls to Lake Nipissing. Engineering services will include condition inspections, contract drawings, specifications, tendering and construction.		There are a number of storm outlet structures at or nearing the end of their service life with critical deficiencies and risk of failure. The mitigation measures will include both repair works to current deficiencies and proactive works to prevent the further deterioration and failure of the highest risk outlets. In 2015 a study was completed that included inventorying the outfalls and identifying the most critical needs. In future years, work will involve review of the 2015 condition assessment, identification of the highest risk outfalls, preliminary and detailed design, and construction of the corrective measures, which will include erosion control treatments, flushing and pipe repairs.		
Scenario Description		Scenario Comments		
Forecast		Project Detailed 2025		
Budget Year	Total Expense	Total Revenue	Difference	
2028	230,000	230,000	0	
	230,000	230,000	0	
LTD Amount: 49,000		Total Project Cost: 279,000		
Related Projects		Operating Impacts		
Year Identified	Start Date	Useful Life	Manager	Completion Date
2011	Jan 1, 2028	50 years	Adam Lacombe	Dec 31, 2029

Number:	4208RD	Scenario:	Main
Title:	Four Mile Lake Rd. Extension to Highway 11	Project Stage:	Committee of Council Review
Asset Type:	Growth (General)	Strategic Plans:	Growth / Economic Development
Division:	Capital - Infrastructure & Operations	Project Type:	ROADS
Budget Year:	2025	Active:	Yes

Description		Comments		
This project involves the engineering and construction services for a new rural roadway from the west end of Four Mile Lake Road to Marsh Drive and possible upgrades on Marsh Drive to Highway 11; including, any required improvements to Highway 11 and the Marsh Drive intersection. The road will be constructed as a truck route to service existing industrial properties and new industrial developments in the airport area. An environmental assessment (EA) was previously completed using in-house Engineering staff. Future engineering services will include an update to the EA, preliminary and detailed design, agency approvals, contract drawings, specifications, tendering and construction technical assistance.		The project's priority is related to development and further expansion of the Aerospace Industrial Park. The project would also address some safety concerns. Truck traffic to Highway 11/17 is currently serviced by Airport Road and O'Brien Street. Thibeault Hill on Highway 11 has a truck arrestor bed and Airport Hill does not. Removing truck traffic from Airport Hill and redirecting it to Thibeault Hill would reduce the risk of runaway trucks. Re-routing truck traffic would also extend the life of Airport Road and O'Brien Street between Airport Road and Highway 11/17. Related projects include 4300RD/SS/ST/WS		
Scenario Description		Scenario Comments		
Forecast		Project Detailed 2025		
Budget Year	Total Expense	Total Revenue	Difference	
2027	8,620,000	8,620,000	0	
	8,620,000	8,620,000	0	
LTD Amount: 607,600		Total Project Cost: 9,227,600		
Related Projects		Operating Impacts		
Year Identified	Start Date	Useful Life	Manager	Completion Date
2011	Jan 1, 2023	25 Years	Gerry McCrank	Dec 31, 2030

Number:	4209GG	Scenario:	Main
Title:	City Hall Customer Service Centre & Lobby Renovations	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (General)	Strategic Plans:	Infrastructure / Sustainability
Division:	Capital - Infrastructure & Operations	Project Type:	GENERAL GOVERNMENT
Budget Year:	2025	Active:	Yes

Description		Comments		
This project provides for a complete renovation to the Customer Service Centre at City Hall to suit modern operational requirements.		The service delivery model for the Customer Service Centre (Centre) has evolved over the years and the existing space is no longer meeting the needs of the Centre. This project will rebuild the space to meet the modern service delivery model and modern accessible requirements of the AODA.		
Scenario Description		Scenario Comments		
		The following details support the Capital Forecast for 2026 to 2034: 2026 Phase one of renovations 2027 Phase two of renovations		
Forecast		Project Detailed 2025		
Budget Year	Total Expense	Total Revenue	Difference	
2026	343,137	343,137	0	
2027	343,137	343,137	0	
	686,274	686,274	0	
LTD Amount: 0		Total Project Cost: 686,274		
Related Projects		Operating Impacts		
Year Identified	Start Date	Useful Life	Manager	Completion Date
2020	Jan 31, 2025	TBD	Kevin Vescio	Dec 31, 2027

Number:	4210GD	Scenario:	Main
Title:	Waste Diversion Facility	Project Stage:	Committee of Council Review
Asset Type:	Strategic Investment (General)	Strategic Plans:	Environmental
Division:	Capital - Infrastructure & Operations	Project Type:	WASTE DISPOSAL
Budget Year:	2025	Active:	Yes

Description				Comments			
This project provides funds for an updated Waste Diversion Facility which will replace the current Organics Waste Drop-off and Hazardous Waste Depot.				The current Hazardous Waste and Organics drop off depot has been diverting waste from the Merrick landfill site for over 30 years and requires upgrades in order to accommodate an increase in resident participation. The new Facility will be safe, secure, accessible and able to adapt to the City's future waste diversion needs. The new Facility will include all current waste diversion programs as well as incorporate new ones.			
Scenario Description				Scenario Comments			
Forecast				Project Detailed 2025			
Budget Year	Total Expense	Total Revenue	Difference	GL Account	Description	Total Amount	
2025	200,000	200,000	0	Expense	3117	DESIGN FEES	200,000
2026	2,000,000	2,000,000	0				
2027	1,000,000	1,000,000	0				
	3,200,000	3,200,000	0	Revenue	0461	TSF FRM REV FUND-PAYGO	200,000
LTD Amount: 400,000		Total Project Cost: 3,600,000					
Related Projects				Operating Impacts			
Year Identified	Start Date	Useful Life	Manager		Completion Date		
2022	Jan 1, 2024	TBD	Karin Pratte		Dec 31, 2027		

Number:	4212WS	Scenario:	Main
Title:	Water Treatment Plant Major Equipment Replacement	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (Water and Wastewater)	Strategic Plans:	Equipment Replacement
Division:	Capital - Water	Project Type:	WATER
Budget Year:	2025	Active:	Yes

Description			Comments	
This project will provide for the replacement of equipment that will be at end of life at the Water Treatment Plant. This includes booster pumps, motors, valves, and electrical equipment.			The equipment at the Water Treatment Plant is nearing the end of their useful lives and will need to be replaced. This equipment includes the booster pump, motors, valves, and electrical equipment.	
Scenario Description			Scenario Comments	
			The following details support the Capital Forecast for 2026 to 2034: 2029 Equipment replacement	
Forecast			Project Detailed 2025	
Budget Year	Total Expense	Total Revenue	Difference	
2029	4,704,000	4,704,000	0	
	4,704,000	4,704,000	0	
LTD Amount: 0		Total Project Cost: 4,704,000		
Related Projects			Operating Impacts	
Year Identified	Start Date	Useful Life	Manager	Completion Date
2022	Jan 1, 2029	TBD	Karin Pratte	Dec 31, 2031

Number:	4213WS	Scenario:	Main
Title:	Airport Standpipe Major Equipment Replacement	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (Water and Wastewater)	Strategic Plans:	Equipment Replacement
Division:	Capital - Water	Project Type:	WATER
Budget Year:	2025	Active:	Yes

Description		Comments		
This project will provide for the replacement of equipment that will be at end of life at the Airport standpipe. This includes booster pumps, motors, valves, and electrical equipment.		The equipment at the Airport standpipe is nearing the end of their useful lives and will need to be replaced. This equipment includes the booster pump, motors, valves, and electrical equipment.		
Scenario Description		Scenario Comments		
		The following details support the Capital Forecast for 2026 to 2034: 2029 Consultation for equipment replacement 2031 Equipment replacement		
Forecast		Project Detailed 2025		
Budget Year	Total Expense	Total Revenue	Difference	
2029	294,000	294,000	0	
2031	980,000	980,000	0	
	1,274,000	1,274,000	0	
LTD Amount: 0		Total Project Cost: 1,274,000		
Related Projects		Operating Impacts		
Year Identified	Start Date	Useful Life	Manager	Completion Date
2022	Jan 1, 2029	TBD	Karin Pratte	Dec 31, 2031

Number:	4214WS	Scenario:	Main
Title:	Ellendale Structural Repairs	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (Water and Wastewater)	Strategic Plans:	Infrastructure / Sustainability
Division:	Capital - Water	Project Type:	WATER
Budget Year:	2025	Active:	Yes

Description		Comments		
This project provides for extensive structural repairs to the City's largest reservoir - Ellendale.		The Ellendale Reservoir is the City's largest water holding structure with a capacity just over 18,000m3. This reservoir was constructed approximately 50 years ago and has a concrete base, walls, roof, and columns. An inspection of the reservoir was performed in 2021 which noted some immediate and future structural repair work. The immediate needs were dealt with in 2021 at the conclusion of the inspection. This project will address the remaining concrete structural repairs to the walls and columns in the Ellendale reservoir that were identified during the 2021 inspection.		
Scenario Description		Scenario Comments		
		The following details support the Capital Forecast for 2026 to 2034: 2029 Consultation/ design for structural repairs 2031 Structural repairs		
Forecast		Project Detailed 2025		
Budget Year	Total Expense	Total Revenue	Difference	
2029	294,000	294,000	0	
2031	2,910,000	2,910,000	0	
	3,204,000	3,204,000	0	
LTD Amount: 0		Total Project Cost: 3,204,000		
Related Projects		Operating Impacts		
Year Identified	Start Date	Useful Life	Manager	Completion Date
2022	Jan 1, 2029	TBD	Karin Pratte	Dec 31, 2031

Number:	4215RD	Scenario:	Main
Title:	Local Road Reconstruction	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (General)	Strategic Plans:	Infrastructure / Sustainability
Division:	Capital - Infrastructure & Operations	Project Type:	ROADS
Budget Year:	2025	Active:	Yes

Description		Comments	
The project involves the engineering and construction services for the complete reconstruction of local residential roadways. The capacity and condition of the existing underground infrastructure (storm, sanitary, and water) will be evaluated to determine if any work is required to repair, rehabilitate, or replace the infrastructure. Engineering services will include preliminary design, detailed design, agency approvals, contract drawings, specifications, tendering and construction.		The condition of local roads will be monitored and analyzed on an on-going basis to determine and confirm prioritization. To assist with the prioritization, the City's Pavement Management Software will be utilized to help identify roads that are at the end of their useful life and require complete reconstruction. The complete replacement of the above-ground infrastructure provides the opportunity to repair, rehabilitate, or replace the underground infrastructure.	
Scenario Description		Scenario Comments	
Forecast		Project Detailed 2025	
Budget Year	Total Expense	Total Revenue	Difference
2028	294,000	294,000	0
2031	2,940,000	2,940,000	0
	3,234,000	3,234,000	0
LTD Amount: 0		Total Project Cost: 3,234,000	
Related Projects		Operating Impacts	
Year Identified	Start Date	Useful Life	Manager
2022	Jan 1, 2028	25 Years	Adam Lacombe
			Completion Date
			Dec 31, 2031

Number:	4216RD	Scenario:	Main
Title:	Memorial Rehabilitation	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (General)	Strategic Plans:	Infrastructure / Sustainability
Division:	Capital - Infrastructure & Operations	Project Type:	ROADS
Budget Year:	2025	Active:	Yes

Description				Comments			
The project will rehabilitate the asphalt on Memorial Drive to restore the riding surface. The project will examine a variety of techniques for rehabilitation of the roadway including asphalt grinding, recycling, crack sealing, base stabilization, drainage improvements, curb restoration, and boulevard restoration in addition to hot-mix asphalt paving. Engineering services will include survey, design, contract drawings, specifications, tendering, construction inspection, contract administration, and project management.				Portions of Memorial Drive have previously been rehabilitated through the annual resurfacing program. This project will be timed with the end of the expected life of those rehabilitations. In conjunction with planning for the City's annual resurfacing program, the City's Pavement Management Software will be utilized to determine timing and best rehabilitation techniques.			
				Scenario Description			
Forecast				Project Detailed 2025			
Budget Year	Total Expense	Total Revenue	Difference				
2031	1,470,000	1,470,000	0				
	1,470,000	1,470,000	0				
LTD Amount: 0		Total Project Cost: 1,470,000					
Related Projects				Operating Impacts			
Year Identified	Start Date	Useful Life	Manager			Completion Date	
2022	Jan 1, 2031	10 Years	Adam Lacombe			Dec 31, 2031	

Number:	4217TR	Scenario:	Main
Title:	Transit Electrification	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (General)	Strategic Plans:	Technology, Environmental, Equipment Replacement
Division:	Capital - Infrastructure & Operations	Project Type:	TRANSIT
Budget Year:	2025	Active:	Yes

Description		Comments		
This project provides for the necessary infrastructure, technology, and equipment to facilitate the transition of the North Bay Transit Services fleet of vehicles from fossil fuels to alternate fuel sources to meet net zero emission targets. As the roadmap evolves the details of the project objectives and requirements will be established.		North Bay Transit currently operates 12 diesel fueled buses, a combination of diesel and unleaded gas para-buses, and an unleaded gas support vehicle. Transit has the responsibility to reduce its carbon footprint and transition towards a net-zero carbon emissions fleet. The project will involve the purchase and installation of charging/ refueling stations and facilitating infrastructure, and replacing fossil-fuel vehicles with zero-emission vehicles. The project will be phased over several years (est. 5-8 years) to transition the fleet of fossil fueled vehicles to zero-emission fleet. The project will focus on infrastructure, technology, and equipment to facilitate the transition of the Transit fleet of vehicles. The plan will be coordinated and aligned with the, yet to be formalized/determined, Transit Fleet transition to zero-emission vehicles. As of 2021, North Bay Transit is participating in a Provincial wide initiative to develop a roadmap towards transitioning from fossil fueled transit vehicles to zero emission fueled vehicles. As the roadmap evolves the details of the project objectives and requirements will become clearer.		
Scenario Description		Scenario Comments		
		The following details support the Capital Forecast for 2026 to 2034: 2031 Purchase and installation of charging/ refueling stations and facilitating infrastructure, and replacing fossil-fuel vehicles with zero-emission vehicles.		
Forecast		Project Detailed 2025		
Budget Year	Total Expense	Total Revenue	Difference	
2031	1,960,000	1,960,000	0	
	1,960,000	1,960,000	0	
LTD Amount: 0		Total Project Cost: 1,960,000		
Related Projects		Operating Impacts		
Year Identified	Start Date	Useful Life	Manager	Completion Date
2022	Jan 1, 2031	TBD	Drew Poeta	Dec 31, 2039

Number:	4300RD	Scenario:	Main
Title:	Airport Industrial Park Expansion	Project Stage:	Committee of Council Review
Asset Type:	Growth (General)	Strategic Plans:	Growth / Economic Development
Division:	Capital - Infrastructure & Operations	Project Type:	ROADS
Budget Year:	2025	Active:	Yes

Description		Comments		
The project involves the engineering and construction services to provide water and sanitary sewer services to the next phases of the Airport Industrial Park as well as servicing for the Highway 11 North corridor. Engineering services will include survey, an environmental assessment, sub-watershed studies, design, agency approvals, contract drawings, specifications, tendering, construction inspection, contract administration, and project management.		The first phase of the Airport Industrial Business Park included servicing to 120 acres of land. This project would be the second phase to extend services to additional lands at the northwest portion of the airport property. The timing of the project will be contingent on the buildout rate of Phase 1. Related projects include 4208RD and 4300SS/ST/WS		
Scenario Description		Scenario Comments		
Forecast		Project Detailed 2025		
Budget Year	Total Expense	Total Revenue	Difference	
2027	5,465,000	5,465,000	0	
2028	5,465,000	5,465,000	0	
	10,930,000	10,930,000	0	
LTD Amount: 578,200		Total Project Cost: 11,508,200		
Related Projects		Operating Impacts		
Year Identified	Start Date	Useful Life	Manager	Completion Date
2014	Jan 1, 2023	25 Years	Adam Lacombe	Dec 31, 2030

Number:	4300SS	Scenario:	Main
Title:	Airport Industrial Park Expansion	Project Stage:	Committee of Council Review
Asset Type:	Growth (Water and Wastewater)	Strategic Plans:	Growth / Economic Development
Division:	Capital - Sewer	Project Type:	SANITARY SEWER
Budget Year:	2025	Active:	Yes

Description		Comments	
The project involves the engineering and construction services to provide water and sanitary sewer services to the next phases of the Airport Industrial Park as well as servicing for the Highway 11 North corridor. Engineering services will include survey, an environmental assessment, sub-watershed studies, design, agency approvals, contract drawings, specifications, tendering, construction inspection, contract administration, and project management.		The first phase of the Airport Industrial Business Park included servicing to 120 acres of land. This project would be the second phase to extend services to additional lands at the northwest portion of the airport property. The timing of the project will be contingent on the buildout rate of Phase 1. Related projects include 4208RD and 4300RD/ST/WS	
Scenario Description		Scenario Comments	
Forecast		Project Detailed 2025	
Budget Year	Total Expense	Total Revenue	Difference
2027	9,675,000	9,675,000	0
2028	9,675,000	9,675,000	0
	19,350,000	19,350,000	0
LTD Amount: 147,000		Total Project Cost: 19,497,000	
Related Projects		Operating Impacts	
Year Identified	Start Date	Useful Life	Manager
2014	Jan 1, 2023	75 Years	Adam Lacombe
			Completion Date
			Dec 31, 2030

Number:	4300ST	Scenario:	Main
Title:	Airport Industrial Park Expansion	Project Stage:	Committee of Council Review
Asset Type:	Growth (General)	Strategic Plans:	Growth / Economic Development
Division:	Capital - Infrastructure & Operations	Project Type:	STORM SEWER
Budget Year:	2025	Active:	Yes

Description		Comments	
The project involves the engineering and construction services to provide water and sanitary sewer services to the next phases of the Airport Industrial Park as well as servicing for the Highway 11 North corridor. Engineering services will include survey, an environmental assessment, sub-watershed studies, design, agency approvals, contract drawings, specifications, tendering, construction inspection, contract administration, and project management.		The first phase of the Airport Industrial Business Park included servicing to 120 acres of land. This project would be the second phase to extend services to additional lands at the northwest portion of the airport property. The timing of the project will be contingent on the buildout rate of Phase 1. Related projects include 4208RD and 4300RD/SS/WS	
Scenario Description		Scenario Comments	
Forecast		Project Detailed 2025	
Budget Year	Total Expense	Total Revenue	Difference
2027	605,000	605,000	0
2028	605,000	605,000	0
	1,210,000	1,210,000	0
LTD Amount: 49,000		Total Project Cost: 1,259,000	
Related Projects		Operating Impacts	
Year Identified	Start Date	Useful Life	Manager
2021	Jan 1, 2023	75 Years	Adam Lacombe
			Completion Date
			Dec 31, 2030

Number:	4300WS	Scenario:	Main
Title:	Airport Industrial Park Expansion	Project Stage:	Committee of Council Review
Asset Type:	Growth (Water and Wastewater)	Strategic Plans:	Growth / Economic Development
Division:	Capital - Water	Project Type:	WATER
Budget Year:	2025	Active:	Yes

Description		Comments	
The project involves the engineering and construction services to provide water and sanitary sewer services to the next phases of the Airport Industrial Park as well as servicing for the Highway 11 North corridor. Engineering services will include survey, an environmental assessment, sub-watershed studies, design, agency approvals, contract drawings, specifications, tendering, construction inspection, contract administration, and project management.		The first phase of the Airport Industrial Business Park included servicing to 120 acres of land. This project would be the second phase to extend services to additional lands at the northwest portion of the airport property. The timing of the project will be contingent on the buildout rate of Phase 1. Related projects include 4208RD and 4300RD/SS/ST	
Scenario Description		Scenario Comments	
Forecast		Project Detailed 2025	
Budget Year	Total Expense	Total Revenue	Difference
2027	2,625,000	2,625,000	0
2028	2,625,000	2,625,000	0
	5,250,000	5,250,000	0
LTD Amount: 254,800		Total Project Cost: 5,504,800	
Related Projects		Operating Impacts	
Year Identified	Start Date	Useful Life	Manager
2014	Jan 1, 2023	75 Years	Adam Lacombe
			Completion Date
			Dec 31, 2030

Number:	4302RD	Scenario:	Main
Title:	Pearson St. and Bank St. Culvert Replacements	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (General)	Strategic Plans:	Infrastructure / Sustainability
Division:	Capital - Infrastructure & Operations	Project Type:	ROADS
Budget Year:	2025	Active:	Yes

Description				Comments		
This project provides for the engineering and construction for the replacement of the culverts on Pearson St. and Bank St. Engineering services will include survey, design, contract drawings, specifications, tendering, construction inspection, contract administration, and project management.				The existing culverts on Pearson St. and Bank St. are at the end of their useful life and need to be replaced.		
				The existing culverts are made of corrugated steel and will be replaced with plastic or concrete culverts.		
				Design work was completed in 2024. Construction is anticipated to start in 2025.		
				Related projects include 4302ST		
Scenario Description				Scenario Comments		
Forecast				Project Detailed 2025		
Budget Year	Total Expense	Total Revenue	Difference	GL Account	Description	Total Amount
2025	130,000	130,000	0	Expense		
	130,000	130,000	0	3425	CONSTRUCTION CONTRACT	130,000
LTD Amount: 19,800		Total Project Cost: 149,800		Total Expense:		130,000
				Revenue		
				0461	TSF FRM REV FUND-PAYGO	130,000
				Total Revenue:		130,000
Related Projects				Operating Impacts		
Year Identified	Start Date	Useful Life	Manager		Completion Date	
2021	Jan 1, 2023	25 Years	Adam Lacombe		Dec 31, 2026	

Number:	4302ST	Scenario:	Main
Title:	Pearson St. and Bank St. Culvert Replacements	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (General)	Strategic Plans:	Infrastructure / Sustainability
Division:	Capital - Infrastructure & Operations	Project Type:	STORM SEWER
Budget Year:	2025	Active:	Yes

Description				Comments		
This project provides for the engineering and construction for the replacement of the culverts on Pearson St. and Bank St. Engineering services will include survey, design, contract drawings, specifications, tendering, construction inspection, contract administration, and project management.				The existing culverts on Pearson St. and Bank St. are at the end of their useful life and need to be replaced.		
				The existing culverts are made of corrugated steel and will be replaced with plastic or concrete culverts.		
				Design work was completed in 2024. Construction is anticipated to start in 2025.		
				Related projects include 4302RD		
Scenario Description				Scenario Comments		
Forecast				Project Detailed 2025		
Budget Year	Total Expense	Total Revenue	Difference	GL Account	Description	Total Amount
2025	1,000,000	1,000,000	0	Expense		
	1,000,000	1,000,000	0	3425	CONSTRUCTION CONTRACT	1,000,000
LTD Amount: 94,200		Total Project Cost: 1,094,200		Total Expense:		1,000,000
				Revenue		
				0461	TSF FRM REV FUND-PAYGO	100,000
				0539	ONT COMMUNITY INFR OCIF	900,000
				Total Revenue:		1,000,000
Related Projects				Operating Impacts		
Year Identified	Start Date	Useful Life	Manager		Completion Date	
2021	Jan 1, 2023	75 Years	Adam Lacombe		Dec 31, 2026	

Number:	4304ST	Scenario:	Main
Title:	Airport Road Storm Sewer	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (General)	Strategic Plans:	Infrastructure / Sustainability, Maintenance
Division:	Capital - Infrastructure & Operations	Project Type:	STORM SEWER
Budget Year:	2025	Active:	Yes

Description			Comments			
The project involves the engineering and construction services to reconstruct the storm sewer system on Airport Road from Stockdale to Chippewa Creek. Engineering services will include preliminary design, detailed design, agency approvals, contract drawings, specifications, tendering and construction technical assistance.			The existing storm sewer is made of corrugated steel and has rusted and failed in several sections. The sewer will be replaced with plastic or concrete pipe. Construction is anticipated to start in 2025.			
Scenario Description			Scenario Comments			
Forecast			Project Detailed 2025			
Budget Year	Total Expense	Total Revenue	Difference	GL Account	Description	Total Amount
2025	650,000	650,000	0	Expense		
	650,000	650,000	0	3425	CONSTRUCTION CONTRACT	650,000
LTD Amount: 64,500		Total Project Cost: 714,500		Total Expense:		650,000
				Revenue		
				0461	TSF FRM REV FUND-PAYGO	50,000
				0539	ONT COMMUNITY INFR OCIF	600,000
				Total Revenue:		650,000
Related Projects			Operating Impacts			
Year Identified	Start Date	Useful Life	Manager		Completion Date	
2023	Jan 1, 2023	75 Years	Adam Lacombe		Dec 31, 2027	

Number:	4305PK	Scenario:	Main
Title:	Carousel Parking Lot Paving	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (General)	Strategic Plans:	Growth / Economic Development,...
Division:	Capital - Infrastructure & Operations	Project Type:	PARKING
Budget Year:	2025	Active:	Yes

Description			Comments	
The project involves the engineering and construction services to pave the parking lot adjacent to the waterfront carousels. Engineering services will include preliminary design, detailed design, agency approvals, contract drawings, specifications, tendering and construction technical assistance.			The existing parking lot surface is gravel. Paving of the parking lot will improve the level of service and reduce maintenance requirements.	
Scenario Description			Scenario Comments	
Forecast			Project Detailed 2025	
Budget Year	Total Expense	Total Revenue	Difference	
2032	1,250,000	1,250,000	0	
	1,250,000	1,250,000	0	
LTD Amount: 0		Total Project Cost: 1,250,000		
Related Projects			Operating Impacts	
Year Identified	Start Date	Useful Life	Manager	Completion Date
2023	Jan 1, 2032	25 Years	Adam Lacombe	Dec 31, 2032

Number:	4306PR	Scenario:	Main
Title:	Downtown Waterfront Park Construction	Project Stage:	Committee of Council Review
Asset Type:	Strategic Investment (General)	Strategic Plans:	Growth / Economic Development,...
Division:	Capital - Infrastructure & Operations	Project Type:	PARKS
Budget Year:	2025	Active:	Yes

Description		Comments	
The project involves the engineering and construction services to convert the mini-train underpass to a pedestrian walkway. Engineering services will include preliminary design, detailed design, agency approvals, contract drawings, specifications, tendering and construction technical assistance.		The mini-train underpass was originally constructed under the OVR/CPR train tracks in anticipation of extension of the mini-train system from the west side of the tracks to the park lands on the east side of the tracks. Through the Downtown Waterfront Master Plan, it was identified that it was desirable to repurpose the mini-train underpass as a pedestrian walkway to create another pedestrian connection from the downtown and park lands to the waterfront. Creation of the pedestrian walkway will involve the construction of a walking surface and an additional underpass under the existing mini-train track.	
Scenario Description		Scenario Comments	
Forecast		Project Detailed 2025	
Budget Year	Total Expense	Total Revenue	Difference
2025	236,000	236,000	0
2026	4,914,000	4,914,000	0
	5,150,000	5,150,000	0
LTD Amount: 0		Total Project Cost: 5,150,000	
		GL AccountDescriptionTotal Amount	
		Expense	
		3117	DESIGN FEES236,000
		Total Expense: 236,000	
		Revenue	
		0461	TSF FRM REV FUND-PAYGO236,000
		Total Revenue: 236,000	
Related Projects		Operating Impacts	
Year Identified	Start Date	Useful Life	Manager
2023	Jan 1, 2025	25 Years	Adam Lacombe
		Completion Date	
		Dec 31, 2026	

Number:	4307RD	Scenario:	Main
Title:	Champlain & McKeown Intersection Improvements	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (General)	Strategic Plans:	Infrastructure / Sustainability
Division:	Capital - Infrastructure & Operations	Project Type:	ROADS
Budget Year:	2025	Active:	Yes

Description				Comments							
The project involves the engineering and construction services to improve the intersection configuration and intersection safety. Engineering services will include preliminary design, detailed design, agency approvals, contract drawings, specifications, tendering and construction technical assistance.				A traffic impact study completed for a redevelopment proposal of the former Trusler school property on Cartier identified that there are existing safety concerns with the intersection of Champlain and McKeown. An update to the McKeown Avenue environmental assessment was started in 2022 for the City's project to widen McKeown from Gormanville to Cartier. When the safety concerns at the Champlain intersection were identified, the City's project was expanded to include an analysis and design of safety improvements for the intersection. The improvements that are identified will be constructed through this project. Related projects include 3801RD/ST/SS/WS							
				Scenario Description				Scenario Comments			
Forecast				Project Detailed 2025							
Budget Year	Total Expense	Total Revenue	Difference	GL Account	Description	Total Amount					
2025	130,000	130,000	0	Expense							
2026	1,600,000	1,600,000	0	3117	DESIGN FEES	130,000					
	1,730,000	1,730,000	0			Total Expense:	130,000				
LTD Amount: 0		Total Project Cost: 1,730,000		Revenue							
				0461	TSF FRM REV FUND-PAYGO	130,000					
						Total Revenue:	130,000				
Related Projects				Operating Impacts							
Year Identified	Start Date	Useful Life		Manager			Completion Date				
2023	Jan 1, 2025	25 Years		Reid Porter			Dec 31, 2027				

Number:	4308RD	Scenario:	Main
Title:	Main St. Alleyway Drainage Improvements	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (General)	Strategic Plans:	Growth / Economic Development,...
Division:	Capital - Infrastructure & Operations	Project Type:	ROADS
Budget Year:	2025	Active:	Yes

Description				Comments			
The project involves the engineering and construction services to improve the drainage in the alleyway between Main St and the McIntyre parking garage.				The Building Blocks group, comprised of Main West property owners, has provided a proposal to the City to revitalize the alleyway space to become an important activity and gathering place in the downtown that is strategically linked to the arts & culture sector. The goal is to achieve their vision through a number of infrastructure and programing proposals. The group has identified drainage concerns within the alleyway. Potential drainage alternatives include regrading, repaving, and a new storm sewer system.			
Engineering services will include preliminary design, detailed design, agency approvals, contract drawings, specifications, tendering and construction technical assistance.							
Scenario Description				Scenario Comments			
Forecast				Project Detailed 2025			
Budget Year	Total Expense	Total Revenue	Difference	GL Account	Description	Total Amount	
2025	15,000	15,000	0	Expense	3117	DESIGN FEES	
2026	270,000	270,000	0				
	285,000	285,000	0				Total Expense: 15,000
LTD Amount: 0		Total Project Cost: 285,000		Revenue			
				0461	TSF FRM REV FUND-PAYGO		15,000
						Total Revenue:	15,000
Related Projects				Operating Impacts			
Year Identified	Start Date	Useful Life	Manager			Completion Date	
2023	Jan 1, 2025	25 Years	Adam Lacombe			Dec 31, 2027	

Number:	4310RD	Scenario:	Main
Title:	Pearce St. Extension to Tower Dr.	Project Stage:	Committee of Council Review
Asset Type:	Growth (General)	Strategic Plans:	Growth / Economic Development,...
Division:	Capital - Infrastructure & Operations	Project Type:	ROADS
Budget Year:	2025	Active:	Yes

Description			Comments			
The project involves the engineering and construction services to extend Pearce Street to Tower Drive. Engineering services will include preliminary design, detailed design, agency approvals, contract drawings, specifications, tendering and construction technical assistance.			The future extension of Pearce Street will be along the property line between two privately owned properties that will both be developed into subdivisions. The project will involve coordination of the road, sewer, and water design and construction between the two private owners and the City. The City will require that the road be upsized to a collector standard and that the water and sanitary sewer be upsized to trunk mains. The City will follow past practice and contribute funding for the incremental costs for upsizing the road and mains, with the balance being funded by the developers. Related projects include 4310ST/SS/WS			
Scenario Description			Scenario Comments			
Forecast			Project Detailed 2025			
Budget Year	Total Expense	Total Revenue	Difference	GL Account	Description	Total Amount
2025	1,720,000	1,720,000	0	Expense		
	1,720,000	1,720,000	0	3425	CONSTRUCTION CONTRACT	1,720,000
LTD Amount: 88,200		Total Project Cost: 1,808,200		Total Expense: 1,720,000		
				Revenue		
				0461	TSF FRM REV FUND-PAYGO	220,000
				0750	DEVELOPERS CONTRIBUTION	1,500,000
				Total Revenue: 1,720,000		
Related Projects			Operating Impacts			
Year Identified	Start Date	Useful Life	Manager		Completion Date	
2023	Jan 1, 2023	25 Years	Adam Lacombe		Dec 31, 2026	

Number:	4310SS	Scenario:	Main
Title:	Pearce St. Extension to Tower Dr.	Project Stage:	Committee of Council Review
Asset Type:	Growth (Water and Wastewater)	Strategic Plans:	Growth / Economic Development,...
Division:	Capital - Sewer	Project Type:	SANITARY SEWER
Budget Year:	2025	Active:	Yes

Description		Comments		
The project involves the engineering and construction services to extend Pearce Street to Tower Drive. Engineering services will include preliminary design, detailed design, agency approvals, contract drawings, specifications, tendering and construction technical assistance.		The future extension of Pearce Street will be along the property line between two privately owned properties that will both be developed into subdivisions. The project will involve coordination of the road, sewer, and water design and construction between the two private owners and the City. The City will require that the road be upsized to a collector standard and that the water and sanitary sewer be upsized to trunk mains. The City will follow past practice and contribute funding for the incremental costs for upsizing the road and mains, with the balance being funded by the developers. Related projects include 4310RD/ST/WS		
Scenario Description		Scenario Comments		
Forecast		Project Detailed 2025		
Budget Year	Total Expense	Total Revenue	Difference	GL Account Description Total Amount
2025	1,010,000	1,010,000	0	Expense
	1,010,000	1,010,000	0	3425 CONSTRUCTION CONTRACT 1,010,000
LTD Amount: 53,900		Total Project Cost: 1,063,900		Total Expense: 1,010,000
		Revenue		
		0461 TSF FRM REV FUND-PAYGO 410,000		
		0750 DEVELOPERS CONTRIBUTION 600,000		
		Total Revenue: 1,010,000		
Related Projects		Operating Impacts		
Year Identified	Start Date	Useful Life	Manager	Completion Date
2023	Jan 1, 2023	75 Years	Adam Lacombe	Dec 31, 2026

Number:	4310ST	Scenario:	Main
Title:	Pearce St. Extension to Tower Dr.	Project Stage:	Committee of Council Review
Asset Type:	Growth (General)	Strategic Plans:	Growth / Economic Development,...
Division:	Capital - Infrastructure & Operations	Project Type:	STORM SEWER
Budget Year:	2025	Active:	Yes

Description		Comments		
The project involves the engineering and construction services to extend Pearce Street to Tower Drive. Engineering services will include preliminary design, detailed design, agency approvals, contract drawings, specifications, tendering and construction technical assistance.		The future extension of Pearce Street will be along the property line between two privately owned properties that will both be developed into subdivisions. The project will involve coordination of the road, sewer, and water design and construction between the two private owners and the City. The City will require that the road be upsized to a collector standard and that the water and sanitary sewer be upsized to trunk mains. The City will follow past practice and contribute funding for the incremental costs for upsizing the road and mains, with the balance being funded by the developers. Related projects include 4310RD/SS/WS		
Scenario Description		Scenario Comments		
Forecast		Project Detailed 2025		
Budget Year	Total Expense	Total Revenue	Difference	GL Account Description Total Amount
2025	910,000	910,000	0	Expense
	910,000	910,000	0	3425 CONSTRUCTION CONTRACT 910,000
LTD Amount: 44,100		Total Project Cost: 954,100		Total Expense: 910,000
				Revenue
				0461 TSF FRM REV FUND-PAYGO 110,000
				0750 DEVELOPERS CONTRIBUTION 800,000
				Total Revenue: 910,000
Related Projects		Operating Impacts		
Year Identified	Start Date	Useful Life	Manager	Completion Date
2023	Jan 1, 2023	75 Years	Adam Lacombe	Dec 31, 2026

Number:	4310WS	Scenario:	Main
Title:	Pearce St. Extension to Tower Dr.	Project Stage:	Committee of Council Review
Asset Type:	Growth (Water and Wastewater)	Strategic Plans:	Growth / Economic Development,...
Division:	Capital - Water	Project Type:	WATER
Budget Year:	2025	Active:	Yes

Description		Comments		
The project involves the engineering and construction services to extend Pearce Street to Tower Drive. Engineering services will include preliminary design, detailed design, agency approvals, contract drawings, specifications, tendering and construction technical assistance.		The future extension of Pearce Street will be along the property line between two privately owned properties that will both be developed into subdivisions. The project will involve coordination of the road, sewer, and water design and construction between the two private owners and the City. The City will require that the road be upsized to a collector standard and that the water and sanitary sewer be upsized to trunk mains. The City will follow past practice and contribute funding for the incremental costs for upsizing the road and mains, with the balance being funded by the developers. Related projects include 4310RD/ST/SS		
Scenario Description		Scenario Comments		
Forecast		Project Detailed 2025		
Budget Year	Total Expense	Total Revenue	Difference	GL Account Description Total Amount
2025	810,000	810,000	0	Expense
	810,000	810,000	0	3425 CONSTRUCTION CONTRACT 810,000
LTD Amount: 39,200		Total Project Cost: 849,200		Total Expense: 810,000
				Revenue
				0461 TSF FRM REV FUND-PAYGO 110,000
				0750 DEVELOPERS CONTRIBUTION 700,000
				Total Revenue: 810,000
Related Projects		Operating Impacts		
Year Identified	Start Date	Useful Life	Manager	Completion Date
2023	Jan 1, 2023	75 Years	Adam Lacombe	Dec 31, 2026

Number:	4311RD	Scenario:	Main
Title:	Trout Lake Road Resurfacing (Highway 11/17 to Giroux)	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (General)	Strategic Plans:	Infrastructure / Sustainability, Maintenance
Division:	Capital - Infrastructure & Operations	Project Type:	ROADS
Budget Year:	2025	Active:	Yes

Description				Comments			
The project involves the engineering and construction services to rehabilitate the pavement surface on Trout Lake Road from Kingsway Avenue to Connaught Avenue. Engineering services will include preliminary design, detailed design, agency approvals, contract drawings, specifications, tendering and construction technical assistance.				Trout Lake Road was fully reconstructed in 2009 from Highway 11/17 to Connaught Avenue which is approximately 1 km in length. The construction was completed with funding support from the MTO through its Connecting Link Program. The City performed some crack sealing in 2019 to extend the life of the asphalt. The section of road between Connaught and Giroux was resurfaced in 2015 and is now experiencing surface cracking. Also included in the project is on-road bike lanes or a 3m wide multi-use pathway (in boulevard) or a combination of the two from Highway 11/17 to Giroux Street to connect to the existing facilities on Trout Lake Road constructed in 2022 which will finalize the active transportation needs for this roadway.			
Scenario Description				Scenario Comments			
Forecast				Project Detailed 2025			
Budget Year	Total Expense	Total Revenue	Difference				
2031	185,000	185,000	0				
2032	4,190,000	4,190,000	0				
	4,375,000	4,375,000	0				
LTD Amount: 100,000		Total Project Cost: 4,475,000					
Related Projects				Operating Impacts			
Year Identified	Start Date	Useful Life		Manager		Completion Date	
2023	Jan 1, 2031	10 Years		Adam Lacombe		Dec 31, 2033	

Number:	4319RD	Scenario:	Main
Title:	Jane St. Reconstruction (Timmins to Algonquin)	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (General)	Strategic Plans:	Infrastructure / Sustainability
Division:	Capital - Infrastructure & Operations	Project Type:	ROADS
Budget Year:	2025	Active:	Yes

Description				Comments							
The project involves the engineering and construction services for the complete reconstruction of the above-ground and underground infrastructure and to upgrade Jane Street to a proper collector standard from Timmins Street to Algonquin Avenue. Engineering services will include preliminary design, detailed design, agency approvals, contract drawings, specifications, tendering and construction technical assistance.				Jane Street was originally constructed as a semi-urban collector (included ditches). Jane Street is a primary collector route between Algonquin Avenue and Gormanville Road that also services hospital bound traffic. As part of the hospital servicing, Jane Street was reconstructed between Birchwood Road and Timmins Street in 2006 and between Gormanville Avenue and Birchwood Road in 2008. This project was identified through the City's asset management software and is the remaining section of Jane Street that has not been reconstructed. The level of service improvement on this collector is desirable. Related projects include 4319SS/ST/WS							
				Scenario Description				Scenario Comments			
Forecast				Project Detailed 2025							
Budget Year	Total Expense	Total Revenue	Difference								
2034	210,000	210,000	0								
	210,000	210,000	0								
LTD Amount: 0		Total Project Cost: 210,000									
Related Projects				Operating Impacts							
Year Identified	Start Date	Useful Life	Manager			Completion Date					
2023	Jan 1, 2034	25 Years	Adam Lacombe			Dec 31, 2036					

Number:	4319SS	Scenario:	Main
Title:	Jane St. Reconstruction (Timmins to Algonquin)	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (Water and Wastewater)	Strategic Plans:	Infrastructure / Sustainability
Division:	Capital - Sewer	Project Type:	SANITARY SEWER
Budget Year:	2025	Active:	Yes

Description				Comments			
The project involves the engineering and construction services for the complete reconstruction of the above-ground and underground infrastructure and to upgrade Jane Street to a proper collector standard from Timmins Street to Algonquin Avenue. Engineering services will include preliminary design, detailed design, agency approvals, contract drawings, specifications, tendering and construction technical assistance.				Jane Street was originally constructed as a semi-urban collector (included ditches). Jane Street is a primary collector route between Algonquin Avenue and Gormanville Road that also services hospital bound traffic. As part of the hospital servicing, Jane Street was reconstructed between Birchwood Road and Timmins Street in 2006 and between Gormanville Avenue and Birchwood Road in 2008. This project was identified through the City's asset management software and is the remaining section of Jane Street that has not been reconstructed. The level of service improvement on this collector is desirable. Related projects include 4319RD/ST/WS			
				Scenario Description		Scenario Comments	
Forecast				Project Detailed 2025			
Budget Year	Total Expense	Total Revenue	Difference				
2034	130,000	130,000	0				
	130,000	130,000	0				
LTD Amount: 0		Total Project Cost: 130,000					
Related Projects				Operating Impacts			
Year Identified	Start Date	Useful Life	Manager		Completion Date		
2023	Jan 1, 2034	75 Years	Adam Lacombe		Dec 31, 2036		

Number:	4319ST	Scenario:	Main
Title:	Jane St. Reconstruction (Timmins to Algonquin)	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (General)	Strategic Plans:	Infrastructure / Sustainability
Division:	Capital - Infrastructure & Operations	Project Type:	STORM SEWER
Budget Year:	2025	Active:	Yes

Description				Comments			
The project involves the engineering and construction services for the complete reconstruction of the above-ground and underground infrastructure and to upgrade Jane Street to a proper collector standard from Timmins Street to Algonquin Avenue. Engineering services will include preliminary design, detailed design, agency approvals, contract drawings, specifications, tendering and construction technical assistance.				Jane Street was originally constructed as a semi-urban collector (included ditches). Jane Street is a primary collector route between Algonquin Avenue and Gormanville Road that also services hospital bound traffic. As part of the hospital servicing, Jane Street was reconstructed between Birchwood Road and Timmins Street in 2006 and between Gormanville Avenue and Birchwood Road in 2008. This project was identified through the City's asset management software and is the remaining section of Jane Street that has not been reconstructed. The level of service improvement on this collector is desirable. Related projects include 4319RD/SS/WS			
				Scenario Description		Scenario Comments	
Forecast				Project Detailed 2025			
Budget Year	Total Expense	Total Revenue	Difference				
2034	90,000	90,000	0				
	90,000	90,000	0				
LTD Amount: 0		Total Project Cost: 90,000					
Related Projects				Operating Impacts			
Year Identified	Start Date	Useful Life	Manager		Completion Date		
2023	Jan 1, 2034	75 Years	Adam Lacombe		Dec 31, 2036		

Number:	4319WS	Scenario:	Main
Title:	Jane St. Reconstruction (Timmins to Algonquin)	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (Water and Wastewater)	Strategic Plans:	Infrastructure / Sustainability
Division:	Capital - Water	Project Type:	WATER
Budget Year:	2025	Active:	Yes

Description				Comments	
The project involves the engineering and construction services for the complete reconstruction of the above-ground and underground infrastructure and to upgrade Jane Street to a proper collector standard from Timmins Street to Algonquin Avenue.				Jane Street was originally constructed as a semi-urban collector (included ditches). Jane Street is a primary collector route between Algonquin Avenue and Gormanville Road that also services hospital bound traffic. As part of the hospital servicing, Jane Street was reconstructed between Birchwood Road and Timmins Street in 2006 and between Gormanville Avenue and Birchwood Road in 2008.	
Engineering services will include preliminary design, detailed design, agency approvals, contract drawings, specifications, tendering and construction technical assistance.				This project was identified through the City's asset management software and is the remaining section of Jane Street that has not been reconstructed. The level of service improvement on this collector is desirable.	
				Related projects include 4319RD/SS/ST	
Scenario Description				Scenario Comments	
Forecast				Project Detailed 2025	
Budget Year	Total Expense	Total Revenue	Difference		
2034	135,000	135,000	0		
	135,000	135,000	0		
LTD Amount: 0		Total Project Cost: 135,000			
Related Projects				Operating Impacts	
Year Identified	Start Date	Useful Life	Manager		Completion Date
2023	Jan 1, 2034	75 Years	Adam Lacombe		Dec 31, 2036

Number:	4321SS	Scenario:	Main
Title:	Wastewater Treatment Plant Heat Exchanger and Sludge Transfer Piping	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (Water and Wastewater)	Strategic Plans:	Infrastructure / Sustainability
Division:	Capital - Sewer	Project Type:	SANITARY SEWER
Budget Year:	2025	Active:	Yes

Description		Comments		
This project provides for the replacement of the heat exchanger and sludge transfer piping at the Wastewater Treatment Plant.		The North Bay Wastewater Treatment Plant treats all wastewater for the City of North Bay's municipal sewage collection system. The digested sludge process requires a heat exchange and hundreds of meters of sludge piping. The current heat exchanger and sludge transfer piping are nearing the end of their useful lives and will need to be replaced.		
Scenario Description		Scenario Comments		
Forecast		Project Detailed 2025		
Budget Year	Total Expense	Total Revenue	Difference	
2032	4,900,000	4,900,000	0	
	4,900,000	4,900,000	0	
LTD Amount: 0		Total Project Cost: 4,900,000		
Related Projects		Operating Impacts		
Year Identified	Start Date	Useful Life	Manager	Completion Date
2023	Jan 1, 2032	TBD	Karin Pratte	Dec 31, 2032

Number:	4322SS	Scenario:	Main
Title:	Wastewater Treatment Plant Blower Replacement	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (Water and Wastewater)	Strategic Plans:	Equipment Replacement
Division:	Capital - Sewer	Project Type:	SANITARY SEWER
Budget Year:	2025	Active:	Yes

Description		Comments		
This project provides for the replacement of the blowers at the North Bay Wastewater Treatment Plant.		The North Bay Wastewater Treatment Plant treats all wastewater for the City of North Bay's municipal sewage collection system. The facility uses the conventional activated sludge process for wastewater treatment. This process requires blowers to feed oxygen into the aeration tanks. The current blowers are nearing the end of their useful lives and will be due for replacement in 2032.		
Scenario Description		Scenario Comments		
Forecast		Project Detailed 2025		
Budget Year	Total Expense	Total Revenue	Difference	
2032	3,920,000	3,920,000	0	
	3,920,000	3,920,000	0	
LTD Amount: 0		Total Project Cost: 3,920,000		
Related Projects		Operating Impacts		
Year Identified	Start Date	Useful Life	Manager	Completion Date
2023	Jan 1, 2032	30 Years	Karin Pratte	Dec 31, 2032

Number:	4323WS	Scenario:	Main
Title:	Water Plant & Facilities Condition Assessment Update	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (Water and Wastewater)	Strategic Plans:	Infrastructure / Sustainability
Division:	Capital - Water	Project Type:	WATER
Budget Year:	2025	Active:	Yes

Description				Comments					
This project provides for a condition assessment of the North Bay Water Treatment Plant and related facilities and facility assets in order to determine the current condition and next steps.				The condition assessment will be performed by a third party and its focus will be on the North Bay Water Treatment Plant and the related facilities and facility assets. The condition assessment will provide condition ratings and recommendations on these assets which will be fed into the asset management plan to aid in setting priorities for future capital upgrades, repairs, rehabilitations, and replacement.					
Scenario Description				Scenario Comments					
Forecast				Project Detailed 2025					
Budget Year		Total Expense	Total Revenue	Difference		GL Account		Description	Total Amount
2025		98,000	98,000	0		Expense			
		98,000	98,000	0		3425		CONSTRUCTION CONTRACT	98,000
LTD Amount: 98,000		Total Project Cost: 196,000				Total Expense:			98,000
						Revenue			
						0461		TSF FRM REV FUND-PAYGO	98,000
						Total Revenue:			98,000
Related Projects				Operating Impacts					
Year Identified	Start Date	Useful Life		Manager				Completion Date	
2023	Jan 1, 2024	TBD		Karin Pratte				Dec 31, 2025	

Number:	4324SS	Scenario:	Main
Title:	Algonquin Sanitary Sewer Rehab	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (Water and Wastewater)	Strategic Plans:	Infrastructure / Sustainability
Division:	Capital - Sewer	Project Type:	SANITARY SEWER
Budget Year:	2025	Active:	Yes

Description			Comments	
The project involves the engineering and construction services for rehabilitation of various sections of sanitary sewer on Algonquin Avenue between Lansdowne and Cassells.			The City's asset management software has identified various sections of sanitary sewer on Algonquin Avenue in need for rehabilitation. Rehabilitation recommendations may include sewer relining, spot repairs, and other trenchless technologies methods.	
Scenario Description			Scenario Comments	
Forecast			Project Detailed 2025	
Budget Year	Total Expense	Total Revenue	Difference	
2032	1,370,000	1,370,000	0	
	1,370,000	1,370,000	0	
LTD Amount: 0		Total Project Cost: 1,370,000		
Related Projects			Operating Impacts	
Year Identified	Start Date	Useful Life	Manager	Completion Date
2023	Jan 1, 2032	25 Years	Adam Lacombe	Dec 31, 2033

Number:	4325SS	Scenario:	Main
Title:	Fisher Sanitary Sewer Rehab	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (Water and Wastewater)	Strategic Plans:	Infrastructure / Sustainability
Division:	Capital - Sewer	Project Type:	SANITARY SEWER
Budget Year:	2025	Active:	Yes

Description				Comments	
The project involves the engineering and construction services for rehabilitation of various sections of sanitary sewer on Fisher Street between Highway 11/17 and Main St.				The City's asset management software has identified various sections of sanitary sewer on Fisher Street in need of rehabilitation. Rehabilitation recommendations may include sewer relining, spot repairs, and other trenchless technologies methods.	
Scenario Description				Scenario Comments	
Forecast				Project Detailed 2025	
Budget Year		Total Expense	Total Revenue	Difference	
2032		2,110,000	2,110,000	0	
		2,110,000	2,110,000	0	
LTD Amount: 0		Total Project Cost: 2,110,000			
Related Projects				Operating Impacts	
Year Identified	Start Date	Useful Life		Manager	Completion Date
2023	Jan 1, 2032	25 Years		Adam Lacombe	Dec 31, 2033

Number:	4327FD	Scenario:	Main
Title:	Fire Station 2 and 3 Asphalt Replacement	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (General)	Strategic Plans:	Infrastructure / Sustainability, Maintenance
Division:	Capital - Community Services	Project Type:	FIRE DEPARTMENT
Budget Year:	2025	Active:	Yes

Description				Comments			
This project provides for the replacement of the asphalt tarmacs and parking areas at Fire Station 2 and Fire Station 3.				The asphalt on the rear driveways at Fire Station 2 and 3 is original to the stations and have exceeded their useful lives (46 and 44 years old, respectively). In order to increase functionality of the area, the asphalt tarmacs and parking areas must be replaced. Front tarmacs of stations 2 and 3 are complete. Due to engineering recommendations and inflationary increases, original funding envelope has been exhausted. Additional funds are required to complete the rear tarmacs of each station. Engineering designs and soil investigation have already been completed.			
Scenario Description				Scenario Comments			
Forecast				Project Detailed 2025			
Budget Year	Total Expense	Total Revenue	Difference	GL Account	Description	Total Amount	
2025	200,000	200,000	0	Expense			
	200,000	200,000	0	3425	CONSTRUCTION CONTRACT	200,000	
LTD Amount: 155,000		Total Project Cost: 355,000		Total Expense:		200,000	
				Revenue			
				0461	TSF FRM REV FUND-PAYGO	200,000	
				Total Revenue:		200,000	
Related Projects				Operating Impacts			
Year Identified	Start Date	Useful Life	Manager			Completion Date	
2023	Jan 1, 2023	40 Years	Jason Whiteley			Dec 31, 2025	

Number:	4328FD	Scenario:	Main
Title:	HVAC Upgrades at Fire Station 1	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (General)	Strategic Plans:	Equipment Replacement
Division:	Capital - Community Services	Project Type:	FIRE DEPARTMENT
Budget Year:	2025	Active:	Yes

Description				Comments			
This project provides for the replacement of the current hardware and software on the HVAC system at Fire Station 1.				The current technology for the HVAC system operation at Fire Station 1 will no longer work with the newest operating systems. The upgrade would replace the field controllers with new BACnet communication models and then install new front end graphical user interface. This would allow all the sites to be connected to one server and allow easier access. The upgrade would use an AI software which has the potential of saving approximately 20% on utility costs.			
Scenario Description				Scenario Comments			
Forecast				Project Detailed 2025			
Budget Year	Total Expense	Total Revenue	Difference	GL Account	Description	Total Amount	
2025	20,000	20,000	0	Expense			
	<u>20,000</u>	<u>20,000</u>	<u>0</u>	3425	CONSTRUCTION CONTRACT		20,000
LTD Amount: 35,000		Total Project Cost: 55,000				Total Expense:	20,000
				Revenue			
				0461	TSF FRM REV FUND-PAYGO		20,000
						Total Revenue:	20,000
Related Projects				Operating Impacts			
Year Identified	Start Date	Useful Life	Manager			Completion Date	
2023	Jan 1, 2023	40 Years	Jason Whiteley			Dec 31, 2025	

Number:	4330TR	Scenario:	Main
Title:	Construction of Sidewalks for Transit Routes - Phase 2	Project Stage:	Committee of Council Review
Asset Type:	Strategic Investment (General)	Strategic Plans:	Growth / Economic Development,...
Division:	Capital - Infrastructure & Operations	Project Type:	TRANSIT
Budget Year:	2025	Active:	Yes

Description		Comments	
This project is for the construction of new sidewalks to transit stops.		This project will construct new sidewalks to comply with the Municipal Right-of-Way for direct routing of pedestrians to transit stops (approximately 5.2km). This includes connecting existing sidewalks to permit a continuous pedestrian path to established transit stops. Budget includes funding through the Investing in Canada Infrastructure Program. The following sidewalk will be completed in 2025 - Premier Road from the end of the existing sidewalk southerly to Champlain Park. Related projects include 4021TR, 4338TR, and 4515TR	
Scenario Description		Scenario Comments	
		The following details support the Capital Forecast for 2026 to 2034: 2026/2027 - Stockdale (Airport to Shirreff), Shirreff (Stockdale to existing sidewalk), Norwood (Algonquin to Beattie), and Beattie (Maplewood to Norwood) 2028/2029 - Dane (Chapais to Frost), Frost (Dane to Angus), and Albert (Frost to O'Brien) 2030/2031 - Oak (Wyld to Main), John (Oak to Main), and Pearce (Greenhill to pipeline)	
Forecast		Project Detailed 2025	
Budget Year	Total Expense	Total Revenue	Difference
2025	806,000	806,000	0
2027	2,419,655	2,419,655	0
2028	1,533,899	1,533,899	0
2029	1,645,483	1,645,483	0
2030	2,179,721	2,179,721	0
	8,584,758	8,584,758	0
LTD Amount: 2,055,197		Total Project Cost: 10,639,955	
GL Account		Description	Total Amount
Expense			
3425		CONSTRUCTION CONTRACT	806,000
		Total Expense:	806,000
Revenue			
0461		TSF FRM REV FUND-PAYGO	56,000
5901		DEBENTURE PROCEEDS	750,000
		Total Revenue:	806,000
Related Projects		Operating Impacts	
Year Identified	Start Date	Useful Life	Manager
2023	Jan 1, 2023	30 Years	Drew Poeta
		Completion Date	
		Dec 31, 2031	

Number:	4334ST	Scenario:	Main
Title:	Storm Sewer Rehabilitation	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (General)	Strategic Plans:	Infrastructure / Sustainability, Maintenance
Division:	Capital - Infrastructure & Operations	Project Type:	STORM SEWER
Budget Year:	2025	Active:	Yes

Description			Comments	
This project provides for the engineering and construction services to rehabilitate storm sewers in the City that are in a poor condition. Engineering services will include contract drawings, specifications, tendering and construction.			There are a number of storm sewers at or nearing the end of their service life with critical deficiencies and risk of failure. The mitigation measures will include both repair works to current deficiencies and proactive works to prevent the further deterioration and failure of the highest risk storm sewers. Storm sewer condition assessments will be performed through capital project 4316ST - Storm Sewer Condition Assessment. Related projects include 4316ST, 6859ST	
			Scenario Description	
			Scenario Comments	
Forecast			Project Detailed 2025	
Budget Year	Total Expense	Total Revenue	Difference	
2028	3,000,000	3,000,000	0	
	3,000,000	3,000,000	0	
LTD Amount: 0		Total Project Cost: 3,000,000		
Related Projects			Operating Impacts	
Year Identified	Start Date	Useful Life	Manager	Completion Date
2023	Jan 1, 2027	25 Years	Adam Lacombe	Dec 31, 2028

Number:	4335GG	Scenario:	Main
Title:	Administration and Overhead	Project Stage:	Committee of Council Review
Asset Type:	Strategic Investment (General)	Strategic Plans:	Infrastructure / Sustainability
Division:	Capital - General Government	Project Type:	GENERAL GOVERNMENT
Budget Year:	2025	Active:	Yes

Description				Comments			
This project provides funding for the administration and overhead costs incurred to manage and administer the capital budget.				This project includes the costs related to providing administrative support to the various capital projects; including, personnel costs, software licensing, asset management oversight, and credit rating review costs. In past years, the administration and overhead expense was allocated to each individual project.			
Scenario Description				Scenario Comments			
Forecast				Project Detailed 2025			
Budget Year	Total Expense	Total Revenue	Difference	GL Account	Description	Total Amount	
2025	797,730	797,730	0	Expense			
2026	858,428	858,428	0	7010	ADMINISTRATION & OVERHEAD		797,730
2027	879,889	879,889	0			Total Expense:	797,730
2028	901,886	901,886	0	Revenue			
2029	924,433	924,433	0	0461	TSF FRM REV FUND-PAYGO		797,730
2030	947,544	947,544	0			Total Revenue:	797,730
2031	971,233	971,233	0				
2032	995,514	995,514	0				
2033	1,020,402	1,020,402	0				
2034	1,045,912	1,045,912	0				
	9,342,971	9,342,971	0				
LTD Amount: 1,673,832		Total Project Cost: 11,016,803					
Related Projects				Operating Impacts			
Year Identified	Start Date	Useful Life		Manager			Completion Date
2023	Jan 1, 2024	N/A		Margaret Karpenko			Dec 31, 2034

Number:	4336GG	Scenario:	Main
Title:	Asset Management Transition	Project Stage:	Committee of Council Review
Asset Type:	Strategic Investment (General)	Strategic Plans:	Infrastructure / Sustainability,...
Division:	Capital - General Government	Project Type:	GENERAL GOVERNMENT
Budget Year:	2025	Active:	Yes

Description				Comments			
This project provides funds to implement the City's Asset Management Plan in order to meet legislative requirements as well as to assist in financing policy changes.				This project will assist with the implementation of the Asset Management Plan (AMP) and support changes to financing policies as identified in the 2024 Council approved AMP. Related projects include 4336SS/WS			
Scenario Description				Scenario Comments			
Forecast				Project Detailed 2025			
Budget Year	Total Expense	Total Revenue	Difference	GL Account	Description	Total Amount	
2025	293,386	293,386	0	Expense			
2026	302,541	302,541	0	3199	MISC PROFESSIONAL FEES		293,386
2027	309,407	309,407	0			Total Expense:	293,386
2028	316,748	316,748	0	Revenue			
2029	322,856	322,856	0	0461	TSF FRM REV FUND-PAYGO		293,386
2030	331,907	331,907	0			Total Revenue:	293,386
2031	341,795	341,795	0				
2032	351,045	351,045	0				
2033	358,066	358,066	0				
2034	365,227	365,227	0				
	3,292,978	3,292,978	0				
LTD Amount: 489,519		Total Project Cost: 3,782,497					
Related Projects				Operating Impacts			
Year Identified	Start Date	Useful Life	Manager			Completion Date	
2023	Jan 1, 2024	TBD	Margaret Karpenko			Dec 31, 2034	

Number:	4336SS	Scenario:	Main
Title:	Asset Management Transition	Project Stage:	Committee of Council Review
Asset Type:	Strategic Investment (Water and Wastewater)	Strategic Plans:	Infrastructure / Sustainability,...
Division:	Capital - Sewer	Project Type:	SANITARY SEWER
Budget Year:	2025	Active:	Yes

Description				Comments			
This project provides funds to implement the City's Asset Management Plan in order to meet legislative requirements as well as to assist in financing policy changes.				This project will assist with the implementation of the Asset Management Plan (AMP) and support changes to financing policies as identified in the 2024 Council approved AMP. Related projects include 4336GG/WS			
Scenario Description				Scenario Comments			
Forecast				Project Detailed 2025			
Budget Year	Total Expense	Total Revenue	Difference	GL Account	Description	Total Amount	
2025	11,000	11,000	0	Expense			
2026	50,000	50,000	0	3425	CONSTRUCTION CONTRACT	11,000	
2028	99,000	99,000	0				Total Expense: 11,000
2029	118,000	118,000	0	Revenue			
2030	100,000	100,000	0	0461	TSF FRM REV FUND-PAYGO	11,000	
2031	75,000	75,000	0				Total Revenue: 11,000
2032	50,000	50,000	0				
2033	25,000	25,000	0				
2034	25,500	25,500	0				
553,500		553,500	0				
<u>LTD Amount:</u> 104,000		<u>Total Project Cost:</u> 657,500					
Related Projects				Operating Impacts			
Year Identified	Start Date	Useful Life		Manager		Completion Date	
2023	Jan 1, 2023	TBD		Margaret Karpenko		Dec 31, 2034	

Number:	4336WS	Scenario:	Main
Title:	Asset Management Transition	Project Stage:	Committee of Council Review
Asset Type:	Strategic Investment (Water and Wastewater)	Strategic Plans:	Infrastructure / Sustainability,...
Division:	Capital - Water	Project Type:	WATER
Budget Year:	2025	Active:	Yes

Description				Comments			
This project provides funds to implement the City's Asset Management Plan in order to meet legislative requirements as well as to assist in financing policy changes.				This project will assist with the implementation of the Asset Management Plan (AMP) and support changes to financing policies as identified in the 2024 Council approved AMP. Related projects include 4336GG/SS			
Scenario Description				Scenario Comments			
Forecast				Project Detailed 2025			
Budget Year	Total Expense	Total Revenue	Difference	GL Account	Description	Total Amount	
2025	104,000	104,000	0	Expense			
2026	7,000	7,000	0	3425	CONSTRUCTION CONTRACT		104,000
2027	113,000	113,000	0			Total Expense:	104,000
2028	112,000	112,000	0	Revenue			
2029	12,000	12,000	0	0461	TSF FRM REV FUND-PAYGO		104,000
2030	41,000	41,000	0			Total Revenue:	104,000
2031	75,000	75,000	0				
2032	50,000	50,000	0				
2033	25,000	25,000	0				
2034	25,500	25,500	0				
	564,500	564,500	0				
LTD Amount: 22,000		Total Project Cost: 586,500					
Related Projects				Operating Impacts			
Year Identified	Start Date	Useful Life		Manager		Completion Date	
2023	Jan 1, 2024	TBD		Margaret Karpenko		Dec 31, 2034	

Number:	4343PZ	Scenario:	Main
Title:	Wayfinding	Project Stage:	Committee of Council Review
Asset Type:	Growth (General)	Strategic Plans:	Growth / Economic Development, Master Plans
Division:	Capital - Community Services	Project Type:	PLANNING & ZONING
Budget Year:	2025	Active:	Yes

Description				Comments			
This project provides for a comprehensive community wide wayfinding strategy for pedestrian and vehicular traffic. Building on the Downtown Waterfront Master Plan and the installation of a number of community projects including the All-Wheel Park, Rotary Splash Pad & Playground, Multi-Use Courts and the ongoing revitalization of Main Street, the Wayfinding project will provide a comprehensive city-wide plan and implementation of signage in the Downtown and Waterfront.				This project will focus on the implementation for the Downtown Waterfront and would support various projects that have been completed at the Downtown Waterfront (Splashpad, Multi-Use Courts, All-Wheel Park, etc.). Wayfinding is a critical component of the larger physical space transformations that have occurred over many years throughout the City. The larger strategy will establish a long-term plan to transform the City's wayfinding. The strategy will ensure cohesive, well thought out, integrated community signage that adapts to users at all levels including entrance, directional, identification of key areas and interpretive signage. The project will assist community members and visitors in identifying their physical location and help them understand what community amenities exist and how to get to where they want to be.			
Scenario Description				Scenario Comments			
Forecast				Project Detailed 2025			
Budget Year	Total Expense	Total Revenue	Difference	GL Account	Description	Total Amount	
2025	350,000	350,000	0	Expense			
	350,000	350,000	0	3130	CONSULTANT FEES	350,000	
LTD Amount: 50,000		Total Project Cost: 400,000		Total Expense:		350,000	
				Revenue			
				0461	TSF FRM REV FUND-PAYGO	150,000	
				0470	TSF FROM RESERVE FUND	50,000	
				0599	MISC. PROVINCIAL GRANTS	150,000	
				Total Revenue:		350,000	
Related Projects				Operating Impacts			
Year Identified	Start Date	Useful Life		Manager		Completion Date	
2024	Jan 1, 2024	N/A		Beverley Hillier		Dec 31, 2025	

Number:	4344RD	Scenario:	Main
Title:	O'Brien Street - Ski Club to Airport & Ski Club Signals	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (General)	Strategic Plans:	Infrastructure / Sustainability
Division:	Capital - Infrastructure & Operations	Project Type:	ROADS
Budget Year:	2025	Active:	Yes

Description		Comments		
The project involves the engineering and construction services for the complete reconstruction of the roadway on O'Brien from Airport to Ski Club to improve the road to a current urban collector road standard, as well as installation of new traffic signals at the intersection of O'Brien and Ski Club. The capacity and condition of the existing underground infrastructure (storm, sanitary, and water) will be evaluated to determine if any work is required to repair, rehabilitate, or replace the infrastructure. Engineering services will include preliminary design, detailed design, agency approvals, contract drawings, specifications, tendering and construction.		The configuration of O'Brien from Airport to Ski Club does not meet current urban collector standards. The roadway and intersection at Ski Club has reached its capacity and requires upgrading to reduce congestion in the area. The Ski Club intersection is currently controlled by an all-way stop control - replacement of this control with traffic signals that are coordinated with the traffic signals at the Airport Road intersection will provide increased capacity. Upgrading the road to meet current urban collector standards, including the addition of curb and gutters and a proper drainage system will provide more traffic capacity and will improve the life expectancy of the pavement structure. The road was resurfaced in 2021 to provide a suitable driving surface in the interim. The complete replacement of the above-ground infrastructure provides the opportunity to repair, rehabilitate, or replace the underground infrastructure. Related projects include 4344ST/SS/WS and 4032RD/ST/SS/WS.		
Scenario Description		Scenario Comments		
Forecast		Project Detailed 2025		
Budget Year	Total Expense	Total Revenue	Difference	
2027	80,000	80,000	0	
2030	1,480,000	1,480,000	0	
	1,560,000	1,560,000	0	
LTD Amount: 0		Total Project Cost: 1,560,000		
Related Projects		Operating Impacts		
Year Identified	Start Date	Useful Life	Manager	Completion Date
2019	Jan 1, 2025	25 Years	Adam Lacombe	Dec 31, 2030

Number:	4344SS	Scenario:	Main
Title:	O'Brien Street - Ski Club to Airport & Ski Club Signals	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (Water and Wastewater)	Strategic Plans:	Infrastructure / Sustainability
Division:	Capital - Sewer	Project Type:	SANITARY SEWER
Budget Year:	2025	Active:	Yes

Description		Comments		
The project involves the engineering and construction services for the complete reconstruction of the roadway on O'Brien from Airport to Ski Club to improve the road to a current urban collector road standard, as well as installation of new traffic signals at the intersection of O'Brien and Ski Club. The capacity and condition of the existing underground infrastructure (storm, sanitary, and water) will be evaluated to determine if any work is required to repair, rehabilitate, or replace the infrastructure. Engineering services will include preliminary design, detailed design, agency approvals, contract drawings, specifications, tendering and construction.		The configuration of O'Brien from Airport to Ski Club does not meet current urban collector standards. The roadway and intersection at Ski Club has reached its capacity and requires upgrading to reduce congestion in the area. The Ski Club intersection is currently controlled by an all-way stop control - replacement of this control with traffic signals that are coordinated with the traffic signals at the Airport Road intersection will provide increased capacity. Upgrading the road to meet current urban collector standards, including the addition of curb and gutters and a proper drainage system will provide more traffic capacity and will improve the life expectancy of the pavement structure. The road was resurfaced in 2021 to provide a suitable driving surface in the interim. The complete replacement of the above-ground infrastructure provides the opportunity to repair, rehabilitate, or replace the underground infrastructure. Related projects include 4344RD/ST/WS and 4032RD/ST/SS/WS.		
Scenario Description		Scenario Comments		
Forecast		Project Detailed 2025		
Budget Year	Total Expense	Total Revenue	Difference	
2027	40,000	40,000	0	
2030	660,000	660,000	0	
	700,000	700,000	0	
LTD Amount: 0		Total Project Cost: 700,000		
Related Projects		Operating Impacts		
Year Identified	Start Date	Useful Life	Manager	Completion Date
2019	Jan 1, 2025	75 Years	Adam Lacombe	Dec 31, 2030

Number:	4344ST	Scenario:	Main
Title:	O'Brien Street - Ski Club to Airport & Ski Club Signals	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (General)	Strategic Plans:	Infrastructure / Sustainability
Division:	Capital - Infrastructure & Operations	Project Type:	STORM SEWER
Budget Year:	2025	Active:	Yes

Description		Comments		
The project involves the engineering and construction services for the complete reconstruction of the roadway on O'Brien from Airport to Ski Club to improve the road to a current urban collector road standard, as well as installation of new traffic signals at the intersection of O'Brien and Ski Club. The capacity and condition of the existing underground infrastructure (storm, sanitary, and water) will be evaluated to determine if any work is required to repair, rehabilitate, or replace the infrastructure. Engineering services will include preliminary design, detailed design, agency approvals, contract drawings, specifications, tendering and construction.		The configuration of O'Brien from Airport to Ski Club does not meet current urban collector standards. The roadway and intersection at Ski Club has reached its capacity and requires upgrading to reduce congestion in the area. The Ski Club intersection is currently controlled by an all-way stop control - replacement of this control with traffic signals that are coordinated with the traffic signals at the Airport Road intersection will provide increased capacity. Upgrading the road to meet current urban collector standards, including the addition of curb and gutters and a proper drainage system will provide more traffic capacity and will improve the life expectancy of the pavement structure. The road was resurfaced in 2021 to provide a suitable driving surface in the interim. The complete replacement of the above-ground infrastructure provides the opportunity to repair, rehabilitate, or replace the underground infrastructure. Related projects include 4344RD/SS/WS and 4032RD/ST/SS/WS.		
Scenario Description		Scenario Comments		
Forecast		Project Detailed 2025		
Budget Year	Total Expense	Total Revenue	Difference	
2027	30,000	30,000	0	
2030	460,000	460,000	0	
	490,000	490,000	0	
LTD Amount: 0		Total Project Cost: 490,000		
Related Projects		Operating Impacts		
Year Identified	Start Date	Useful Life	Manager	Completion Date
2019	Jan 1, 2025	75 Years	Adam Lacombe	Dec 31, 2030

Number:	4344WS	Scenario:	Main
Title:	O'Brien Street - Ski Club to Airport & Ski Club Signals	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (Water and Wastewater)	Strategic Plans:	Infrastructure / Sustainability
Division:	Capital - Water	Project Type:	WATER
Budget Year:	2025	Active:	Yes

Description		Comments		
The project involves the engineering and construction services for the complete reconstruction of the roadway on O'Brien from Airport to Ski Club to improve the road to a current urban collector road standard, as well as installation of new traffic signals at the intersection of O'Brien and Ski Club. The capacity and condition of the existing underground infrastructure (storm, sanitary, and water) will be evaluated to determine if any work is required to repair, rehabilitate, or replace the infrastructure. Engineering services will include preliminary design, detailed design, agency approvals, contract drawings, specifications, tendering and construction.		The configuration of O'Brien from Airport to Ski Club does not meet current urban collector standards. The roadway and intersection at Ski Club has reached its capacity and requires upgrading to reduce congestion in the area. The Ski Club intersection is currently controlled by an all-way stop control - replacement of this control with traffic signals that are coordinated with the traffic signals at the Airport Road intersection will provide increased capacity. Upgrading the road to meet current urban collector standards, including the addition of curb and gutters and a proper drainage system will provide more traffic capacity and will improve the life expectancy of the pavement structure. The road was resurfaced in 2021 to provide a suitable driving surface in the interim. The complete replacement of the above-ground infrastructure provides the opportunity to repair, rehabilitate, or replace the underground infrastructure. Related projects include 4344RD/ST/SS and 4032RD/ST/SS/WS.		
Scenario Description		Scenario Comments		
Forecast		Project Detailed 2025		
Budget Year	Total Expense	Total Revenue	Difference	
2027	40,000	40,000	0	
2030	690,000	690,000	0	
	730,000	730,000	0	
LTD Amount: 0		Total Project Cost: 730,000		
Related Projects		Operating Impacts		
Year Identified	Start Date	Useful Life	Manager	Completion Date
2019	Jan 1, 2025	75 Years	Adam Lacombe	Dec 31, 2030

Number:	4345SS	Scenario:	Main
Title:	King's Landing Pumping Station Replacement	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (Water and Wastewater)	Strategic Plans:	Infrastructure / Sustainability
Division:	Capital - Sewer	Project Type:	SANITARY SEWER
Budget Year:	2025	Active:	Yes

Description				Comments	
This project provides for the engineering and construction services to replace the King's Landing pumping station.				The existing sanitary pumping station is located at the corner of Memorial Drive and the King's Landing access road. The pumping station is nearing the end of its useful life and requires replacement.	
Engineering services will include survey, design, contract drawings, specifications, tendering, construction inspection, contract administration, and project management.				The replacement of the King's Landing pumping station would service existing facilities draining to the pumping station and have capacity to service future development, including development at the former Kenroc site.	
Scenario Description				Scenario Comments	
Forecast				Project Detailed 2025	
Budget Year	Total Expense	Total Revenue	Difference		
2028	80,000	80,000	0		
2030	1,560,000	1,560,000	0		
	1,640,000	1,640,000	0		
LTD Amount: 0		Total Project Cost: 1,640,000			
Related Projects				Operating Impacts	
Year Identified	Start Date	Useful Life		Manager	Completion Date
2021	Jan 1, 2025	50 Years		Adam Lacombe	Dec 31, 2030

Number:	4347RF	Scenario:	Main
Title:	Capitol Centre & Museum Digital Display Signage	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (General)	Strategic Plans:	Growth / Economic Development
Division:	Capital - Community Services	Project Type:	RECREATION FACILITY
Budget Year:	2025	Active:	Yes

Description				Comments			
This project will support the installation of new digital exterior displays at the Capitol Centre and Museum.				The existing digital display located within the existing clock tower at the Museum is broken and has not worked for a number of years. The new digital display will be replaced within the existing clock tower. This work is expected to be completed in 2025. The existing digital display at the Capitol Centre is reaching the end of its useful life and would be replaced with a new modern sign appropriate for the size and scale of the building. This work is expected to be completed in 2026.			
Scenario Description				Scenario Comments			
Forecast				Project Detailed 2025			
Budget Year	Total Expense	Total Revenue	Difference	GL Account	Description	Total Amount	
2025	200,000	200,000	0	Expense			
2026	200,000	200,000	0	3425	CONSTRUCTION CONTRACT	200,000	
	<u>400,000</u>	<u>400,000</u>	<u>0</u>			Total Expense:	200,000
<u>LTD Amount:</u> 0		<u>Total Project Cost:</u> 400,000		Revenue			
				0461	TSF FRM REV FUND-PAYGO	100,000	
				0599	MISC. PROVINCIAL GRANTS	100,000	
						Total Revenue:	200,000
Related Projects				Operating Impacts			
Year Identified	Start Date	Useful Life	Manager			Completion Date	
2024	Jan 1, 2025	10 Years	David Jackowski			Dec 31, 2026	

Number:	4348PR	Scenario:	Main
Title:	Cricket Pitch Construction	Project Stage:	Committee of Council Review
Asset Type:	Growth (General)	Strategic Plans:	Growth / Economic Development
Division:	Capital - Community Services	Project Type:	PARKS
Budget Year:	2025	Active:	Yes

Description				Comments	
The project provides for the design and construction of a permanent cricket field.				The City of North Bay does not have a dedicated cricket facility. Currently cricket is played where a field can be temporarily redeveloped for this purpose, however, this solution provides significant challenges based on the field size needs and increasing demands for fields. Throughout 2023 staff have worked with local cricket enthusiasts to determine if an existing field location could be utilized or redeveloped as a new cricket location in the City and have developed concepts with high level cost estimates. The City would work to finalize a location for the cricket field and complete the detailed design and detailed cost estimate. Construction would then begin in 2026 for a completed facility by the fall of 2026. Future impacts on parks operations will be determined once the successful location of the cricket field is determined.	
Scenario Description				Scenario Comments	
Forecast				Project Detailed 2025	
Budget Year	Total Expense	Total Revenue	Difference		
2026	2,370,000	2,370,000	0		
	2,370,000	2,370,000	0		
LTD Amount: 140,000		Total Project Cost: 2,510,000			
Related Projects				Operating Impacts	
Year Identified	Start Date	Useful Life	Manager		Completion Date
2024	Jan 1, 2024	25 Years	Mark Thomas		Dec 31, 2026

Number:	4353GG	Scenario:	Main
Title:	Organizational Review Implementation	Project Stage:	Committee of Council Review
Asset Type:	Strategic Investment (General)	Strategic Plans:	Infrastructure / Sustainability
Division:	Capital - Corporate Services	Project Type:	GENERAL GOVERNMENT
Budget Year:	2025	Active:	Yes

Description				Comments			
This project provides funding to implement recommendations identified through the organizational review as approved and directed by Council.				KPMG was engaged in 2023 to conduct an organizational review for the City of North Bay. Their findings were presented to Council during a Special Committee Meeting on April 30, 2024. Following KPMG's presentation, an implementation plan was developed based on the Top 6 Priorities identified by Council and staff from the recommendations within KPMG's report. The plan was approved by Council on October 29, 2024. The priorities focus on key goals, including improving effectiveness and efficiency, enhancing customer service, strengthening accountability and communication, and delivering greater value to taxpayers.			
Scenario Description				Scenario Comments			
				2024 and 2025 includes the development of a comprehensive customer-centered digital strategy and a corporate-wide customer service strategy. Funding will also be used to support digitization and tools necessary to improve processes as identified through lean process reviews within areas such procurement and payment. 2026 includes the development of a workforce plan and ongoing implementation of recommendations from the customer-centered digital strategy, corporate-wide customer service strategy and to support digitization.			
Forecast				Project Detailed 2025			
Budget Year	Total Expense	Total Revenue	Difference	GL Account	Description	Total Amount	
2025	150,000	150,000	0				
2026	155,000	155,000	0	3130	CONSULTANT FEES	150,000	
	305,000	305,000	0			Total Expense:	150,000
LTD Amount: 271,786		Total Project Cost: 576,786		Revenue			
				0461	TSF FRM REV FUND-PAYGO	150,000	
						Total Revenue:	150,000
Related Projects				Operating Impacts			
Year Identified	Start Date	Useful Life	Manager			Completion Date	
2024	Jan 1, 2024	N/A	Shannon Saucier			Dec 31, 2026	

Number:	4355RD	Scenario:	Main
Title:	Kodiak Reconstruction	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (General)	Strategic Plans:	Infrastructure / Sustainability, Maintenance
Division:	Capital - Infrastructure & Operations	Project Type:	ROADS
Budget Year:	2025	Active:	Yes

Description				Comments	
The project involves the engineering and construction services for the complete reconstruction of the roadway and storm system on Kodiak. The capacity and condition of the remaining existing underground infrastructure (sanitary and water) will be evaluated to determine if any work is required to repair, rehabilitate, or replace the infrastructure. Engineering services will include pre-engineering (survey and geotechnical), preliminary design, detailed design, agency approvals, contract drawings, specifications, tendering and construction.				The above-ground infrastructure on Kodiak (pavement and curbs) has reached the end of its useful life and is no longer a candidate for rehabilitation treatments. A number of areas of the roadway have poor drainage resulting in curbs and pavement areas that have heaved or subsided. Additionally, sections of shallow storm sewer have repeatedly heaved and disturbed the pavement structure. Without correcting the drainage issues, rehabilitation of the road asphalt would only result in short-term benefits. To correct the drainage issues, the curb and gutter and storm sewer will need to be replaced. Additionally, the granular material in the road base has likely been compromised and in need of replacement. The complete replacement of the above-ground infrastructure provides the opportunity to repair, rehabilitate, or replace the underground infrastructure. Related projects include 4355ST	
Scenario Description				Scenario Comments	
Forecast				Project Detailed 2025	
Budget Year	Total Expense	Total Revenue	Difference		
2026	1,090,000	1,090,000	0		
	1,090,000	1,090,000	0		
LTD Amount: 60,000		Total Project Cost: 1,150,000			
Related Projects				Operating Impacts	
Year Identified	Start Date	Useful Life	Manager		Completion Date
2024	Jun 1, 2024	25	Reid Porter		Dec 31, 2027

Number:	4355ST	Scenario:	Main
Title:	Kodiak Reconstruction	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (General)	Strategic Plans:	Infrastructure / Sustainability
Division:	Capital - Infrastructure & Operations	Project Type:	STORM SEWER
Budget Year:	2025	Active:	Yes

Description				Comments	
The project involves the engineering and construction services for the complete reconstruction of the roadway and storm system on Kodiak. The capacity and condition of the remaining existing underground infrastructure (sanitary and water) will be evaluated to determine if any work is required to repair, rehabilitate, or replace the infrastructure. Engineering services will include pre-engineering (survey and geotechnical), preliminary design, detailed design, agency approvals, contract drawings, specifications, tendering and construction.				The above-ground infrastructure on Kodiak (pavement and curbs) has reached the end of its useful life and is no longer a candidate for rehabilitation treatments. A number of areas of the roadway have poor drainage resulting in curbs and pavement areas that have heaved or subsided. Additionally, sections of shallow storm sewer have repeatedly heaved and disturbed the pavement structure. Without correcting the drainage issues, rehabilitation of the road asphalt would only result in short-term benefits. To correct the drainage issues, the curb and gutter and storm sewer will need to be replaced. Additionally, the granular material in the road base has likely been compromised and in need of replacement. The complete replacement of the above-ground infrastructure provides the opportunity to repair, rehabilitate, or replace the underground infrastructure. Related projects include 4355RD	
Scenario Description				Scenario Comments	
Forecast				Project Detailed 2025	
Budget Year	Total Expense	Total Revenue	Difference		
2026	840,000	840,000	0		
	840,000	840,000	0		
LTD Amount: 45,000		Total Project Cost: 885,000			
Related Projects				Operating Impacts	
Year Identified	Start Date	Useful Life	Manager		Completion Date
2024	Jun 1, 2024	75 Years	Reid Porter		Dec 31, 2027

Number:	4356RD	Scenario:	Main
Title:	Marshall Bike Lanes	Project Stage:	Committee of Council Review
Asset Type:	Strategic Investment (General)	Strategic Plans:	Infrastructure / Sustainability
Division:	Capital - Infrastructure & Operations	Project Type:	ROADS
Budget Year:	2025	Active:	Yes

Description		Comments		
The project involves the engineering and construction services for creation of bike lanes on Marshall Avenue from Lakeshore Drive to Booth Road and the Kate Pace Way.		The City's Active Transportation Master Plan identified the need for a future multi-use asphalt trail along Marshall Avenue. Further examination of the existing conditions identified that as an interim solution, bike lanes could be implemented. The road width from Lakeshore Drive to Marshall Park Drive is wider than standard and can accommodate the addition of bike lanes without any additional construction. Also, sections of the roadway between Marshall Park Drive and Booth Road have an existing paved shoulder, which could be expanded to implement bike lanes along the entire roadway.		
Scenario Description		Scenario Comments		
Forecast		Project Detailed 2025		
Budget Year	Total Expense	Total Revenue	Difference	
2027	220,000	220,000	0	
	220,000	220,000	0	
LTD Amount: 0		Total Project Cost: 220,000		
Related Projects		Operating Impacts		
Year Identified	Start Date	Useful Life	Manager	Completion Date
2024	Apr 1, 2027	25 Years	Adam Lacombe	Dec 31, 2027

Number:	4357RD	Scenario:	Main
Title:	Signalized Pedestrian Crossing	Project Stage:	Committee of Council Review
Asset Type:	Strategic Investment (General)	Strategic Plans:	Infrastructure / Sustainability
Division:	Capital - Infrastructure & Operations	Project Type:	ROADS
Budget Year:	2025	Active:	Yes

Description				Comments			
The project involves the engineering and construction services for creation of new signalized pedestrian crossings. Engineering services will include pre-engineering (survey and geotechnical), preliminary design, detailed design, agency approvals, contract drawings, specifications, tendering, and construction.				In addition to the Oak Pedestrian crossing (Project 4309SL), other locations will be examined for pedestrian crossing needs and warrants. Related projects include 4309SL			
Scenario Description				Scenario Comments			
Forecast				Project Detailed 2025			
Budget Year	Total Expense	Total Revenue	Difference	GL Account	Description	Total Amount	
2025	110,000	110,000	0	Expense			
2026	110,000	110,000	0	3425	CONSTRUCTION CONTRACT	110,000	
	220,000	220,000	0			Total Expense:	110,000
LTD Amount: 25,000		Total Project Cost: 245,000		Revenue			
				0461	TSF FRM REV FUND-PAYGO	110,000	
						Total Revenue:	110,000
Related Projects				Operating Impacts			
Year Identified	Start Date	Useful Life		Manager		Completion Date	
2024	Jan 1, 2024	25 Years		Adam Lacombe		Dec 31, 2026	

Number:	4360RD	Scenario:	Main
Title:	Duke (Cassells to Fraser)	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (General)	Strategic Plans:	Infrastructure / Sustainability
Division:	Capital - Infrastructure & Operations	Project Type:	ROADS
Budget Year:	2025	Active:	Yes

Description				Comments	
The project involves the engineering and construction services for the complete reconstruction of the roadway and underground infrastructure on Duke from Cassells to Fraser. Engineering services will include pre-engineering (survey and geotechnical), preliminary design, detailed design, agency approvals, contract drawings, specifications. Construction is planned to be completed by Public Works.				The underground infrastructure has reached the end of its useful life. The existing sanitary sewer material is clay and difficult to repair and the watermain size does not meet the City's current standards. The existing drainage system is minimal and does not meet current standards (no ditches, no curb and gutter, and no storm sewers are in place). Full reconstruction of the underground infrastructure will necessitate the full reconstruction of the above-ground infrastructure. Related projects include 4360SS/ST/WS	
				Scenario Comments	
Scenario Description					
Forecast				Project Detailed 2025	
Budget Year	Total Expense	Total Revenue	Difference		
2026	450,000	450,000	0		
	450,000	450,000	0		
LTD Amount: 25,000		Total Project Cost: 475,000			
Related Projects				Operating Impacts	
Year Identified	Start Date	Useful Life	Manager		Completion Date
2024	Jan 1, 2024	25 Years	Megan Rochefort		Dec 31, 2027

Number:	4360SS	Scenario:	Main
Title:	Duke (Cassells to Fraser)	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (Water and Wastewater)	Strategic Plans:	Infrastructure / Sustainability
Division:	Capital - Sewer	Project Type:	SANITARY SEWER
Budget Year:	2025	Active:	Yes

Description				Comments	
The project involves the engineering and construction services for the complete reconstruction of the roadway and underground infrastructure on Duke from Cassells to Fraser. Engineering services will include pre-engineering (survey and geotechnical), preliminary design, detailed design, agency approvals, contract drawings, specifications. Construction is planned to be completed by Public Works.				The underground infrastructure has reached the end of its useful life. The existing sanitary sewer material is clay and difficult to repair and the watermain size does not meet the City's current standards. The existing drainage system is minimal and does not meet current standards (no ditches, no curb and gutter, and no storm sewers are in place). Full reconstruction of the underground infrastructure will necessitate the full reconstruction of the above-ground infrastructure. Related projects include 4360RD/ST/WS	
				Scenario Comments	
Scenario Description					
Forecast				Project Detailed 2025	
Budget Year	Total Expense	Total Revenue	Difference		
2026	450,000	450,000	0		
	450,000	450,000	0		
LTD Amount: 25,000		Total Project Cost: 475,000			
Related Projects				Operating Impacts	
Year Identified	Start Date	Useful Life	Manager		Completion Date
2024	Jan 1, 2024	75 Years	Megan Rochefort		Dec 31, 2027

Number:	4360ST	Scenario:	Main
Title:	Duke (Cassells to Fraser)	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (General)	Strategic Plans:	Infrastructure / Sustainability
Division:	Capital - Infrastructure & Operations	Project Type:	STORM SEWER
Budget Year:	2025	Active:	Yes

Description				Comments	
The project involves the engineering and construction services for the complete reconstruction of the roadway and underground infrastructure on Duke from Cassells to Fraser. Engineering services will include pre-engineering (survey and geotechnical), preliminary design, detailed design, agency approvals, contract drawings, specifications. Construction is planned to be completed by Public Works.				The underground infrastructure has reached the end of its useful life. The existing sanitary sewer material is clay and difficult to repair and the watermain size does not meet the City's current standards. The existing drainage system is minimal and does not meet current standards (no ditches, no curb and gutter, and no storm sewers are in place). Full reconstruction of the underground infrastructure will necessitate the full reconstruction of the above-ground infrastructure.	
				Related projects include 4360RD/SS/WS	
Scenario Description				Scenario Comments	
Forecast				Project Detailed 2025	
Budget Year	Total Expense	Total Revenue	Difference		
2026	310,000	310,000	0		
	310,000	310,000	0		
LTD Amount: 20,000		Total Project Cost: 330,000			
Related Projects				Operating Impacts	
Year Identified	Start Date	Useful Life	Manager		Completion Date
2024	Jan 1, 2024	75 Years	Megan Rochefort		Dec 31, 2027

Number:	4360WS	Scenario:	Main
Title:	Duke (Cassells to Fraser)	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (Water and Wastewater)	Strategic Plans:	Infrastructure / Sustainability
Division:	Capital - Water	Project Type:	WATER
Budget Year:	2025	Active:	Yes

Description				Comments	
The project involves the engineering and construction services for the complete reconstruction of the roadway and underground infrastructure on Duke from Cassells to Fraser. Engineering services will include pre-engineering (survey and geotechnical), preliminary design, detailed design, agency approvals, contract drawings, specifications. Construction is planned to be completed by Public Works.				The underground infrastructure has reached the end of its useful life. The existing sanitary sewer material is clay and difficult to repair and the watermain size does not meet the City's current standards. The existing drainage system is minimal and does not meet current standards (no ditches, no curb and gutter, and no storm sewers are in place). Full reconstruction of the underground infrastructure will necessitate the full reconstruction of the above-ground infrastructure. Related projects include 4360RD/SS/ST	
				Scenario Comments	
Scenario Description					
Forecast				Project Detailed 2025	
Budget Year	Total Expense	Total Revenue	Difference		
2026	470,000	470,000	0		
	470,000	470,000	0		
LTD Amount: 25,000		Total Project Cost: 495,000			
Related Projects				Operating Impacts	
Year Identified	Start Date	Useful Life	Manager		Completion Date
2024	Jan 1, 2024	75 Years	Megan Rochefort		Dec 31, 2027

Number:	4361SL	Scenario:	Main
Title:	Marshall Park & Lakeshore Drive Traffic Signals	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (General)	Strategic Plans:	Infrastructure / Sustainability
Division:	Capital - Infrastructure & Operations	Project Type:	STREET LIGHTS
Budget Year:	2025	Active:	Yes

Description				Comments		
The project involves the engineering services and the reconstruction of traffic signals at Marshall Park and Lakeshore Drive. Engineering services will include pre-engineering (survey and geotechnical), preliminary design, detailed design, agency approvals, contract drawings, specifications, tendering, and construction.				The traffic signals at Marshall Park and Lakeshore Drive have reached the end of their useful life and require complete replacement.		
Scenario Description		Scenario Comments				
Forecast		Project Detailed 2025				
Budget Year	Total Expense	Total Revenue	Difference	GL Account	Description	Total Amount
2025	770,000	770,000	0	Expense		
	770,000	770,000	0	3425	CONSTRUCTION CONTRACT	770,000
LTD Amount: 30,000		Total Project Cost: 800,000		Total Expense:		770,000
				Revenue		
				0461	TSF FRM REV FUND-PAYGO	20,000
				5901	DEBENTURE PROCEEDS	750,000
				Total Revenue:		770,000
Related Projects		Operating Impacts				
Year Identified	Start Date	Useful Life	Manager		Completion Date	
2024	Jun 1, 2024	25 Years	Gerry McCrank		Dec 31, 2026	

Number:	4362ST	Scenario:	Main
Title:	Airport Heights & Cedar Heights Master Drainage Plans	Project Stage:	Committee of Council Review
Asset Type:	Strategic Investment (General)	Strategic Plans:	Growth / Economic Development
Division:	Capital - Infrastructure & Operations	Project Type:	STORM SEWER
Budget Year:	2025	Active:	Yes

Description			Comments	
The project provides for the engineering services to prepare master drainage plans for the Cedar Heights and Airport Heights areas, in order to provide support for future development.			The Airport Heights and Cedar Heights areas are identified in the Official Plan as growth areas. The master drainage plans will look at stormwater management on a regional basis rather than on a piecemeal site-by-site basis and will support future growth as well as North Bay's assigned housing target.	
Scenario Description			Scenario Comments	
Forecast			Project Detailed 2025	
Budget Year	Total Expense	Total Revenue	Difference	
2026	210,000	210,000	0	
	210,000	210,000	0	
LTD Amount: 0		Total Project Cost: 210,000		
Related Projects			Operating Impacts	
Year Identified	Start Date	Useful Life	Manager	Completion Date
2024	Jun 1, 2024	N/A	Adam Lacombe	Dec 31, 2026

Number:	4363SS	Scenario:	Main
Title:	Centrifuge Replacement	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (Water and Wastewater)	Strategic Plans:	Infrastructure / Sustainability
Division:	Capital - Sewer	Project Type:	SANITARY SEWER
Budget Year:	2025	Active:	Yes

Description		Comments		
This project provides for the replacement of the centrifuge at the Wastewater Treatment Plant (WWTP).		The WWTP has two centrifuges which dewater sludge prior to it being transported to the landfill. The centrifuge options is critical to the wastewater process. This project provides for the replacement of one of the centrifuges which will be at the end of its useful life.		
Scenario Description		Scenario Comments		
Forecast		Project Detailed 2025		
Budget Year	Total Expense	Total Revenue	Difference	
2033	2,000,000	2,000,000	0	
	2,000,000	2,000,000	0	
LTD Amount: 0		Total Project Cost: 2,000,000		
Related Projects		Operating Impacts		
Year Identified	Start Date	Useful Life	Manager	Completion Date
2024	Jan 1, 2033	TBD	Karin Pratte	Dec 31, 2033

Number:	4365RD	Scenario:	Main
Title:	Trout Lake Road Retaining Wall Replacement	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (General)	Strategic Plans:	Infrastructure / Sustainability
Division:	Capital - Infrastructure & Operations	Project Type:	ROADS
Budget Year:	2025	Active:	Yes

Description				Comments			
The project involves the engineering and construction services for the rehabilitation/ reconstruction of the retaining wall and storm drainage system between Lakeheights Rd. and Lees Rd. Engineering services will include preliminary design, detailed design, agency approvals, contract drawings, specifications, tendering, and construction technical assistance.				The existing retaining wall located between Lakeheights Road and Lees Road on the north side of Trout Lake Road has significant cracking. A condition assessment was carried out in 2016 which identified that the retaining wall was subject to alkali–aggregate reaction - an irreversible condition causing expansion and cracking. The wall will need replacement or significant rehabilitation to extend some life in the wall. In addition, the retaining wall drainage system is not performing properly, especially during the spring melt. Related project includes 4365ST			
				Scenario Description		Scenario Comments	
Forecast				Project Detailed 2025			
Budget Year	Total Expense	Total Revenue	Difference				
2032	160,000	160,000	0				
2033	3,200,000	3,200,000	0				
	3,360,000	3,360,000	0				
LTD Amount: 0		Total Project Cost: 3,360,000					
Related Projects				Operating Impacts			
Year Identified	Start Date	Useful Life	Manager		Completion Date		
2024	Jan 1, 2032	50 Years	Adam Lacombe		Dec 31, 2034		

Number:	4365ST	Scenario:	Main
Title:	Trout Lake Road Retaining Wall Replacement	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (General)	Strategic Plans:	Infrastructure / Sustainability
Division:	Capital - Infrastructure & Operations	Project Type:	STORM SEWER
Budget Year:	2025	Active:	Yes

Description				Comments	
The project involves the engineering and construction services for the rehabilitation/ reconstruction of the retaining wall and storm drainage system between Lakeheights Rd. and Lees Rd. Engineering services will include preliminary design, detailed design, agency approvals, contract drawings, specifications, tendering, and construction technical assistance.				The existing retaining wall located between Lakeheights Road and Lees Road on the north side of Trout Lake Road has significant cracking. A condition assessment was carried out in 2016 which identified that the retaining wall was subject to alkali–aggregate reaction - an irreversible condition causing expansion and cracking. The wall will need replacement or significant rehabilitation to extend some life in the wall. In addition, the retaining wall drainage system is not performing properly, especially during the spring melt. Related project includes 4365RD	
Scenario Description				Scenario Comments	
Forecast				Project Detailed 2025	
Budget Year	Total Expense	Total Revenue	Difference		
2032	20,000	20,000	0		
2033	320,000	320,000	0		
	340,000	340,000	0		
LTD Amount: 0		Total Project Cost: 340,000			
Related Projects				Operating Impacts	
Year Identified	Start Date	Useful Life	Manager		Completion Date
2024	Jan 1, 2032	75 Years	Adam Lacombe		Dec 31, 2034

Number:	4366WS	Scenario:	Main
Title:	Water Meter & Radio Upgrade	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (Water and Wastewater)	Strategic Plans:	Equipment Replacement
Division:	Capital - Water	Project Type:	WATER
Budget Year:	2025	Active:	Yes

Description				Comments				
This project provides for the upgrade of the Neptune water meter data collectors from R450 to an R900 system utilizing the LoRaWAN gateway to enhance communications between the water meters and the Neptune software. This project also provides for the replacement of the older retrofit, non-Neptune water meters that are approaching end of life.				The current Neptune water meter data collectors have reached the end of their useful life. This project will replace the current units with the updated model over the next couple of years. There are several older water meters that have reached the end of their useful lives.				
Scenario Description				Scenario Comments				
Forecast				Project Detailed 2025				
Budget Year	Total Expense	Total Revenue	Difference	GL Account	Description	Total Amount		
2025	245,000	245,000	0	Expense	5020 WATER METERS			
2026	245,000	245,000	0					
2032	490,000	490,000	0					
2033	490,000	490,000	0					
2034	490,000	490,000	0	Revenue	0461 TSF FRM REV FUND-PAYGO			
1,960,000			1,960,000			0		
LTD Amount: 118,080				Total Project Cost: 2,078,080				
Related Projects				Operating Impacts				
Year Identified	Start Date	Useful Life		Manager		Completion Date		
2023	Dec 31, 2023	15 Years		Margaret Karpenko		Dec 31, 2034		

Number:	4368GG	Scenario:	Main
Title:	Server Replacement	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (General)	Strategic Plans:	Technology, Equipment Replacement
Division:	Capital - Corporate Services	Project Type:	GENERAL GOVERNMENT
Budget Year:	2025	Active:	Yes

Description				Comments	
This project involves replacing aging servers across the City’s main data center and disaster recovery site.				The replacement of the City's aging server infrastructure is an essential upgrade to maintain system reliability, improve processing capabilities, and ensure compatibility with modern software and applications. The new servers will enhance performance and scalability to meet current and future operational demands. This project provides for sever replacements at the main data centre and the backup data centre (disaster recovery site). Each location has several pieces of equipment, including, servers, storage, switches, and firewalls, each with a 5-year life cycle. As each centre requires the replacement of several pieces of equipment, the refresh is staggered over consecutive years.	
Scenario Description				Scenario Comments	
				The following details support the Capital Forecast for 2026 to 2034: 2026 Main data centre servers 2027 Main data centre storage 2029 Disaster recovery site servers 2030 Disaster recovery site storage 2032 Main data centre servers 2034 Main data centre storage	
Forecast				Project Detailed 2025	
Budget Year	Total Expense	Total Revenue	Difference		
2026	285,000	285,000	0		
2027	230,000	230,000	0		
2029	300,000	300,000	0		
2030	315,000	315,000	0		
2032	315,000	315,000	0		
2034	330,000	330,000	0		
	1,775,000	1,775,000	0		
LTD Amount: 0		Total Project Cost: 1,775,000			
Related Projects				Operating Impacts	
Year Identified	Start Date	Useful Life	Manager		Completion Date
2025	Jan 1, 2026	5 Years	Steven Melnichuk		Dec 31, 2034

Number:	4369GG	Scenario:	Main
Title:	Switches and Security Hardware - City Hall and Disaster Recovery	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (General)	Strategic Plans:	Technology, Equipment Replacement
Division:	Capital - Corporate Services	Project Type:	GENERAL GOVERNMENT
Budget Year:	2025	Active:	Yes

Description		Comments	
This project provides for the upgrade to the City's network infrastructure by replacing outdated switches and firewalls.		Replacement of the City's core firewalls is designed to significantly enhance overall system performance, ensuring that the City's network operates more efficiently and securely. By implementing state-of-the-art firewall technology, the speed and reliability of the network will not only be improved but it will also streamline critical processes such as Virtual Private Network (VPN) access and Multi-Factor Authentication (MFA). These improvements will facilitate a smoother and more secure remote access for users, ultimately enhancing productivity and user experience.	
Scenario Description		Scenario Comments	
Forecast		Project Detailed 2025	
Budget Year	Total Expense	Total Revenue	Difference
2028	145,000	145,000	0
2030	50,000	50,000	0
2031	165,000	165,000	0
2033	165,000	165,000	0
	525,000	525,000	0
LTD Amount: 0		Total Project Cost: 525,000	
Related Projects		Operating Impacts	
Year Identified	Start Date	Useful Life	Manager
2025	Jan 1, 2028	5 Years	Steven Melnichuk
			Completion Date
			Dec 31, 2033

Number:	4370GG	Scenario:	Main
Title:	Main Data Centre Fire Suppression	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (General)	Strategic Plans:	Technology
Division:	Capital - Corporate Services	Project Type:	GENERAL GOVERNMENT
Budget Year:	2025	Active:	Yes

Description				Comments		
This project provides for the installation of a modern fire suppression system for the main data centre.				The installation of a fire suppression system for the main data center will address a significant gap as the facility currently lacks such protection. A fire suppression system will safeguard vital equipment and data against potential damage caused by a fire which ensures continuity of operations and minimizes system downtime.		
Scenario Description				Scenario Comments		
				The following details support the Capital Forecast for 2026 to 2034: 2025 Main data centre fire suppression 2031 Main data centre preventative maintenance		
Forecast				Project Detailed 2025		
Budget Year	Total Expense	Total Revenue	Difference	GL Account	Description	Total Amount
2025	85,000	85,000	0			
2031	75,000	75,000	0	5034	COMPUTER HARDWARE	85,000
	<u>160,000</u>	<u>160,000</u>	<u>0</u>			Total Expense: 85,000
LTD Amount: 0		Total Project Cost: 160,000				
Related Projects				Operating Impacts		
Year Identified	Start Date	Useful Life	Manager		Completion Date	
2025	Jan 1, 2025	10 Years	Steven Melnichuk		Dec 31, 2031	

Number:	4371GG	Scenario:	Main
Title:	Data Centre Upgrades - AC Units	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (General)	Strategic Plans:	Technology, Equipment Replacement
Division:	Capital - Corporate Services	Project Type:	GENERAL GOVERNMENT
Budget Year:	2025	Active:	Yes

Description		Comments		
This project will provide for the replacement of aging air conditioning units at the data center and disaster recovery site to ensure optimal environmental conditions for IT equipment.		The replacement of aging air conditioning units is essential for maintaining the integrity of IT infrastructure because reliable cooling is crucial to optimize equipment performance, to extend the useful life of critical equipment, to increase energy efficiencies, and to minimize the risk for equipment downtime due to overheating.		
Scenario Description		Scenario Comments		
		The following details supports the Capital Forecast for 2026 to 2027: 2027 AC unit replacement at the main data centre 2031 AC unit replacement at the disaster recovery site		
Forecast		Project Detailed 2025		
Budget Year	Total Expense	Total Revenue	Difference	
2027	125,000	125,000	0	
2031	125,000	125,000	0	
	<u>250,000</u>	<u>250,000</u>	<u>0</u>	
<u>LTD Amount:</u> 0		<u>Total Project Cost:</u> 250,000		
Related Projects		Operating Impacts		
Year Identified	Start Date	Useful Life	Manager	Completion Date
2025	Jan 1, 2027	10 Years	Steven Melnichuk	Dec 31, 2031

Number:	4372GG	Scenario:	Main
Title:	Desktop Phones	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (General)	Strategic Plans:	Technology, Equipment Replacement
Division:	Capital - Corporate Services	Project Type:	GENERAL GOVERNMENT
Budget Year:	2025	Active:	Yes

Description			Comments			
This project provides for the modernization of the City's telephone system.			The replacement of the current aging telephone system will modernize communication capabilities which will feature advanced communication capabilities and features, improve reliability of the equipment, and integrate with other technologies to better meet the needs of staff and residents.			
Scenario Description			Scenario Comments			
Forecast			Project Detailed 2025			
Budget Year	Total Expense	Total Revenue	Difference	GL Account	Description	Total Amount
2025	120,000	120,000	0	Expense		
	120,000	120,000	0	5039	TELEPHONY	120,000
LTD Amount: 0		Total Project Cost: 120,000		Total Expense:		120,000
				Revenue		
				0461	TSF FRM REV FUND-PAYGO	120,000
				Total Revenue:		120,000
Related Projects			Operating Impacts			
Year Identified	Start Date	Useful Life	Manager		Completion Date	
2025	Jan 1, 2025	10 Years	Steven Melnichuk		Dec 31, 2025	

Number:	4373WS	Scenario:	Main
Title:	Information Systems Water and Wastewater Infrastructure Renewal	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (Water and Wastewater)	Strategic Plans:	Technology, Equipment Replacement
Division:	Capital - Water	Project Type:	WATER
Budget Year:	2025	Active:	Yes

Description		Comments	
This project will provide for the upgrade to the City's SCADA network infrastructure by replacing outdated switches, servers, and firewalls.		This project involves the replacement of the wastewater network servers, storage, switches, and SCADA systems. This upgrade is designed to enhance overall system performance, ensuring that the network operates efficiently and securely. The new equipment will improve connectivity, boost network performance, and strengthen cybersecurity measures, ensuring the resilience of the City's IT infrastructure against emerging threats. The 2025 budget will focus on the SCADA network and PLC controller.	
Scenario Description		Scenario Comments	
		The following details support the Capital Forecast for 2026 to 2034: 2027 to 2034 Switches, servers, and SCADA upgrades	
Forecast		Project Detailed 2025	
Budget Year	Total Expense	Total Revenue	Difference
2025	45,000	45,000	0
2027	70,000	70,000	0
2028	165,000	165,000	0
2029	35,000	35,000	0
2031	35,000	35,000	0
2032	40,000	40,000	0
2033	35,000	35,000	0
2034	175,000	175,000	0
	600,000	600,000	0
LTD Amount: 0		Total Project Cost: 600,000	
Related Projects		Operating Impacts	
Year Identified	Start Date	Useful Life	Manager
2025	Jan 1, 2025	5 Years	Steven Melnichuk
		Completion Date	
		Dec 31, 2034	

Number:	4374SS	Scenario:	Main
Title:	Wastewater Telecommunication Installation	Project Stage:	Committee of Council Review
Asset Type:	Strategic Investment (Water and Wastewater)	Strategic Plans:	Technology, Equipment Replacement
Division:	Capital - Sewer	Project Type:	SANITARY SEWER
Budget Year:	2025	Active:	Yes

Description				Comments			
This project provides for the purchase and installation of a new wastewater paging system which will ensure safe communication underground.				This Health and Safety initiative will see the purchase and installation of a new wastewater paging system to ensure City staff can operate safely, efficiently, and securely by having communication access while working underground.			
Scenario Description				Scenario Comments			
Forecast				Project Detailed 2025			
Budget Year	Total Expense	Total Revenue	Difference	GL Account	Description	Total Amount	
2025	60,000	60,000	0	Expense			
	60,000	60,000	0	5039	TELEPHONY	60,000	
LTD Amount: 0		Total Project Cost: 60,000		Total Expense:		60,000	
				Revenue			
				0461	TSF FRM REV FUND-PAYGO	60,000	
				Total Revenue:		60,000	
Related Projects				Operating Impacts			
Year Identified	Start Date	Useful Life	Manager			Completion Date	
2025	Jan 1, 2025	10 Years	Steven Melnichuk			Dec 31, 2025	

Number:	4401RD	Scenario:	Main
Title:	Sage Rd. Reconstruction to Collector Standard	Project Stage:	Committee of Council Review
Asset Type:	Growth (General)	Strategic Plans:	Infrastructure / Sustainability
Division:	Capital - Infrastructure & Operations	Project Type:	ROADS
Budget Year:	2025	Active:	Yes

Description		Comments	
The program involves the engineering and construction services for the reconstruction of the above-ground and underground infrastructure and to upgrade Sage Road to a proper collector standard. Engineering services will include an environmental assessment (EA), preliminary and detailed design, agency approvals, contract drawings, specifications, tendering and construction technical assistance.		Sage Road was originally constructed as a semi-urban collector (included ditches). The City Capital Works Program has targeted upgrading of the City's arterial roads as a primary objective. As most of the arterial routes have been addressed, the collector and bus routes are the secondary priority to be addressed. Sage Road is a primary collector route for the Birchaven area, and the upgrades will improve the roadway drainage (which will result in a pavement structure with a longer service life), and will also provide improved pedestrian facilities and safety (currently only a portion of the roadway has a separated sidewalk, while the balance has a paved shoulder sidewalk). Related projects include 4401SS/ST/WS	
Scenario Description		Scenario Comments	
Forecast		Project Detailed 2025	
Budget Year	Total Expense	Total Revenue	Difference
2029	290,000	290,000	0
2031	5,760,000	5,760,000	0
	6,050,000	6,050,000	0
LTD Amount: 0		Total Project Cost: 6,050,000	
Related Projects		Operating Impacts	
Year Identified	Start Date	Useful Life	Manager
2014	Jan 1, 2029	25 Years	Adam Lacombe
			Completion Date
			Dec 31, 2033

Number:	4401SS	Scenario:	Main
Title:	Sage Rd. Reconstruction to Collector Standard	Project Stage:	Committee of Council Review
Asset Type:	Growth (Water and Wastewater)	Strategic Plans:	Infrastructure / Sustainability
Division:	Capital - Sewer	Project Type:	SANITARY SEWER
Budget Year:	2025	Active:	Yes

Description		Comments	
The program involves the engineering and construction services for the reconstruction of the above-ground and underground infrastructure and to upgrade Sage Road to a proper collector standard. Engineering services will include an environmental assessment (EA), preliminary and detailed design, agency approvals, contract drawings, specifications, tendering and construction technical assistance.		Sage Road was originally constructed as a semi-urban collector (included ditches). The City Capital Works Program has targeted upgrading of the City's arterial roads as a primary objective. As most of the arterial routes have been addressed, the collector and bus routes are the secondary priority to be addressed. Sage Road is a primary collector route for the Birchaven area, and the upgrades will improve the roadway drainage (which will result in a pavement structure with a longer service life), and will also provide improved pedestrian facilities and safety (currently only a portion of the roadway has a separated sidewalk, while the balance has a paved shoulder sidewalk). Related projects include 4401RD/ST/WS	
Scenario Description		Scenario Comments	
Forecast		Project Detailed 2025	
Budget Year	Total Expense	Total Revenue	Difference
2029	65,000	65,000	0
2031	1,260,000	1,260,000	0
	1,325,000	1,325,000	0
LTD Amount: 0		Total Project Cost: 1,325,000	
Related Projects		Operating Impacts	
Year Identified	Start Date	Useful Life	Manager
2021	Jan 1, 2029	75 Years	Adam Lacombe
			Completion Date
			Dec 31, 2033

Number:	4401ST	Scenario:	Main
Title:	Sage Rd. Reconstruction to Collector Standard	Project Stage:	Committee of Council Review
Asset Type:	Growth (General)	Strategic Plans:	Infrastructure / Sustainability
Division:	Capital - Infrastructure & Operations	Project Type:	STORM SEWER
Budget Year:	2025	Active:	Yes

Description		Comments	
The program involves the engineering and construction services for the reconstruction of the above-ground and underground infrastructure and to upgrade Sage Road to a proper collector standard. Engineering services will include an environmental assessment (EA), preliminary and detailed design, agency approvals, contract drawings, specifications, tendering and construction technical assistance.		Sage Road was originally constructed as a semi-urban collector (included ditches). The City Capital Works Program has targeted upgrading of the City's arterial roads as a primary objective. As most of the arterial routes have been addressed, the collector and bus routes are the secondary priority to be addressed. Sage Road is a primary collector route for the Birchaven area, and the upgrades will improve the roadway drainage (which will result in a pavement structure with a longer service life), and will also provide improved pedestrian facilities and safety (currently only a portion of the roadway has a separated sidewalk, while the balance has a paved shoulder sidewalk). Related projects include 4401RD/SS/WS	
Scenario Description		Scenario Comments	
Forecast		Project Detailed 2025	
Budget Year	Total Expense	Total Revenue	Difference
2029	125,000	125,000	0
2031	2,450,000	2,450,000	0
	2,575,000	2,575,000	0
LTD Amount: 0		Total Project Cost: 2,575,000	
Related Projects		Operating Impacts	
Year Identified	Start Date	Useful Life	Manager
2014	Jan 1, 2029	75 Years	Adam Lacombe
			Completion Date
			Dec 31, 2033

Number:	4401WS	Scenario:	Main
Title:	Sage Rd. Reconstruction to Collector Standard	Project Stage:	Committee of Council Review
Asset Type:	Growth (Water and Wastewater)	Strategic Plans:	Infrastructure / Sustainability
Division:	Capital - Water	Project Type:	WATER
Budget Year:	2025	Active:	Yes

Description		Comments	
The program involves the engineering and construction services for the reconstruction of the above-ground and underground infrastructure and to upgrade Sage Road to a proper collector standard. Engineering services will include an environmental assessment (EA), preliminary and detailed design, agency approvals, contract drawings, specifications, tendering and construction technical assistance.		Sage Road was originally constructed as a semi-urban collector (included ditches). The City Capital Works Program has targeted upgrading of the City's arterial roads as a primary objective. As most of the arterial routes have been addressed, the collector and bus routes are the secondary priority to be addressed. Sage Road is a primary collector route for the Birchaven area, and the upgrades will improve the roadway drainage (which will result in a pavement structure with a longer service life), and will also provide improved pedestrian facilities and safety (currently only a portion of the roadway has a separated sidewalk, while the balance has a paved shoulder sidewalk). Related projects include 4401RD/SS/ST	
Scenario Description		Scenario Comments	
Forecast		Project Detailed 2025	
Budget Year	Total Expense	Total Revenue	Difference
2029	105,000	105,000	0
2031	2,020,000	2,020,000	0
	2,125,000	2,125,000	0
LTD Amount: 0		Total Project Cost: 2,125,000	
Related Projects		Operating Impacts	
Year Identified	Start Date	Useful Life	Manager
2014	Jan 1, 2029	75 Years	Adam Lacombe
			Completion Date
			Dec 31, 2033

Number:	4402SS	Scenario:	Main
Title:	Chippewa Trunk Sewer Major Rehabilitation & Replacement	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (Water and Wastewater)	Strategic Plans:	Infrastructure / Sustainability
Division:	Capital - Sewer	Project Type:	SANITARY SEWER
Budget Year:	2025	Active:	Yes

Description		Comments		
The project involves the engineering and construction services for the upgrading, rehabilitation, and/or reconstruction of the Chippewa Trunk Sewer. Engineering services will include preliminary and detailed design, agency approvals, contract drawings, specifications, tendering, and construction technical assistance. A detailed condition assessment will be included to identify the needs, as well as an analysis to determine if there are any potential capacity deficiencies that may require up-sizing. The final works will include a combination of rehabilitation and replacement.		The trunk sewer was originally constructed in the 1970s and will be due for major maintenance and rehabilitation work. The Chippewa Trunk Sewer is the main trunk sewer and one of the most critical components of the City's sanitary sewer system. A number of other trunk sewers flow in the Chippewa system, including the Canadore, Oak Street, Oak Street relief, and Sage trunk sewer. Failure of the Chippewa Trunk Sewer could impact a significant portion of the network. The works will likely be undertaken in multiple phases.		
Scenario Description		Scenario Comments		
Forecast		Project Detailed 2025		
Budget Year	Total Expense	Total Revenue	Difference	
2032	250,000	250,000	0	
2033	3,920,000	3,920,000	0	
	4,170,000	4,170,000	0	
LTD Amount: 0		Total Project Cost: 4,170,000		
Related Projects		Operating Impacts		
Year Identified	Start Date	Useful Life	Manager	Completion Date
2015	Jan 1, 2032	25 Years	Adam Lacombe	Jan 31, 2034

Number:	4498PD	Scenario:	Main
Title:	North Bay Police Service Electrical & Generator Replacement	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (General)	Strategic Plans:	Infrastructure / Sustainability, Maintenance
Division:	Capital - Service Partners	Project Type:	POLICE
Budget Year:	2025	Active:	Yes

Description				Comments			
This project provides for the upgrade of the Police Service Headquarters' electrical system and the replacement of the generator.				The current electrical in the Police Service Headquarters has reached end of life and based on its current capacity and structure it is unable to support current electrical. In 2023, an electrical engineer was engaged to complete an assessment on the building's electrical load and to provide recommendations on what would need to be completed to continue to operate in the current facility until a new facility can be built and occupied.			
				This assessment also reviewed the current backup generator, which is also at end of life and needs to be replaced.			
Scenario Description				Scenario Comments			
Forecast				Project Detailed 2025			
Budget Year	Total Expense	Total Revenue	Difference	GL Account	Description	Total Amount	
2025	1,200,000	1,200,000	0	Expense			
	1,200,000	1,200,000	0	3425	CONSTRUCTION CONTRACT		1,200,000
LTD Amount: 700,000		Total Project Cost: 1,900,000		Total Expense:		1,200,000	
				Revenue			
				0461	TSF FRM REV FUND-PAYGO	20,000	
				5901	DEBENTURE PROCEEDS	1,180,000	
				Total Revenue:		1,200,000	
Related Projects				Operating Impacts			
Year Identified	Start Date	Useful Life	Manager			Completion Date	
2023	Jan 1, 2024	TBD	Monique Seguin-Russell			Dec 31, 2025	

Number:	4499PD	Scenario:	Main
Title:	North Bay Police Service Headquarters Replacement	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (General)	Strategic Plans:	Infrastructure / Sustainability
Division:	Capital - Service Partners	Project Type:	POLICE
Budget Year:	2025	Active:	Yes

Description		Comments		
This project provides for the replacement of the Police Service Headquarters as determined by the 2017 Condition Assessment identifying that the current building does not properly support police operations.		Since 2017, the Police Service has been advocating for the replacement of the current facility based on the 2017 Facility Condition Assessment completed that determined that the current facility is not suitable to meet the Police Service's on-going needs based on three (3) key factors: 1. The building is too small 2. The building's layout fails to meet best practices 3. The cost to rectify faults, address structural issues and upgrade building would be high and would cause considerable disruption in service. Without expanding the building, renovations will only go a small way to improve working conditions.		
Scenario Description		Scenario Comments		
		The International Association of Chiefs of Police (ICAP) has published "Police Facilities Planning Guidelines" that outline the processes to follow when a Police Service needs a new or renovated facility. The steps included in the document support the projected budget for 2026-2034: 2026 Engage Community and Stakeholders, tour other police facilities and develop project budget 2027 Secure and purchase site, including legal and geotechnical testing 2028 Hire architect and begin design of facility 2030 Tender and site preparation 2031-2032 Construction, furnishing and equipment 2033 Occupancy		
Forecast		Project Detailed 2025		
Budget Year	Total Expense	Total Revenue	Difference	
2026	30,000	30,000	0	
2027	840,000	840,000	0	
2028	1,650,000	1,650,000	0	
2030	1,665,000	1,665,000	0	
2031	23,000,000	23,000,000	0	
2032	23,000,000	23,000,000	0	
2033	200,000	200,000	0	
	50,385,000	50,385,000	0	
LTD Amount: 115,000		Total Project Cost: 50,500,000		
Related Projects		Operating Impacts		
Year Identified	Start Date	Useful Life	Manager	Completion Date
2017	Jan 1, 2024		Monique Seguin-Russell	Dec 31, 2033

Number:	4500RD	Scenario:	Main
Title:	Franklin & John Trunk Watermain	Project Stage:	Committee of Council Review
Asset Type:	Strategic Investment (General)	Strategic Plans:	Infrastructure / Sustainability
Division:	Capital - Infrastructure & Operations	Project Type:	ROADS
Budget Year:	2025	Active:	Yes

Description		Comments		
The project provides for the engineering and construction services for the installation of a new 400mm trunk watermain along Franklin Street and John Street. Engineering services will include survey, design, agency approvals, contract drawings, specifications, tendering, construction inspection, contract administration, and project management.		The need was identified in the 2008 Infrastructure Background Study that was prepared in support of the Official Plan update. Installation of a new trunk watermain along Sage Road, Seymour Street, Franklin Street, and John Street will provide better distribution of flows and reinforcement of the Zone 1 distribution system. A major portion of the Seymour component is included in projects 3700RD/SS/ST/WS. Also, a portion on Sage Road (Rita Road to Shallot Crescent) was previously completed internally by Public Works resources. Related projects include 4500SS/ST/WS and 3700RD/SS/ST/WS		
Scenario Description		Scenario Comments		
Forecast		Project Detailed 2025		
Budget Year	Total Expense	Total Revenue	Difference	
2033	370,000	370,000	0	
	370,000	370,000	0	
LTD Amount: 0		Total Project Cost: 370,000		
Related Projects		Operating Impacts		
Year Identified	Start Date	Useful Life	Manager	Completion Date
2016	Jan 1, 2033	25 Years	Adam Lacombe	Dec 31, 2036

Number:	4500SS	Scenario:	Main
Title:	Franklin & John Trunk Watermain	Project Stage:	Committee of Council Review
Asset Type:	Strategic Investment (Water and Wastewater)	Strategic Plans:	Infrastructure / Sustainability
Division:	Capital - Sewer	Project Type:	SANITARY SEWER
Budget Year:	2025	Active:	Yes

Description		Comments		
The project provides for the engineering and construction services for the installation of a new 400mm trunk watermain along Franklin Street and John Street. Engineering services will include survey, design, agency approvals, contract drawings, specifications, tendering, construction inspection, contract administration, and project management.		The need was identified in the 2008 Infrastructure Background Study that was prepared in support of the Official Plan update. Installation of a new trunk watermain along Sage Road, Seymour Street, Franklin Street, and John Street will provide better distribution of flows and reinforcement of the Zone 1 distribution system. A major portion of the Seymour component is included in projects 3700RD/SS/ST/WS. Also, a portion on Sage Road (Rita Road to Shallot Crescent) was previously completed internally by Public Works resources. Related projects include 4500RD/ST/WS and 3700RD/SS/ST/WS		
Scenario Description		Scenario Comments		
Forecast		Project Detailed 2025		
Budget Year	Total Expense	Total Revenue	Difference	
2033	225,000	225,000	0	
	225,000	225,000	0	
LTD Amount: 0		Total Project Cost: 225,000		
Related Projects		Operating Impacts		
Year Identified	Start Date	Useful Life	Manager	Completion Date
2021	Jan 1, 2033	75 Years	Adam Lacombe	Dec 31, 2036

Number:	4500ST	Scenario:	Main
Title:	Franklin & John Trunk Watermain	Project Stage:	Committee of Council Review
Asset Type:	Strategic Investment (General)	Strategic Plans:	Infrastructure / Sustainability
Division:	Capital - Infrastructure & Operations	Project Type:	STORM SEWER
Budget Year:	2025	Active:	Yes

Description		Comments		
The project provides for the engineering and construction services for the installation of a new 400mm trunk watermain along Franklin Street and John Street. Engineering services will include survey, design, agency approvals, contract drawings, specifications, tendering, construction inspection, contract administration, and project management.		The need was identified in the 2008 Infrastructure Background Study that was prepared in support of the Official Plan update. Installation of a new trunk watermain along Sage Road, Seymour Street, Franklin Street, and John Street will provide better distribution of flows and reinforcement of the Zone 1 distribution system. A major portion of the Seymour component is included in projects 3700RD/SS/ST/WS. Also, a portion on Sage Road (Rita Road to Shallot Crescent) was previously completed internally by Public Works resources. Related projects include 4500RD/SS/WS and 3700RD/SS/ST/WS		
Scenario Description		Scenario Comments		
Forecast		Project Detailed 2025		
Budget Year	Total Expense	Total Revenue	Difference	
2033	160,000	160,000	0	
	160,000	160,000	0	
LTD Amount: 0		Total Project Cost: 160,000		
Related Projects		Operating Impacts		
Year Identified	Start Date	Useful Life	Manager	Completion Date
2016	Jan 1, 2033	75 Years	Adam Lacombe	Dec 31, 2036

Number:	4500WS	Scenario:	Main
Title:	Franklin & John Trunk Watermain	Project Stage:	Committee of Council Review
Asset Type:	Strategic Investment (Water and Wastewater)	Strategic Plans:	Infrastructure / Sustainability
Division:	Capital - Water	Project Type:	WATER
Budget Year:	2025	Active:	Yes

Description		Comments		
The project provides for the engineering and construction services for the installation of a new 400mm trunk watermain along Franklin Street and John Street. Engineering services will include survey, design, agency approvals, contract drawings, specifications, tendering, construction inspection, contract administration, and project management.		The need was identified in the 2008 Infrastructure Background Study that was prepared in support of the Official Plan update. Installation of a new trunk watermain along Sage Road, Seymour Street, Franklin Street, and John Street will provide better distribution of flows and reinforcement of the Zone 1 distribution system. A major portion of the Seymour component is included in projects 3700RD/SS/ST/WS. Also, a portion on Sage Road (Rita Road to Shallot Crescent) was previously completed internally by Public Works resources. Related projects include 4500RD/SS/ST and 3700RD/SS/ST/WS		
Scenario Description		Scenario Comments		
Forecast		Project Detailed 2025		
Budget Year	Total Expense	Total Revenue	Difference	
2033	280,000	280,000	0	
	280,000	280,000	0	
LTD Amount: 0		Total Project Cost: 280,000		
Related Projects		Operating Impacts		
Year Identified	Start Date	Useful Life	Manager	Completion Date
2016	Jan 1, 2033	75 Years	Adam Lacombe	Dec 31, 2036

Number:	4502TR	Scenario:	Main
Title:	Transit Bus Shelter Upgrades	Project Stage:	Committee of Council Review
Asset Type:	Strategic Investment (General)	Strategic Plans:	Infrastructure / Sustainability, Maintenance,...
Division:	Capital - Infrastructure & Operations	Project Type:	TRANSIT
Budget Year:	2025	Active:	Yes

Description		Comments	
This project provides for the acquisition of new bus shelters at transfer points, the Terminal, and lower residence. This project also includes new accessible concrete pads.		This project allows for the replacement of two large bus shelters, the replacement of 4 shelters with a larger shelter at transfer points and the addition of 4 concrete pads at existing bus stops. Budget includes funding through the Investing in Canada Infrastructure Program.	
Scenario Description		Scenario Comments	
Forecast		Project Detailed 2025	
Budget Year	Total Expense	Total Revenue	Difference
2026	8,444	8,444	0
2028	82,745	82,745	0
	91,189	91,189	0
LTD Amount: 77,679		Total Project Cost: 168,868	
Related Projects		Operating Impacts	
Year Identified	Start Date	Useful Life	Manager
2024	Jan 1, 2024	TBD	Drew Poeta
			Completion Date
			Dec 31, 2028

Number:	4503TR	Scenario:	Main
Title:	Transit Terminal Upgrades: Lighting and Roof	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (General)	Strategic Plans:	Infrastructure / Sustainability, Maintenance,...
Division:	Capital - Infrastructure & Operations	Project Type:	TRANSIT
Budget Year:	2025	Active:	Yes

Description		Comments		
This project provides for Transit Terminal upgrades including exterior and interior LED lighting, posts and roof rehabilitation.		The project will update the existing interior, exterior, and terminal post lighting to incorporate LED lighting efficiencies and extend useful life. The project will also be used to rehabilitate the transit terminal roof to extend the useful life of the asset. Budget includes funding through the Investing in Canada Infrastructure Program.		
Scenario Description		Scenario Comments		
Forecast		Project Detailed 2025		
Budget Year	Total Expense	Total Revenue	Difference	
2027	226,205	226,205	0	
	226,205	226,205	0	
LTD Amount: 84,146		Total Project Cost: 310,351		
Related Projects		Operating Impacts		
Year Identified	Start Date	Useful Life	Manager	Completion Date
2024	Jan 1, 2024	TBD	Drew Poeta	Dec 31, 2027

Number:	4504TR	Scenario:	Main
Title:	Transit Bus Feature Upgrades	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (General)	Strategic Plans:	Infrastructure / Sustainability, Maintenance,...
Division:	Capital - Infrastructure & Operations	Project Type:	TRANSIT
Budget Year:	2025	Active:	Yes

Description				Comments			
This project provides for an upgrade to Transit Bus features such as driver barriers and automatic vehicle location (AVL) screens.				The upgrades AVL screens will improve the quality of transit service by electronically providing more information and more details on the transit vehicle to riding customers. The addition of driver barriers will provide safety improvements for transit drivers. Budget includes funding through the Investing in Canada Infrastructure Program.			
Scenario Description				Scenario Comments			
Forecast				Project Detailed 2025			
Budget Year	Total Expense	Total Revenue	Difference	GL Account	Description	Total Amount	
2025	13,073	13,073	0	Expense			
2026	204,797	204,797	0	3425	CONSTRUCTION CONTRACT	13,073	
	217,870	217,870	0		Total Expense:	13,073	
LTD Amount: 0		Total Project Cost: 217,870		Revenue			
				0461	TSF FRM REV FUND-PAYGO	3,487	
				0543	INVESTING IN CANADA (ICIP) - PROVINCIAL	4,357	
				0643	INVESTING IN CANADA (ICIP) - FEDERAL	5,229	
					Total Revenue:	13,073	
Related Projects				Operating Impacts			
Year Identified	Start Date	Useful Life		Manager		Completion Date	
2024	Jan 1, 2025	TBD		Drew Poeta		Dec 31, 2026	

Number:	4505TR	Scenario:	Main
Title:	Transit Bus Barn Lighting	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (General)	Strategic Plans:	Infrastructure / Sustainability, Maintenance,...
Division:	Capital - Infrastructure & Operations	Project Type:	TRANSIT
Budget Year:	2025	Active:	Yes

Description		Comments		
This project provides for an upgrade to the Bus Barn lighting.		The project will replace existing lights in the Bus Barn Facility with appropriate energy efficient LED lights. Budget includes funding through the Investing in Canada Infrastructure Program.		
Scenario Description		Scenario Comments		
Forecast		Project Detailed 2025		
Budget Year	Total Expense	Total Revenue	Difference	
2031	23,000	23,000	0	
	23,000	23,000	0	
LTD Amount: 0		Total Project Cost: 23,000		
Related Projects		Operating Impacts		
Year Identified	Start Date	Useful Life	Manager	Completion Date
2024	Jan 1, 2031	TBD	Drew Poeta	Dec 31, 2031

Number:	4506TR	Scenario:	Main
Title:	Transit Terminal Facility Upgrades	Project Stage:	Committee of Council Review
Asset Type:	Strategic Investment (General)	Strategic Plans:	Infrastructure / Sustainability, Maintenance,...
Division:	Capital - Infrastructure & Operations	Project Type:	TRANSIT
Budget Year:	2025	Active:	Yes

Description				Comments			
This project provides for new display screens, people counter, BAS system, boilers, and fencing at the Bus Terminal.				Transit terminal facility upgrades include energy efficiency upgrades to the transit terminal building automated system (BAS) and the transit terminal boilers, supply pumps and circulating pump system, security enhancements to improve safety and security by replacing fencing, improved quality of existing public transit by providing outdoor passengers with a video screen showing live arrival times and data collection tools to add passenger counters at the main transit terminal.			
				Budget includes funding through the Investing in Canada Infrastructure Program.			
Scenario Description				Scenario Comments			
Forecast				Project Detailed 2025			
Budget Year	Total Expense	Total Revenue	Difference	GL Account	Description	Total Amount	
2025	128,029	128,029	0	Expense			
2026	220,494	220,494	0	3425	CONSTRUCTION CONTRACT		128,029
	348,523	348,523	0			Total Expense:	128,029
LTD Amount: 7,113		Total Project Cost: 355,636		Revenue			
				0461	TSF FRM REV FUND-PAYGO		34,146
				0543	INVESTING IN CANADA (ICIP) - PROVINCIAL		42,672
				0643	INVESTING IN CANADA (ICIP) - FEDERAL		51,211
						Total Revenue:	128,029
Related Projects				Operating Impacts			
Year Identified	Start Date	Useful Life		Manager			Completion Date
2024	Jan 1, 2024	TBD		Drew Poeta			Dec 31, 2026

Number:	4507TR	Scenario:	Main
Title:	Transit Bus Wash Rehabilitation	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (General)	Strategic Plans:	Infrastructure / Sustainability, Maintenance,...
Division:	Capital - Infrastructure & Operations	Project Type:	TRANSIT
Budget Year:	2025	Active:	Yes

Description		Comments		
This project provides for the rehabilitation of the bus wash.		Refurbishment of Transit Bus Wash facility; including, building envelope repairs, bus washing and vacuum system components refurbishment, exterior bay doors and frame rehabilitation and lighting restoration and enhancements. Budget includes funding through the Investing in Canada Infrastructure Program.		
Scenario Description		Scenario Comments		
Forecast		Project Detailed 2025		
Budget Year	Total Expense	Total Revenue	Difference	
2030	540,000	540,000	0	
	540,000	540,000	0	
LTD Amount: 0		Total Project Cost: 540,000		
Related Projects		Operating Impacts		
Year Identified	Start Date	Useful Life	Manager	Completion Date
2024	Jan 1, 2030	TBD	Drew Poeta	Dec 31, 2030

Number:	4508TR	Scenario:	Main
Title:	Transit Hoist	Project Stage:	Committee of Council Review
Asset Type:	Strategic Investment (General)	Strategic Plans:	Infrastructure / Sustainability, Maintenance,...
Division:	Capital - Infrastructure & Operations	Project Type:	TRANSIT
Budget Year:	2025	Active:	Yes

Description				Comments			
This project provides for the purchase of hoists for transit.				The project provides for the replacement of 5 sets of hoists used by the Fleet Department for transit buses. Budget includes funding through the Investing in Canada Infrastructure Program.			
Scenario Description				Scenario Comments			
Forecast				Project Detailed 2025			
Budget Year	Total Expense	Total Revenue	Difference	GL Account	Description	Total Amount	
2025	60,638	60,638	0	Expense			
2027	66,853	66,853	0	5010	MACHINERY & EQUIPMENT	60,638	
2030	77,391	77,391	0				Total Expense: 60,638
2031	81,260	81,260	0	Revenue			
	286,142	286,142	0	0461	TSF FRM REV FUND-PAYGO	16,172	
LTD Amount: 55,000	Total Project Cost: 341,142			0543	INVESTING IN CANADA (ICIP) - PROVINCIAL	20,211	
				0643	INVESTING IN CANADA (ICIP) - FEDERAL	24,255	
							Total Revenue: 60,638
Related Projects				Operating Impacts			
Year Identified	Start Date	Useful Life		Manager		Completion Date	
2024	Jan 1, 2024	TBD		Drew Poeta		Dec 31, 2031	

Number:	4509TR	Scenario:	Main
Title:	Transit Sidewalk Tractor	Project Stage:	Committee of Council Review
Asset Type:	Strategic Investment (General)	Strategic Plans:	Infrastructure / Sustainability, Maintenance,...
Division:	Capital - Infrastructure & Operations	Project Type:	TRANSIT
Budget Year:	2025	Active:	Yes

Description			Comments			
This project provides for the purchase of sidewalk tractors for Transit.			Purchase of two sidewalk tractors to maintain new sidewalks along transit routes. Budget includes funding through the Investing in Canada Infrastructure Program.			
Scenario Description			Scenario Comments			
Forecast			Project Detailed 2025			
Budget Year	Total Expense	Total Revenue	Difference	GL Account	Description	Total Amount
2025	203,411	203,411	0	Expense		
	203,411	203,411	0	5010	MACHINERY & EQUIPMENT	203,411
LTD Amount: 184,500		Total Project Cost: 387,911		Total Expense:		203,411
				Revenue		
				0461	TSF FRM REV FUND-PAYGO	4,842
				0470	TSF FROM RESERVE FUND	49,408
				0543	INVESTING IN CANADA (ICIP) - PROVINCIAL	67,797
				0643	INVESTING IN CANADA (ICIP) - FEDERAL	81,364
				Total Revenue:		203,411
Related Projects			Operating Impacts			
Year Identified	Start Date	Useful Life	Manager		Completion Date	
2024	Jan 1, 2024	TBD	Drew Poeta		Dec 31, 2025	

Number:	4510RF	Scenario:	Main
Title:	Community and Recreation Centre	Project Stage:	Committee of Council Review
Asset Type:	Growth (General)	Strategic Plans:	Growth / Economic Development
Division:	Capital - Community Services	Project Type:	RECREATION FACILITY
Budget Year:	2025	Active:	Yes

Description				Comments		
The project provides for the design and construction of a new multi-purpose community centre that includes a double ice pad facility, walking track, and multi-use community room.				In 2023, a Market Sounding was conducted for the design and construction of a new Community and Recreation Centre. Its purpose was to gather insights from interested parties to determine the optimal procurement method, inform the project's delivery schedule, and assess whether the City's \$60 million target budget aligned with the functional program and spatial design. Results are summarized in Report to Council IO-2023-017, dated December 18, 2023.		
				Following the Market Sounding, Council authorized the issuance of a Progressive Design-Build Request for Proposal (PDBRFP) in February 2024, targeting substantial construction completion in 2025. In February of 2024, the PDBRFP was issued, and a contract awarded on May 8, 2024 for Project Development Services including project validation and design services.		
				On November 18, 2024, the final design and construction was awarded with an expected completion date of August 2026.		
Scenario Description				Scenario Comments		
Forecast				Project Detailed 2025		
Budget Year	Total Expense	Total Revenue	Difference	GL Account	Description	Total Amount
2025	35,408,492	35,408,492	0	Expense		
	35,408,492	35,408,492	0	3425	CONSTRUCTION CONTRACT	35,408,492
					Total Expense:	35,408,492
LTD Amount: 27,591,508		Total Project Cost: 63,000,000		Revenue		
				0461	TSF FRM REV FUND-PAYGO	999,519
				0470	TSF FROM RESERVE FUND	6,983,000
				0608	CANADA COMMUNITY - BUILDING FUND (FEDERAL GAS TAX)	3,460,396
				0699	MISC FEDERAL GRANTS	9,231,632
				5901	DEBENTURE PROCEEDS	14,733,945
					Total Revenue:	35,408,492
Related Projects				Operating Impacts		
Year Identified	Start Date	Useful Life	Manager		Completion Date	
2024	Oct 1, 2023	60 Years	David Jackowski		Dec 31, 2026	

Number:	4512SS	Scenario:	Main
Title:	Infrastructure Modelling & Background Study	Project Stage:	Committee of Council Review
Asset Type:	Strategic Investment (Water and Wastewater)	Strategic Plans:	Infrastructure / Sustainability, Master Plans
Division:	Capital - Sewer	Project Type:	SANITARY SEWER
Budget Year:	2025	Active:	Yes

Description			Comments			
This project provides for the engineering services for the preparation and maintenance of a model and study for the City's underground infrastructure and special area charge.			This project will establish models of the underground infrastructure in the City; which includes, the storm sewer, sanitary sewer, and watermain infrastructure. Infrastructure models can be used to analyze the capacity of the existing systems, analyze the impacts and feasibility of expanding the system, or help identify improvements and potential efficiencies. These models will assist to identify system capacities and issues for new development and redevelopment. Once these models are established, they will need to be maintained on a regular basis for changes in the systems and will also be used for analysis of various scenarios such as new developments or other capital projects. This work will be carried out through the Infrastructure Modelling On-going capital project. Related projects include 4512ST/WS, 6859SS/ST/WS			
Scenario Description			Scenario Comments			
Forecast			Project Detailed 2025			
Budget Year	Total Expense	Total Revenue	Difference	GL Account	Description	Total Amount
2025	156,000	156,000	0	Expense		
	156,000	156,000	0	3425	CONSTRUCTION CONTRACT	156,000
					Total Expense:	156,000
LTD Amount: 0		Total Project Cost: 156,000		Revenue		
				0461	TSF FRM REV FUND-PAYGO	22,000
				0470	TSF FROM RESERVE FUND	134,000
					Total Revenue:	156,000
Related Projects			Operating Impacts			
Year Identified	Start Date	Useful Life	Manager		Completion Date	
2025	Jan 1, 2025	N/A	Adam Lacombe		Dec 31, 2026	

Number:	4513PD	Scenario:	Main
Title:	North Bay Police Service Radio System Replacement	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (General)	Strategic Plans:	Technology, Equipment Replacement
Division:	Capital - Service Partners	Project Type:	POLICE
Budget Year:	2025	Active:	Yes

Description		Comments	
The police service radio system is a critical component of law enforcement operations, enabling seamless communication between officers in the field, command centers, and emergency services. Currently, the system is reaching the end of its useful life, resulting in increased maintenance costs, and decreased reliability. The average lifecycle of a radio system is 5-7 years.		The existing police radio system has been in service for several years and is now approaching or has reached its end of life. Key challenges include, aging infrastructure, limited coverage, and high maintenance costs. A new modern radio system is essential to improve reliability and coverage, enhance communication efficiency, ensure compliance with standards, and increase cost-effectiveness. Replacing the outdated police radio system is essential for maintaining public safety, operational efficiency, and officer security. The new system will not only enhance communication capabilities but also deliver long-term cost savings and improve overall service delivery. The City will request approval from Council to transfer uncommitted prior year capital funding of \$682,000 in the December 2024 Capital Variance Report.	
Scenario Description		Scenario Comments	
		The following details support the Capital Forecast for 2026 to 2034: 2026 Replace radio units in non-patrol vehicles 2027 Personnel issue radios for specific unit 2030-2032 Replacement of radio units every 5 years	
Forecast		Project Detailed 2025	
Budget Year	Total Expense	Total Revenue	Difference
2025	620,000	620,000	0
2026	200,000	200,000	0
2027	200,000	200,000	0
2030	1,500,000	1,500,000	0
2031	300,000	300,000	0
2032	300,000	300,000	0
	3,120,000	3,120,000	0
LTD Amount: 0		Total Project Cost: 3,120,000	
Related Projects		Operating Impacts	
Year Identified	Start Date	Useful Life	Manager
2023	Jan 1, 2025	5-7 Years	Daryl Longworth
			Completion Date
			Dec 31, 2032

Number:	4514RF	Scenario:	Main
Title:	Aquatic Centre Pool Deck Relining	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (General)	Strategic Plans:	Infrastructure / Sustainability, Maintenance
Division:	Capital - Infrastructure & Operations	Project Type:	RECREATION FACILITY
Budget Year:	2025	Active:	Yes

Description			Comments			
This project provides for a complete replacement of the pool deck at the Aquatics Centre including the underlay.			The pool deck surface at the Aquatics Centre is in poor condition and the waterproof underlay is failing. This project provides for the complete replacement of the pool deck and the associated waterproof underlay.			
Scenario Description			Scenario Comments			
Forecast			Project Detailed 2025			
Budget Year	Total Expense	Total Revenue	Difference	GL Account	Description	Total Amount
2025	700,000	700,000	0	Expense		
	700,000	700,000	0	3425	CONSTRUCTION CONTRACT	700,000
					Total Expense:	700,000
LTD Amount: 0		Total Project Cost: 700,000		Revenue		
				0461	TSF FRM REV FUND-PAYGO	20,000
				5901	DEBENTURE PROCEEDS	680,000
					Total Revenue:	700,000
Related Projects			Operating Impacts			
Year Identified	Start Date	Useful Life	Manager		Completion Date	
2025	Jan 1, 2025	TBD	Kevin Vescio		Dec 31, 2025	

Number:	4515TR	Scenario:	Main
Title:	Construction of Sidewalks for Transit Routes - Phase 1 Stage 3	Project Stage:	Committee of Council Review
Asset Type:	Strategic Investment (General)	Strategic Plans:	Growth / Economic Development,...
Division:	Capital - Infrastructure & Operations	Project Type:	TRANSIT
Budget Year:	2025	Active:	Yes

Description				Comments			
This project is for the construction of new sidewalks to transit stops.				This project will construct new sidewalks to comply with the Municipal Right-of-Way for direct routing of pedestrians to transit stops (approximately 4.2km). This includes connecting existing sidewalks to permit a continuous pedestrian path to established transit stops.			
				Budget includes funding through the Investing in Canada Infrastructure Program.			
				The sidewalk at Commerce (Seymour to Wallace) and Wallace Rd (Commerce Cres to Lake Heights Rd) will be completed in 2025/ 2026.			
				Related projects include 4021TR, 4330TR, and 4338TR			
Scenario Description				Scenario Comments			
Forecast				Project Detailed 2025			
Budget Year	Total Expense	Total Revenue	Difference	GL Account	Description	Total Amount	
2025	1,436,650	1,436,650	0	Expense			
				1001	REGULAR SALARIES	119,739	
				3130	CONSULTANT FEES	56,604	
				3425	CONSTRUCTION CONTRACT	1,260,307	
						</	

Number:	4516FD	Scenario:	Main
Title:	Station 1 Heating and Cooling Replacement	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (General)	Strategic Plans:	Maintenance
Division:	Capital - Community Services	Project Type:	FIRE DEPARTMENT
Budget Year:	2025	Active:	Yes

Description		Comments		
The purpose of this project is to replace the heating and HVAC equipment at fire station 1; including, three boilers, three HVAC units, and one AC unit.		The current heating, air handling, and air conditioning equipment is original to the fire station (1999). The recommended useful life for this equipment is 20 years. As a result of the regimented and proper maintenance program followed, this equipment has exceeded its life expectancy and is expected to need replacement in 2026.		
Scenario Description		Scenario Comments		
Forecast		Project Detailed 2025		
Budget Year	Total Expense	Total Revenue	Difference	
2026	250,000	250,000	0	
	250,000	250,000	0	
LTD Amount: 0		Total Project Cost: 250,000		
Related Projects		Operating Impacts		
Year Identified	Start Date	Useful Life	Manager	Completion Date
2025	Jan 1, 2026	20 Years	Jason Whiteley	Dec 31, 2026

Number:	4518ST	Scenario:	Main
Title:	Chippewa Creek and Airport Heights Stormwater Retention	Project Stage:	Committee of Council Review
Asset Type:	Growth (General)	Strategic Plans:	Growth / Economic Development
Division:	Capital - Infrastructure & Operations	Project Type:	STORM SEWER
Budget Year:	2025	Active:	Yes

Description		Comments		
The project involves the engineering and construction services to construct a stormwater management (SWM) pond approximately 350 meters east of O'Brien Street and 150 meters north of Airport Road and to construct a drainage channel and recreational pathway/ maintenance road from Kenwood Hills Drive to the pond.		A contract for engineering services was awarded to an engineering consultant in 2009 which included an environmental assessment (EA), preliminary and detailed design, agency approvals, contract drawings, specifications, tendering and construction technical assistance.		
For new development on the north side of Airport Road, the pond will provide quantity control to mitigate flooding impacts in Chippewa Creek. The pond will also provide quality control to mitigate sedimentation into the creek for a significant portion of the existing and future development in the Airport Heights area.		The Chippewa Creek Watershed Study identified that future development in the Airport Heights area would require quantity and quality control. The Highland Woods development was allowed to proceed based on the SWM requirements being met by the construction of this SWM pond. The SWM pond, channel, and recreational pathway/ maintenance road will be constructed in one phase.		
Scenario Description		Scenario Comments		
Forecast		Project Detailed 2025		
Budget Year	Total Expense	Total Revenue	Difference	
2027	50,000	50,000	0	
2028	3,380,000	3,380,000	0	
	3,430,000	3,430,000	0	
LTD Amount: 0		Total Project Cost: 3,430,000		
Related Projects		Operating Impacts		
Year Identified	Start Date	Useful Life	Manager	Completion Date
2009	Jan 1, 2027	50 Years	Adam Lacombe	Dec 31, 2029

Number:	4519PR	Scenario:	Main
Title:	Shabogesic Beach Building	Project Stage:	Committee of Council Review
Asset Type:	Growth (General)	Strategic Plans:	Growth / Economic Development,...
Division:	Capital - Community Services	Project Type:	PARKS
Budget Year:	2025	Active:	Yes

Description				Comments	
This project provides for the renewal of the Shabogesic Beach building including accessible washroom upgrades, building envelope replacement including exterior cladding, modifications to the lifeguard area to accommodate accessibility related beach equipment, upgrades to the commercial space, and regrading of the exterior.				Concept design was completed to meet today's accessibility requirements. Next steps are professional design and construction design services which are required to meet 2025 Building Code and achieve Building Permit renovation construction.	
Scenario Description				Scenario Comments	
				The following details support the Capital Forecast for 2026 to 2034: 2027 Design 2028 Renovation construction	
Forecast				Project Detailed 2025	
Budget Year	Total Expense	Total Revenue	Difference		
2027	50,000	50,000	0		
2028	1,000,000	1,000,000	0		
	<u>1,050,000</u>	<u>1,050,000</u>	<u>0</u>		
<u>LTD Amount:</u> 0		<u>Total Project Cost:</u> 1,050,000			
Related Projects				Operating Impacts	
Year Identified	Start Date	Useful Life	Manager		Completion Date
2025	Jan 1, 2027	TBD	Mark Thomas		Dec 31, 2029

Number:	4520RD	Scenario:	Main
Title:	Charlton Reconstruction	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (General)	Strategic Plans:	Infrastructure / Sustainability
Division:	Capital - Infrastructure & Operations	Project Type:	ROADS
Budget Year:	2025	Active:	Yes

Description		Comments		
The project involves the engineering and construction services for the complete reconstruction of the roadway and storm system on Charlton Crescent. The capacity and condition of the remaining existing underground infrastructure (sanitary and water) will be evaluated to determine if any work is required to repair, rehabilitate, or replace the infrastructure. Engineering services will include pre-engineering (survey and geotechnical), preliminary design, detailed design, agency approvals, contract drawings, specifications, tendering and construction.		The storm sewer system on Charlton, including the rear-lot storm sewer system, is shallow and flat, and does not function well, resulting in occasional flooding. Additionally, the above-ground infrastructure (pavement and curbs) has reached the end of its useful life and is no longer a candidate for rehabilitation treatments. A number of areas of the roadway have poor drainage resulting in curbs and pavement areas that have heaved or subsided. Without correcting the drainage issues, rehabilitation of the road asphalt would only result in short-term benefits. To correct the drainage issues, the curb, gutter and storm sewer will need to be replaced. Additionally, the granular material in the road base has likely been compromised and is in need of replacement. The complete replacement of the above-ground infrastructure provides the opportunity to repair, rehabilitate, or replace the underground infrastructure. Related projects include 4520ST		
Scenario Description		Scenario Comments		
Forecast		Project Detailed 2025		
Budget Year	Total Expense	Total Revenue	Difference	
2028	60,000	60,000	0	
2029	1,150,000	1,150,000	0	
	1,210,000	1,210,000	0	
LTD Amount: 0		Total Project Cost: 1,210,000		
Related Projects		Operating Impacts		
Year Identified	Start Date	Useful Life	Manager	Completion Date
2025	Jan 1, 2028	25 Years	Reid Porter	Dec 31, 2030

Number:	4520ST	Scenario:	Main
Title:	Charlton Reconstruction	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (General)	Strategic Plans:	Infrastructure / Sustainability
Division:	Capital - Infrastructure & Operations	Project Type:	STORM SEWER
Budget Year:	2025	Active:	Yes

Description		Comments		
The project involves the engineering and construction services for the complete reconstruction of the roadway and storm system on Charlton Crescent. The capacity and condition of the remaining existing underground infrastructure (sanitary and water) will be evaluated to determine if any work is required to repair, rehabilitate, or replace the infrastructure. Engineering services will include pre-engineering (survey and geotechnical), preliminary design, detailed design, agency approvals, contract drawings, specifications, tendering and construction.		The storm sewer system on Charlton, including the rear-lot storm sewer system, is shallow and flat, and does not function well, resulting in occasional flooding. Additionally, the above-ground infrastructure (pavement and curbs) has reached the end of its useful life and is no longer a candidate for rehabilitation treatments. A number of areas of the roadway have poor drainage resulting in curbs and pavement areas that have heaved or subsided. Without correcting the drainage issues, rehabilitation of the road asphalt would only result in short-term benefits. To correct the drainage issues, the curb, gutter and storm sewer will need to be replaced. Additionally, the granular material in the road base has likely been compromised and is in need of replacement. The complete replacement of the above-ground infrastructure provides the opportunity to repair, rehabilitate, or replace the underground infrastructure. Related projects include 4520RD		
Scenario Description		Scenario Comments		
Forecast		Project Detailed 2025		
Budget Year	Total Expense	Total Revenue	Difference	
2028	30,000	30,000	0	
2029	560,000	560,000	0	
	590,000	590,000	0	
LTD Amount: 0		Total Project Cost: 590,000		
Related Projects		Operating Impacts		
Year Identified	Start Date	Useful Life	Manager	Completion Date
2025	Jan 1, 2028	75 Years	Reid Porter	Dec 31, 2030

Number:	4521RD	Scenario:	Main
Title:	McIntyre St. W Reconnect (Timmins to Cormack)	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (General)	Strategic Plans:	Infrastructure / Sustainability
Division:	Capital - Infrastructure & Operations	Project Type:	ROADS
Budget Year:	2025	Active:	Yes

Description		Comments	
The project involves the engineering and construction services for the re-establishment of the road connection on McIntyre Street West between Timmins Street and Cormack Street, including looping of the watermain. Engineering services will include pre-engineering (survey and geotechnical), preliminary design, detailed design, agency approvals, contract drawings, specifications. Construction is planned to be completed by Public Works.		Re-establishing the road connection will provide better serviceability for winter maintenance and waste collection. Looping of the watermain will improve the water distribution system through the elimination of two dead-ends and the associated potential stagnant water concerns and the related maintenance requirements. Related projects include 4521WS	
Scenario Description		Scenario Comments	
Forecast		Project Detailed 2025	
Budget Year	Total Expense	Total Revenue	Difference
2025	270,000	270,000	0
	270,000	270,000	0
LTD Amount: 0		Total Project Cost: 270,000	
		GL Account	Description
		Expense	Total Amount
		3117	DESIGN FEES
			270,000
			Total Expense: 270,000
		Revenue	
		0461	TSF FRM REV FUND-PAYGO
			270,000
			Total Revenue: 270,000
Related Projects		Operating Impacts	
Year Identified	Start Date	Useful Life	Manager
2025	Jan 1, 2025	25 Years	Adam Lacombe
		Completion Date	
		Dec 31, 2025	

Number:	4521WS	Scenario:	Main
Title:	McIntyre St. W Reconnect (Timmins to Cormack)	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (Water and Wastewater)	Strategic Plans:	Infrastructure / Sustainability
Division:	Capital - Water	Project Type:	WATER
Budget Year:	2025	Active:	Yes

Description		Comments	
The project involves the engineering and construction services for the re-establishment of the road connection on McIntyre Street West between Timmins Street and Cormack Street, including looping of the watermain. Engineering services will include pre-engineering (survey and geotechnical), preliminary design, detailed design, agency approvals, contract drawings, specifications. Construction is planned to be completed by Public Works.		Re-establishing the road connection will provide better serviceability for winter maintenance and waste collection. Looping of the watermain will improve the water distribution system through the elimination of two dead-ends and the associated potential stagnant water concerns and the related maintenance requirements. Related projects include 4521RD	
Scenario Description		Scenario Comments	
Forecast		Project Detailed 2025	
Budget Year	Total Expense	Total Revenue	Difference
2025	60,000	60,000	0
	60,000	60,000	0
LTD Amount: 0		Total Project Cost: 60,000	
		GL Account	Description
		Expense	Total Amount
		3117	DESIGN FEES
			60,000
		Total Expense: 60,000	
		Revenue	
		0461	TSF FRM REV FUND-PAYGO
			60,000
		Total Revenue: 60,000	
Related Projects		Operating Impacts	
Year Identified	Start Date	Useful Life	Manager
2025	Jan 1, 2025	75 Years	Adam Lacombe
		Completion Date	
		Dec 31, 2025	

Number:	4522RD	Scenario:	Main
Title:	McIntyre St. W Reconstruction (Foran to Murray)	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (General)	Strategic Plans:	Infrastructure / Sustainability
Division:	Capital - Infrastructure & Operations	Project Type:	ROADS
Budget Year:	2025	Active:	Yes

Description		Comments		
The project involves the engineering and construction services for the complete reconstruction of the McIntyre St W local residential roadway. The capacity and condition of the existing underground infrastructure (storm, sanitary, and water) will be evaluated to determine if any work is required to repair, rehabilitate, or replace the infrastructure.		This project was identified through the City's asset/pavement management software. The existing road pavement structure includes a layer of concrete in the road base, which has limited rehabilitation options. Also, the sanitary sewer is likely clay material and susceptible to collapse from vibratory construction operations and will need to be replaced with modern materials. Based on the age, it is anticipated that full replacement of the other underground infrastructure (storm and water) will be required.		
Engineering services will include preliminary design, detailed design, agency approvals, contract drawings, specifications, tendering and construction.		Related projects include 4522SS/ST/WS		
Scenario Description		Scenario Comments		
Forecast		Project Detailed 2025		
Budget Year	Total Expense	Total Revenue	Difference	
2033	50,000	50,000	0	
2034	970,000	970,000	0	
	1,020,000	1,020,000	0	
<u>LTD Amount:</u> 0		<u>Total Project Cost:</u> 1,020,000		
Related Projects		Operating Impacts		
Year Identified	Start Date	Useful Life	Manager	Completion Date
2025	Jan 1, 2033	25 Years	Adam Lacombe	Dec 31, 2035

Number:	4522SS	Scenario:	Main
Title:	McIntyre St. W Reconstruction (Foran to Murray)	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (Water and Wastewater)	Strategic Plans:	Infrastructure / Sustainability
Division:	Capital - Sewer	Project Type:	SANITARY SEWER
Budget Year:	2025	Active:	Yes

Description		Comments		
The project involves the engineering and construction services for the complete reconstruction of the McIntyre St W local residential roadway. The capacity and condition of the existing underground infrastructure (storm, sanitary, and water) will be evaluated to determine if any work is required to repair, rehabilitate, or replace the infrastructure.		This project was identified through the City's asset/pavement management software. The existing road pavement structure includes a layer of concrete in the road base, which has limited rehabilitation options. Also, the sanitary sewer is likely clay material and susceptible to collapse from vibratory construction operations and will need to be replaced with modern materials. Based on the age, it is anticipated that full replacement of the other underground infrastructure (storm and water) will be required.		
Engineering services will include preliminary design, detailed design, agency approvals, contract drawings, specifications, tendering and construction.		Related projects include 4522RD/ST/WS		
Scenario Description		Scenario Comments		
Forecast		Project Detailed 2025		
Budget Year	Total Expense	Total Revenue	Difference	
2033	50,000	50,000	0	
2034	970,000	970,000	0	
	1,020,000	1,020,000	0	
LTD Amount: 0		Total Project Cost: 1,020,000		
Related Projects		Operating Impacts		
Year Identified	Start Date	Useful Life	Manager	Completion Date
2025	Jan 1, 2033	75 Years	Adam Lacombe	Dec 31, 2035

Number:	4522ST	Scenario:	Main
Title:	McIntyre St. W Reconstruction (Foran to Murray)	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (General)	Strategic Plans:	Infrastructure / Sustainability
Division:	Capital - Infrastructure & Operations	Project Type:	STORM SEWER
Budget Year:	2025	Active:	Yes

Description		Comments		
The project involves the engineering and construction services for the complete reconstruction of the McIntyre St W local residential roadway. The capacity and condition of the existing underground infrastructure (storm, sanitary, and water) will be evaluated to determine if any work is required to repair, rehabilitate, or replace the infrastructure.		This project was identified through the City's asset/pavement management software. The existing road pavement structure includes a layer of concrete in the road base, which has limited rehabilitation options. Also, the sanitary sewer is likely clay material and susceptible to collapse from vibratory construction operations and will need to be replaced with modern materials. Based on the age, it is anticipated that full replacement of the other underground infrastructure (storm and water) will be required.		
Engineering services will include preliminary design, detailed design, agency approvals, contract drawings, specifications, tendering and construction.		Related projects include 4522RD/SS/WS		
Scenario Description		Scenario Comments		
Forecast		Project Detailed 2025		
Budget Year	Total Expense	Total Revenue	Difference	
2033	35,000	35,000	0	
2034	680,000	680,000	0	
	715,000	715,000	0	
LTD Amount: 0		Total Project Cost: 715,000		
Related Projects		Operating Impacts		
Year Identified	Start Date	Useful Life	Manager	Completion Date
2025	Jan 1, 2033	75 Years	Adam Lacombe	Dec 31, 2035

Number:	4522WS	Scenario:	Main
Title:	McIntyre St. W Reconstruction (Foran to Murray)	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (Water and Wastewater)	Strategic Plans:	Infrastructure / Sustainability
Division:	Capital - Water	Project Type:	WATER
Budget Year:	2025	Active:	Yes

Description		Comments		
The project involves the engineering and construction services for the complete reconstruction of the McIntyre St W local residential roadway. The capacity and condition of the existing underground infrastructure (storm, sanitary, and water) will be evaluated to determine if any work is required to repair, rehabilitate, or replace the infrastructure.		This project was identified through the City's asset/pavement management software. The existing road pavement structure includes a layer of concrete in the road base, which has limited rehabilitation options. Also, the sanitary sewer is likely clay material and susceptible to collapse from vibratory construction operations and will need to be replaced with modern materials. Based on the age, it is anticipated that full replacement of the other underground infrastructure (storm and water) will be required.		
Engineering services will include preliminary design, detailed design, agency approvals, contract drawings, specifications, tendering and construction.		Related projects include 4522RD/SS/ST		
Scenario Description		Scenario Comments		
Forecast		Project Detailed 2025		
Budget Year	Total Expense	Total Revenue	Difference	
2033	55,000	55,000	0	
2034	1,010,000	1,010,000	0	
	1,065,000	1,065,000	0	
LTD Amount: 0		Total Project Cost: 1,065,000		
Related Projects		Operating Impacts		
Year Identified	Start Date	Useful Life	Manager	Completion Date
2025	Jan 1, 2033	75 Years	Adam Lacombe	Dec 31, 2035

Number:	4523RD	Scenario:	Main
Title:	Citywide Traffic Model and Road Safety Strategy Implementation	Project Stage:	Committee of Council Review
Asset Type:	Strategic Investment (General)	Strategic Plans:	Growth / Economic Development,...
Division:	Capital - Infrastructure & Operations	Project Type:	ROADS
Budget Year:	2025	Active:	Yes

Description				Comments			
This project provides for the establishment of a traffic model for the City, which will assist with traffic analysis and implementation of the City's Road Safety Strategy.				The City's Road Safety Strategy (RSS) was completed in 2024 and established a goal to reduce fatal and serious injury collisions by a minimum of 15% within five years. Six emphasis areas were identified: intersections, distracted driving, aggressive driving, pedestrians, cyclists, and school zones. The RSS also included an action plan that identified countermeasures to be utilized in capital projects. An implementation plan will be developed as part of this project and the traffic model will be utilized to analyze and identify road safety target locations and areas on an ongoing basis, for both short-term and long-term capital planning, as well as responding to road safety requests from the public.			
Scenario Description				Scenario Comments			
Forecast				Project Detailed 2025			
Budget Year	Total Expense	Total Revenue	Difference	GL Account	Description	Total Amount	
2025	100,000	100,000	0	Expense			
	100,000	100,000	0	3425	CONSTRUCTION CONTRACT	100,000	
LTD Amount: 0		Total Project Cost: 100,000		Total Expense:		100,000	
				Revenue			
				0461	TSF FRM REV FUND-PAYGO	100,000	
				Total Revenue:		100,000	
Related Projects				Operating Impacts			
Year Identified	Start Date	Useful Life	Manager			Completion Date	
2025	Jan 1, 2025	TBD	Adam Lacombe			Dec 31, 2025	

Number:	4524ST	Scenario:	Main
Title:	Ivanhoe Storm Outlet Upsizing	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (General)	Strategic Plans:	Infrastructure / Sustainability, Maintenance
Division:	Capital - Infrastructure & Operations	Project Type:	STORM SEWER
Budget Year:	2025	Active:	Yes

Description				Comments	
This project provides for the engineering and construction services for the upsizing of the storm outlet pipe and outfall for the storm sewer system on Ivanhoe Drive. Engineering services include pre-engineering (survey and geotechnical), preliminary design, detailed design, agency approvals, contract drawings, specifications, tendering, and construction.				During the 2022/23 reconstruction of Ivanhoe, the storm outlet pipe was rehabilitated by sliplining a new pipe inside the existing corrugated steel pipe, which provided sufficient capacity for current needs. It is anticipated that the future drainage area contributing to this storm system may increase as adjacent streets are reconstructed. This may increase the storm outlet capacity needs, and as a result, the outlet will need to be upsized.	
Scenario Description				Scenario Comments	
Forecast				Project Detailed 2025	
Budget Year	Total Expense	Total Revenue	Difference		
2034	210,000	210,000	0		
	210,000	210,000	0		
LTD Amount: 0		Total Project Cost: 210,000			
Related Projects				Operating Impacts	
Year Identified	Start Date	Useful Life		Manager	Completion Date
2025	Jan 1, 2034	75 Years		Adam Lacombe	Dec 31, 2036

Number:	4528ST	Scenario:	Main
Title:	Ski Club Drainage	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (General)	Strategic Plans:	Growth / Economic Development,...
Division:	Capital - Infrastructure & Operations	Project Type:	STORM SEWER
Budget Year:	2025	Active:	Yes

Description			Comments			
The project provides for the engineering and construction services for the upsizing of the storm inlet and pipe for the storm sewer downstream of the Laurentian Heights stormwater management pond. Engineering services include pre-engineering (survey and geotechnical), preliminary design, detailed design, agency approvals, contract drawings, specifications, tendering, and construction.			During the design phase of the Laurentian Heights subdivision stormwater management (SWM) pond, it was determined that the existing municipal storm sewer system downstream of the subdivision is undersized for the pre-development conditions, prior to any tree removal and construction activities. The SWM pond is currently under construction with an expected completion by summer 2025. Once completed, the SWM pond will regulate stormwater flows to match the rates observed under pre-development conditions. Meaning, the upsizing of this storm sewer system is considered a requirement regardless of the construction of the subdivision as it is currently undersized and is expected to remain undersized following the completion of the SWM pond. The municipal storm sewer system is located between two residential buildings and may require alternative construction methods, such as a jack and bore.			
Scenario Description			Scenario Comments			
Forecast			Project Detailed 2025			
Budget Year	Total Expense	Total Revenue	Difference	GL Account	Description	Total Amount
2025	1,200,000	1,200,000	0	Expense		
	1,200,000	1,200,000	0	3425	CONSTRUCTION CONTRACT	1,200,000
LTD Amount: 0		Total Project Cost: 1,200,000		Total Expense:		1,200,000
				Revenue		
				0461	TSF FRM REV FUND-PAYGO	100,000
				0539	ONT COMMUNITY INFR OCIF	1,100,000
				Total Revenue:		1,200,000
Related Projects			Operating Impacts			
Year Identified	Start Date	Useful Life	Manager		Completion Date	
2025	Jan 1, 2025	75 years	Adam Lacombe		Dec 31, 2026	

Number:	4529WS	Scenario:	Main
Title:	Water Treatment Plant High Lift Pump Replacements	Project Stage:	Committee of Council Review
Asset Type:	Strategic Investment (Water and Wastewater)	Strategic Plans:	Equipment Replacement
Division:	Capital - Water	Project Type:	WATER
Budget Year:	2025	Active:	Yes

Description		Comments		
This project provides for the replacement of the high lift pumps at the Water Treatment Plant.		The Water Treatment Plant has five 350HP high lift pumps which push drinking water into the City's water distribution system. The pumps were installed in 2010 and have a useful life of 20 years. This project will ensure these critical pumps/ motors and drives are replaced at the end of their life.		
Scenario Description		Scenario Comments		
		The following details support the Capital Forecast for 2026 to 2034: 2034 Replace high lift pump		
Forecast		Project Detailed 2025		
Budget Year	Total Expense	Total Revenue	Difference	
2034	500,000	500,000	0	
	500,000	500,000	0	
LTD Amount: 0		Total Project Cost: 500,000		
Related Projects		Operating Impacts		
Year Identified	Start Date	Useful Life	Manager	Completion Date
2025	Jan 1, 2034	TBD	Karin Pratte	Dec 31, 2034

Number:	4530SS	Scenario:	Main
Title:	Clarifier Mechanism Replacement	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (Water and Wastewater)	Strategic Plans:	Equipment Replacement
Division:	Capital - Sewer	Project Type:	SANITARY SEWER
Budget Year:	2025	Active:	Yes

Description				Comments			
This project provides for the design and construction for the replacement of the operating mechanism for secondary clarifier 1 and 2 at the Wastewater Treatment Plant.				The operating mechanism for the secondary clarifiers 1 and 2 at the Wastewater Treatment Plant are nearing the end of their useful lives and are requiring replacement.			
Scenario Description				Scenario Comments			
Forecast				Project Detailed 2025			
Budget Year	Total Expense	Total Revenue	Difference	GL Account	Description	Total Amount	
2025	400,000	400,000	0	Expense			
	400,000	400,000	0	3425	CONSTRUCTION CONTRACT	400,000	
LTD Amount: 0		Total Project Cost: 400,000		Total Expense:		400,000	
				Revenue			
				0461	TSF FRM REV FUND-PAYGO	400,000	
				Total Revenue:		400,000	
Related Projects				Operating Impacts			
Year Identified	Start Date	Useful Life		Manager		Completion Date	
2025	Jan 1, 2025	TBD		Karin Pratte		Dec 31, 2026	

Number:	4531PR	Scenario:	Main
Title:	Freshwater Pool	Project Stage:	Committee of Council Review
Asset Type:	Strategic Investment (General)	Strategic Plans:	Growth / Economic Development
Division:	Capital - Community Services	Project Type:	PARKS
Budget Year:	2025	Active:	Yes

Description				Comments			
This project provides for the purchase and installation of a 50m freshwater pool at the Cove Beach.				The freshwater pool would be a "C" shape dock system with 2-4 swimming lanes which would allow for safe lake swimming/ training area, outdoor swimming events, and potential programming including, aqua fitness and swimming lessons. The dock system would be constructed out of polyethylene sections which are low maintenance, provide a long-life span, easily adaptable to various shapes, and can be removed with minimal effort by City staff. The installation and removal of the docking system would coincide with the City's beach program schedule with a July 1 installation and a late August removal. The City's lifeguard program would supervise this area during the regular scheduled hours; however, the system would be unsupervised outside of these regular scheduled hours or when a lifeguard is unavailable due to staffing levels.			
Scenario Description				Scenario Comments			
Forecast				Project Detailed 2025			
Budget Year	Total Expense	Total Revenue	Difference	GL Account	Description	Total Amount	
2025	110,000	110,000	0	Expense			
	110,000	110,000	0	3425	CONSTRUCTION CONTRACT	110,000	
LTD Amount: 0		Total Project Cost: 110,000			Total Expense:	110,000	
				Revenue			
				0461	TSF FRM REV FUND-PAYGO	110,000	
					Total Revenue:	110,000	
Related Projects				Operating Impacts			
Year Identified	Start Date	Useful Life		Manager		Completion Date	
2025	Jan 1, 2025	30 Years		Bryan Kimber		Dec 31, 2025	

Number:	6483AA	Scenario:	Main
Title:	Cassellholme Redevelopment	Project Stage:	Committee of Council Review
Asset Type:	Strategic Investment (General)	Strategic Plans:	Infrastructure / Sustainability
Division:	Capital - Service Partners	Project Type:	GENERAL GOVERNMENT
Budget Year:	2025	Active:	Yes

Description				Comments			
This project provides support for the redevelopment of Cassellholme East Nipissing District Home for the Aged and the proposal for the Board of Management to borrow the funds necessary to complete the project.				Cassellholme will be financing the redevelopment using a combination of capital subsidy payments by the Ministry of Health and Long-Term Care and annual levy to the participating municipalities. This project represents the City of North Bay's estimated share of the redevelopment and is subject to change based on the start date, Ministry's approvals, and final financing agreements.			
Scenario Description				Scenario Comments			
Forecast				Project Detailed 2025			
Budget Year	Total Expense	Total Revenue	Difference	GL Account	Description	Total Amount	
2025	2,800,000	2,800,000	0	Expense			
2026	3,250,000	3,250,000	0	5150	AGREEMENTS	2,800,000	
2027	3,802,000	3,802,000	0			Total Expense:	2,800,000
2028	3,900,000	3,900,000	0	Revenue			
2029	3,900,000	3,900,000	0	0461	TSF FRM REV FUND-PAYGO	2,800,000	
2030	3,800,000	3,800,000	0			Total Revenue:	2,800,000
2031	3,800,000	3,800,000	0				
2032	3,800,000	3,800,000	0				
2033	3,800,000	3,800,000	0				
2034	3,800,000	3,800,000	0				
	36,652,000	36,652,000	0				
LTD Amount: 5,777,562		Total Project Cost: 42,429,562					
Related Projects				Operating Impacts			
Year Identified	Start Date	Useful Life		Manager		Completion Date	
2019	Jan 1, 2021	N/A		Margaret Karpenko		Dec 31, 2056	

Number:	6835RF	Scenario:	Main
Title:	Aquatic Centre Rehab Program 2025 On-going	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (General)	Strategic Plans:	Infrastructure / Sustainability, Maintenance
Division:	Capital - Infrastructure & Operations	Project Type:	RECREATION FACILITY
Budget Year:	2025	Active:	Yes

Description		Comments		
The project provides for the rehabilitation and enhancements of North Bay's Aquatic Centre as per the Lifecycle Plan.		The 2025 Budget was reallocated to 4514RF - Aquatic Centre Pool Deck Relining project.		
Scenario Description		Scenario Comments		
		The following details support the Capital Forecast for 2026 to 2034: 2026 Roof top unit replacements 2027 Roof top unit replacements, pool grouting 2028 Rails for pool replacement, roof repair 2029 to 2034 Various Aquatic Centre repairs and replacements as per assessed priorities		
Forecast		Project Detailed 2025		
Budget Year	Total Expense	Total Revenue	Difference	
2026	117,600	117,600	0	
2027	122,500	122,500	0	
2028	127,400	127,400	0	
2029	132,300	132,300	0	
2030	132,300	132,300	0	
2031	132,300	132,300	0	
2032	132,300	132,300	0	
2033	132,300	132,300	0	
2034	132,300	132,300	0	
	1,161,300	1,161,300	0	
LTD Amount: 0		Total Project Cost: 1,161,300		
Related Projects		Operating Impacts		
Year Identified	Start Date	Useful Life	Manager	Completion Date
2025	Jan 1, 2025	10 to 30 Years	Kevin Vescio	Dec 31, 2025

Number:	6836RD	Scenario:	Main
Title:	Asphalt Resurfacing 2025 On-going	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (General)	Strategic Plans:	Infrastructure / Sustainability
Division:	Capital - Infrastructure & Operations	Project Type:	ROADS
Budget Year:	2025	Active:	Yes

Description				Comments			
This project provides for the engineering and construction services for the annual resurfacing program. Engineering services will include survey, design, contract drawings, specifications, tendering, construction inspection, contract administration, and project management. The project is an on-going annual program to maintain and/or restore the riding surface of the urban city streets. The project utilizes a variety of techniques for maintenance of the roadway and protection of the asset. Works may involve asphalt grinding, pulverization, recycling, crack sealing, base stabilization, drainage improvements, curb restoration and boulevard restoration in addition to cold-in-place or hot-mix asphalt paving.				The maintenance of the road surface is of primary importance to the community. The annual program extends the life of roads, reduces annual maintenance costs, and provides a continued level of service. In accordance with the City's Asset Management Plan, the condition of the City's roads will be monitored and analyzed on an on-going basis to determine and confirm prioritization with respect to the needs of the overall road and infrastructure network, and which works represent the best value. To assist with the prioritization, the City's Pavement Management Software and the results of the Pavement Quality Inspection performed in 2021 will be utilized. The project is partially funded using the Canada Community - Building Fund (Formerly the Federal Gas Tax Fund).			
Scenario Description				Scenario Comments			
Forecast				Project Detailed 2025			
Budget Year	Total Expense	Total Revenue	Difference	GL Account	Description	Total Amount	
2025	3,550,000	3,550,000	0	Expense			
2026	4,000,000	4,000,000	0	3425	CONSTRUCTION CONTRACT		3,550,000
2027	4,000,000	4,000,000	0			Total Expense:	3,550,000
2028	4,000,000	4,000,000	0	Revenue			
2029	4,000,000	4,000,000	0	0461	TSF FRM REV FUND-PAYGO		100,626
2030	4,000,000	4,000,000	0	0608	CANADA COMMUNITY - BUILDING FUND (FEDERAL GAS TAX)		3,449,374
2031	4,000,000	4,000,000	0			Total Revenue:	3,550,000
2032	4,000,000	4,000,000	0				
2033	4,000,000	4,000,000	0				
2034	4,000,000	4,000,000	0				
	39,550,000	39,550,000	0				
LTD Amount: 0		Total Project Cost: 39,550,000					
Related Projects				Operating Impacts			
Year Identified	Start Date	Useful Life		Manager		Completion Date	
2025	Jan 1, 2025	10 Years		Reid Porter		Dec 31, 2025	

Number:	6837RD	Scenario:	Main
Title:	Asphalt Sheeting 2025 On-going	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (General)	Strategic Plans:	Infrastructure / Sustainability, Maintenance
Division:	Capital - Infrastructure & Operations	Project Type:	ROADS
Budget Year:	2025	Active:	Yes

Description				Comments			
This project provides for an on-going program designed to address localized serious deficiencies in asphalt paving that arise suddenly and pose serious risk to drivers and can lead to more serious issues.				The sudden onsets of these deficiencies are not identified in the resurfacing budget but do warrant immediate repair to limit liability and prevent further damage.			
Scenario Description				Scenario Comments			
				The following details support the Capital Forecast for 2026 to 2034: Sheeting locations are determined by both public complaints and observations from staff in the field. Location candidates are reviewed with other departments such as Water/ Wastewater and Engineering to ensure there is no upcoming other work planned.			
Forecast				Project Detailed 2025			
Budget Year	Total Expense	Total Revenue	Difference	GL Account	Description	Total Amount	
2025	143,080	143,080	0	Expense			
2026	143,080	143,080	0	3425	CONSTRUCTION CONTRACT		143,080
2027	143,080	143,080	0			Total Expense:	143,080
2028	147,000	147,000	0	Revenue			
2029	147,000	147,000	0	0461	TSF FRM REV FUND-PAYGO		143,080
2030	147,000	147,000	0			Total Revenue:	143,080
2031	147,000	147,000	0				
2032	147,000	147,000	0				
2033	147,000	147,000	0				
2034	147,000	147,000	0				
	1,458,240	1,458,240	0				
LTD Amount: 0		Total Project Cost: 1,458,240					
Related Projects				Operating Impacts			
Year Identified	Start Date	Useful Life	Manager			Completion Date	
2025	Jan 1, 2025	TBD	Scott Franks			Dec 31, 2025	

Number:	6839RD	Scenario:	Main
Title:	Bridge Rehab 2025 On-going	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (General)	Strategic Plans:	Infrastructure / Sustainability, Maintenance
Division:	Capital - Infrastructure & Operations	Project Type:	ROADS
Budget Year:	2025	Active:	Yes

Description				Comments			
This program provides for bridge related rehabilitation repairs for minor deficiencies in the City's bridges, pedestrian bridges, and major culverts to capture additional life expectancy and maintain service to the public. There are currently more than 100 structures being maintained through this funding.				These works are considered a critical priority in order to provide safety to the public which can include the rehabilitation of certain components of the bridge or its surroundings to extend its service life; such as, concrete patch repairs, guide rail repairs, asphalt, and sidewalk repairs, etc. This project also involves the annual bridge inspection program. Municipalities are regulated to inspect every bridge structure once every two years. The City contracts out these services to an engineering firm that will do the inspections and provide a report of the findings and recommendations for work, as well as identifying any critical issues warranting immediate attention.			
Scenario Description				Scenario Comments			
Forecast				Project Detailed 2025			
Budget Year	Total Expense	Total Revenue	Difference	GL Account	Description	Total Amount	
2025	148,000	148,000	0	Expense			
2026	255,000	255,000	0	3425	CONSTRUCTION CONTRACT	148,000	
2027	263,000	263,000	0			Total Expense:	148,000
2028	271,000	271,000	0	Revenue			
2029	279,000	279,000	0	0461	TSF FRM REV FUND-PAYGO	148,000	
2030	287,000	287,000	0			Total Revenue:	148,000
2031	296,000	296,000	0				
2032	305,000	305,000	0				
2033	314,000	314,000	0				
2034	314,000	314,000	0				
	2,732,000	2,732,000	0				
LTD Amount: 0		Total Project Cost: 2,732,000					
Related Projects				Operating Impacts			
Year Identified	Start Date	Useful Life		Manager		Completion Date	
2025	Jan 1, 2025	15 Years		Reid Porter		Dec 31, 2025	

Number:	6840OC	Scenario:	Main
Title:	Capitol Centre 2025 On-going	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (General)	Strategic Plans:	Maintenance
Division:	Capital - Service Partners	Project Type:	OTHER CULTURAL
Budget Year:	2025	Active:	Yes

Description	Comments
This project provides for an on-going program of repairs and maintenance to the Capitol Centre.	The 2025 program includes parging/ drainage/ repointing of lot 3 side, gallery restoration phase 1, replacement of sound monitors, workstation upgrades, and other electrical upgrades.

Scenario Description	Scenario Comments
	The following details support the Capital Forecast for 2026 to 2034: 2026 Gallery restoration - phase 2, balcony railing, theatre door fire door replacement, carpet replacements, painting 2027 Repointing and parging - McIntyre, exterior repairs, projector booth and dressing room upgrades 2028 Concession and bar expansion, theatre and lobby refresh, stair refinishing 2029 Back entrance upgrades, rear building murals, marquee 2030 Repointing, admin office roof replacement, mechanical, electrical 2031-2034 Boiler room slab repairs, structural, mechanical

Forecast				Project Detailed 2025			
Budget Year	Total Expense	Total Revenue	Difference	GL Account	Description	Total Amount	
2025	280,000	280,000	0	Expense	6068	CAPITOL CENTRE	280,000
2026	285,000	285,000	0				
2027	275,000	275,000	0				
2028	315,000	315,000	0				
2029	375,000	375,000	0				
2030	265,000	265,000	0	Revenue	0461	TSF FRM REV FUND-PAYGO	280,000
2031	260,000	260,000	0				
2032	260,000	260,000	0				
2033	270,000	270,000	0				
2034	275,000	275,000	0				
	2,860,000	2,860,000	0				
LTD Amount: 0		Total Project Cost: 2,860,000					

Related Projects			Operating Impacts	
Year Identified	Start Date	Useful Life	Manager	Completion Date
2025	Jan 1, 2025	N/A	Margaret Karpenko	Dec 31, 2025

Number:	6841PR	Scenario:	Main
Title:	Central City Rehab Program 2025 On-going	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (General)	Strategic Plans:	Maintenance
Division:	Capital - Community Services	Project Type:	PARKS
Budget Year:	2025	Active:	Yes

Description				Comments			
This project provides for the rehabilitation of the following park locations: Jack Burrows Place, Downtown Waterfront Park, Ferguson Block parkette, Algonquin Avenue Streetscape, Memorial Park, Algonquin Regiment Cenotaph, Oak Street tree planters, Main Street flowerbeds and planters.				In 2025, this ongoing program will be used for the repair to the Museum clock tower benches, planters, and in-ground lighting.			
Scenario Description				Scenario Comments			
				The following details support the Capital Forecast for 2026 to 2034: 2026 Oak Street tree planter rehabilitation 2027 Algonquin Avenue planter rehabilitation 2028 Algonquin Avenue planter rehabilitation 2029 to 2034: Park rehab, sidewalk repairs, furnishings, general rehabilitation			
Forecast				Project Detailed 2025			
Budget Year	Total Expense	Total Revenue	Difference	GL Account	Description	Total Amount	
2025	86,240	86,240	0	Expense			
2026	88,200	88,200	0	3430	MAINTENANCE CONTRACT		86,240
2027	90,160	90,160	0			Total Expense:	86,240
2028	92,120	92,120	0	Revenue			
2029	94,080	94,080	0	0461	TSF FRM REV FUND-PAYGO		86,240
2030	94,080	94,080	0			Total Revenue:	86,240
2031	94,080	94,080	0				
2032	94,080	94,080	0				
2033	94,080	94,080	0				
2034	94,080	94,080	0				
	921,200	921,200	0				
LTD Amount: 0		Total Project Cost: 921,200					
Related Projects				Operating Impacts			
Year Identified	Start Date	Useful Life		Manager			Completion Date
2025	Jan 1, 2025	TBD		Mark Thomas			Dec 31, 2025

Number:	6842GG	Scenario:	Main
Title:	City Hall Building Rehab 2025 On-going	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (General)	Strategic Plans:	Infrastructure / Sustainability, Maintenance
Division:	Capital - Infrastructure & Operations	Project Type:	GENERAL GOVERNMENT
Budget Year:	2025	Active:	Yes

Description				Comments			
This project provides for on-going maintenance, repairs and improvements to City Hall; including but not limited to, window maintenance and repairs, flooring replacement, roof safety guards and ladder system installation identified as a safety concern, and washroom upgrades. Changing priorities could impact the schedule. This does not include upgrades for accessibility purposes.				In 2025, this on-going program provides for investigations and potential replacement of the HRV, as well as upgrades to the base board heater controls and interior reheats for the variable air volumes.			
Scenario Description				Scenario Comments			
				The following details support the Capital Forecast for 2026 to 2034: 2026 Heat exchanger replacement 2027 Cooling controls upgrade 2028 to 2034 Various replacement and repairs based on needs assessment and priorities			
Forecast				Project Detailed 2025			
Budget Year	Total Expense	Total Revenue	Difference	GL Account	Description	Total Amount	
2025	294,000	294,000	0	Expense			
2026	294,000	294,000	0	3425	CONSTRUCTION CONTRACT		294,000
2027	294,000	294,000	0			Total Expense:	294,000
2028	294,000	294,000	0	Revenue			
2029	294,000	294,000	0	0461	TSF FRM REV FUND-PAYGO		294,000
2030	294,000	294,000	0			Total Revenue:	294,000
2031	294,000	294,000	0				
2032	294,000	294,000	0				
2033	294,000	294,000	0				
2034	294,000	294,000	0				
	2,940,000	2,940,000	0				
LTD Amount: 0		Total Project Cost: 2,940,000					
Related Projects				Operating Impacts			
Year Identified	Start Date	Useful Life		Manager		Completion Date	
2025	Jan 1, 2025	TBD		David Jackowski		Dec 31, 2025	

Number:	6843PR	Scenario:	Main
Title:	City Hall Grounds Rehab Program 2025 On-going	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (General)	Strategic Plans:	Maintenance
Division:	Capital - Infrastructure & Operations	Project Type:	PARKS
Budget Year:	2025	Active:	Yes

Description		Comments	
This project provides for the rehabilitation of the City Hall grounds. The program includes retaining walls, hard surfaces (sidewalks, stairs, parking lots), landscaping (turf, trees, shrubs, irrigation), furnishings (benches, picnic tables, waste receptacles, and bike racks), and lighting.		This on-going program includes hard surface rehabilitation, landscaping, furnishing and general rehabilitation of City Hall grounds. The 2025 dollars were forgone in order to increase the budget available in 2026.	
Scenario Description		Scenario Comments	
		The following details support the Capital Forecast for 2026 to 2034: 2026 Hard surface rehabilitation, landscaping, furnishings, general rehab 2028 to 2034 Hard surface rehabilitation, landscaping, furnishings, general rehab	
Forecast		Project Detailed 2025	
Budget Year	Total Expense	Total Revenue	Difference
2026	174,565	174,565	0
2028	182,410	182,410	0
2029	94,080	94,080	0
2030	94,080	94,080	0
2031	98,000	98,000	0
2032	98,000	98,000	0
2033	98,000	98,000	0
2034	98,000	98,000	0
	937,135	937,135	0
LTD Amount: 0		Total Project Cost: 937,135	
Related Projects		Operating Impacts	
Year Identified	Start Date	Useful Life	Manager
2025	Jan 1, 2025	TBD	David Jackowski
			Completion Date
			Dec 31, 2025

Number:	6844RD	Scenario:	Main
Title:	City Share of Development Costs 2025 On-going	Project Stage:	Committee of Council Review
Asset Type:	Growth (General)	Strategic Plans:	Growth / Economic Development
Division:	Capital - Infrastructure & Operations	Project Type:	ROADS
Budget Year:	2025	Active:	Yes

Description				Comments			
This project provides a funding source to enable the City to respond to development requests. The City contributes towards items such as infrastructure upsizing and extensions, as well as off-site road network improvements.				These works are considered a priority and are vital to the City's support of development and growth, as well as North Bay's assigned housing target. The budgeted amounts represent an allowance for unknown and unforeseen costs for roadway and underground infrastructure works related to new development and typically are for incremental costs for upsizing infrastructure. This could include a requirement by the City for a new subdivision road to be a collector standard, or a sewer to be upsized to a trunk sewer diameter. Current practice is that the developer would only be responsible to cover the costs to meet the minimum standard and the City would cover the additional cost to upgrade to a higher standard. These projects generally provide for future growth. Related projects include 6844SS/ST/WS			
Scenario Description				Scenario Comments			
Forecast				Project Detailed 2025			
Budget Year	Total Expense	Total Revenue	Difference	GL Account	Description	Total Amount	
2025	346,000	346,000	0	Expense			
2026	356,000	356,000	0	3425	CONSTRUCTION CONTRACT	346,000	
2027	367,000	367,000	0			Total Expense:	346,000
2028	378,000	378,000	0	Revenue			
2029	389,000	389,000	0	0461	TSF FRM REV FUND-PAYGO	346,000	
2030	401,000	401,000	0			Total Revenue:	346,000
2031	413,000	413,000	0				
2032	425,000	425,000	0				
2033	438,000	438,000	0				
2034	438,000	438,000	0				
	3,951,000	3,951,000	0				
LTD Amount: 0		Total Project Cost: 3,951,000					
Related Projects				Operating Impacts			
Year Identified	Start Date	Useful Life		Manager		Completion Date	
2025	Jan 1, 2025	TBD		Adam Lacombe		Dec 31, 2025	

Number:	6844SS	Scenario:	Main
Title:	City Share of Development Costs 2025 On-going	Project Stage:	Committee of Council Review
Asset Type:	Growth (Water and Wastewater)	Strategic Plans:	Growth / Economic Development
Division:	Capital - Sewer	Project Type:	SANITARY SEWER
Budget Year:	2025	Active:	Yes

Description				Comments			
This project provides a funding source to enable the City to respond to development requests. The City contributes towards items such as infrastructure upsizing and extensions, as well as off-site road network improvements.				These works are considered a priority and are vital to the City's support of development and growth, as well as North Bay's assigned housing target.			
				The budgeted amounts represent an allowance for unknown and unforeseen costs for roadway and underground infrastructure works related to new development and typically are for incremental costs for upsizing infrastructure. This could include a requirement by the City for a new subdivision road to be a collector standard, or a sewer to be upsized to a trunk sewer diameter. Current practice is that the developer would only be responsible to cover the costs to meet the minimum standard and the City would cover the additional cost to upgrade to a higher standard.			
				These projects generally provide for future growth.			
				Related projects include 6844RD/ST/WS			
Scenario Description				Scenario Comments			
Forecast				Project Detailed 2025			
Budget Year	Total Expense	Total Revenue	Difference	GL Account	Description	Total Amount	
2025	155,000	155,000	0	Expense			
2026	160,000	160,000	0	3425	CONSTRUCTION CONTRACT		155,000
2027	165,000	165,000	0			Total Expense:	155,000
2028	170,000	170,000	0	Revenue			
2029	176,000	176,000	0	0461	TSF FRM REV FUND-PAYGO		155,000
2030	182,000	182,000	0			Total Revenue:	155,000
2031	188,000	188,000	0				
2032	194,000	194,000	0				
2033	200,000	200,000	0				
2034	206,000	206,000	0				
	1,796,000	1,796,000	0				
LTD Amount: 0		Total Project Cost: 1,796,000					
Related Projects				Operating Impacts			
Year Identified	Start Date	Useful Life	Manager			Completion Date	
2025	Jan 1, 2025	TBD	Adam Lacombe			Dec 31, 2025	

Number:	6844ST	Scenario:	Main
Title:	City Share of Development Costs 2025 On-going	Project Stage:	Committee of Council Review
Asset Type:	Growth (General)	Strategic Plans:	Growth / Economic Development
Division:	Capital - Infrastructure & Operations	Project Type:	STORM SEWER
Budget Year:	2025	Active:	Yes

Description				Comments			
This project provides a funding source to enable the City to respond to development requests. The City contributes towards items such as infrastructure upsizing and extensions, as well as off-site road network improvements.				These works are considered a priority and are vital to the City's support of development and growth, as well as North Bay's assigned housing target. The budgeted amounts represent an allowance for unknown and unforeseen costs for roadway and underground infrastructure works related to new development and typically are for incremental costs for upsizing infrastructure. This could include a requirement by the City for a new subdivision road to be a collector standard, or a sewer to be upsized to a trunk sewer diameter. Current practice is that the developer would only be responsible to cover the costs to meet the minimum standard and the City would cover the additional cost to upgrade to a higher standard. These projects generally provide for future growth. Related projects include 6844RD/SS/WS			
Scenario Description				Scenario Comments			
Forecast				Project Detailed 2025			
Budget Year	Total Expense	Total Revenue	Difference	GL Account	Description	Total Amount	
2025	52,000	52,000	0	Expense			
2026	54,000	54,000	0	3425	CONSTRUCTION CONTRACT		52,000
2027	55,000	55,000	0			Total Expense:	52,000
2028	57,000	57,000	0				
2029	58,000	58,000	0	Revenue			
2030	60,000	60,000	0	0461	TSF FRM REV FUND-PAYGO		52,000
2031	62,000	62,000	0			Total Revenue:	52,000
2032	64,000	64,000	0				
2033	66,000	66,000	0				
2034	66,000	66,000	0				
	594,000	594,000	0				
<u>LTD Amount:</u> 0		<u>Total Project Cost:</u> 594,000					
Related Projects				Operating Impacts			
Year Identified	Start Date	Useful Life	Manager			Completion Date	
2025	Jan 1, 2025	TBD	Adam Lacombe			Dec 31, 2025	

Number:	6844WS	Scenario:	Main
Title:	City Share of Development Costs 2025 On-going	Project Stage:	Committee of Council Review
Asset Type:	Growth (Water and Wastewater)	Strategic Plans:	Growth / Economic Development
Division:	Capital - Water	Project Type:	WATER
Budget Year:	2025	Active:	Yes

Description				Comments			
This project provides a funding source to enable the City to respond to development requests. The City contributes towards items such as infrastructure upsizing and extensions, as well as off-site road network improvements.				These works are considered a priority and are vital to the City's support of development and growth, as well as North Bay's assigned housing target. The budgeted amounts represent an allowance for unknown and unforeseen costs for roadway and underground infrastructure works related to new development and typically are for incremental costs for upsizing infrastructure. This could include a requirement by the City for a new subdivision road to be a collector standard, or a sewer to be upsized to a trunk sewer diameter. Current practice is that the developer would only be responsible to cover the costs to meet the minimum standard and the City would cover the additional cost to upgrade to a higher standard. These projects generally provide for future growth. Related projects include 6844RD/SS/ST			
Scenario Description				Scenario Comments			
Forecast				Project Detailed 2025			
Budget Year	Total Expense	Total Revenue	Difference	GL Account	Description	Total Amount	
2025	155,000	155,000	0	Expense			
2026	160,000	160,000	0	3425	CONSTRUCTION CONTRACT		155,000
2027	164,000	164,000	0			Total Expense:	155,000
2028	169,000	169,000	0	Revenue			
2029	174,000	174,000	0	0284	DEVELOPMENT CHARGES		155,000
2030	180,000	180,000	0			Total Revenue:	155,000
2031	185,000	185,000	0				
2032	191,000	191,000	0				
2033	196,000	196,000	0				
2034	196,000	196,000	0				
	1,770,000	1,770,000	0				
LTD Amount: 0		Total Project Cost: 1,770,000					
Related Projects				Operating Impacts			
Year Identified	Start Date	Useful Life	Manager			Completion Date	
2025	Jan 1, 2025	TBD	Adam Lacombe			Dec 31, 2025	

Number:	6845RD	Scenario:	Main
Title:	Citywide Sidewalk Tactile Plates 2025 On-going	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (General)	Strategic Plans:	Growth / Economic Development,...
Division:	Capital - Infrastructure & Operations	Project Type:	ROADS
Budget Year:	2025	Active:	Yes

Description				Comments			
This project provides for an on-going program of intersection crossing upgrades throughout the City and is used to assist the City in maintaining compliance with the Accessibility Act.				In 2025, the program will upgrade sidewalks at intersection crossings to include tactile plates in order to comply with O. Reg. 191/11 Integrated Accessibility Standards. Signalized intersections will be the priority followed by high travelled corridors.			
Scenario Description				Scenario Comments			
				The following details support the Capital Forecast for 2026 to 2034: 2026-2034 Installation of tactile indicator panels as identified as priority during the year			
Forecast				Project Detailed 2025			
Budget Year	Total Expense	Total Revenue	Difference	GL Account	Description	Total Amount	
2025	125,000	125,000	0	Expense			
2026	125,000	125,000	0	3425	CONSTRUCTION CONTRACT		125,000
2027	125,000	125,000	0			Total Expense:	125,000
2028	125,000	125,000	0	Revenue			
2029	125,000	125,000	0	0461	TSF FRM REV FUND-PAYGO		125,000
2030	125,000	125,000	0			Total Revenue:	125,000
2031	125,000	125,000	0				
2032	125,000	125,000	0				
2033	125,000	125,000	0				
2034	125,000	125,000	0				
	1,250,000	1,250,000	0				
LTD Amount: 0		Total Project Cost: 1,250,000					
Related Projects				Operating Impacts			
Year Identified	Start Date	Useful Life		Manager			Completion Date
2025	Jan 1, 2025	TBD		Scott Franks			Dec 31, 2025

Number:	6847RD	Scenario:	Main
Title:	Design Work Next Year's Projects 2025 On-going	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (General)	Strategic Plans:	Infrastructure / Sustainability
Division:	Capital - Infrastructure & Operations	Project Type:	ROADS
Budget Year:	2025	Active:	Yes

Description				Comments			
The project provides for preliminary and detailed design engineering work required to enable design and construction of projects planned for the following year.				These works could include pre-engineering activities such as geotechnical investigations and surveying or can include designs for small projects.			
				The 2025 program will provide for the pre-engineering for the 2026 Asphalt Resurfacing Program.			
				Related projects include 6847SS/ST/WS			
Scenario Description				Scenario Comments			
Forecast				Project Detailed 2025			
Budget Year	Total Expense	Total Revenue	Difference	GL Account	Description	Total Amount	
2025	170,000	170,000	0	Expense			
2026	176,000	176,000	0	3117	DESIGN FEES		170,000
2027	181,000	181,000	0			Total Expense:	170,000
2028	186,000	186,000	0	Revenue			
2029	192,000	192,000	0	0461	TSF FRM REV FUND-PAYGO		170,000
2030	198,000	198,000	0			Total Revenue:	170,000
2031	203,000	203,000	0				
2032	210,000	210,000	0				
2033	216,000	216,000	0				
2034	216,000	216,000	0				
	1,948,000	1,948,000	0				
LTD Amount: 0		Total Project Cost: 1,948,000					
Related Projects				Operating Impacts			
Year Identified	Start Date	Useful Life	Manager			Completion Date	
2025	Jan 1, 2025	N/A	Adam Lacombe			Dec 31, 2025	

Number:	6847SS	Scenario:	Main
Title:	Design Work Next Year's Projects 2025 On-going	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (Water and Wastewater)	Strategic Plans:	Infrastructure / Sustainability
Division:	Capital - Sewer	Project Type:	SANITARY SEWER
Budget Year:	2025	Active:	Yes

Description				Comments			
This project provides for preliminary and detailed design engineering work required to enable design and construction of projects planned for the following year.				These works could include pre-engineering activities such as geotechnical investigations and surveying or can include designs for small projects. Related projects include 6847RD/ST/WS			
Scenario Description				Scenario Comments			
Forecast				Project Detailed 2025			
Budget Year	Total Expense	Total Revenue	Difference	GL Account	Description	Total Amount	
2025	36,000	36,000	0	Expense			
2026	37,000	37,000	0	3117	DESIGN FEES	36,000	
2027	38,000	38,000	0			Total Expense:	36,000
2028	39,000	39,000	0	Revenue			
2029	40,000	40,000	0	0461	TSF FRM REV FUND-PAYGO	36,000	
2030	41,000	41,000	0			Total Revenue:	36,000
2031	42,000	42,000	0				
2032	44,000	44,000	0				
2033	45,000	45,000	0				
2034	45,000	45,000	0				
	407,000	407,000	0				
LTD Amount: 0		Total Project Cost: 407,000					
Related Projects				Operating Impacts			
Year Identified	Start Date	Useful Life		Manager		Completion Date	
2025	Jan 1, 2025	N/A		Adam Lacombe		Dec 31, 2025	

Number:	6847ST	Scenario:	Main
Title:	Design Work Next Year's Projects 2025 On-going	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (General)	Strategic Plans:	Infrastructure / Sustainability
Division:	Capital - Infrastructure & Operations	Project Type:	STORM SEWER
Budget Year:	2025	Active:	Yes

Description				Comments			
This project provides for preliminary and detailed design engineering work required to enable design and construction of projects planned for the following year.				These works could include pre-engineering activities such as geotechnical investigations and surveying or can include designs for small projects. Related projects include 6847RD/SS/WS			
Scenario Description				Scenario Comments			
Forecast				Project Detailed 2025			
Budget Year	Total Expense	Total Revenue	Difference	GL Account	Description	Total Amount	
2025	19,000	19,000	0	Expense			
2026	20,000	20,000	0	3117	DESIGN FEES	19,000	
2027	20,000	20,000	0			Total Expense:	19,000
2028	21,000	21,000	0	Revenue			
2029	21,000	21,000	0	0461	TSF FRM REV FUND-PAYGO	19,000	
2030	22,000	22,000	0			Total Revenue:	19,000
2031	23,000	23,000	0				
2032	23,000	23,000	0				
2033	24,000	24,000	0				
2034	24,000	24,000	0				
217,000		217,000	0				
LTD Amount: 0		Total Project Cost: 217,000					
Related Projects				Operating Impacts			
Year Identified	Start Date	Useful Life		Manager			Completion Date
2025	Jan 1, 2025	N/A		Adam Lacombe			Dec 31, 2025

Number:	6847WS	Scenario:	Main
Title:	Design Work Next Year's Projects 2025 On-going	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (Water and Wastewater)	Strategic Plans:	Infrastructure / Sustainability
Division:	Capital - Water	Project Type:	WATER
Budget Year:	2025	Active:	Yes

Description				Comments			
This project provides for preliminary and detailed design engineering work required to enable design and construction of projects planned for the following year.				These works could include pre-engineering activities such as geotechnical investigations and surveying or can include designs for small projects. Related projects include 6847RD/SS/ST			
Scenario Description				Scenario Comments			
Forecast				Project Detailed 2025			
Budget Year	Total Expense	Total Revenue	Difference	GL Account	Description	Total Amount	
2025	119,000	119,000	0	Expense			
2026	123,000	123,000	0	3117	DESIGN FEES	119,000	
2027	126,000	126,000	0			Total Expense:	119,000
2028	130,000	130,000	0	Revenue			
2029	134,000	134,000	0	0461	TSF FRM REV FUND-PAYGO	119,000	
2030	138,000	138,000	0			Total Revenue:	119,000
2031	142,000	142,000	0				
2032	146,000	146,000	0				
2033	151,000	151,000	0				
2034	151,000	151,000	0				
	1,360,000	1,360,000	0				
LTD Amount: 0		Total Project Cost: 1,360,000					
Related Projects				Operating Impacts			
Year Identified	Start Date	Useful Life		Manager		Completion Date	
2025	Jan 1, 2025	N/A		Adam Lacombe		Dec 31, 2025	

Number:	6848SS	Scenario:	Main
Title:	Digester and Grit Removal 2025 On-going	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (Water and Wastewater)	Strategic Plans:	Infrastructure / Sustainability, Maintenance
Division:	Capital - Sewer	Project Type:	SANITARY SEWER
Budget Year:	2025	Active:	Yes

Description		Comments		
The project provides for the necessary periodic scheduled maintenance on the digesters and primary clarifiers at the Wastewater Treatment Plant to ensure this equipment is operating in the most optimal fashion.		There are 4 digesters at the Wastewater Treatment Plant. As per best operating practices, this project allows for each tank to be drained and cleaned, approximately, every 10 years.		
Scenario Description		Scenario Comments		
Forecast		Project Detailed 2025		
Budget Year	Total Expense	Total Revenue	Difference	
2027	600,000	600,000	0	
2032	800,000	800,000	0	
	1,400,000	1,400,000	0	
LTD Amount: 0		Total Project Cost: 1,400,000		
Related Projects		Operating Impacts		
Year Identified	Start Date	Useful Life	Manager	Completion Date
2025	Jan 1, 2025	N/A	Karin Pratte	Dec 31, 2025

Number:	6849ST	Scenario:	Main
Title:	Ditch Enclosure 2025 On-going	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (General)	Strategic Plans:	Infrastructure / Sustainability
Division:	Capital - Infrastructure & Operations	Project Type:	STORM SEWER
Budget Year:	2025	Active:	Yes

Description				Comments			
The project will eliminate open ditches in problem areas. Ditch lines would be replaced by a storm sewer system to convey storm water and run-off.				The 2025 program will continue the elimination of ditches on Pinewood Rd. which will support the installation of sidewalks. Related projects include 6876RD.			
Scenario Description				Scenario Comments			
				The following details support the Capital Forecast for 2026 to 2034: 2026 to 2027 Continuation of the Pinewood ditch enclosure and sidewalk installation program on Pinewood Rd from Parkwood Dr to Jane St 2028 Tackaberry ditch enclosure to support sidewalk installation program from Parkwood Rd to Gormanville 2029 to 2034 Other ditch enclosures as determined by need and priority			
Forecast				Project Detailed 2025			
Budget Year	Total Expense	Total Revenue	Difference	GL Account	Description	Total Amount	
2025	196,000	196,000	0	Expense			
2026	294,000	294,000	0	3425	CONSTRUCTION CONTRACT		196,000
2027	294,000	294,000	0			Total Expense:	196,000
2028	302,820	302,820	0	Revenue			
2029	303,800	303,800	0	0461	TSF FRM REV FUND-PAYGO		196,000
2030	303,800	303,800	0			Total Revenue:	196,000
2031	303,800	303,800	0				
2032	303,800	303,800	0				
2033	303,800	303,800	0				
2034	303,800	303,800	0				
	2,909,620	2,909,620	0				
LTD Amount: 0		Total Project Cost: 2,909,620					
Related Projects				Operating Impacts			
Year Identified	Start Date	Useful Life	Manager			Completion Date	
2025	Jan 1, 2025	25 to 50 Years	Scott Franks			Dec 31, 2025	

Number:	6850RD	Scenario:	Main
Title:	Downtown Roads Maintenance 2025 On-going	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (General)	Strategic Plans:	Maintenance
Division:	Capital - Infrastructure & Operations	Project Type:	ROADS
Budget Year:	2025	Active:	Yes

Description				Comments			
This project provides for an on-going program of downtown roads maintenance and upgrades.				The 2025 program will include the continuing upgrades to roads, line painting, traffic signals, and sidewalks in the downtown core; specifically, upgrades to the signalized intersections at McIntyre and Fraser, and McIntyre and Ferguson.			
Scenario Description				Scenario Comments			
				The following details support the Capital Forecast for 2026 to 2034: 2026-2034 Maintain roads, sidewalks, lighting, and signs as determined by priority during the year			
Forecast				Project Detailed 2025			
Budget Year	Total Expense	Total Revenue	Difference	GL Account	Description	Total Amount	
2025	50,000	50,000	0	Expense			
2026	75,000	75,000	0	3425	CONSTRUCTION CONTRACT		50,000
2027	119,560	119,560	0			Total Expense:	50,000
2028	123,480	123,480	0	Revenue			
2029	127,400	127,400	0	0461	TSF FRM REV FUND-PAYGO		50,000
2030	127,400	127,400	0			Total Revenue:	50,000
2031	127,400	127,400	0				
2032	127,400	127,400	0				
2033	127,400	127,400	0				
2034	127,400	127,400	0				
	1,132,440	1,132,440	0				
LTD Amount: 0		Total Project Cost: 1,132,440					
Related Projects				Operating Impacts			
Year Identified	Start Date	Useful Life		Manager			Completion Date
2025	Jan 1, 2025	TBD		Scott Franks			Dec 31, 2025

Number:	6852RD	Scenario:	Main
Title:	Engineering Data and Equipment 2025 On-going	Project Stage:	Committee of Council Review
Asset Type:	Strategic Investment (General)	Strategic Plans:	Equipment Replacement
Division:	Capital - Infrastructure & Operations	Project Type:	ROADS
Budget Year:	2025	Active:	Yes

Description				Comments			
This project provides for the collection and processing of engineering related data and the purchase and replacement of equipment in support of the data collection.				Engineering data can include such things as traffic data and sewer flow monitoring data. Traffic counting equipment was purchased to eliminate the need to have staff on site for a full day to undertake an intersection traffic count. This frees up staff resources for other tasks. The 2025 program will be utilized to purchase traffic data in support of the City traffic modelling software. Related projects include 6852SS			
Scenario Description				Scenario Comments			
				The following details support the Capital Forecast for 2026 to 2034: 2026 to 2027 Traffic data in support of the Road Safety Strategy and the City's traffic model 2028 to 2034 Traffic data as determined by need and priority			
Forecast				Project Detailed 2025			
Budget Year	Total Expense	Total Revenue	Difference	GL Account	Description	Total Amount	
2025	21,000	21,000	0	Expense			
2026	22,000	22,000	0	3199	MISC PROFESSIONAL FEES		21,000
2027	22,000	22,000	0			Total Expense:	21,000
2028	23,000	23,000	0				
2029	24,000	24,000	0	Revenue			
2030	24,000	24,000	0	0461	TSF FRM REV FUND-PAYGO		21,000
2031	25,000	25,000	0			Total Revenue:	21,000
2032	26,000	26,000	0				
2033	27,000	27,000	0				
2034	27,000	27,000	0				
	241,000	241,000	0				
LTD Amount: 0		Total Project Cost: 241,000					
Related Projects				Operating Impacts			
Year Identified	Start Date	Useful Life		Manager		Completion Date	
2025	Jan 1, 2025	TBD		Adam Lacombe		Dec 31, 2025	

Number:	6852SS	Scenario:	Main
Title:	Engineering Data and Equipment 2025 On-going	Project Stage:	Committee of Council Review
Asset Type:	Strategic Investment (Water and Wastewater)	Strategic Plans:	Equipment Replacement
Division:	Capital - Sewer	Project Type:	SANITARY SEWER
Budget Year:	2025	Active:	Yes

Description				Comments			
This project provides for the collection and processing of engineering related data and the purchase and replacement of equipment in support of the data collection.				Engineering data can include such things as traffic data and sewer flow monitoring data. Sewer flow monitoring supports design for sanitary pumping station upgrades and replacements. It also supports a flow monitoring program to identify areas and sources of infiltration and inflow (sump pumps) to focus in on the most critical areas. A reduction in infiltration/inflow will reduce the demands on the Wastewater Treatment Plant. The 2025 program will be utilized to repair flow monitoring equipment and for data software fees. Related projects include 6852RD.			
Scenario Description				Scenario Comments			
				The following details support the Capital Forecast for 2026 to 2034: 2026 to 2027 Repair of flow monitoring equipment and data software fees 2028 to 2034 Flow data as determined by need and priority			
Forecast				Project Detailed 2025			
Budget Year	Total Expense	Total Revenue	Difference	GL Account	Description	Total Amount	
2025	16,000	16,000	0	Expense			
2026	16,000	16,000	0	3199	MISC PROFESSIONAL FEES		16,000
2027	17,000	17,000	0			Total Expense:	16,000
2028	17,000	17,000	0	Revenue			
2029	18,000	18,000	0	0461	TSF FRM REV FUND-PAYGO		16,000
2030	18,000	18,000	0			Total Revenue:	16,000
2031	19,000	19,000	0				
2032	20,000	20,000	0				
2033	20,000	20,000	0				
2034	20,000	20,000	0				
	181,000	181,000	0				
LTD Amount: 0		Total Project Cost: 181,000					
Related Projects				Operating Impacts			
Year Identified	Start Date	Useful Life	Manager			Completion Date	
2025	Jan 1, 2025	TBD	Adam Lacombe			Dec 31, 2025	

Number:	6853RD	Scenario:	Main
Title:	Equipment Replacement 2025 On-going	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (General)	Strategic Plans:	Equipment Replacement
Division:	Capital - Infrastructure & Operations	Project Type:	ROADS
Budget Year:	2025	Active:	Yes

Description				Comments			
This project provides for the purchase of tools and equipment required for the roads department.				In 2025, these funds will be used to purchase a side disc mower for a utility tractor as well as replace items such as arrow boards, concrete saws, chain saws, hammer drills, packers etc. These purchases will not form part of the fleet and equipment replacement program. Related projects include 6853WS.			
Scenario Description				Scenario Comments			
				The following details support the Capital Forecast for 2026 to 2034 Small equipment is always requiring replacement on an on-going basis. These items include, quick cut saws, asphalt saws, chain saws, hammer drills, packers to name a few.			
Forecast				Project Detailed 2025			
Budget Year	Total Expense	Total Revenue	Difference	GL Account	Description	Total Amount	
2025	9,800	9,800	0	Expense			
2026	9,800	9,800	0	5010	MACHINERY & EQUIPMENT		9,800
2027	9,800	9,800	0			Total Expense:	9,800
2028	9,800	9,800	0	Revenue			
2029	9,800	9,800	0	0461	TSF FRM REV FUND-PAYGO		9,800
2030	9,800	9,800	0			Total Revenue:	9,800
2031	9,800	9,800	0				
2032	9,800	9,800	0				
2033	9,800	9,800	0				
2034	9,800	9,800	0				
	98,000	98,000	0				
LTD Amount: 0		Total Project Cost: 98,000					
Related Projects				Operating Impacts			
Year Identified	Start Date	Useful Life	Manager			Completion Date	
2025	Jan 1, 2025	TBD	Scott Franks			Dec 31, 2025	

Number:	6853WS	Scenario:	Main
Title:	Equipment Replacement 2025 On-going	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (Water and Wastewater)	Strategic Plans:	Equipment Replacement
Division:	Capital - Water	Project Type:	WATER
Budget Year:	2025	Active:	Yes

Description				Comments			
This project provides for the purchase of tools and equipment required for the water and wastewater department.				In 2025, these funds will be used to replace items such as pumps, concrete saws, chain saws, etc. These purchases will not form part of the fleet and equipment replacement program. Related projects include 6853RD.			
Scenario Description				Scenario Comments			
				The following details support the Capital Forecast for 2026 to 2034: Small equipment is always replaced on an on-going basis and are determined based on priority during the year			
Forecast				Project Detailed 2025			
Budget Year	Total Expense	Total Revenue	Difference	GL Account	Description	Total Amount	
2025	14,700	14,700	0	Expense 5010	MACHINERY & EQUIPMENT		
2026	14,700	14,700	0				
2027	14,700	14,700	0				
2028	14,700	14,700	0				
2029	15,000	15,000	0	Revenue 0461	TSF FRM REV FUND-PAYGO		
2030	15,000	15,000	0				
2031	15,000	15,000	0				
2032	15,000	15,000	0				
2033	15,000	15,000	0				
2034	15,000	15,000	0				
	148,800	148,800	0				
LTD Amount: 0		Total Project Cost: 148,800					
Related Projects				Operating Impacts			
Year Identified	Start Date	Useful Life		Manager		Completion Date	
2025	Jan 1, 2025	TBD		Karin Pratte		Dec 31, 2025	

Number:	6854FD	Scenario:	Main
Title:	Fire Bunker Gear Replacement Program 2025 On-going	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (General)	Strategic Plans:	Equipment Replacement
Division:	Capital - Community Services	Project Type:	FIRE DEPARTMENT
Budget Year:	2025	Active:	Yes

Description				Comments			
This project provides funds to replace bunker gear (firefighting ensemble) for the firefighters. In order to meet the requirements under the Occupational Health and Safety Act, bunker gear is required to be replaced every 10 years as stipulated in NFPA Standard 1851.				The program is based on the anticipated costs for required bunker gear replacements. The bunker gear replacement program is also part of the larger cancer reduction initiative.			
Scenario Description				Scenario Comments			
				The following details support the Capital Forecast for 2026 to 2034: 2026 Bunker gear major replacement year 2027-2030 Bunker gear, as needed 2031 Bunker gear major replacement year 2032-2034 Bunker gear, as needed			
Forecast				Project Detailed 2025			
Budget Year	Total Expense	Total Revenue	Difference	GL Account	Description	Total Amount	
2025	20,000	20,000	0	Expense			
2026	238,000	238,000	0	2901	FIREFIGHTING SUPPLIES		20,000
2027	32,000	32,000	0			Total Expense:	20,000
2028	40,000	40,000	0	Revenue			
2029	15,000	15,000	0	0461	TSF FRM REV FUND-PAYGO		20,000
2030	15,000	15,000	0			Total Revenue:	20,000
2031	150,000	150,000	0				
2032	40,000	40,000	0				
2033	40,000	40,000	0				
2034	40,000	40,000	0				
	630,000	630,000	0				
LTD Amount: 0		Total Project Cost: 630,000					
Related Projects				Operating Impacts			
Year Identified	Start Date	Useful Life	Manager			Completion Date	
2025	Jan 1, 2025	10 Years	Jason Whiteley			Dec 31, 2025	

Number:	6855FD	Scenario:	Main
Title:	Fire Equipment Replacement 2025 On-going	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (General)	Strategic Plans:	Infrastructure / Sustainability, Maintenance,...
Division:	Capital - Community Services	Project Type:	FIRE DEPARTMENT
Budget Year:	2025	Active:	Yes

Description				Comments			
This project provides for the replacement of the Fire Department's aging equipment as well as the purchase of equipment to outfit new fleet purchases.				Funding is for the replacement of aging equipment and analysis of needed equipment for enhanced and efficient service delivery. Equipment recommendations are researched by the North Bay Fire and Emergency Services equipment committee. In 2025, this program will provide for the maintenance or replacement of the following pieces of equipment: hose, ice water rescue equipment (dry suits, helmets, PFDs), nozzles, extrication equipment, power saws, ventilation fans, self-contained breathing apparatuses, safety equipment (helmets, gloves, etc.), and tools, as needed.			
Scenario Description				Scenario Comments			
				The Capital Forecasts from 2026 to 2034 will be used to address major equipment costs associated with ongoing operations. The funds will be used to repair/ replace equipment necessary for North Bay Fire and Emergency Services to enhance the ability to deliver an effective response to emergency incidents.			
Forecast				Project Detailed 2025			
Budget Year	Total Expense	Total Revenue	Difference	GL Account	Description	Total Amount	
2025	61,740	61,740	0	Expense			
2026	61,740	61,740	0	5010	MACHINERY & EQUIPMENT		61,740
2027	46,305	46,305	0			Total Expense:	61,740
2028	63,000	63,000	0	Revenue			
2029	63,000	63,000	0	0461	TSF FRM REV FUND-PAYGO		61,740
2030	63,000	63,000	0			Total Revenue:	61,740
2031	67,000	67,000	0				
2032	67,000	67,000	0				
2033	67,000	67,000	0				
2034	67,000	67,000	0				
	626,785	626,785	0				
LTD Amount: 0		Total Project Cost: 626,785					
Related Projects				Operating Impacts			
Year Identified	Start Date	Useful Life		Manager		Completion Date	
2025	Jan 1, 2025	5 to 25 Years		Jason Whiteley		Dec 31, 2025	

Number:	6856FD	Scenario:	Main
Title:	Fire Facilities Management Program 2025 On-going	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (General)	Strategic Plans:	Infrastructure / Sustainability, Maintenance
Division:	Capital - Community Services	Project Type:	FIRE DEPARTMENT
Budget Year:	2025	Active:	Yes

Description				Comments			
This project provides funds for the maintenance and repairs on the four fire stations in the City.				The program includes interior rehabilitation of fire stations and energy efficiency upgrades which will include, overhead and main door replacement, energy efficient upgrades (lighting), replacement of windows and emergency capital repairs.			
Scenario Description				Scenario Comments			
				The Capital Forecasts from 2026 to 2034 will be used to address major capital costs associated with aging infrastructure. The funds will also be used to repair/ replace major building items as well as improve the station's energy efficiencies. Plans for building repairs or energy efficiency upgrades are developed a year in advance of the budget based on information derived from station maintenance reports.			
Forecast				Project Detailed 2025			
Budget Year	Total Expense	Total Revenue	Difference	GL Account	Description	Total Amount	
2025	15,000	15,000	0	Expense			
2026	82,822	82,822	0	3425	CONSTRUCTION CONTRACT	15,000	
2028	102,971	102,971	0			Total Expense:	15,000
2030	102,971	102,971	0	Revenue			
2032	102,971	102,971	0	0461	TSF FRM REV FUND-PAYGO	15,000	
2034	102,971	102,971	0			Total Revenue:	15,000
	509,706	509,706	0				
LTD Amount: 0		Total Project Cost: 509,706					
Related Projects				Operating Impacts			
Year Identified	Start Date	Useful Life		Manager		Completion Date	
2025	Jan 1, 2025	10 to 20 Years		Jason Whiteley		Dec 31, 2025	

Number:	6857WS	Scenario:	Main
Title:	Flush Watermains 2025 On-going	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (Water and Wastewater)	Strategic Plans:	Infrastructure / Sustainability, Maintenance
Division:	Capital - Water	Project Type:	WATER
Budget Year:	2025	Active:	Yes

Description				Comments			
This project provides for the on-going annual directional and dead-end flushing of the City's watermains. The project is essential in order to extend the watermains' life cycle and it allows the City to remain compliant with the Ministry of Environment Regulations. Funds are also used for infrastructure upgrades and when system deficiencies are noted.				The on-going program is designed to clean existing watermains thereby extending the life cycle, and identifying problem infrastructure that can then be repaired in non-emergency situations. The program is recommended as a best practice by the Ministry of Environment and Climate Change.			
Scenario Description				Scenario Comments			
Forecast				Project Detailed 2025			
Budget Year	Total Expense	Total Revenue	Difference	GL Account	Description	Total Amount	
2025	196,000	196,000	0	Expense			
2026	196,000	196,000	0	1001	REGULAR SALARIES		196,000
2027	196,000	196,000	0			Total Expense:	196,000
2028	201,880	201,880	0	Revenue			
2029	205,800	205,800	0	0461	TSF FRM REV FUND-PAYGO		196,000
2030	205,800	205,800	0			Total Revenue:	196,000
2031	205,800	205,800	0				
2032	205,800	205,800	0				
2033	205,800	205,800	0				
2034	205,800	205,800	0				
	2,024,680	2,024,680	0				
LTD Amount: 0		Total Project Cost: 2,024,680					
Related Projects				Operating Impacts			
Year Identified	Start Date	Useful Life		Manager			Completion Date
2025	Jan 1, 2025	10 to 20 Years		Karin Pratte			Dec 31, 2025

Number:	6859RD	Scenario:	Main
Title:	Infrastructure Modelling 2025 On-going	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (General)	Strategic Plans:	Master Plans
Division:	Capital - Infrastructure & Operations	Project Type:	ROADS
Budget Year:	2025	Active:	Yes

Description			Comments		
This project provides for the engineering services for maintenance of a traffic model and analysis for the City's transportation network.			Traffic models can be used to analyze the capacity of the existing road network system, analyze the impacts and feasibility of expanding the system, or help identify improvements and potential efficiencies.		
			The model will assist with development review in identifying system capacities and issues for new development and redevelopment, and the need for road and intersection upgrades as a result of new development.		
			Once established, the model will need to be maintained on a regular basis for changes in the system.		
			This funding will be used for the maintenance of the traffic model and undertaking analyses.		
			Related projects include 6859ST/SS/WS		
Scenario Description			Scenario Comments		
Forecast			Project Detailed 2025		
Budget Year	Total Expense	Total Revenue	Difference		
2026	11,000	11,000	0		
2027	11,000	11,000	0		
2028	12,000	12,000	0		
2029	12,000	12,000	0		
2030	12,000	12,000	0		
2031	13,000	13,000	0		
2032	13,000	13,000	0		
2033	14,000	14,000	0		
2034	14,000	14,000	0		
	112,000	112,000	0		
LTD Amount: 0		Total Project Cost: 112,000			
Related Projects			Operating Impacts		
Year Identified	Start Date	Useful Life	Manager	Completion Date	
2025	Jan 1, 2025	N/A	Megan Rochefort	Dec 31, 2025	

Number:	6859SS	Scenario:	Main
Title:	Infrastructure Modelling 2025 On-going	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (Water and Wastewater)	Strategic Plans:	Master Plans
Division:	Capital - Sewer	Project Type:	SANITARY SEWER
Budget Year:	2025	Active:	Yes

Description		Comments	
This project provides for the engineering services for maintenance of a model and analysis for the City's underground infrastructure (sewers).		Infrastructure models can be used to analyze the capacity of the existing systems, analyze the impacts and feasibility of expanding the system, or help identify improvements and potential efficiencies. The models will assist with development review in identifying system capacities and issues for new development and redevelopment. Under project 4512SS/ST/WS - Infrastructure Modelling & Background Study, the Engineering Department is establishing models for the underground infrastructure. Once established, all of the models will need to be maintained on a regular basis for changes in the systems and will also need to be used for analysis of various scenarios, such as new developments or capital projects. This funding will be used for the maintenance of the infrastructure model and for undertaking various analyses. Related projects include 4317SS, 4512SS/ST/WS, 6859RD/ST/WS	
Scenario Description		Scenario Comments	
Forecast		Project Detailed 2025	
Budget Year	Total Expense	Total Revenue	Difference
2026	11,000	11,000	0
2027	11,000	11,000	0
2028	12,000	12,000	0
2029	12,000	12,000	0
2030	12,000	12,000	0
2031	13,000	13,000	0
2032	13,000	13,000	0
2033	14,000	14,000	0
2034	14,000	14,000	0
	112,000	112,000	0
LTD Amount: 0		Total Project Cost: 112,000	
Related Projects		Operating Impacts	
Year Identified	Start Date	Useful Life	Manager
2025	Jan 1, 2025	N/A	Adam Lacombe
			Completion Date
			Dec 31, 2025

Number:	6859ST	Scenario:	Main
Title:	Infrastructure Modelling 2025 On-going	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (General)	Strategic Plans:	Master Plans
Division:	Capital - Infrastructure & Operations	Project Type:	STORM SEWER
Budget Year:	2025	Active:	Yes

Description		Comments	
This project provides for the engineering services for maintenance of a model and analysis for the City's underground infrastructure (storm sewers).		Infrastructure models can be used to analyze the capacity of the existing systems, analyze the impacts and feasibility of expanding the system, or help identify improvements and potential efficiencies. The models will assist with development review in identifying system capacities and issues for new development and redevelopment. Under project 4512SS/ST/WS - Infrastructure Modelling & Background Study, the Engineering Department is establishing models for the underground infrastructure. Once established, all of the models will need to be maintained on a regular basis for changes in the systems and will also need to be used for analysis of various scenarios, such as new developments or capital projects. This funding will be used for the maintenance of the infrastructure model and for undertaking various analyses. Related projects include 4316ST, 4334ST, 4512SS/ST/WS, 6859RD/SS/WS	
Scenario Description		Scenario Comments	
Forecast		Project Detailed 2025	
Budget Year	Total Expense	Total Revenue	Difference
2026	11,000	11,000	0
2027	11,000	11,000	0
2028	12,000	12,000	0
2029	12,000	12,000	0
2030	12,000	12,000	0
2031	13,000	13,000	0
2032	13,000	13,000	0
2033	14,000	14,000	0
2034	14,000	14,000	0
	112,000	112,000	0
LTD Amount: 0		Total Project Cost: 112,000	
Related Projects		Operating Impacts	
Year Identified	Start Date	Useful Life	Manager
2025	Jan 1, 2025	N/A	Adam Lacombe
			Completion Date
			Dec 31, 2025

Number:	6859WS	Scenario:	Main
Title:	Infrastructure Modelling 2025 On-going	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (Water and Wastewater)	Strategic Plans:	Master Plans
Division:	Capital - Water	Project Type:	WATER
Budget Year:	2025	Active:	Yes

Description		Comments		
This project provides for the engineering services for maintenance of a model and analysis for the City's underground infrastructure (watermains).		Infrastructure models can be used to analyze the capacity of the existing systems, analyze the impacts and feasibility of expanding the system, or help identify improvements and potential efficiencies. The models will assist with development review in identifying system capacities and issues for new development and redevelopment. Under project 4512SS/ST/WS - Infrastructure Modelling & Background Study, the Engineering Department is establishing models for the underground infrastructure. Once established, all of the models will need to be maintained on a regular basis for changes in the systems and will also need to be used for analysis of various scenarios, such as new developments or capital projects. This funding will be used for the maintenance of the infrastructure model and for undertaking various analyses. Related projects include 4318WS, 4512SS/ST/WS, 6859RD/ST/SS		
Scenario Description		Scenario Comments		
Forecast		Project Detailed 2025		
Budget Year	Total Expense	Total Revenue	Difference	
2026	11,000	11,000	0	
2027	11,000	11,000	0	
2028	12,000	12,000	0	
2029	12,000	12,000	0	
2030	12,000	12,000	0	
2031	13,000	13,000	0	
2032	13,000	13,000	0	
2033	14,000	14,000	0	
2034	14,000	14,000	0	
	112,000	112,000	0	
LTD Amount: 0		Total Project Cost: 112,000		
Related Projects		Operating Impacts		
Year Identified	Start Date	Useful Life	Manager	Completion Date
2025	Jan 1, 2025	N/A	Adam Lacombe	Dec 31, 2025

Number:	6860RD	Scenario:	Main
Title:	Interlocking Brick Sidewalk & Retaining Wall Replacement 2025 On-going	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (General)	Strategic Plans:	Infrastructure / Sustainability
Division:	Capital - Infrastructure & Operations	Project Type:	ROADS
Budget Year:	2025	Active:	Yes

Description				Comments			
This project provides for the replacement of failing interlock brick sidewalks and retaining walls throughout the City.				The City has multiple kilometers of interlock brick sidewalk and retaining walls on various roadways; including, Algonquin Ave., Fisher St., Oak St., Cassells, and McKeown. Much of the brick and retaining wall have experienced pre-mature failure because of road salt. This ongoing project will provide funds to remove and replace the worst areas of brick with traditional concrete sidewalk which is more durable. In 2025, this program will complete the replacements at locations determined by a 3rd party contractor's survey.			
Scenario Description				Scenario Comments			
				The following details support the Capital Forecast for 2026 to 2034: 2026 to 2034 Annual survey, removal and replacement of brick sidewalk or retaining wall			
Forecast				Project Detailed 2025			
Budget Year	Total Expense	Total Revenue	Difference	GL Account	Description	Total Amount	
2025	98,000	98,000	0	Expense			
2026	98,000	98,000	0	3425	CONSTRUCTION CONTRACT		98,000
2027	98,000	98,000	0			Total Expense:	98,000
2028	98,000	98,000	0	Revenue			
2029	98,000	98,000	0	0461	TSF FRM REV FUND-PAYGO		98,000
2030	98,000	98,000	0			Total Revenue:	98,000
2031	98,000	98,000	0				
2032	98,000	98,000	0				
2033	98,000	98,000	0				
2034	98,000	98,000	0				
	980,000	980,000	0				
LTD Amount: 0		Total Project Cost: 980,000					
Related Projects				Operating Impacts			
Year Identified	Start Date	Useful Life		Manager		Completion Date	
2025	Jan 1, 2025	TBD		Scott Franks		Dec 31, 2025	

Number:	6861MR	Scenario:	Main
Title:	King's Landing and Marina Rehab Program 2025 On-going	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (General)	Strategic Plans:	Infrastructure / Sustainability
Division:	Capital - Infrastructure & Operations	Project Type:	MARINA
Budget Year:	2025	Active:	Yes

Description				Comments			
This project provides for the rehabilitation of King's Landing and the Marina's buildings and appurtenances.				In 2025, the project will include renewal of some of the sheet piling identified through a sheet piling condition assessment conducted in 2024. The project does not include any significant general maintenance of King's Landing beyond 2025 except for emergency repairs pending the reconstruction and redevelopment as described in project 3518PR.			
Scenario Description				Scenario Comments			
				The following details support the Capital Forecast for 2026 to 2034: 2026 Gas dock sheet piling, Chief slip dredge 2027 Fuel tank replace, fuel dispenser replace 2028 Launch ramp repairs 2029 Marina dredge, general 2030 Dock rehab 2031 Chief slip dredge, general repair 2032 to 2034 Pedestal renewals			
Forecast				Project Detailed 2025			
Budget Year	Total Expense	Total Revenue	Difference	GL Account	Description	Total Amount	
2025	200,000	200,000	0	Expense			
2026	150,000	150,000	0	3425	CONSTRUCTION CONTRACT		200,000
2027	150,000	150,000	0			Total Expense:	200,000
2028	150,000	150,000	0	Revenue			
2029	150,000	150,000	0	0461	TSF FRM REV FUND-PAYGO		200,000
2030	98,000	98,000	0			Total Revenue:	200,000
2031	98,000	98,000	0				
2032	98,000	98,000	0				
2033	98,000	98,000	0				
2034	98,000	98,000	0				
	1,290,000	1,290,000	0				
LTD Amount: 0		Total Project Cost: 1,290,000					
Related Projects				Operating Impacts			
Year Identified	Start Date	Useful Life		Manager		Completion Date	
2025	Jan 1, 2025	TBD		Kevin Vescio		Dec 31, 2025	

Number:	6863RF	Scenario:	Main
Title:	Memorial Gardens Rehab 2025 On-going	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (General)	Strategic Plans:	Infrastructure / Sustainability, Maintenance
Division:	Capital - Community Services	Project Type:	RECREATION FACILITY
Budget Year:	2025	Active:	Yes

Description				Comments			
This project provides for continued rehabilitation and improvement of plant and property for the Memorial Gardens Arena per Industry Best Practices as well as operational and programming requirements.				In 2025, this on-going program includes the replacement of the existing chiller, which is approaching the end of its useful life, as well as investigation into the purchase of new ice plant technology at Memorial Gardens.			
Scenario Description				Scenario Comments			
				The following details support the Capital Forecast for 2026 to 2034: 2026 Public washroom upgrades 2027 Interior video board renewal 2028 to 2034 Various rehabilitations as determined by need and priority			
Forecast				Project Detailed 2025			
Budget Year	Total Expense	Total Revenue	Difference	GL Account	Description	Total Amount	
2025	220,652	220,652	0	Expense			
2026	245,169	245,169	0	3425	CONSTRUCTION CONTRACT		220,652
2027	269,686	269,686	0			Total Expense:	220,652
2028	294,203	294,203	0	Revenue			
2029	294,203	294,203	0	0461	TSF FRM REV FUND-PAYGO		220,652
2030	294,203	294,203	0			Total Revenue:	220,652
2031	294,203	294,203	0				
2032	294,203	294,203	0				
2033	294,203	294,203	0				
2034	294,203	294,203	0				
	2,794,928	2,794,928	0				
LTD Amount: 0		Total Project Cost: 2,794,928					
Related Projects				Operating Impacts			
Year Identified	Start Date	Useful Life	Manager			Completion Date	
2025	Jan 1, 2025	20 Years	David Jackowski			Dec 31, 2025	

Number:	6864AT	Scenario:	Main
Title:	North Bay Jack Garland Airport 2025 On-going	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (General)	Strategic Plans:	Infrastructure / Sustainability
Division:	Capital - Service Partners	Project Type:	AIR TRANSPORTATION
Budget Year:	2025	Active:	Yes

Description		Comments	
This project is designed to provide for on-going repairs and maintenance at the Jack Garland Airport. The airport prepares a capital plan which indicates the total estimated costs and the amount of funding that is required by the City.		This budget represents the portion of the capital plan that is funded by the City. The 2025 plan includes the replacement of a runway sweeper, airside tractor and mower, the life safety system and accelerated lift in the Administration Building, parking lot payment machines, and the Terminal curbside entrance doors.	
Scenario Description		Scenario Comments	
		The following details support the Capital Forecast for 2026 to 2034: 2026 Replace loader mounted air fan, computers and camera system replacement, light vehicle and runway sweeper replacement 2027 Groundside loader case replacement, Foxtrot rehabilitation 2028 Administration building air handling and air conditioning units, vehicle and equipment replacement, admin building curbside/walkways 2029 Resurface runway, replace runway drainage system, replace wind socks both runways 2030 Replace Terminal flat roofs, replace excavator and brush head, light vehicle and testing equipment replacement 2031 Replace runway sweeper, rehabilitate hangar 9 and 10 roofs, replace tar kettle trailer 2032 Holder tractor replacement, selective Apron II panels, runway/taxiway lighting, multi-line paint machine 2033 Lot A parking rehabilitation, 2 ton truck and sand chemical spreader, fuel pumps and system, personnel boom lift trailer 2034 Admin building windows and insulation, equipment 53-2023 replacement	
Forecast		Project Detailed 2025	
Budget Year	Total Expense	Total Revenue	Difference
2025	620,000	620,000	0
2026	700,000	700,000	0
2027	525,000	525,000	0
2028	717,500	717,500	0
2029	7,750,000	7,750,000	0
2030	701,500	701,500	0
2031	650,000	650,000	0
2032	685,000	685,000	0
2033	610,000	610,000	0
2034	725,000	725,000	0
	13,684,000	13,684,000	0
LTD Amount: 0		Total Project Cost: 13,684,000	
Related Projects		Operating Impacts	
Year Identified	Start Date	Useful Life	Manager
2025	Jan 1, 2025	N/A	John Severino
		Completion Date	
		Dec 31, 2025	

Number:	6865CA	Scenario:	Main
Title:	North Bay Mattawa Conservation Authority 2025 On-going	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (General)	Strategic Plans:	Maintenance
Division:	Capital - Service Partners	Project Type:	CONSERVATION AUTHORITY
Budget Year:	2025	Active:	Yes

Description	Comments
The project provides for an on-going program of capital works undertaken by the North Bay Mattawa Conservation Authority (CA).	CA Lands /Trails - Activities in support of public access and use of CA owned properties including such things as trails, boardwalks, bridges, picnic tables, buildings, washrooms, signage, parking lots and roads. This also includes costs for the upkeep of the ski hill fixed assets. Watershed and Erosion Control Infrastructure - Activities to support major maintenance and capital improvements or repair to water and erosion control structures. Central Services - Capital or major maintenance in support of workshops, buildings, large vehicles and other types of structures or equipment required as part of the overall CA program. Integrated Watershed Management - Planning, technical studies and monitoring activities to determine types of hazard or natural heritage lands that the CA is responsible for managing or regulating including floodplain mapping, and watershed planning projects. Section 28 Regulations - Expenses related to the implementation of the Section 28 regulations of the CA.

Scenario Description	Scenario Comments

Forecast				Project Detailed 2025			
Budget Year	Total Expense	Total Revenue	Difference	GL Account	Description	Total Amount	
2025	162,983	162,983	0	Expense	6067 CONSERVATION AUTHORITY		
2026	166,243	166,243	0				
2027	169,568	169,568	0				
2028	172,959	172,959	0				
2029	176,418	176,418	0				
2030	179,946	179,946	0	Revenue	0461 TSF FRM REV FUND-PAYGO		
2031	183,545	183,545	0				
2032	187,216	187,216	0				
2033	190,960	190,960	0				
2034	194,779	194,779	0				
	1,784,617	1,784,617	0				
LTD Amount: 0				Total Project Cost: 1,784,617			

Related Projects	Operating Impacts

Year Identified	Start Date	Useful Life	Manager	Completion Date
2025	Jan 1, 2025	N/A	Margaret Karpenko	Dec 31, 2025

Number:	6866PD	Scenario:	Main
Title:	North Bay Police Services 2025 On-going	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (General)	Strategic Plans:	Infrastructure / Sustainability, Maintenance,...
Division:	Capital - Service Partners	Project Type:	POLICE
Budget Year:	2025	Active:	Yes

Description				Comments			
This project provides for an on-going program for vehicle replacement and other capital upgrades and replacements for the North Bay Police Services.				The 2025 program includes vehicle replacement, technology upgrades, building repairs and renovations and police equipment purchases.			
Scenario Description				Scenario Comments			
				The following details support the Capital Forecast for 2026 to 2034: 2026 Vehicle replacements and upfitting, building repairs, and technology upgrades 2027 Vehicle replacements and upfitting, , building repairs, VX rail and technology upgrades 2028 Vehicle replacements and upfitting, building repairs and technology upgrades 2029 Vehicle replacements and upfitting, building repairs and technology upgrades 2030 Vehicle replacements and upfitting, building repairs and technology upgrades 2031 Vehicle replacements and upfitting, building repairs and technology upgrades 2032 Vehicle replacements and upfitting, building repairs, use of force equipment replacement, VX Rail and technology upgrades 2033 Vehicle replacements and upfitting and technology upgrades 2034 Vehicle replacements and upfitting and technology upgrades			
Forecast				Project Detailed 2025			
Budget Year	Total Expense	Total Revenue	Difference	GL Account	Description	Total Amount	
2025	1,698,000	1,698,000	0	Expense			
2026	1,463,000	1,463,000	0	3305	BUILDING MAINTENANCE	209,500	
2027	1,900,000	1,900,000	0	5005	BUILDINGS	200,000	
2028	1,000,000	1,000,000	0	5010	MACHINERY & EQUIPMENT	253,000	
2029	1,000,000	1,000,000	0	5025	VEHICLES	900,000	
2030	1,000,000	1,000,000	0	5030	COMPUTER H/WARE & S/WARE	135,500	
2031	1,015,000	1,015,000	0			Total Expense:	1,698,000
2032	1,970,000	1,970,000	0	Revenue			
2033	800,000	800,000	0	0461	TSF FRM REV FUND-PAYGO	1,563,000	
2034	800,000	800,000	0	0504	MINISTRY OF SOL. GENERAL	135,000	
	12,646,000	12,646,000	0			Total Revenue:	1,698,000
LTD Amount: 0				Total Project Cost: 12,646,000			
Related Projects				Operating Impacts			
Year Identified	Start Date	Useful Life		Manager		Completion Date	
2025	Jan 1, 2025	TBD		Monique Seguin-Russell		Dec 31, 2026	

Number:	6867LB	Scenario:	Main
Title:	North Bay Public Library 2025 On-going	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (General)	Strategic Plans:	Maintenance, Technology
Division:	Capital - Service Partners	Project Type:	LIBRARY
Budget Year:	2025	Active:	Yes

Description				Comments			
This project provides for an on-going program of repairs, maintenance, and other capital needs at the North Bay Public Library.				The 2025 program includes the development of a new library website, expansion of the library security monitoring system hardware/software, accessibility equipment for clients and rehabilitation of the legacy library exterior brick shell and siding.			
Scenario Description				Scenario Comments			
				The following details support the Capital Forecast for 2026 to 2034: 2026 - Review, replacement and enhancement of infrastructure, general maintenance, and software/ hardware replacements 2027 to 2030 - Review, replacement and enhancement of infrastructure, general maintenance, and software/ hardware replacements 2031 to 2033 - Installation of new elevator, staircase, upgrades to code, general maintenance and painting, and new Library build 2034 - Review, replacement and enhancement of infrastructure, general maintenance, and software/ hardware replacements, new Library build			
Forecast				Project Detailed 2025			
Budget Year	Total Expense	Total Revenue	Difference	GL Account	Description	Total Amount	
2025	500,000	500,000	0	Expense			
2026	500,000	500,000	0	3425	CONSTRUCTION CONTRACT		500,000
2027	500,000	500,000	0			Total Expense:	500,000
2028	500,000	500,000	0	Revenue			
2029	500,000	500,000	0	0461	TSF FRM REV FUND-PAYGO		500,000
2030	500,000	500,000	0			Total Revenue:	500,000
2031	6,750,000	6,750,000	0				
2032	6,750,000	6,750,000	0				
2033	6,750,000	6,750,000	0				
2034	6,750,000	6,750,000	0				
	30,000,000	30,000,000	0				
LTD Amount: 0				Total Project Cost: 30,000,000			
Related Projects				Operating Impacts			
Year Identified	Start Date	Useful Life		Manager			Completion Date
2025	Jan 1, 2025	TBD		Ravil Veli			Dec 31, 2025

Number:	6868RF	Scenario:	Main
Title:	Omsichl Sports Complex Rehab Program 2025 On-going	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (General)	Strategic Plans:	Infrastructure / Sustainability, Maintenance
Division:	Capital - Community Services	Project Type:	RECREATION FACILITY
Budget Year:	2025	Active:	Yes

Description				Comments			
This project provides for the rehabilitation of the Omischl Sports Field Complex to maintain safe playing areas for the public per operational and programming needs.				In 2025, this program continues developing a walking trail from Omsichl Sport Complex to Champlain Park as defined in the Parks Master Plan.			
Scenario Description				Scenario Comments			
				The following details support the Capital Forecast for 2026 to 2034: 2026 Turf, infield, fencing, landscaping, irrigation rehab, general rehabilitation 2027 Turf, infield, fencing, landscaping, irrigation rehab, general rehabilitation 2028 Turf, infield, fencing, landscaping, irrigation rehab, general rehabilitation 2029 - 2034 Turf, infield, fencing, landscaping, irrigation rehab, general rehabilitation			
Forecast				Project Detailed 2025			
Budget Year	Total Expense	Total Revenue	Difference	GL Account	Description	Total Amount	
2025	64,680	64,680	0	Expense			
2026	66,640	66,640	0	3430	MAINTENANCE CONTRACT	64,680	
2027	68,600	68,600	0			Total Expense:	64,680
2028	70,560	70,560	0	Revenue			
2029	73,500	73,500	0	0461	TSF FRM REV FUND-PAYGO	64,680	
2030	73,500	73,500	0			Total Revenue:	64,680
2031	73,500	73,500	0				
2032	73,500	73,500	0				
2033	73,500	73,500	0				
2034	73,500	73,500	0				
711,480		711,480	0				
LTD Amount: 0		Total Project Cost: 711,480					
Related Projects				Operating Impacts			
Year Identified	Start Date	Useful Life	Manager			Completion Date	
2025	Jan 1, 2025	20 Years	Mark Thomas			Dec 31, 2025	

Number:	6869PK	Scenario:	Main
Title:	Parking Equipment Program 2025 On-going	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (General)	Strategic Plans:	Equipment Replacement
Division:	Capital - Infrastructure & Operations	Project Type:	PARKING
Budget Year:	2025	Active:	Yes

Description		Comments	
This project provides for the purchase of parking equipment; such as, parking meters, pay and display machines and maintenance equipment to support parking operations.		The City has various parking equipment throughout the City that will need to be replaced. This program is funded every 3 years. The 2025 program will provide for the replacement of Pay & Display machines.	
Scenario Description		Scenario Comments	
		The following details support the Capital Forecast for 2026 to 2034: 2028 Purchase of parking meters, pay and display machines, maintenance equipment 2031 Purchase of parking meters, pay and display machines, maintenance equipment 2034 Purchase of parking meters, pay and display machines, maintenance equipment	
Forecast		Project Detailed 2025	
Budget Year	Total Expense	Total Revenue	Difference
2025	122,500	122,500	0
2028	122,500	122,500	0
2031	122,500	122,500	0
2034	122,500	122,500	0
	490,000	490,000	0
LTD Amount: 0		Total Project Cost: 490,000	
Related Projects		Operating Impacts	
Year Identified	Start Date	Useful Life	Manager
2025	Jan 1, 2025	5 to 15 Years	Kevin Vescio
		Completion Date	
		Dec 31, 2025	

Number:	6870PK	Scenario:	Main
Title:	Parking Lot Maintenance and Improvement Program 2025 On-going	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (General)	Strategic Plans:	Infrastructure / Sustainability, Maintenance
Division:	Capital - Infrastructure & Operations	Project Type:	PARKING
Budget Year:	2025	Active:	Yes

Description				Comments			
The project provides for the on-going improvements and maintenance of parking lots and facilities including lighting, asphalt replacement, drainage, etc.				The program includes on-going maintenance of all surface lots and the parking garage. Improvements to surface lots include items such as, the rehabilitation and maintenance of asphalt surfaces, guardrails, lighting and storm water systems. Improvements to the parking garage include items such as, asphalt and waterproofing membrane surface maintenance, concrete structural maintenance, water drainage systems, lighting, stairwell maintenance and painting. In 2025, the program will provide for the repair of guard rails, lighting fixtures, controls, signs, bumpers, fencing, storm water infrastructure, as well as, line painting, crack sealing, surface sealing treatments of several parking lots within the City.			
Scenario Description				Scenario Comments			
				The following details support the Capital Forecast for 2026 to 2034: 2026 Lot lighting upgrades, lot structural assessments, crack and seal, and parking study 2027 Paving, grading, crack and seal 2028 Crack and seal, Pay by Mobile signage 2029 to 2034 Various repairs to parking lots as per current priorities			
Forecast				Project Detailed 2025			
Budget Year	Total Expense	Total Revenue	Difference	GL Account	Description	Total Amount	
2025	49,000	49,000	0	Expense			
2026	49,000	49,000	0	3425	CONSTRUCTION CONTRACT		49,000
2027	118,900	118,900	0			Total Expense:	49,000
2028	53,900	53,900	0	Revenue			
2029	58,800	58,800	0	0461	TSF FRM REV FUND-PAYGO		49,000
2030	58,800	58,800	0			Total Revenue:	49,000
2031	63,700	63,700	0				
2032	63,700	63,700	0				
2033	63,700	63,700	0				
2034	63,700	63,700	0				
	643,200	643,200	0				
LTD Amount: 0		Total Project Cost: 643,200					
Related Projects				Operating Impacts			
Year Identified	Start Date	Useful Life		Manager		Completion Date	
2025	Jan 1, 2025	TBD		Bruce Robertson		Dec 31, 2025	

Number:	6871PR	Scenario:	Main
Title:	Parks and Playground Rehab Program 2025 On-going	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (General)	Strategic Plans:	Infrastructure / Sustainability, Maintenance
Division:	Capital - Community Services	Project Type:	PARKS
Budget Year:	2025	Active:	Yes

Description		Comments	
This project provides for the rehabilitation and upgrades to the City's parks and playgrounds to meet current standards and programing requirements and it provides for the management and preservation of the natural environment.		In 2025, this program includes the replacement of Veronica playground, and Feronia playground, and the addition of the Bourke neighbourhood park size multi-use court. It also provides for related landscaping, as well as general park rehabilitation, tree planting, and other general rehabilitation.	

Scenario Description		Scenario Comments	
		The following details support the Capital Forecast for 2026 to 2034: 2026 Ferris Lions Park, park rehab, tree planting, general rehab 2027 Kenwood Hills, park rehab, tree planting, general rehab 2028 Circle Lake Park, park rehab, tree planting, general rehab 2029 Greenhill Park, park rehab, tree planting, general rehab 2030 Kinette Playground, park rehab, tree planting, general rehab 2031-2034 Park rehab, tree planting, general rehab	

Forecast				Project Detailed 2025			
Budget Year	Total Expense	Total Revenue	Difference	GL Account	Description		Total Amount
2025	313,600	313,600	0	Expense			
2026	322,420	322,420	0	3425	CONSTRUCTION CONTRACT		313,600
2027	331,240	331,240	0			Total Expense:	313,600
2028	340,060	340,060	0	Revenue			
2029	352,800	352,800	0	0461	TSF FRM REV FUND-PAYGO		13,600
2030	352,800	352,800	0	5901	DEBENTURE PROCEEDS		300,000
2031	352,800	352,800	0			Total Revenue:	313,600
2032	352,800	352,800	0				
2033	352,800	352,800	0				
2034	352,800	352,800	0				
	3,424,120	3,424,120	0				
LTD Amount: 0		Total Project Cost: 3,424,120					

Related Projects		Operating Impacts	

Year Identified	Start Date	Useful Life	Manager	Completion Date
2025	Jan 1, 2025	20 Years	Mark Thomas	Dec 31, 2025

Number:	6872PR	Scenario:	Main
Title:	Parks Building Rehab 2025 On-going	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (General)	Strategic Plans:	Infrastructure / Sustainability, Maintenance
Division:	Capital - Community Services	Project Type:	PARKS
Budget Year:	2025	Active:	Yes

Description				Comments			
This project provides for the rehabilitation of the Parks buildings and facilities. It includes consideration for accessibility and energy efficiencies.				In 2025 this project will fund security camera installation at identified park sites. Updates to the Lee Park Kiwanis Park washroom including fixtures, ventilation and access systems.			
Scenario Description				Scenario Comments			
				The following details support the Capital Forecast for 2026 to 2034: 2026 General rehab, building construction, 2027 building design 2027 General rehab, building construction, 2028 building design 2028 General rehab, building construction, 2029 building design 2029 to 2034 General rehab, building construction, building design for next year			
Forecast				Project Detailed 2025			
Budget Year	Total Expense	Total Revenue	Difference	GL Account	Description	Total Amount	
2025	102,900	102,900	0	Expense			
2026	105,350	105,350	0	3425	CONSTRUCTION CONTRACT	102,900	
2027	105,350	105,350	0				Total Expense: 102,900
2028	107,800	107,800	0	Revenue			
2029	107,800	107,800	0	0461	TSF FRM REV FUND-PAYGO	102,900	
2030	112,700	112,700	0				Total Revenue: 102,900
2031	112,700	112,700	0				
2032	112,700	112,700	0				
2033	112,700	112,700	0				
2034	112,700	112,700	0				
1,092,700		1,092,700	0				
LTD Amount: 0		Total Project Cost: 1,092,700					
Related Projects				Operating Impacts			
Year Identified	Start Date	Useful Life	Manager			Completion Date	
2025	Jan 1, 2025	TBD	Mark Thomas			Dec 31, 2025	

Number:	6874PR	Scenario:	Main
Title:	Parks Equipment Replacement Program 2025 On-going	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (General)	Strategic Plans:	Equipment Replacement
Division:	Capital - Community Services	Project Type:	PARKS
Budget Year:	2025	Active:	Yes

Description				Comments			
This project provides for the Parks equipment replacement that is not included in the Fleet Management system and upgrades of parks amenities.				The program ensures that reliable equipment is available to assist the department's maintenance and programming demands. In 2025, this program provides for the mulching head for skid steer, replacing gas small equipment with electric and other small equipment replacement as required.			
Scenario Description				Scenario Comments			
				The following details support the Capital Forecast for 2026 to 2034: 2026 Flail mower attachment, hydraulic tractor broom, small equipment 2027 Tractor tiller, walk behind brooms, small equipment 2028 to 2034 Equipment attachments, implements and small equipment replacement based on parks equipment replacement schedule and needs, with input from Fleet Management			
Forecast				Project Detailed 2025			
Budget Year	Total Expense	Total Revenue	Difference	GL Account	Description	Total Amount	
2025	53,900	53,900	0	Expense			
2026	55,860	55,860	0	5010	MACHINERY & EQUIPMENT		53,900
2027	57,820	57,820	0			Total Expense:	53,900
2028	59,780	59,780	0	Revenue			
2029	61,740	61,740	0	0461	TSF FRM REV FUND-PAYGO		53,900
2030	61,740	61,740	0			Total Revenue:	53,900
2031	61,740	61,740	0				
2032	61,740	61,740	0				
2033	61,740	61,740	0				
2034	61,740	61,740	0				
	597,800	597,800	0				
LTD Amount: 0		Total Project Cost: 597,800					
Related Projects				Operating Impacts			
Year Identified	Start Date	Useful Life	Manager			Completion Date	
2025	Jan 1, 2025	TBD	Mark Thomas			Dec 31, 2025	

Number:	6875PR	Scenario:	Main
Title:	Parks Master Plan 2025 On-going	Project Stage:	Committee of Council Review
Asset Type:	Strategic Investment (General)	Strategic Plans:	Infrastructure / Sustainability, Master Plans
Division:	Capital - Community Services	Project Type:	PARKS
Budget Year:	2025	Active:	Yes

Description				Comments			
This project provides for the implementation of projects identified in the approved 2021 Parks Master Plan.				In 2025, this project includes master plan and necessary works identified during the Cultural Plan update.			
Scenario Description				Scenario Comments			
				The following details support the Capital Forecast for 2026 to 2034: 2026 Thomson Park Dog Park 2027 Bourke Playground shelter with electrical 2028 Sugarbush Park design 2029 to 2034 Other park rehabilitations as detailed out in the Master Plan			
Forecast				Project Detailed 2025			
Budget Year	Total Expense	Total Revenue	Difference	GL Account	Description	Total Amount	
2025	46,000	46,000	0	Expense			
2026	196,000	196,000	0	3425	CONSTRUCTION CONTRACT	46,000	
2027	196,000	196,000	0				Total Expense: 46,000
2028	196,000	196,000	0	Revenue			
2029	196,000	196,000	0	0461	TSF FRM REV FUND-PAYGO	46,000	
2030	196,000	196,000	0				Total Revenue: 46,000
2031	196,000	196,000	0				
2032	196,000	196,000	0				
2033	196,000	196,000	0				
2034	196,000	196,000	0				
1,810,000		1,810,000	0				
LTD Amount: 0		Total Project Cost: 1,810,000					
Related Projects				Operating Impacts			
Year Identified	Start Date	Useful Life	Manager			Completion Date	
2025	Jan 1, 2025	25 Years	Beverley Hillier			Dec 31, 2025	

Number:	6876RD	Scenario:	Main
Title:	Pedestrian Safety Program 2025 On-going	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (General)	Strategic Plans:	Growth / Economic Development,...
Division:	Capital - Infrastructure & Operations	Project Type:	ROADS
Budget Year:	2025	Active:	Yes

Description				Comments			
The project provides for an on-going capital program for the replacement of deteriorated sidewalks and the addition of new sidewalks and other safety facilities; such as, pedestrian activated signals and count down pedestrian heads.				The project will assist the City to maintain compliance with the Accessibility Act and maintain compliance with the Minimum Maintenance Standards of Ontario.			
				Funds from this project are utilized to complete the annual sidewalk inspection and installation of new sidewalks to enhance pedestrian safety in areas where none previously existed.			
				Related projects include 6849ST.			
Scenario Description				Scenario Comments			
				The Following details support the Capital Forecast for 2026 to 2034: 2026 to 2034 Annual sidewalk inspection, sidewalk repair, boulevard repair, installation of new sidewalks and or boulevards			
Forecast				Project Detailed 2025			
Budget Year	Total Expense	Total Revenue	Difference	GL Account	Description	Total Amount	
2025	94,080	94,080	0	Expense			
2026	143,080	143,080	0	3425	CONSTRUCTION CONTRACT		94,080
2027	143,080	143,080	0			Total Expense:	94,080
2028	147,000	147,000	0	Revenue			
2029	151,900	151,900	0	0461	TSF FRM REV FUND-PAYGO		94,080
2030	151,900	151,900	0			Total Revenue:	94,080
2031	151,900	151,900	0				
2032	151,900	151,900	0				
2033	151,900	151,900	0				
2034	151,900	151,900	0				
	1,438,640	1,438,640	0				
LTD Amount: 0		Total Project Cost: 1,438,640					
Related Projects				Operating Impacts			
Year Identified	Start Date	Useful Life		Manager		Completion Date	
2025	Jan 1, 2025	TBD		Scott Franks		Dec 31, 2025	

Number:	6877RF	Scenario:	Main
Title:	Pete Palangio Rehab Program 2025 On-going	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (General)	Strategic Plans:	Infrastructure / Sustainability, Maintenance
Division:	Capital - Community Services	Project Type:	RECREATION FACILITY
Budget Year:	2025	Active:	Yes

Description				Comments			
This project provides for continued plant and property improvements for the Pete Palangio Arena as per Industry Accepted Practices and Processes as well as operational and programming requirements.				In 2025, this on-going program includes the replacement of the main incoming electrical switchgear, which has reached the end of its useful life.			
Scenario Description				Scenario Comments			
				The following details support the Capital Forecast for 2026 to 2034: 2026 Spot board replacement and score clock renewal 2027 South building envelope renewal 2028 to 2034 Various rehabilitation as determined by need and priority			
Forecast				Project Detailed 2025			
Budget Year	Total Expense	Total Revenue	Difference	GL Account	Description	Total Amount	
2025	200,000	200,000	0	Expense			
2026	50,000	50,000	0	3425	CONSTRUCTION CONTRACT		200,000
2027	200,000	200,000	0			Total Expense:	200,000
2028	250,000	250,000	0	Revenue			
2029	250,000	250,000	0	0461	TSF FRM REV FUND-PAYGO		200,000
2030	250,000	250,000	0			Total Revenue:	200,000
2031	250,000	250,000	0				
2032	250,000	250,000	0				
2033	250,000	250,000	0				
2034	250,000	250,000	0				
	2,200,000	2,200,000	0				
LTD Amount: 0		Total Project Cost: 2,200,000					
Related Projects				Operating Impacts			
Year Identified	Start Date	Useful Life		Manager			Completion Date
2025	Jan 1, 2025	TBD		David Jackowski			Dec 31, 2025

Number:	6878RD	Scenario:	Main
Title:	Public Works Building Maintenance 2025 On-going	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (General)	Strategic Plans:	Maintenance
Division:	Capital - Infrastructure & Operations	Project Type:	ROADS
Budget Year:	2025	Active:	Yes

Description				Comments			
This project is to address emergency repairs and replacements to the Public Works facilities.				This project primarily provides for emergency repairs and replacements as they occur at the Public Works facilities but will also include general repairs; such as, door replacement, overhead door replacement, furnace replacement, lighting improvements, structural and roofing repairs. In 2025, the project will address general repairs required to the public works facilities. Related projects include 6878WS.			
Scenario Description				Scenario Comments			
				The following details support the Capital Forecast for 2026 to 2034: 2026 to 2034 Repairs and replacements as needed during the year			
Forecast				Project Detailed 2025			
Budget Year	Total Expense	Total Revenue	Difference	GL Account	Description	Total Amount	
2025	49,000	49,000	0	Expense			
2026	49,000	49,000	0	3425	CONSTRUCTION CONTRACT		49,000
2027	49,000	49,000	0			Total Expense:	49,000
2028	50,960	50,960	0	Revenue			
2029	53,900	53,900	0	0461	TSF FRM REV FUND-PAYGO		49,000
2030	53,900	53,900	0			Total Revenue:	49,000
2031	53,900	53,900	0				
2032	53,900	53,900	0				
2033	53,900	53,900	0				
2034	53,900	53,900	0				
	521,360	521,360	0				
LTD Amount: 0		Total Project Cost: 521,360					
Related Projects				Operating Impacts			
Year Identified	Start Date	Useful Life		Manager			Completion Date
2025	Jan 1, 2025	TBD		Scott Franks			Dec 31, 2025

Number:	6878WS	Scenario:	Main
Title:	Public Works Building Maintenance 2025 On-going	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (Water and Wastewater)	Strategic Plans:	Maintenance
Division:	Capital - Water	Project Type:	WATER
Budget Year:	2025	Active:	Yes

Description				Comments			
This project is to address emergency repairs and replacements to the Public Works facilities.				This project primarily provides for emergency repairs and replacements as they occur at the Public Works facilities but will also include general repairs; such as, door replacement, overhead door replacement, furnace replacement, lighting improvements, structural and roofing repairs. In 2025, the project will address general repairs required to the public works facilities. Related projects include 6878RD.			
Scenario Description				Scenario Comments			
				The following details support the Capital Forecast for 2026 to 2034: 2026 to 2034 Repairs and replacements as needed during the year			
Forecast				Project Detailed 2025			
Budget Year	Total Expense	Total Revenue	Difference	GL Account	Description	Total Amount	
2025	24,500	24,500	0	Expense			
2026	24,500	24,500	0	3425	CONSTRUCTION CONTRACT		24,500
2027	24,500	24,500	0			Total Expense:	24,500
2028	25,480	25,480	0	Revenue			
2029	25,480	25,480	0	0461	TSF FRM REV FUND-PAYGO		24,500
2030	25,480	25,480	0			Total Revenue:	24,500
2031	25,480	25,480	0				
2032	25,480	25,480	0				
2033	25,480	25,480	0				
2034	25,480	25,480	0				
	251,860	251,860	0				
LTD Amount: 0		Total Project Cost: 251,860					
Related Projects				Operating Impacts			
Year Identified	Start Date	Useful Life	Manager			Completion Date	
2025	Jan 1, 2025	TBD	Scott Franks			Dec 31, 2025	

Number:	6879ST	Scenario:	Main
Title:	Rear-Lot Drainage Rehab 2025 On-going	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (General)	Strategic Plans:	Infrastructure / Sustainability, Maintenance
Division:	Capital - Infrastructure & Operations	Project Type:	STORM SEWER
Budget Year:	2025	Active:	Yes

Description				Comments			
The project involves the engineering and construction services for rehabilitation of rear-lot drainage. Engineering services will include pre-engineering (survey and geotechnical), preliminary design, detailed design, agency approvals, contract drawings, specifications, tendering, and construction.				Rear-lot drainage infrastructure includes ditches, swales, and storm sewer systems located in easements on private property, typically residential property. Over time, drainage characteristics and needs can change, as well, historical encroachments and amendments by homeowners can also affect drainage characteristics, all necessitating rehabilitation of the rear-lot drainage.			
				Current repairs are planned for the next couple of years are Pearce St., Bain Dr., Bunting Dr., and Melissa Crescent.			
Scenario Description				Scenario Comments			
				The following details support the Capital Forecast for 2026 to 2034: 2026 to 2027 Pearce St., Bain Dr., Bunting Dr., and Melissa Crescent 2028 to 2034 Rehabilitations as determined by need and priority			
Forecast				Project Detailed 2025			
Budget Year	Total Expense	Total Revenue	Difference	GL Account	Description	Total Amount	
2025	62,000	62,000	0	Expense			
2026	64,000	64,000	0	3425	CONSTRUCTION CONTRACT		62,000
2027	66,000	66,000	0			Total Expense:	62,000
2028	68,000	68,000	0	Revenue			
2029	70,000	70,000	0	0461	TSF FRM REV FUND-PAYGO		62,000
2030	72,000	72,000	0			Total Revenue:	62,000
2031	74,000	74,000	0				
2032	77,000	77,000	0				
2033	79,000	79,000	0				
2034	79,000	79,000	0				
	711,000	711,000	0				
LTD Amount: 0		Total Project Cost: 711,000					
Related Projects				Operating Impacts			
Year Identified	Start Date	Useful Life		Manager			Completion Date
2025	Jan 1, 2025	25 Years		Adam Lacombe			Dec 31, 2025

Number:	6880RF	Scenario:	Main
Title:	Recreation Facilities Rehab and Development 2025 On-going	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (General)	Strategic Plans:	Infrastructure / Sustainability, Maintenance
Division:	Capital - Community Services	Project Type:	RECREATION FACILITY
Budget Year:	2025	Active:	Yes

Description				Comments			
This project provides for the rehabilitation of the outdoor sport facilities to maintain safe playing areas for the public and for the development of recreation facilities based on programming needs and future recreation trends.				Council has approved an updated Parks Master Plan on November 16, 2021 as per Community Services Committee Report 2021-16. Recreation facilities development projects will be determined based on the recommendations included in the 2021 Parks Master Plan and the City's Official Plan. Pending results of a pending grant application, these funds will be used for Centennial baseball Field Rehab or Cricket Pitch construction. Should the grant application be denied, this project will provide funding for the replacement of field lighting at the City's 15 lit sports fields. This will include the replacement of the fixtures but could also include replacement of the poles and bases depending on their condition. The lights are at the end of their expected useful lives. Failure to replace these lights could result in no field lighting and lost revenue.			
Scenario Description				Scenario Comments			
				The following details support the Capital Forecast for 2026 to 2034: 2026 General rehab, design for next years field reno and lighting upgrade 2027 General rehab, field reno and lighting upgrade, 2028 lighting design 2028 General rehab, field reno and lighting upgrade, 2029 lighting design 2029 to 2034 Field lighting replacements, field renos, turf rehab program, infield renovation program, fencing, general rehab			
Forecast				Project Detailed 2025			
Budget Year	Total Expense	Total Revenue	Difference	GL Account	Description	Total Amount	
2025	539,000	539,000	0	Expense			
2026	539,000	539,000	0	3116	CONSTRUCTION SERVICES	539,000	
2027	539,000	539,000	0			Total Expense:	539,000
2028	539,000	539,000	0	Revenue			
2029	539,000	539,000	0	0461	TSF FRM REV FUND-PAYGO	29,000	
2030	539,000	539,000	0	5901	DEBENTURE PROCEEDS	510,000	
2031	539,000	539,000	0			Total Revenue:	539,000
2032	539,000	539,000	0				
2033	539,000	539,000	0				
2034	539,000	539,000	0				
	5,390,000	5,390,000	0				
LTD Amount: 0		Total Project Cost: 5,390,000					
Related Projects				Operating Impacts			
Year Identified	Start Date	Useful Life		Manager		Completion Date	
2025	Jan 1, 2025	TBD		Mark Thomas		Dec 31, 2025	

Number:	6881RD	Scenario:	Main
Title:	Resurfacing Structure Repair 2025 On-going	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (General)	Strategic Plans:	Infrastructure / Sustainability, Maintenance
Division:	Capital - Infrastructure & Operations	Project Type:	ROADS
Budget Year:	2025	Active:	Yes

Description		Comments	
The project involves the engineering and construction services for rehabilitation structures ahead of the annual resurfacing contract. Engineering services will include survey, design, contract drawings, specifications, tendering, and construction.		The annual resurfacing contract includes repair and rehabilitation to the upper sections of structures in the roadway, including catch basins and manholes. For catch basins, this requires removal and replacement of curb and gutter, which often cannot occur on the same schedule required for the adjacent asphalt rehabilitation. This contract will undertake the repair and rehabilitation of the structures and curbs in advance of the resurfacing contract.	
Scenario Description		Scenario Comments	
Forecast		Project Detailed 2025	
Budget Year	Total Expense	Total Revenue	Difference
2026	107,000	107,000	0
2027	110,000	110,000	0
2028	113,000	113,000	0
2029	116,000	116,000	0
2030	120,000	120,000	0
2031	123,000	123,000	0
2032	127,000	127,000	0
2033	131,000	131,000	0
2034	131,000	131,000	0
	1,078,000	1,078,000	0
LTD Amount: 0		Total Project Cost: 1,078,000	
Related Projects		Operating Impacts	
Year Identified	Start Date	Useful Life	Manager
2025	Jan 1, 2025	25 Years	Reid Porter
		Completion Date	
		Dec 31, 2025	

Number:	6882RD	Scenario:	Main
Title:	Road Culvert Replace/Rehab 2025 On-going	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (General)	Strategic Plans:	Infrastructure / Sustainability, Maintenance
Division:	Capital - Infrastructure & Operations	Project Type:	ROADS
Budget Year:	2025	Active:	Yes

Description				Comments			
This project provides for an on-going capital program that is designed to provide for replacement and rehabilitation of culverts located along rural roadways where no other drainage system is in place. It is essential for maintaining and extending the life cycle of our rural roadways. The project also works in conjunction with the rural road rehabilitation program.				The 2025 program will replace a large diameter culvert on Northshore Rd. Other locations are Peninsula Rd, Shorewood Rd, Cedar Heights and Carmichael Dr. Related projects include 6883RD.			
Scenario Description				Scenario Comments			
				The following details support the Capital Forecast for 2026 to 2034: 2026 to 2034 Culvert replacements prioritized based on condition			
Forecast				Project Detailed 2025			
Budget Year	Total Expense	Total Revenue	Difference	GL Account	Description	Total Amount	
2025	216,580	216,580	0	Expense			
2026	216,580	216,580	0	3425	CONSTRUCTION CONTRACT		216,580
2027	216,580	216,580	0			Total Expense:	216,580
2028	223,440	223,440	0	Revenue			
2029	225,400	225,400	0	0461	TSF FRM REV FUND-PAYGO		46,580
2030	225,400	225,400	0	5901	DEBENTURE PROCEEDS		170,000
2031	225,400	225,400	0			Total Revenue:	216,580
2032	225,400	225,400	0				
2033	225,400	225,400	0				
2034	225,400	225,400	0				
	2,225,580	2,225,580	0				
LTD Amount: 0		Total Project Cost: 2,225,580					
Related Projects				Operating Impacts			
Year Identified	Start Date	Useful Life	Manager			Completion Date	
2025	Jan 1, 2025	25 to 75 Years	Scott Franks			Dec 31, 2025	

Number:	6883RD	Scenario:	Main
Title:	Rural Road Rehab 2025 On-going	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (General)	Strategic Plans:	Infrastructure / Sustainability, Maintenance
Division:	Capital - Infrastructure & Operations	Project Type:	ROADS
Budget Year:	2025	Active:	Yes

Description				Comments			
This project provides for the on-going reconstruction, repair, and resurfacing of our rural roads. It also involves the crushing of stockpiled waste asphalt for use in the resurfacing process.				The 2025 program locations are determined through internal condition assessments and external complaints. Candidates for upcoming rehab include Peninsula Rd beyond Regal, Shorewood Rd and Northshore Rd. Related projects include 6882RD.			
Scenario Description				Scenario Comments			
				The following details support the Capital Forecast for 2026 to 2034: 2026 to 2034 Rural Road Rehab prioritized based on condition			
Forecast				Project Detailed 2025			
Budget Year	Total Expense	Total Revenue	Difference	GL Account	Description	Total Amount	
2025	718,340	718,340	0	Expense			
2026	718,340	718,340	0	3425	CONSTRUCTION CONTRACT		718,340
2027	718,340	718,340	0			Total Expense:	718,340
2028	739,900	739,900	0	Revenue			
2029	739,900	739,900	0	0461	TSF FRM REV FUND-PAYGO		48,340
2030	739,900	739,900	0	5901	DEBENTURE PROCEEDS		670,000
2031	739,900	739,900	0			Total Revenue:	718,340
2032	739,900	739,900	0				
2033	739,900	739,900	0				
2034	739,900	739,900	0				
	7,334,320	7,334,320	0				
LTD Amount: 0		Total Project Cost: 7,334,320					
Related Projects				Operating Impacts			
Year Identified	Start Date	Useful Life	Manager			Completion Date	
2025	Jan 1, 2025	25 Years	Scott Franks			Dec 31, 2025	

Number:	6884SS	Scenario:	Main
Title:	Sewage Lift Stations 2025 On-going	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (Water and Wastewater)	Strategic Plans:	Infrastructure / Sustainability, Maintenance,...
Division:	Capital - Sewer	Project Type:	SANITARY SEWER
Budget Year:	2025	Active:	Yes

Description				Comments			
This project provides for an on-going program for emergency repairs and replacements at the sewage lift stations. Minor improvements to systems are also funded from this project.				The City owns and operates 19 sewage lift stations. Annually it is not uncommon to experience failures in pumps, generators or other critical appurtenances that are not budgeted for with operational dollars. This project is used to cover such emergency failures.			
Scenario Description				Scenario Comments			
Forecast				Project Detailed 2025			
Budget Year	Total Expense	Total Revenue	Difference	GL Account	Description	Total Amount	
2025	78,400	78,400	0	Expense			
2026	78,400	78,400	0	3425	CONSTRUCTION CONTRACT		78,400
2027	78,400	78,400	0			Total Expense:	78,400
2028	78,400	78,400	0	Revenue			
2029	78,400	78,400	0	0461	TSF FRM REV FUND-PAYGO		78,400
2030	78,400	78,400	0			Total Revenue:	78,400
2031	78,400	78,400	0				
2032	78,400	78,400	0				
2033	78,400	78,400	0				
2034	78,400	78,400	0				
784,000		784,000	0				
LTD Amount: 0		Total Project Cost: 784,000					
Related Projects				Operating Impacts			
Year Identified	Start Date	Useful Life		Manager		Completion Date	
2025	Jan 1, 2025	10 to 15 Years		Karin Pratte		Dec 31, 2025	

Number:	6887SS	Scenario:	Main
Title:	Sewer Rehab and Restoration 2025 On-going	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (Water and Wastewater)	Strategic Plans:	Infrastructure / Sustainability
Division:	Capital - Sewer	Project Type:	SANITARY SEWER
Budget Year:	2025	Active:	Yes

Description				Comments			
This project provides for the rehabilitation and restoration of deficiencies in the sanitary sewer system. It will reduce infiltration and excessive loading of ground water into our sanitary sewer system. Work is completed by city staff and equipment.				The 2025 program will be used for McIntyre connection servicing new lands and sanitary sewer rehabilitation at Victoria St.			
Scenario Description				Scenario Comments			
				The following details support the Capital Forecast for 2026 to 2034: 2026 to 2034 Various sewer rehabilitation and restoration as determined by priority during the year			
Forecast				Project Detailed 2025			
Budget Year	Total Expense	Total Revenue	Difference	GL Account	Description	Total Amount	
2025	245,000	245,000	0	Expense			
2026	245,000	245,000	0	3116	CONSTRUCTION SERVICES		245,000
2027	245,000	245,000	0			Total Expense:	245,000
2028	252,840	252,840	0	Revenue			
2029	254,800	254,800	0	0461	TSF FRM REV FUND-PAYGO		245,000
2030	254,800	254,800	0			Total Revenue:	245,000
2031	254,800	254,800	0				
2032	254,800	254,800	0				
2033	254,800	254,800	0				
2034	254,800	254,800	0				
	2,516,640	2,516,640	0				
LTD Amount: 0		Total Project Cost: 2,516,640					
Related Projects				Operating Impacts			
Year Identified	Start Date	Useful Life		Manager		Completion Date	
2025	Jan 1, 2025	50 to 75 Years		Karin Pratte		Dec 31, 2025	

Number:	6888RD	Scenario:	Main
Title:	Sidewalk Replacement Program 2025 On-going	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (General)	Strategic Plans:	Infrastructure / Sustainability, Maintenance
Division:	Capital - Infrastructure & Operations	Project Type:	ROADS
Budget Year:	2025	Active:	Yes

Description				Comments			
This project provides for an on-going capital program that performs an annual survey of all the City's sidewalks to identify deficiencies as outlined under the Minimum Maintenance Standards of Ontario. Project funds are also used to conduct sidewalk replacement of sections identified in the annual survey and/or patch smaller sections.				The 2025 program will provide for a third-party inspection survey of the City's sidewalks which will identify a list of sidewalks that will require replacement. Sidewalks that will be considered for replacement will be those where a full block was identified as having numerous deficiencies and will require complete replacement.			
Scenario Description				Scenario Comments			
				The following details support the Capital Forecast for 2026 to 2034: 2026 to 2034 Annual survey, sidewalk replacement, sidewalk repair			
Forecast				Project Detailed 2025			
Budget Year	Total Expense	Total Revenue	Difference	GL Account	Description	Total Amount	
2025	118,580	118,580	0	Expense			
2026	216,580	216,580	0	3425	CONSTRUCTION CONTRACT		118,580
2027	216,580	216,580	0			Total Expense:	118,580
2028	223,440	223,440	0	Revenue			
2029	225,400	225,400	0	0461	TSF FRM REV FUND-PAYGO		118,580
2030	225,400	225,400	0			Total Revenue:	118,580
2031	225,400	225,400	0				
2032	225,400	225,400	0				
2033	225,400	225,400	0				
2034	225,400	225,400	0				
	2,127,580	2,127,580	0				
LTD Amount: 0		Total Project Cost: 2,127,580					
Related Projects				Operating Impacts			
Year Identified	Start Date	Useful Life	Manager			Completion Date	
2025	Jan 1, 2025	TBD	Scott Franks			Dec 31, 2025	

Number:	6889ST	Scenario:	Main
Title:	Storm Sewer Flushing and Outfall Maintenance 2025 On-going	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (General)	Strategic Plans:	Infrastructure / Sustainability, Maintenance
Division:	Capital - Infrastructure & Operations	Project Type:	STORM SEWER
Budget Year:	2025	Active:	Yes

Description				Comments			
This project will allow for cleaning and scraping of large diameter storm sewer systems throughout the City as well as upgrading and maintaining the numerous storm sewer outfalls.				The 2025 program will be utilized to clean and pump out catch basins on storm sewers throughout the City to prevent sediment from accumulating in storm mains. In addition to flushing storm sewers, this program is used to make improvements to rear yard storm sewer systems. Locations identified are Bain Dr. and Pearce St.			
Scenario Description				Scenario Comments			
				The following details support the Capital Forecast for 2026 to 2034: 2026 to 2034 Clean and pump catch basins, improve and maintain rear yard storm sewer systems			
Forecast				Project Detailed 2025			
Budget Year	Total Expense	Total Revenue	Difference	GL Account	Description	Total Amount	
2025	86,240	86,240	0	Expense			
2026	89,180	89,180	0	3116	CONSTRUCTION SERVICES	86,240	
2027	92,120	92,120	0			Total Expense:	86,240
2028	95,060	95,060	0	Revenue			
2029	98,000	98,000	0	0461	TSF FRM REV FUND-PAYGO	86,240	
2030	98,000	98,000	0			Total Revenue:	86,240
2031	98,000	98,000	0				
2032	98,000	98,000	0				
2033	98,000	98,000	0				
2034	98,000	98,000	0				
	950,600	950,600	0				
LTD Amount: 0		Total Project Cost: 950,600					
Related Projects				Operating Impacts			
Year Identified	Start Date	Useful Life	Manager			Completion Date	
2025	Jan 1, 2025	TBD	Scott Franks			Dec 31, 2025	

Number:	6890SL	Scenario:	Main
Title:	Street Light Replacement 2025 On-going	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (General)	Strategic Plans:	Maintenance
Division:	Capital - Infrastructure & Operations	Project Type:	STREET LIGHTS
Budget Year:	2025	Active:	Yes

Description				Comments			
This project provides for the replacement of streetlight poles, lights, and hardware.				There are over 5,000 streetlights in the City. As a new initiative, failed streetlights will be rebuilt by City staff and reinstalled in the field as other lights fail. This initiative results in a significant cost savings as it will cost approximately 40% less to rebuild a light than to purchase a new one. This capital will be used to purchase some of the materials required to rebuild the lights on an ongoing basis.			
Scenario Description				Scenario Comments			
				The following details support the Capital Forecast for 2026 to 2034: 2026 to 2032 Purchase of materials required to rebuild failed lights during the year			
Forecast				Project Detailed 2025			
Budget Year	Total Expense	Total Revenue	Difference	GL Account	Description	Total Amount	
2025	4,900	4,900	0	Expense			
2026	9,800	9,800	0	5010	MACHINERY & EQUIPMENT		4,900
2027	9,800	9,800	0			Total Expense:	4,900
2028	9,800	9,800	0	Revenue			
2029	14,700	14,700	0	0461	TSF FRM REV FUND-PAYGO		4,900
2030	14,700	14,700	0			Total Revenue:	4,900
2031	14,700	14,700	0				
2032	14,700	14,700	0				
2033	14,700	14,700	0				
2034	14,700	14,700	0				
	122,500	122,500	0				
LTD Amount: 0		Total Project Cost: 122,500					
Related Projects				Operating Impacts			
Year Identified	Start Date	Useful Life		Manager		Completion Date	
2025	Jan 1, 2025	TBD		Scott Franks		Dec 31, 2025	

Number:	6891GG	Scenario:	Main
Title:	System Technology Program 2025 On-going	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (General)	Strategic Plans:	Technology
Division:	Capital - Corporate Services	Project Type:	GENERAL GOVERNMENT
Budget Year:	2025	Active:	Yes

Description				Comments		
This project provides for the information and communication technology for the City's business units at City Hall and 110 remote site locations. This includes computer hardware and software, mobile technology, telephony hardware and software, network infrastructure and security, Geographic Information Systems, and network connectivity.				The project provides for the implementation and replacement of the technology utilized by the City based on life cycles and annual requirements. In 2025, ongoing projects include the replacement of software and outdated equipment such as desktops and laptops to ensure staff have access to reliable and modern tools for daily operations. This effort is being expanded to encompass the replacement of aging wireless infrastructure to improve connectivity and performance, as well as the upgrade of outdated security camera systems to enhance safety and monitoring capabilities across all facilities. These projects underscore the City's commitment to maintaining a secure, efficient, and forward-looking technology environment. By addressing outdated systems and investing in modern infrastructure, the City is ensuring the reliability and resilience of its operations while aligning with its strategic goals for improved service delivery and risk mitigation.		
Scenario Description				Scenario Comments		
				The following details support the Capital Forecast for 2026 to 2034: 2026 Workstations, telephony, Questica enhancements, AV and wireless upgrades, and other IS needs 2027 Workstations, Questica enhancements, security cameras, wireless upgrades, and other IS needs 2028 Workstations, printers, GIS imaging, security cameras, and other IS needs 2029-2034 Workstations, GIS software, AV and wireless upgrades, and other IS needs		
Forecast				Project Detailed 2025		
Budget Year	Total Expense	Total Revenue	Difference	GL Account	Description	Total Amount
2025	328,000	328,000	0	Expense		
2026	228,500	228,500	0	1001	REGULAR SALARIES	25,000
2027	146,500	146,500	0	5030	COMPUTER H/WARE & S/WARE	11,000
2028	266,500	266,500	0	5033	SOFTWARE UPGRADING	100,000
2029	282,000	282,000	0	5034	COMPUTER HARDWARE	12,000
2030	202,000	202,000	0	5036	WORKSTATIONS	90,000
2031	217,000	217,000	0	5038	SWITCHES/NETWORKING	50,000
2032	127,000	127,000	0	5044	SECURITY HARDWARE	40,000
2033	377,500	377,500	0		Total Expense:	328,000
2034	217,500	217,500	0	Revenue		
	2,392,500	2,392,500	0	0461	TSF FRM REV FUND-PAYGO	274,414
LTD Amount: 0		Total Project Cost: 2,392,500		0470	TSF FROM RESERVE FUND	53,586
					Total Revenue:	328,000
Related Projects				Operating Impacts		
Year Identified	Start Date	Useful Life	Manager		Completion Date	
2025	Jan 1, 2025	5 Years	Steven Melnichuk		Dec 31, 2025	

Number:	6891WS	Scenario:	Main
Title:	System Technology Program 2025 On-going	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (Water and Wastewater)	Strategic Plans:	Technology
Division:	Capital - Water	Project Type:	WATER
Budget Year:	2025	Active:	Yes

Description				Comments			
This project provides for the information and communication technology for the Water and Wastewater department. This includes computer hardware and software, telephony hardware and software, and network infrastructure and connectivity. In addition, other special information services projects, related specifically to water and wastewater activities, are also funded from this project.				This project represents the technology requirements for the water and wastewater related activities. This includes the information and communication technology to support the Water Treatment Plant, Wastewater Treatment Plant and the water networks including the System Control and Data Acquisition (SCADA) for the entire system to meet local, provincial and federal regulations. In 2025, capital initiatives will focus on upgrading the technology systems that manage and control the water and wastewater systems to ensure enhanced reliability, efficiency, and security. These upgrades will include critical security updates to protect the integrity of operational data and systems from evolving cyber threats, as well as communication updates to improve reporting and alerting capabilities. By enhancing these systems, the department will ensure more timely and accurate data collection, enabling better decision-making and faster response times to issues such as system failures or environmental concerns.			
Scenario Description				Scenario Comments			
				The following details support the Capital Forecast for 2026 to 2034: 2026-2034 Communication upgrades, IoT monitoring, and other IS needs			
Forecast				Project Detailed 2025			
Budget Year	Total Expense	Total Revenue	Difference	GL Account	Description	Total Amount	
2025	10,000	10,000	0	Expense			
2026	115,000	115,000	0	5041	COMMUNICATION EQUIPMENT		10,000
2027	15,000	15,000	0			Total Expense:	10,000
2028	10,000	10,000	0	Revenue			
2029	100,000	100,000	0	0461	TSF FRM REV FUND-PAYGO		10,000
2030	40,000	40,000	0			Total Revenue:	10,000
2031	40,000	40,000	0				
2032	100,000	100,000	0				
2033	17,500	17,500	0				
2034	10,000	10,000	0				
	457,500	457,500	0				
LTD Amount: 0		Total Project Cost: 457,500					
Related Projects				Operating Impacts			
Year Identified	Start Date	Useful Life	Manager			Completion Date	
2025	Jan 1, 2025	5 Years	Steven Melnichuk			Dec 31, 2025	

Number:	6892SL	Scenario:	Main
Title:	Traffic Control Signal Upgrade 2025 On-going	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (General)	Strategic Plans:	Infrastructure / Sustainability, Technology
Division:	Capital - Infrastructure & Operations	Project Type:	STREET LIGHTS
Budget Year:	2025	Active:	Yes

Description		Comments	
This project provides for an on-going program of traffic control signals upgrades throughout the City and is used in conjunction to assist the City in maintaining compliance with the Accessibility Act.		The City currently has 55 signalized intersections. Annually different work is prioritized at these locations. In 2025 the program will continue upgrades to signalized equipment and cabinets, in addition upgrading aging hydro services.	
Scenario Description		Scenario Comments	
		The following details support the Capital Forecast for 2026 to 2034: 2026 1/3 of the LED replacement project, durable road marking, upgrades to aging hydro services 2027 1/3 of the LED replacement project, durable road marking 2028 1/3 of the LED replacement project, durable road marking 2029 to 2034 Traffic Control system upgrades, durable road marking	
Forecast		Project Detailed 2025	
Budget Year	Total Expense	Total Revenue	Difference
2025	216,580	216,580	0
2026	216,580	216,580	0
2027	216,580	216,580	0
2028	223,440	223,440	0
2029	225,400	225,400	0
2030	225,400	225,400	0
2031	225,400	225,400	0
2032	225,400	225,400	0
2033	225,400	225,400	0
2034	225,400	225,400	0
	2,225,580	2,225,580	0
LTD Amount: 0		Total Project Cost: 2,225,580	
Related Projects		Operating Impacts	
Year Identified	Start Date	Useful Life	Manager
2025	Jan 1, 2025	25 Years	Scott Franks
			Completion Date
			Dec 31, 2025

Number:	6893PR	Scenario:	Main
Title:	Trail and Supporting Hard Surfaces Rehab 2025 On-going	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (General)	Strategic Plans:	Maintenance
Division:	Capital - Community Services	Project Type:	PARKS
Budget Year:	2025	Active:	Yes

Description				Comments			
This project provides for the rehabilitation of 20+ kilometers of multi-use hard surface trails, parks pathways, nature trails, sidewalks, parking lots, service roads and boat launches.				In 2025 this program includes resurfacing the Kate Pace Way through Lee Park and Memorial Drive with a funding agreement through Trans Canada Trail. Other work includes paving Chippewa trail connection, accessible parking stalls and other parking lot improvements as required.			
Scenario Description				Scenario Comments			
				The following details support the Capital Forecast for 2026 to 2034: 2026 Kate Paceway rehab, hard surface rehab, guide rail replacement, general rehab 2027 Kate Paceway rehab, hard surface rehab, guide rail replacement, outdoor rink rehab, general rehab 2028 Kate Paceway rehab, hard surface rehab, guide rail replacement, outdoor rink rehab, general rehab 2029 to 2034 Kate Paceway rehab, pathways, parking lots, service roads, general rehab			
Forecast				Project Detailed 2025			
Budget Year	Total Expense	Total Revenue	Difference	GL Account	Description	Total Amount	
2025	266,560	266,560	0	Expense			
2026	284,200	284,200	0	3425	CONSTRUCTION CONTRACT	266,560	
2027	292,040	292,040	0				Total Expense: 266,560
2028	299,880	299,880	0	Revenue			
2029	308,700	308,700	0	0461	TSF FRM REV FUND-PAYGO	216,560	
2030	308,700	308,700	0	0699	MISC FEDERAL GRANTS	50,000	
2031	308,700	308,700	0				Total Revenue: 266,560
2032	308,700	308,700	0				
2033	308,700	308,700	0				
2034	308,700	308,700	0				
	2,994,880	2,994,880	0				
LTD Amount: 0				Total Project Cost: 2,994,880			
Related Projects				Operating Impacts			
Year Identified	Start Date	Useful Life		Manager		Completion Date	
2025	Jan 1, 2025	TBD		Mark Thomas		Dec 31, 2025	

Number:	6894TR	Scenario:	Main
Title:	Transit Buildings Capital Program 2025 On-going	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (General)	Strategic Plans:	Infrastructure / Sustainability, Maintenance
Division:	Capital - Infrastructure & Operations	Project Type:	TRANSIT
Budget Year:	2025	Active:	Yes

Description				Comments			
This project provides for the required annual upgrades and repairs to the transit terminal, bus shelters/ canopies, bus barn and bus wash facilities.				In 2025, this project includes emergency repairs to the transit terminal, bus wash, bus barn and bus shelters/ canopies.			
Scenario Description				Scenario Comments			
				The following details support the Capital Forecast in 2026 to 2034: 2026 to 2034 Annual maintenance and repairs to transit terminal, bus shelters/ canopies, bus barn and bus wash facilities			
Forecast				Project Detailed 2025			
Budget Year	Total Expense	Total Revenue	Difference	GL Account	Description	Total Amount	
2025	34,300	34,300	0	Expense			
2026	35,035	35,035	0	3425	CONSTRUCTION CONTRACT		34,300
2027	39,200	39,200	0			Total Expense:	34,300
2028	39,200	39,200	0	Revenue			
2029	39,200	39,200	0	0461	TSF FRM REV FUND-PAYGO		34,300
2030	39,200	39,200	0			Total Revenue:	34,300
2031	44,100	44,100	0				
2032	49,000	49,000	0				
2033	49,000	49,000	0				
2034	49,000	49,000	0				
	417,235	417,235	0				
LTD Amount: 0		Total Project Cost: 417,235					
Related Projects				Operating Impacts			
Year Identified	Start Date	Useful Life	Manager			Completion Date	
2025	Jan 1, 2025	TBD	Drew Poeta			Dec 31, 2025	

Number:	6895SS	Scenario:	Main
Title:	Wastewater Treatment Plant - Electrical Upgrades 2025 On-going	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (Water and Wastewater)	Strategic Plans:	Infrastructure / Sustainability, Maintenance
Division:	Capital - Sewer	Project Type:	SANITARY SEWER
Budget Year:	2025	Active:	Yes

Description		Comments		
This project will provide electrical upgrades to the Wastewater Treatment Plant.		Many electrical components have passed their useful life and represent a significant risk to the continuous operation of the facility. The funding provides for materials as well as a staff electrician to work on the projects; including, replacement and repair of conduits, MCC's, process controls, SCADA, lighting, and various electrical components.		
Scenario Description		Scenario Comments		
		The following details support the Capital Forecast for 2026 to 2034: 2026 Replacement of the blower building MCC, electrically actuated valves, mixing system for the digesters, emergency electrical repairs 2027 to 2034 Future year priorities will be determined based on condition assessment occurring in 2025		
Forecast		Project Detailed 2025		
Budget Year	Total Expense	Total Revenue	Difference	
2026	490,000	490,000	0	
2027	245,000	245,000	0	
2028	252,840	252,840	0	
2029	254,800	254,800	0	
2030	254,800	254,800	0	
2031	254,800	254,800	0	
2032	254,800	254,800	0	
2033	254,800	254,800	0	
2034	254,800	254,800	0	
	2,516,640	2,516,640	0	
LTD Amount: 0		Total Project Cost: 2,516,640		
Related Projects		Operating Impacts		
Year Identified	Start Date	Useful Life	Manager	Completion Date
2025	Jan 1, 2025	15 Years	Karin Pratte	Dec 31, 2025

Number:	6896SS	Scenario:	Main
Title:	Wastewater Treatment Plant - Roof Rehab 2025 On-going	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (Water and Wastewater)	Strategic Plans:	Infrastructure / Sustainability, Maintenance
Division:	Capital - Sewer	Project Type:	SANITARY SEWER
Budget Year:	2025	Active:	Yes

Description				Comments			
This project provides funds for the rehabilitation and replacement of the roofs of 11 buildings at the Wastewater Treatment Plant.				This project includes the repairs and replacements of the roofs at the Wastewater Treatment Plant. Work will be completed based on the condition of the buildings.			
				This project will replace the roof at the centrifuge and blower building, which has been identified through a condition assessment as being in very poor condition.			
				Past work was done through capital project 4204SS.			
Scenario Description				Scenario Comments			
				The following details support the Capital Forecast for 2026 to 2034: 2026 to 2034 Future year priorities will be determined based on condition assessment occurring in 2025			
Forecast				Project Detailed 2025			
Budget Year	Total Expense	Total Revenue	Difference	GL Account	Description	Total Amount	
2025	392,000	392,000	0	Expense			
2026	392,000	392,000	0	3425	CONSTRUCTION CONTRACT		392,000
2027	392,000	392,000	0			Total Expense:	392,000
2028	392,000	392,000	0	Revenue			
2029	392,000	392,000	0	0461	TSF FRM REV FUND-PAYGO		392,000
2030	392,000	392,000	0			Total Revenue:	392,000
2031	392,000	392,000	0				
2032	392,000	392,000	0				
2033	392,000	392,000	0				
2034	392,000	392,000	0				
	3,920,000	3,920,000	0				
LTD Amount: 0		Total Project Cost: 3,920,000					
Related Projects				Operating Impacts			
Year Identified	Start Date	Useful Life		Manager		Completion Date	
2025	Jan 1, 2025	20 Years		Karin Pratte		Dec 31, 2025	

Number:	6897SS	Scenario:	Main
Title:	Wastewater Treatment Plant - Structural Repairs 2025 On-going	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (Water and Wastewater)	Strategic Plans:	Infrastructure / Sustainability, Maintenance
Division:	Capital - Sewer	Project Type:	SANITARY SEWER
Budget Year:	2025	Active:	Yes

Description				Comments			
This project provides for design and construction related to structural repairs required at the Wastewater Treatment Plant in accordance with recommendations outlined in the 2011 condition assessment.				The Wastewater Treatment Plant has many concrete tanks that are used for process treatment streams. The tanks are between 40-65 years old and their structural integrity is diminishing. All exposed concrete elements of the tanks show a great deal of cracking in the walls. The tanks' expansion joints are generally in poor condition and overgrown with vegetation in some locations. The concrete must be repaired before further damage and/ or leaking occurs. In 2025, works will include engineering design and tender for future structural repairs. Prior work was done through capital projects 3829SS and 4337SS.			
Scenario Description				Scenario Comments			
				The Following details support the Capital Forecast for 2026 to 2034: 2026 to 2034 Future year priorities will be determined based on condition assessment occurring in 2025			
Forecast				Project Detailed 2025			
Budget Year	Total Expense	Total Revenue	Difference	GL Account	Description	Total Amount	
2025	500,000	500,000	0	Expense			
2026	500,000	500,000	0	3425	CONSTRUCTION CONTRACT	500,000	
2027	500,000	500,000	0	Total Expense:			500,000
2028	500,000	500,000	0	Revenue			
2029	500,000	500,000	0	0461	TSF FRM REV FUND-PAYGO	500,000	
2030	500,000	500,000	0	Total Revenue:			500,000
2031	500,000	500,000	0				
2032	500,000	500,000	0				
2033	500,000	500,000	0				
2034	500,000	500,000	0				
5,000,000		5,000,000	0				
LTD Amount: 0		Total Project Cost: 5,000,000					
Related Projects				Operating Impacts			
Year Identified	Start Date	Useful Life		Manager		Completion Date	
2025	Jan 1, 2025	TBD		Karin Pratte		Dec 31, 2025	

Number:	6898SS	Scenario:	Main
Title:	Wastewater Treatment Plant Exterior Rehab 2025 On-going	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (Water and Wastewater)	Strategic Plans:	Infrastructure / Sustainability
Division:	Capital - Sewer	Project Type:	SANITARY SEWER
Budget Year:	2025	Active:	Yes

Description				Comments			
This project provides for the rehabilitation and repair of the 11 buildings at the Wastewater Treatment Plant.				Funding in this project will replace fencing, roofs, and brick veneer and to perform landscaping upgrades along the Kate Pace Way and the Wastewater Treatment Plant. The 2025 program will provide for the Phase 2 upgrade to the administration building with brick veneer replacement.			
Scenario Description				Scenario Comments			
				The following details support the capital forecast for 2026 to 2034: 2026 to 2034 General building rehabilitation, brick veneer replacement, paving, and roofing upgrades.			
Forecast				Project Detailed 2025			
Budget Year	Total Expense	Total Revenue	Difference	GL Account	Description	Total Amount	
2025	400,000	400,000	0	Expense			
2026	400,000	400,000	0	3425	CONSTRUCTION CONTRACT		400,000
2027	400,000	400,000	0			Total Expense:	400,000
2028	400,000	400,000	0	Revenue			
2029	400,000	400,000	0	0461	TSF FRM REV FUND-PAYGO		400,000
2030	400,000	400,000	0			Total Revenue:	400,000
2031	400,000	400,000	0				
2032	400,000	400,000	0				
2033	400,000	400,000	0				
2034	400,000	400,000	0				
	4,000,000	4,000,000	0				
LTD Amount: 0		Total Project Cost: 4,000,000					
Related Projects				Operating Impacts			
Year Identified	Start Date	Useful Life		Manager		Completion Date	
2025	Jan 1, 2025	TBD		Karin Pratte		Dec 31, 2025	

Number:	6899SS	Scenario:	Main
Title:	Wastewater Treatment Plant Rehab 2025 On-going	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (Water and Wastewater)	Strategic Plans:	Maintenance
Division:	Capital - Sewer	Project Type:	SANITARY SEWER
Budget Year:	2025	Active:	Yes

Description				Comments				
This project provides for an on-going program for emergency repairs at the Wastewater Treatment Plant. Minor improvements to systems are also funded from this project.				This project provides funds to support emergency repairs at the Wastewater Treatment Plant. In 2025, the project will replace the aging waste and return piping and include upgrades to the polymer injection system and the blower system.				
Scenario Description				Scenario Comments				
				The following details support the capital forecast for 2026 to 2034: Various repairs and upgrades; such as, the replacement of industrial water lines, sludge feed line, and return lines, the removal of asbestos insulation, rebuild of muffin monster, and valve replacements.				
Forecast				Project Detailed 2025				
Budget Year	Total Expense	Total Revenue	Difference	GL Account	Description	Total Amount		
2025	300,000	300,000	0	Expense	3425 CONSTRUCTION CONTRACT			
2027	300,000	300,000	0					
2029	300,000	300,000	0					
2031	300,000	300,000	0					
2033	300,000	300,000	0	Revenue	0461 TSF FRM REV FUND-PAYGO			
1,500,000			1,500,000			0		
LTD Amount: 0			Total Project Cost: 1,500,000					
Related Projects				Operating Impacts				
Year Identified	Start Date	Useful Life	Manager			Completion Date		
2025	Jan 1, 2025	TBD	Karin Pratte			Dec 31, 2025		

Number:	6903WS	Scenario:	Main
Title:	Water Plant Maintenance 2025 On-going	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (Water and Wastewater)	Strategic Plans:	Infrastructure / Sustainability, Maintenance
Division:	Capital - Water	Project Type:	WATER
Budget Year:	2025	Active:	Yes

Description				Comments			
This project is to provide for an annual recurring maintenance program to keep the Water Treatment Plant operating within established regulations.				This project includes the maintenance requirements for the Water Treatment Plant, as well as any emergency repairs/ replacements as required during the year. In 2025, this program will be used for the replacement of online analyzers, valve replacements, chemical tank liners, and any emergency repairs which may arise.			
Scenario Description				Scenario Comments			
				The following details support the Capital Forecast for 2026 to 2034: 2026 to 2034 Future year priorities will be determined based on condition assessment occurring in 2025			
Forecast				Project Detailed 2025			
Budget Year	Total Expense	Total Revenue	Difference	GL Account	Description	Total Amount	
2025	294,000	294,000	0	Expense			
2026	588,000	588,000	0	3425	CONSTRUCTION CONTRACT		294,000
2028	302,820	302,820	0			Total Expense:	294,000
2029	303,800	303,800	0	Revenue			
2030	303,800	303,800	0	0461	TSF FRM REV FUND-PAYGO		294,000
2031	303,800	303,800	0			Total Revenue:	294,000
2032	303,800	303,800	0				
2033	303,800	303,800	0				
2034	303,800	303,800	0				
	3,007,620	3,007,620	0				
LTD Amount: 0		Total Project Cost: 3,007,620					
Related Projects				Operating Impacts			
Year Identified	Start Date	Useful Life	Manager			Completion Date	
2025	Jan 1, 2025	10 to 20 Years	Karin Pratte			Dec 31, 2025	

Number:	6904WS	Scenario:	Main
Title:	Water Reservoir Upgrades 2025 On-going	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (Water and Wastewater)	Strategic Plans:	Infrastructure / Sustainability, Maintenance
Division:	Capital - Water	Project Type:	WATER
Budget Year:	2025	Active:	Yes

Description		Comments		
This project provides for an on-going program for upgrades, repairs, and replacement at the City's water reservoirs.		There are 4 water standpipes, a reservoir, 3 pumping stations, and 5 buildings. This project will fund upgrades and repairs at these facilities.		
Scenario Description		Scenario Comments		
		The following details support the capital forecast for 2026 to 2034: 2026 to 2034 Upgrades to piping, valves, chemical closing, instrumentation, and controls		
Forecast		Project Detailed 2025		
Budget Year	Total Expense	Total Revenue	Difference	
2026	150,000	150,000	0	
2027	150,000	150,000	0	
2028	150,000	150,000	0	
2029	150,000	150,000	0	
2030	150,000	150,000	0	
2031	150,000	150,000	0	
2032	150,000	150,000	0	
2033	150,000	150,000	0	
2034	150,000	150,000	0	
	1,350,000	1,350,000	0	
LTD Amount: 0		Total Project Cost: 1,350,000		
Related Projects		Operating Impacts		
Year Identified	Start Date	Useful Life	Manager	Completion Date
2025	Jan 1, 2025	TBD	Karin Pratte	Dec 31, 2025

Number:	6905PR	Scenario:	Main
Title:	Waterfront Rehab Program 2025 On-going	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (General)	Strategic Plans:	Infrastructure / Sustainability, Maintenance
Division:	Capital - Community Services	Project Type:	PARKS
Budget Year:	2025	Active:	Yes

Description				Comments			
This project provides for the rehabilitation to the waterfront park land. The program includes the rehabilitation of turf, trees, beaches, trails, walkways, furnishings, lighting, the bench program, and parking lots.				In 2025, this budget is going towards the refurbishment of the Shabogesic Beach. Work will include replacing the boards on the boardwalk that is failing and nearing end of life, landscaping and vegetation clean up to open up site lines and improve access.			
Scenario Description				Scenario Comments			
				The following details support the Capital Forecast for 2026 to 2034: 2026 Shrub bed rehab, tree planting, furnishings, general rehab 2027 Shrub bed rehab, hard surface rehab, furnishings, general rehab 2028 Shrub bed rehab, Waterfront sidewalk reno, furnishings, general rehab 2029 to 2034 Park rehab, hard surface rehab, furnishings, general rehab			
Forecast				Project Detailed 2025			
Budget Year	Total Expense	Total Revenue	Difference	GL Account	Description	Total Amount	
2025	138,180	138,180	0	Expense			
2026	142,100	142,100	0	3425	CONSTRUCTION CONTRACT	138,180	
2027	146,020	146,020	0				Total Expense: 138,180
2028	149,940	149,940	0	Revenue			
2029	156,800	156,800	0	0461	TSF FRM REV FUND-PAYGO	138,180	
2030	156,800	156,800	0				Total Revenue: 138,180
2031	156,800	156,800	0				
2032	156,800	156,800	0				
2033	156,800	156,800	0				
2034	156,800	156,800	0				
1,517,040		1,517,040	0				
LTD Amount: 0		Total Project Cost: 1,517,040					
Related Projects				Operating Impacts			
Year Identified	Start Date	Useful Life		Manager		Completion Date	
2025	Jan 1, 2025	TBD		Mark Thomas		Dec 31, 2025	

Number:	6906WS	Scenario:	Main
Title:	Watermain Rehab and Restoration 2025 On-going	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (Water and Wastewater)	Strategic Plans:	Infrastructure / Sustainability
Division:	Capital - Water	Project Type:	WATER
Budget Year:	2025	Active:	Yes

Description				Comments			
This project provides for the on-going upgrades and rehabilitation of the water system and is designed to eliminate single point failures and redundancies in the water distribution network.				The 2025 program will fund the installation of new watermain in the City core to replace aging infrastructure as well as emergency repairs, as required.			
Scenario Description				Scenario Comments			
				The following details support the Capital Forecast for 2026 to 2034: 2026 to 2034 Installation of new watermain in the City core to replace aging infrastructure as well as emergency repairs, as required.			
Forecast				Project Detailed 2025			
Budget Year	Total Expense	Total Revenue	Difference	GL Account	Description	Total Amount	
2025	801,640	801,640	0	Expense			
2026	801,640	801,640	0	3116	CONSTRUCTION SERVICES		801,640
2027	801,640	801,640	0			Total Expense:	801,640
2028	826,140	826,140	0	Revenue			
2029	828,100	828,100	0	0461	TSF FRM REV FUND-PAYGO		801,640
2030	828,100	828,100	0			Total Revenue:	801,640
2031	828,100	828,100	0				
2032	828,100	828,100	0				
2033	828,100	828,100	0				
2034	828,100	828,100	0				
	8,199,660	8,199,660	0				
LTD Amount: 0		Total Project Cost: 8,199,660					
Related Projects				Operating Impacts			
Year Identified	Start Date	Useful Life	Manager			Completion Date	
2025	Jan 1, 2025	30 to 75 Years	Karin Pratte			Dec 31, 2025	

Number:	6907WS	Scenario:	Main
Title:	Watermain Replace/Ream/Reline 2025 On-going	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (Water and Wastewater)	Strategic Plans:	Infrastructure / Sustainability, Maintenance
Division:	Capital - Water	Project Type:	WATER
Budget Year:	2025	Active:	Yes

Description				Comments			
This project provides for an on-going program to fund the looping of dead-end watermain which provides a permanent solution for adverse water conditions; such as, dirty water and low chlorine residual. Work will be completed by City staff and equipment.				Dead-end watermain creates an environment for adverse water conditions within the main. These adverse water conditions are currently being mitigated through continuous flushing which does waste water. Looping dead-end watermain provides a permanent solution to the adverse water conditions caused by these dead-ends and reduces the water waste through continuous flushing. The 2025 program will provide for looping at Franklin, Hammond, and Vanier.			
Scenario Description				Scenario Comments			
				The following details support the Capital Forecast for 2026 to 2034: 2026 to 2034 Various watermain looping as determined as priority during the year			
Forecast				Project Detailed 2025			
Budget Year	Total Expense	Total Revenue	Difference	GL Account	Description	Total Amount	
2025	216,580	216,580	0	Expense			
2026	216,580	216,580	0	3116	CONSTRUCTION SERVICES	216,580	
2027	216,580	216,580	0			Total Expense:	216,580
2028	223,440	223,440	0	Revenue			
2029	225,400	225,400	0	0461	TSF FRM REV FUND-PAYGO	216,580	
2030	225,400	225,400	0			Total Revenue:	216,580
2031	225,400	225,400	0				
2032	225,400	225,400	0				
2033	225,400	225,400	0				
2034	225,400	225,400	0				
	2,225,580	2,225,580	0				
LTD Amount: 0		Total Project Cost: 2,225,580					
Related Projects				Operating Impacts			
Year Identified	Start Date	Useful Life		Manager		Completion Date	
2025	Jan 1, 2025	40 to 75 Years		Karin Pratte		Dec 31, 2025	

Number:	6908WS	Scenario:	Main
Title:	Watermain Rehabilitation Program 2025 On-going	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (Water and Wastewater)	Strategic Plans:	Infrastructure / Sustainability
Division:	Capital - Water	Project Type:	WATER
Budget Year:	2025	Active:	Yes

Description				Comments			
This program involves the engineering and construction services for the rehabilitation of various trunk watermain throughout the City. Engineering services will include pre-engineering (survey and geotechnical), preliminary design, detailed design, agency approvals, contract drawings, specifications, tendering, and construction.				Several sections of the watermain infrastructure within the City are aging and in need of rehabilitation. This project will rehabilitate portions of the existing watermain to provide resiliency in the system and minimize future emergency repairs, as well as mitigating risk to undermining existing structures and the transportation network. Several methods of rehabilitation will be implemented, including cured-in-place-pipe (CIPP) relining, and directional drilling. The 2025 program will rehabilitate portions of the existing watermain system in Lee Park and adjacent to Trout Lake Road.			
				Scenario Comments			
Scenario Description				The following details support the Capital Forecast for 2026 to 2034: 2026 Rehabilitation of the 400mm watermain through Northgate Square property 2027 Rehabilitation of watermain adjacent to Trout Lake Road and Johnston Road 2029-2034 Rehabilitation of watermain as identified through the Asset Management Plan			
Forecast				Project Detailed 2025			
Budget Year	Total Expense	Total Revenue	Difference	GL Account	Description	Total Amount	
2025	2,500,000	2,500,000	0	Expense	3425 CONSTRUCTION CONTRACT		
2026	2,500,000	2,500,000	0				
2027	2,500,000	2,500,000	0				
2028	2,500,000	2,500,000	0				
2029	2,500,000	2,500,000	0				
2030	2,500,000	2,500,000	0	Revenue	0461 TSF FRM REV FUND-PAYGO		
2031	2,500,000	2,500,000	0				
2032	2,500,000	2,500,000	0				
2033	2,500,000	2,500,000	0				
2034	2,500,000	2,500,000	0				
		25,000,000	25,000,000	0			
LTD Amount: 0		Total Project Cost: 25,000,000					
Related Projects				Operating Impacts			
Year Identified	Start Date	Useful Life		Manager		Completion Date	
2025	Jan 1, 2025	75 Years		Gerry McCrank		Dec 31, 2025	

Number:	8025FL	Scenario:	Main
Title:	Vehicle and Equipment Life Cycle 2025	Project Stage:	Committee of Council Review
Asset Type:	Asset Improvement and Maintenance (General)	Strategic Plans:	Growth / Economic Development,...
Division:	Capital - General Government	Project Type:	FLEET
Budget Year:	2025	Active:	Yes

Description				Comments			
The Fleet vehicles and equipment are tracked and reviewed on an annual basis to determine which vehicles and equipment require replacement or are required to meet departmental needs and demands.				This project is to process the fleet purchases planned for 2025 and will be funded from the fleet life cycle reserve as well as Provincial Gas Tax and ICIP Public Transit Stream funding.			
The planned buy-list is determined the previous year and is mainly funded by the Fleet Life Cycle Reserve (99586R) as well as Provincial Gas Tax and ICIP Public Transit Stream funding.							
Scenario Description				Scenario Comments			
Forecast				Project Detailed 2025			
Budget Year	Total Expense	Total Revenue	Difference	GL Account	Description	Total Amount	
2025	3,000,000	3,000,000	0	Expense			
2026	3,000,000	3,000,000	0	5025	VEHICLES	3,000,000	
2027	3,000,000	3,000,000	0				Total Expense: 3,000,000
2028	3,000,000	3,000,000	0	Revenue			
2029	3,000,000	3,000,000	0	0470	TSF FROM RESERVE FUND	2,500,000	
2030	3,000,000	3,000,000	0	0512	PROVINCIAL GAS TAX	500,000	
2031	3,000,000	3,000,000	0				Total Revenue: 3,000,000
2032	3,000,000	3,000,000	0				
2033	3,000,000	3,000,000	0				
2034	3,000,000	3,000,000	0				
30,000,000		30,000,000	0				
LTD Amount: 0		Total Project Cost: 30,000,000					
Related Projects				Operating Impacts			
Year Identified	Start Date	Useful Life		Manager		Completion Date	
2025	Jan 1, 2025	TBD		Allan Korell		Dec 31, 2025	