

CITY OF ORILLIA

# 2025 Capital Budget



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# Capital Project Summary



Department/ Division Project No. & Name	Priority	Capital Levy	Reserves	DCs	Grants	Debt	Other	2025 Total	Page Number
<b>Prior Year Multi Year</b>									
Planning & Park development									
24236 - (PMY) Municipal Restructuring	A. Recommended	150,000						150,000	40
<b>Planning &amp; Park development Total</b>		<b>150,000</b>						<b>150,000</b>	
Engineering Services									
24213 - (PMY) Water Service Lateral Assessment and Replacement	A. Recommended		112,750					112,750	53
<b>Engineering Services Total</b>			<b>112,750</b>					<b>112,750</b>	
Facilities, Climate Change									
23059 - (PMY) City Centre - Electrical Upgrades	A. Recommended		55,000					55,000	90
24401 - (PMY) City Centre Façade Restoration	A. Recommended		825,000					825,000	91
24403 - (PMY) Rotary Place -Dressing Room Countertop Replacements	A. Recommended		25,000					25,000	92
24404 - (PMY) Water Filtration Plant - Façade Restoration	A. Recommended		360,000					360,000	93
24412 - (PMY) Regan House - Maintenance	A. Recommended		75,000					75,000	94
<b>Facilities, Climate Change Total</b>			<b>1,340,000</b>					<b>1,340,000</b>	
Waste Management									
24435 - (PMY) Waste Diversion Site Household Hazardous Waste Depot	A. Recommended		281,000	117,000				398,000	127
<b>Waste Management Total</b>			<b>281,000</b>	<b>117,000</b>				<b>398,000</b>	
<b>Prior Year Multi Year Total</b>		<b>150,000</b>	<b>1,733,750</b>	<b>117,000</b>				<b>2,000,750</b>	
<b>2025 Capital Projects</b>									
<b>Council</b>									
25000 - Council Discretion (Balance Transferred to Operating)	A. Recommended	150,937						150,937	13
<b>Council Total</b>		<b>150,937</b>						<b>150,937</b>	
<b>Fire Services</b>									
24006 - NEW Portable Radios (Change Req to PY Budget)	A. Recommended	15,000	15,000					30,000	16
25020 - Communications CAD Replacement	A. Recommended				228,000			228,000	17
25021 - Uninterrupted Power Supply (UPS) Battery Replacement	A. Recommended				72,000			72,000	18
25022 - Fire Boat	A. Recommended	203,000	95,000					298,000	20
25023 - Self-Contained Breathing Apparatus (SCBA)	A. Recommended		50,000					50,000	22
<b>Fire Services Total</b>		<b>218,000</b>	<b>160,000</b>		<b>300,000</b>			<b>678,000</b>	
<b>Business Development, Tourism &amp; IT</b>									
25051 - Wayfinding and Gateway Signage Maintenance (Multiple Years)	A. Recommended		20,000					20,000	24
25130 - IT Security Assessment Program	A. Recommended		30,000					30,000	25
25131 - MOC Wi-Fi Network Update Proposal	A. Recommended	40,000						40,000	26
25133 - End User Technology Refresh	A. Recommended		183,000					183,000	28
<b>Business Development, Tourism &amp; IT Total</b>		<b>40,000</b>	<b>233,000</b>					<b>273,000</b>	
<b>Recreation &amp; Culture</b>									
25101 - City Wide Customer Service	A. Recommended	75,000						75,000	31
25102 - Recreation Self Service Kiosks	A. Recommended	30,000						30,000	33
25103 - Artificial Turf Scoreboard	A. Recommended	25,000	25,000				50,000	100,000	35
25105 - Illuminating Millennium Trail	A. Recommended	3,000	15,000					18,000	36
<b>Recreation &amp; Culture Total</b>		<b>133,000</b>	<b>40,000</b>				<b>50,000</b>	<b>223,000</b>	
<b>Planning &amp; Park development</b>									
08128 - Land Needs Assessment (Change Req to PY Budget)	A. Recommended			20,000				20,000	41
25202 - Lightfoot Trail Resurfacing & Repair	A. Recommended		150,000					150,000	43
25203 - Mariposa Folk Festival Request for Improvements to Park Drainage	A. Recommended		200,000					200,000	44
25204 - Waterfront Design Plan Implementation	A. Recommended		75,000					75,000	45
25206 - Scout Valley Improvements	A. Recommended	50,000	50,000					100,000	46
25209 - Terry Fox Circle Improvements	A. Recommended		540,000					540,000	47
25210 - Foundry Park (ORC) - Skatepark, Playground & Pickleball	A. Recommended		445,000	445,000	1,000,000		110,000	2,000,000	48
<b>Planning &amp; Park development Total</b>		<b>50,000</b>	<b>1,460,000</b>	<b>465,000</b>	<b>1,000,000</b>		<b>110,000</b>	<b>3,085,000</b>	

# Capital Project Summary



Department/ Division Project No. & Name	Priority	Capital Levy	Reserves	DCs	Grants	Debt	Other	2025 Total	Page Number
<b>Engineering Services</b>									
25251 - Jarvis Street Reconstruction Phase 1 - CONSTRUCTION	A. Recommended		3,436,944			3,436,944		6,873,888	54
25253 - Pond F7 - End of Pipe Retrofit EA	A. Recommended		143,756	25,369				169,125	56
25254 - Fittons Road West SPS Upgrades	A. Recommended					7,779,750		7,779,750	57
25255 - Asphalt Resurfacing	A. Recommended		2,050,000					2,050,000	58
25256 - Sidewalks Replacement	A. Recommended		1,025,000					1,025,000	61
25259 - Outlet 3 - End of Pipe Retrofit Design	A. Recommended		143,756	25,369				169,125	62
25260 - Mill Creek Basin 8 - End of Pipe Retrofit - Design	A. Recommended		211,406	70,469				281,875	63
25261 - Outlet 1 - End of Pipe Retrofit - Design	A. Recommended		265,219	88,406				353,625	64
25262 - School Zone Flasher Replacement	A. Recommended		41,000					41,000	65
25263 - Sanitary Sewer CCTV & Relining Program	A. Recommended		225,500					225,500	66
25264 - Sewage Pumping Station Upgrades - DESIGN	A. Recommended		265,219	29,469				294,688	67
25265 - West Orillia Standby Groundwater Well (TWIN)	A. Recommended			676,500				676,500	68
25266 - Water Wastewater Financial Plan - STUDY	A. Recommended		135,300					135,300	69
25268 - Secondary Chlorination Optimization Study	A. Recommended		58,938	176,813				235,750	70
25269 - Multi-Modal Transportation Master Plan	A. Recommended	175,000		175,000				350,000	71
25270 - PXO at Fittons Road West	A. Recommended		64,063					64,063	72
25271 - Traffic Calming - Small Projects	A. Recommended		41,000					41,000	73
25272 - (CR) Pedestrian Cross Over (Park St) and Safety Zone (Calverley St)	A. Recommended		64,063					64,063	74
25275 - Pedestrian Countdown Timers + Audible Pedestrian Signals	A. Recommended		73,288					73,288	75
25277 - Old Barrie Rd Widening & Underground Utilities	A. Recommended			352,344				352,344	76
25278 - (CR) Digital Speed Feedback Signs	A. Recommended		50,000					50,000	78
<b>Engineering Services Total</b>		<b>467,414</b>	<b>8,002,037</b>	<b>1,619,738</b>		<b>11,216,694</b>		<b>21,305,884</b>	
<b>Transit</b>									
25351 - Transit Shelter Program	A. Recommended			15,000	39,000			54,000	80
<b>Transit Total</b>				<b>15,000</b>	<b>39,000</b>			<b>54,000</b>	
<b>Parking</b>									
25352 - Replace Pay and Display Parking Machines	A. Recommended		25,000					25,000	82
<b>Parking Total</b>			<b>25,000</b>					<b>25,000</b>	
<b>Operations - Roads, Parks, Fleet</b>									
25207 - Tudhope Park Playground Surface Replacement	A. Recommended		120,000					120,000	84
25525 - 2025 Waste Bin Replacement	A. Recommended		123,000					123,000	85
25550 - 2025 Fleet Replacements	A. Recommended		1,856,769					1,856,769	86
25551 - 2025 Fleet Additions	A. Recommended	83,824		11,177				95,000	88
<b>Operations - Roads, Parks, Fleet Total</b>		<b>83,824</b>	<b>2,099,769</b>	<b>11,177</b>				<b>2,194,769</b>	
<b>Facilities, Climate Change</b>									
25463 - (MY) Orillia Recreation Centre - Cooling System Refurbishment	A. Recommended		847,000					847,000	95
24407 - NEW Mississauga St. W. and Andrew St. N. (Change Req to PY Budget)	A. Recommended		35,000					35,000	96
24415 - Climate Change Action - Rotary Place Retrofits	A. Recommended	200,000	77,000					277,000	97
25402 - Facade Restoration Program	A. Recommended		112,750					112,750	99
25403 - Windows and Doors Replacement Program	A. Recommended		395,979					395,979	100
25404 - Roof Replacement and Repair Program	A. Recommended		822,522		500,000			1,322,522	101
25405 - HVAC Replacement Program	A. Recommended		423,713					423,713	103
25406 - Fire, Life Safety and Security Program	A. Recommended		265,219					265,219	105

# Capital Project Summary



Department/ Division Project No. & Name	Priority	Capital Levy	Reserves	DCs	Grants	Debt	Other	2025 Total	Page Number
25408 - Flooring Replacement Program	A. Recommended		360,000					360,000	106
25409 - Electrical and Lighting Replacement Program	A. Recommended		67,650					67,650	107
25410 - Elevator and Equipment Replacement Program	A. Recommended		524,411					524,411	108
25412 - Traffic Signals Replacement Program	A. Recommended		58,938					58,938	109
25413 - Street Light Maintenance Program	A. Recommended		35,363					35,363	110
25420 - Rotary Place Maintenance & Equipment Rehabilitation & Replacement	A. Recommended		282,250					282,250	111
25421 - Orillia Recreation Centre - Equipment Rehabilitation & Replacement	A. Recommended		250,000					250,000	112
25422 - City Facilities - Unscheduled Emergency Rehabilitation & Replacement	A. Recommended		123,000					123,000	113
25450 - Port of Orillia - Weed Management Strategy	A. Recommended		176,813					176,813	114
25452 - Rotary Place Customer Service	A. Recommended		10,000					10,000	115
25454 - Commerce Road Streetlight Pole Replacements	A. Recommended		112,750					112,750	116
25455 - Municipal Operations Centre - State of Good Repair Enhancements	A. Recommended		615,000					615,000	117
25457 - Streetlights - Smart Node Installation	A. Recommended		84,563					84,563	118
25458 - Opera House - Exterior Pathways	A. Recommended		92,250					92,250	119
25459 - Climate Change Action Plan - Implementation	A. Recommended		589,375					589,375	120
25460 - Transit Terminal - Design & Construction	A. Recommended				1,165,127	424,405		1,589,532	122
25461 - Brian Orser Arena - Parking Lot and Renovation Contingency	A. Recommended		600,000					600,000	124
25462 - MOC Parks Garage - Rehabilitation	A. Recommended		482,080					482,080	125
<b>Facilities, Climate Change Total</b>		<b>200,000</b>	<b>7,443,626</b>		<b>1,665,127</b>	<b>424,405</b>		<b>9,733,158</b>	
<b>Waste Management</b>									
25600 - (MY) Waste Diversion Site Capping	A. Recommended		173,000					173,000	128
25605 - (MY) GIS Asset Management Pilot Project	A. Recommended		74,000					74,000	130
25601 - Waste Diversion Site Liability Reporting	A. Recommended	28,000		2,000				30,000	131
25602 - Waste Diversion Site - Waste Minimization Plan	A. Recommended	43,000		10,000				53,000	132
25603 - Waste Diversion Site Weigh Scale Rehabilitation	A. Recommended		24,000					24,000	133
25604 - Stormwater Ponds Assessment	A. Recommended		299,000					299,000	134
<b>Waste Management Total</b>		<b>71,000</b>	<b>570,000</b>	<b>12,000</b>				<b>653,000</b>	
<b>Environmental Services</b>									
25423 - Water Facilities - Unscheduled Asset Rehabilitation	A. Recommended		92,250					92,250	136
25424 - Wastewater Facilities - Unscheduled Asset Rehabilitation	A. Recommended		92,250					92,250	137
25650 - 2025 WFP/WWTC/PS Condition Assessment	A. Recommended		216,000					216,000	138
25651 - WFP Low Lift Pump Replacements	A. Recommended		85,000					85,000	139
25652 - 2025 Water Assets Renewal	A. Recommended		693,000					693,000	140
25653 - Wells 1 and 2 Scrubber Replacement	A. Recommended		265,000					265,000	141
25654 - WFP & WWTC UV System Replacement	A. Recommended		141,000					141,000	142
25655 - 2025 Water Meter Renewal Program	A. Recommended		245,000					245,000	143
25675 - 2025 WWTC Lagoon Liner Cleaning & Repairs	A. Recommended		226,000					226,000	144
25676 - 2025 CCTV Program	A. Recommended		216,000					216,000	146
25677 - 2025 Wastewater Asset Renewal	A. Recommended		744,000	118,000				862,000	147
25678 - 2025 Storm Station Pump Rehabilitation	A. Recommended		48,000					48,000	149
25679 - Site Security	A. Recommended		157,100					157,100	151
<b>Environmental Services Total</b>			<b>3,220,600</b>	<b>118,000</b>				<b>3,338,600</b>	

# Capital Project Summary



Department/ Division Project No. & Name	Priority	Capital Levy	Reserves	DCs	Grants	Debt	Other	2025 Total	Page Number
<b>Library - Funded by City Reserves</b>									
24408 - (CR) NEW Library Doors Replacement	A. Recommended	135,000						135,000	153
25132 - Printers, Workstations, and Visual Equipment Replacements (Library)	A. Recommended		33,000					33,000	154
25134 - Website Redesign/Upgrade (Library)	A. Recommended	15,000						15,000	156
25135 - Self-Check Out Kiosks (Library)	A. Recommended		6,000					6,000	157
25425 - Orillia Public Library - Exterior Stone Repair	A. Recommended		35,363					35,363	158
25453 - Orillia Public Library - Exterior Courtyard Maintenance	A. Recommended		20,000					20,000	159
<b>Library - Funded by City Reserves Total</b>		<b>150,000</b>	<b>94,363</b>					<b>244,363</b>	
<b>2025 Capital Projects Total</b>		<b>1,564,175</b>	<b>23,348,395</b>	<b>2,240,915</b>	<b>3,004,127</b>	<b>11,641,099</b>	<b>160,000</b>	<b>41,958,710</b>	
<b>2025 Total</b>		<b>1,714,175</b>	<b>25,082,145</b>	<b>2,357,915</b>	<b>3,004,127</b>	<b>11,641,099</b>	<b>160,000</b>	<b>43,959,460</b>	
<b>Other Adjustments</b>									
<b>Prior Year Capital Adjustment - Council Approval Required</b>									
Business Development, Tourism & IT									
23009 - Rotary Place WiFi Proposal (Change Req to PY Budget)	A. Recommended		120,000		(120,000)			-	29
<b>Prior Year Capital Adjustment Total</b>			<b>120,000</b>		<b>(120,000)</b>			<b>-</b>	
<b>Library Board</b>									
25950 - Furniture and Equipment Replacement	A. Recommended		30,000					30,000	160
25951 - Makerspace Equipment Replacement and Enhancement	A. Recommended		10,000					10,000	161
<b>Library - Funded by Library Reserves Total</b>		<b>-</b>	<b>40,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>40,000</b>	

## Debt Schedule



Current Debt	Year	Principal	Term	Rate	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034
<b>Current Debt</b>														
Streetlight LED	2020	2,313,281	6	1.12%	391,122	290,507								
Centennial Dr. Ph 2	2022	10,765,000	20	4.25%	809,742	809,742	809,742	809,742	809,742	809,742	809,742	809,742	809,742	809,742
Centennial Dr. Ph 3 Pt 1	2023	2,390,000	10	4.57%	303,086	303,086	303,086	303,086	303,086	303,086	303,086	303,086	303,086	303,086
Laclic St. Ph 1	2023	6,800,000	20	4.84%	541,031	541,031	541,031	541,031	541,031	541,031	541,031	541,031	541,031	541,031
Laclic St. Ph 2	2024	7,218,000	20	4.56%	557,781	557,781	557,781	557,781	557,781	557,781	557,781	557,781	557,781	557,781
Brian Orser Arena	2024	12,400,000	10	4.02%	1,530,330	1,530,330	1,530,330	1,530,330	1,530,330	1,530,330	1,530,330	1,530,330	1,530,330	1,530,330
<b>Total P&amp;I Service Payment</b>		<b>41,886,281</b>			<b>4,133,091</b>	<b>4,032,476</b>	<b>3,741,969</b>	<b>3,741,969</b>	<b>3,741,969</b>	<b>3,741,969</b>	<b>3,741,969</b>	<b>3,741,969</b>	<b>3,741,969</b>	<b>3,438,884</b>
<b>Annual Repayment % of Own Source Revenue</b>					<b>3.82%</b>	<b>3.62%</b>	<b>3.26%</b>	<b>3.17%</b>	<b>3.07%</b>	<b>2.98%</b>	<b>2.90%</b>	<b>2.81%</b>	<b>2.73%</b>	<b>2.44%</b>
Future Capital Plan Debt	Year	Principal	Term	Rate	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034
<b>Forecasted Debt</b>														
Laclic St. Ph 2 (Top Up)	2024	2,732,000	20	4.84%		216,259	216,259	216,259	216,259	216,259	216,259	216,259	216,259	216,259
Fittons Rd Pump Stn	2025	7,779,750	10	4.02%		960,128	960,128	960,128	960,128	960,128	960,128	960,128	960,128	960,128
Jarvis St Pt1	2025	3,436,944	10	4.02%		424,166	424,166	424,166	424,166	424,166	424,166	424,166	424,166	424,166
Transit Term Design	2025	424,405	20	4.56%		32,796	32,796	32,796	32,796	32,796	32,796	32,796	32,796	32,796
Jarvis St Pt2	2026	5,205,993	10	4.02%			642,491	642,491	642,491	642,491	642,491	642,491	642,491	642,491
Waste Div. Capping	2026	2,244,000	10	4.02%			276,940	276,940	276,940	276,940	276,940	276,940	276,940	276,940
Aerial Tower 1	2026	2,690,625	10	4.02%			332,060	332,060	332,060	332,060	332,060	332,060	332,060	332,060
Roof Repl.	2026	2,380,971	10	4.02%			27,394	293,845	293,845	293,845	293,845	293,845	293,845	293,845
Laclic St. Ph3	2027	8,009,232	20	4.56%				618,924	618,924	618,924	618,924	618,924	618,924	618,924
WOSC Turf	2027	1,500,000	10	4.02%				185,121	185,121	185,121	185,121	185,121	185,121	185,121
Waste Div. Bunker Sys	2027	1,512,000	10	4.02%				186,602	186,602	186,602	186,602	186,602	186,602	186,602
Transit Term Const.P2	2027	6,221,340	20	4.56%				480,762	480,762	480,762	480,762	480,762	480,762	480,762
Terry Fox Circle	2028	3,000,000	20	4.56%					231,829	231,829	231,829	231,829	231,829	231,829
Laclic St. Ph4	2028	8,160,348	20	4.56%					630,602	630,602	630,602	630,602	630,602	630,602
Transit Bus	2028	1,096,338	10	4.02%					135,303	135,303	135,303	135,303	135,303	135,303
Oper. Centre Exp.	2029	6,000,000	20	4.56%						463,658	463,658	463,658	463,658	463,658
Roof Repl.	2029	2,493,000	10	4.02%						307,670	307,670	307,670	307,670	307,670
Opera House Washroom	2029	1,000,000	10	4.02%						123,414	123,414	123,414	123,414	123,414
HVAC Repl.	2029	2,637,700	10	4.02%						325,528	325,528	325,528	325,528	325,528
BioSolids Pt1	2029	9,108,169	20	4.56%						703,846	703,846	703,846	703,846	703,846
BioSolids Pt2	2030	9,341,712	20	4.56%							721,893	721,893	721,893	721,893
Opera House Window	2030	2,151,000	10	4.02%							265,463	265,463	265,463	265,463
Fittons Heights Const	2031	7,958,815	20	4.56%								615,028	615,028	615,028
Ball Diamond Dev	2032	3,400,000	10	4.02%									419,607	419,607
Fowlie St Const.	2032	2,740,500	10	4.02%										338,215
Waste Div.Capping	2033	3,327,000	10	4.02%										410,597
<b>Subtotal P&amp;I Service Payment</b>		<b>106,551,842</b>				<b>-</b>	<b>1,633,349</b>	<b>2,912,235</b>	<b>4,650,094</b>	<b>5,647,828</b>	<b>7,571,944</b>	<b>8,559,301</b>	<b>9,174,329</b>	<b>9,932,151</b>
<b>Annual Repayment % of Own Source Revenue</b>					<b>0.00%</b>	<b>1.47%</b>	<b>2.54%</b>	<b>3.94%</b>	<b>4.64%</b>	<b>6.04%</b>	<b>6.63%</b>	<b>6.90%</b>	<b>7.25%</b>	<b>7.33%</b>
<b>Grand Total P&amp;I Service Payment</b>		<b>148,438,123</b>			<b>4,133,091</b>	<b>5,665,825</b>	<b>6,654,204</b>	<b>8,392,063</b>	<b>9,389,797</b>	<b>11,313,914</b>	<b>12,301,270</b>	<b>12,916,298</b>	<b>13,674,120</b>	<b>13,781,633</b>
<b>Service Payment Interest</b>					<b>1,679,493</b>	<b>2,185,088</b>	<b>2,049,740</b>	<b>2,193,778</b>	<b>2,455,425</b>	<b>3,214,267</b>	<b>3,500,325</b>	<b>3,606,506</b>	<b>3,574,140</b>	<b>3,396,155</b>
<b>Combined Total Annual Repayment % of Own Source Revenue</b>					<b>3.82%</b>	<b>5.09%</b>	<b>5.80%</b>	<b>7.10%</b>	<b>7.71%</b>	<b>9.02%</b>	<b>9.53%</b>	<b>9.71%</b>	<b>9.98%</b>	<b>9.77%</b>
<b>City Policy: Max Annual Repayment % of Own Source Revenue</b>					<b>10.00%</b>	<b>10.00%</b>	<b>10.00%</b>	<b>10.00%</b>	<b>10.00%</b>	<b>10.00%</b>	<b>10.00%</b>	<b>10.00%</b>	<b>10.00%</b>	<b>10.00%</b>

- Debt leveraged for projects placing reserves into a forecasted negative position.
- City debt limited to 10% ratio policy, below Provincial 25% maximum.
- Debt service payments flow through operating and are fully reserve funded.
- Forecasted rates and terms dependent on economic and reserve positions.

## Capital Project Summary by Budget Theme



BUDGET THEME TYPE	2025 Total
<b>Maintain Service</b>	
25251 - Jarvis Street Reconstruction Phase 1 - CONSTRUCTION	6,873,888
25255 - Asphalt Resurfacing	2,050,000
25210 - Foundry Park (ORC) - Skatepark, Playground & Pickleball	2,000,000
25550 - 2025 Fleet Replacements	1,856,769
25404 - Roof Replacement and Repair Program	1,322,522
25256 - Sidewalks Replacement	1,025,000
25677 - 2025 Wastewater Asset Renewal	862,000
25463 - (MY) Orillia Recreation Centre - Cooling System Refurbishment	847,000
24401 - (PMY) City Centre Façade Restoration	825,000
25652 - 2025 Water Assets Renewal	693,000
25461 - Brian Orser Arena - Parking Lot and Renovation Contingency	600,000
25459 - Climate Change Action Plan - Implementation	589,375
25209 - Terry Fox Circle Improvements	540,000
25410 - Elevator and Equipment Replacement Program	524,411
25462 - MOC Parks Garage - Rehabilitation	482,080
25405 - HVAC Replacement Program	423,713
24435 - (PMY) Waste Diversion Site Household Hazardous Waste Depot Rehab	398,000
25403 - Windows and Doors Replacement Program	395,979
24404 - (PMY) Water Filtration Plant - Façade Restoration	360,000
25408 - Flooring Replacement Program	360,000
25604 - Stormwater Ponds Assessment	299,000
25022 - Fire Boat	298,000
25264 - Sewage Pumping Station Upgrades - DESIGN	294,688
25420 - Rotary Place Maintenance & Equipment Rehabilitation & Replacement	282,250
25406 - Fire, Life Safety and Security Program	265,219
25653 - Wells 1 and 2 Scrubber Replacement	265,000
25421 - Orillia Recreation Centre - Equipment Rehabilitation & Replacement	250,000
25655 - 2025 Water Meter Renewal Program	245,000
25020 - Communications CAD Replacement	228,000
25675 - 2025 WWTC Lagoon Liner Cleaning & Repairs	226,000

## Capital Project Summary by Budget Theme



BUDGET THEME TYPE	2025 Total
25263 - Sanitary Sewer CCTV & Relining Program	225,500
25676 - 2025 CCTV Program	216,000
25650 - 2025 WFP/WWTC/PS Condition Assessment	216,000
25133 - End User Technology Refresh	183,000
25450 - Port of Orillia - Weed Management Strategy	176,813
25679 - Site Security	157,100
25202 - Lightfoot Trail Resurfacing & Repair	150,000
25654 - WFP & WWTC UV System Replacement	141,000
25266 - Water Wastewater Financial Plan - STUDY	135,300
24408 - (CR) NEW Library Doors Replacement	135,000
25525 - 2025 Waste Bin Replacement	123,000
25422 - City Facilities - Unscheduled Emergency Rehabilitation & Replacement	123,000
25207 - Tudhope Park Playground Surface Replacement	120,000
25454 - Commerce Road Streetlight Pole Replacements	112,750
25402 - Facade Restoration Program	112,750
25206 - Scout Valley Improvements	100,000
25551 - 2025 Fleet Additions	95,000
25458 - Opera House - Exterior Pathways	92,250
25424 - Wastewater Facilities - Unscheduled Asset Rehabilitation	92,250
25423 - Water Facilities - Unscheduled Asset Rehabilitation	92,250
25651 - WFP Low Lift Pump Replacements	85,000
25457 - Streetlights - Smart Node Installation	84,563
24412 - (PMY) Regan House - Maintenance	75,000
25204 - Waterfront Design Plan Implementation	75,000
25021 - Uninterrupted Power Supply (UPS) Battery Replacement	72,000
25409 - Electrical and Lighting Replacement Program	67,650
25412 - Traffic Signals Replacement Program	58,938
23059 - (PMY) City Centre - Electrical Upgrades	55,000
25351 - Transit Shelter Program	54,000
25602 - Waste Diversion Site - Waste Minimization Plan	53,000
25023 - Self-Contained Breathing Apparatus (SCBA)	50,000

## Capital Project Summary by Budget Theme



BUDGET THEME TYPE	2025 Total
25678 - 2025 Storm Station Pump Rehabilitation	48,000
25262 - School Zone Flasher Replacement	41,000
25131 - MOC Wi-Fi Network Update Proposal	40,000
25425 - Orillia Public Library - Exterior Stone Repair	35,363
25413 - Street Light Maintenance Program	35,363
24407 - NEW Mississaga St. W. and Andrew St. N. Intersection - Void Remediation	35,000
25132 - Printers, Workstations, and Visual Equipment Replacements (Library)	33,000
24006 - NEW Portable Radios	30,000
25130 - IT Security Assessment Program	30,000
24403 - (PMY) Rotary Place -Dressing Room Countertop Replacements	25,000
25352 - Replace Pay and Display Parking Machines	25,000
25603 - Waste Diversion Site Weigh Scale Rehabilitation	24,000
25453 - Orillia Public Library - Exterior Courtyard Maintenance	20,000
25134 - Website Redesign/Upgrade (Library)	15,000
25452 - Rotary Place Customer Service	10,000
25135 - Self-Check Out Kiosks (Library)	6,000
<b>Maintain Service Total</b>	<b>29,663,733</b>
<b>Manage Growth</b>	
25254 - Fittons Road West SPS Upgrades	7,779,750
25265 - West Orillia Standby Groundwater Well (TWIN)	676,500
25455 - Municipal Operations Centre - State of Good Repair Enhancements	615,000
25277 - Old Barrie Rd Widening & Underground Utilities	352,344
25269 - Multi-Modal Transportation Master Plan	350,000
25268 - Secondary Chlorination Optimization Study	235,750
24236 - (PMY) Municipal Restructuring	150,000
<b>Manage Growth Total</b>	<b>10,159,344</b>
<b>New Initiative/Enhanced Service</b>	
25460 - Transit Terminal - Design & Construction	1,589,532
25261 - Outlet 1 - End of Pipe Retrofit - Design	353,625
25260 - Mill Creek Basin 8 - End of Pipe Retrofit - Design	281,875
24415 - Climate Change Action - Rotary Place Retrofits	277,000

## Capital Project Summary by Budget Theme



BUDGET THEME TYPE	2025 Total
25203 - Mariposa Folk Festival Request for Improvements to Park Drainage	200,000
25600 - (MY) Waste Diversion Site Capping	173,000
25259 - Outlet 3 - End of Pipe Retrofit Design	169,125
25253 - Pond F7 - End of Pipe Retrofit EA	169,125
25000 - Council Discretion (Balance Transferred to Operating)	150,937
24213 - (PMY) Water Service Lateral Assessment and Replacement	112,750
25103 - Artificial Turf Scoreboard	100,000
25101 - City Wide Customer Service	75,000
25605 - (MY) GIS Asset Management Pilot Project	74,000
25275 - Pedestrian Countdown Timers + Audible Pedestrian Signals	73,288
25270 - PXO at Fittons Road West	64,063
25272 - (CR) Pedestrian Cross Over (Park St) and Safety Zone (Calverley St)	64,063
25278 - (CR) Digital Speed Feedback Signs	50,000
25271 - Traffic Calming - Small Projects	41,000
25601 - Waste Diversion Site Liability Reporting	30,000
25102 - Recreation Self Service Kiosks	30,000
25051 - Wayfinding and Gateway Signage Maintenance	20,000
25105 - Illuminating Millennium Trail	18,000
<b>New Initiative/Enhanced Service Total</b>	<b>4,116,383</b>
<b>Prior Year Budget (Finance Only)</b>	
08128 - Land Needs Assessment	20,000
23009 - Rotary Place WiFi Proposal	-
<b>Prior Year Budget (Finance Only) Total</b>	<b>20,000</b>
<b>Total 2025 Capital Projects</b>	<b>43,959,460</b>

## MAYOR & COUNCIL Capital Project Summary



Department/ Division Project No. & Name	2025 Total
<b>Council</b>	
25000 - Council Discretion (Balance Transferred to Operating)	150,937
<b>Council Total</b>	<b>150,937</b>
<b>Total 2025 Capital Projects</b>	<b>150,937</b>

### Council Referral Project Summary

Department/ Division Project No. & Name	2025 Total
<b>Engineering Services</b>	
25272 - (CR) Pedestrian Cross Over (Park St) and Safety Zone ( Calverly St)	64,063
25278 - (CR) Digital Speed Feedback Signs	50,000
<b>Engineering Services Total</b>	<b>114,063</b>
<b>Facilities, Climate Change</b>	
24408 - (CR) NEW Library Doors Replacement	135,000
<b>Facilities, Climate Change Total</b>	<b>135,000</b>
<b>2025 Total</b>	<b>249,063</b>

# Capital Project Detail



## 25000 - Council Discretion (Balance Transferred to Operating)

<b>Consolidated Work Unit</b>	10-10-000 - COUNCIL - GEN	<b>Budget Year</b>	2025
<b>Budget Theme</b>	New Initiative/Enhanced Service	<b>Year Identified</b>	2025
<b>Council Strategic Priority</b>	1. Helping the Community with Things That Matter	<b>Multi-Year Commitment</b>	False
<b>Overall Priority</b>	A. Recommended	<b>Project Rank Value</b>	
<b>Start Date</b>	2025-01-01	<b>Completion Date</b>	2025-12-31
<b>Manager</b>		<b>Regions</b>	

**Descriptions** As per past practice \$400k of the capital levy is earmarked for Council's discretion during budget deliberations. Staff have allocated this funding to Council Referral items which are embedded within divisional areas.

The residual balance is allocated to this project which represents a transfer to help minimize the levy.

**Justification** Budget Committee' considered options for this funding amount and directed for the residual to be leveraged to reduce the operating levy.

Council Referral Projects 25278, 25272, and 24408 were approved leaving a balance of \$150, 937.

The capital project is a placeholder for transparency and to illustrates a contribution and transfer from the CTL. The reduction of the levy is illustrated as an operating impact to the City's corporate transaction work unit.

### Comments

<b>Project Forecast</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>
<b>Funding Source</b>					
58810 - Trf Fr Caplvy Rsv	150,937	-	-	-	-
<b>Total Funding Source</b>	<b>150,937</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Expenditure</b>					
91010 - Cont To Caplvy Rsv	150,937	-	-	-	-
<b>Total Expenditure</b>	<b>150,937</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Net Total</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

# Capital Project Detail



## Operating Impact

Object	Fund	Description	FTE	2025	2026	2027	2028	2029
58810 - Trf Fr Caplvy Rsv				- 150,937	-	-	-	-

**FIRE SERVICES**  
**Capital Project Summary**



Department/ Division Project No. & Name	2025 Total
<b>Fire Services</b>	
24006 - NEW Portable Radios	30,000
25020 - Communications CAD Replacement	228,000
25021 - Uninterrupted Power Supply (UPS) Battery Replacement	72,000
25022 - Fire Boat	298,000
25023 - Self-Contained Breathing Apparatus (SCBA)	50,000
<b>Fire Services Total</b>	<b>678,000</b>
<b>Total 2025 Capital Projects</b>	<b>678,000</b>

# Capital Project Detail



## 24006 - NEW Portable Radios

<b>Consolidated Work Unit</b>	20-22-002 - CAO - FIRE - ADM	<b>Budget Year</b>	2025
<b>Budget Theme</b>	Maintain Service	<b>Year Identified</b>	2024
<b>Council Strategic Priority</b>	1. Helping the Community with Things That Matter	<b>Multi-Year Commitment</b>	False
<b>Overall Priority</b>	A. Recommended	<b>Project Rank Value</b>	
<b>Start Date</b>	2024-01-01	<b>Completion Date</b>	2024-12-31
<b>Manager</b>		<b>Regions</b>	

**Descriptions** Portable radios are used by all members at emergency scenes. The radios are required to communicate messages between crew members, incident command and dispatch. They are a critical part of the life safety equipment and are also used for accountability purposes on emergency scenes.

**Justification** Orillia Fire Department currently has 23-Motorola 6550 portable radios in use. Motorola no longer supports the 6550 portable radios are not repairable if they break down. These radios are essential tools for our fire fighters at emergency scenes. The radios are the means that by which most communicating is done. At an emergency scene, each fire fighter is equipped with a radio for their safety. The radios can also transmit an emergency tone if a fire fighter becomes lost or trapped at a fire scene. The portable radios should be replaced with Motorola R7 over two-years.

**Comments** Funding source is split between fleet replacement and Capital tax levy to reflect the replacement requirements and advancement as units are no longer supported or repairable.

<b>Project Forecast</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>
<b>Funding Source</b>					
58810 - Trf Fr Caplvy Rsv	15,000	-	-	-	-
58881 - Trf Fr Fleq Asst Rsvf	15,000	-	-	-	-
<b>Total Funding Source</b>	<b>30,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Expenditure</b>					
71000 - Contracts	30,000	-	-	-	-
<b>Total Expenditure</b>	<b>30,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Net Total</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

# Capital Project Detail



## 25020 - Communications CAD Replacement

**Consolidated Work Unit** 20-22-351 - CAO - FIRE - SUPPRESSION

**Budget Theme** Maintain Service

**Council Strategic Priority** 6. Operational Priority

**Overall Priority** A. Recommended

**Start Date**

**Manager**

**Descriptions**

The Communications computer aided dispatch system is used to dispatch the fire apparatus to emergencies.

**Justification**

The Communications computer aided dispatch system hardware and software have exceeded its shelf-life. Radio/computer equipment should be replaced at seven years. The existing system was installed in 2014.

**Comments**

Staff submitted for and received a grant from the Solicitor General that will cover the entire project.

Total Project

Base Project Cost Estimate \$155,000

Inflation Adjustment Factor (1.025) \$3,875

Contingency Risk Assessment (Low 5%) \$7,944

Total Project Estimate \$166,819

% Above Base Cost (7.62%)

**Project Forecast**

**Funding Source**

58200 - Grant Prov

**Total Funding Source**

**Expenditure**

71020 - Contracts Radio

**Total Expenditure**

**Net Total**

	2025	2026	2027	2028	2029
58200 - Grant Prov	228,000	-	-	-	-
<b>Total Funding Source</b>	<b>228,000</b>	-	-	-	-
71020 - Contracts Radio	228,000	-	-	-	-
<b>Total Expenditure</b>	<b>228,000</b>	-	-	-	-
<b>Net Total</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

# Capital Project Detail



## 25021 - Uninterrupted Power Supply (UPS) Battery Replacement

<b>Consolidated Work Unit</b>	20-22-002 - CAO - FIRE - ADM	<b>Budget Year</b>	2025
<b>Budget Theme</b>	Maintain Service	<b>Year Identified</b>	2025
<b>Council Strategic Priority</b>	6. Operational Priority	<b>Multi-Year Commitment</b>	False
<b>Overall Priority</b>	A. Recommended	<b>Project Rank Value</b>	7
<b>Start Date</b>	2025-01-01	<b>Completion Date</b>	2025-12-31
<b>Manager</b>		<b>Regions</b>	
<b>Descriptions</b>	To replace 28 battery banks. The batteries provide backup power to the dispatch centre. The UPS gap the time for the They are redundant to the exterior generator. generator to initiate and they provide a redundant backup to the generator.		
	Schneider Electric Quote #: 2024-2168323 GVS30 kW ISX0002350056-0005		
<b>Justification</b>	The existing battery bank was installed in 2014 and is beyond the 7-year shelf-life.		
	Staff submitted for and received a grant from the Solicitor General that will cover the entire project.		
<b>Comments</b>	Total Project:  Base Project Cost Estimate - \$67,000 Inflation Adjustment Factor (1.025) - \$1,675 Contingency Risk Assessment (Low 5%) - \$3,434 Total Project Estimate - \$72,109 % Above Base Cost (7.62%)		

# Capital Project Detail



	2025	2026	2027	2028	2029
<b>Project Forecast</b>					
<b>Funding Source</b>					
58200 - Grant Prov	72,000	-	-	-	-
58880 - Trf Fr Gen Asst Rsv	-	-	-	35,000	-
<b>Total Funding Source</b>	<b>72,000</b>	<b>-</b>	<b>-</b>	<b>35,000</b>	<b>-</b>
<b>Expenditure</b>					
71000 - Contracts	72,000	-	-	35,000	-
<b>Total Expenditure</b>	<b>72,000</b>	<b>-</b>	<b>-</b>	<b>35,000</b>	<b>-</b>
<b>Net Total</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

# Capital Project Detail



## 25022 - Fire Boat

<b>Consolidated Work Unit</b>	20-22-002 - CAO - FIRE - ADM	<b>Budget Year</b>	2025
<b>Budget Theme</b>	Maintain Service	<b>Year Identified</b>	2025
<b>Council Strategic Priority</b>	6. Operational Priority	<b>Multi-Year Commitment</b>	False
<b>Overall Priority</b>	A. Recommended	<b>Project Rank Value</b>	7
<b>Start Date</b>	2025-01-01	<b>Completion Date</b>	2025-12-31
<b>Manager</b>		<b>Regions</b>	
<b>Descriptions</b>	<p>The replacement boat should be of a 26' to 28' length, with an aluminum hull, and an enclosed four-crew enclosed wheelhouse.</p> <p>It should have a minimum of a 72" front drop gate with a winch, and propelled by a minimum of 2-250 HP motors.</p>		
<b>Justification</b>	<p>The Fire/Rescue boat is used to perform water rescues, firefighting operations and hazardous spill confinement on Lake Couchiching and the north end of Lake Simcoe. The boat also provides emergency access to Grape Island for the Fire Department and the Paramedic Services.</p> <p>The Orillia Fire Department provides marine responses to the north end of Lake Simcoe and all of Lake Couchiching as well as provide emergency responses for fire and medical on Grape Island.</p> <p>OPP rely on our assistance for search and rescue operations on the lakes. OPP does not provide fire fighting services on our waterways. There is no Coast Guard base on Lake Simcoe or Lake Couchiching.</p>		
<b>Comments</b>	<p>Our existing fire / rescue boat is outdated and was not designed for fire / rescue operations. The existing boat is now 20-years old and the wooden frame is showing signs of rot. Parts cannot be found for the two-motors. The replacement cost of one-motor is about \$50,000. The construction time for a new boat exceeds one-year.</p> <p>Base Project Cost Estimate - \$276,750            Inflation Adjustment Factor (1.025) - \$6,919            Contingency Risk Assessment (Low 5%) - \$14,183            Total Project Estimate - \$297,852            % Above Base Cost (7.62%)</p> <p>Note: Funding is split between Fleet Asset Management 95K and Capital Tax Levy 203K. This is to reflect a straight like for like replacement vs. upgrades needed to adequately provide service.</p>		

# Capital Project Detail



<b>Project Forecast</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>
<b>Funding Source</b>					
58810 - Trf Fr Caplvy Rsv	203,000	-	-	-	-
58881 - Trf Fr Fleq Asst Rsvf	95,000	-	-	-	-
<b>Total Funding Source</b>	<b>298,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Expenditure</b>					
71000 - Contracts	298,000	-	-	-	-
<b>Total Expenditure</b>	<b>298,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Net Total</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

# Capital Project Detail



## 25023 - Self-Contained Breathing Apparatus (SCBA)

**Consolidated Work Unit** 20-22-351 - CAO - FIRE - SUPPRESSION  
**Budget Theme** Maintain Service  
**Council Strategic Priority** 6. Operational Priority  
**Overall Priority** A. Recommended  
**Start Date** 2025-01-01

**Budget Year** 2025  
**Year Identified** 2025  
**Multi-Year Commitment** False  
**Project Rank Value** 7  
**Completion Date** 2025-12-31

**Manager**

**Regions**

### Descriptions

Self-contained breathing apparatus (SCBA) are respiratory protective equipment that provide breathable compressed air to protect fire fighters from hazardous atmospheres during firefighting operations. SCBA's consist of the face pieces, backpack frames and straps, pressure regulators, and air cylinders. The National Fire Protection Association (NFPA) sets the standard for SCBA. The current edition of NFPA 1981: Standard on Open-Circuit Self-Contained Breathing Apparatus (SCBA) for Emergency Services was published in 2019. This standard is refreshed every five to six years. Orillia Fire has 26-SCBA's in frontline service, and 6-SCBA's are for training. Orillia Fire's SCBA brand is 3M™ Scott™. Face pieces and air cylinders are specific to the brand of SCBA. By staying with 3M™ Scott™, Orillia would avoid purchasing new face pieces and air cylinders.

### Justification

The current inventory of SCBA:• 7 - 2013 edition (frontline)• 10-2007 edition (frontline)• 8- 1997 edition that were upgraded to 2007 edition (frontline)• 1-1997 edition SCBA (frontline)• 6-1997 edition SCBA's used in training (frontline)Industry standard suggests that firefighting SCBA should be no more than fifteen-years beyond the current standard. The twenty-six oldest edition SCBA's should be replaced with the 2018 edition SCBA's and the seven-existing 2013 edition SCBA's should be placed into training. Purchasing schedule: 12 in

### Comments

Completion of the SCBA purchases that have been spread over three years.

### Project Forecast

#### Funding Source

58881 - Trf Fr Fleq Asst Rsvf

#### Total Funding Source

#### Expenditure

71000 - Contracts

#### Total Expenditure

#### Net Total

	2025	2026	2027	2028	2029
Funding Source	50,000	-	-	-	-
<b>Total Funding Source</b>	<b>50,000</b>	-	-	-	-
Expenditure	50,000	-	-	-	-
<b>Total Expenditure</b>	<b>50,000</b>	-	-	-	-
<b>Net Total</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

**BUSINESS DEVELOPMENT, TOURISM & IT  
Capital Project Summary**



Department/ Division Project No. & Name	2025 Total
<b>2025 Capital Projects</b>	
<b>Business Development, Tourism &amp; IT</b>	
25051 - Wayfinding and Gateway Signage Maintenance (Multiple Years(25/26/29)	20,000
25130 - IT Security Assessment Program	30,000
25131 - MOC Wi-Fi Network Update Proposal	40,000
25133 - End User Technology Refresh	183,000
<b>Business Development, Tourism &amp; IT Total</b>	<b>273,000</b>
<b>2025 Capital Projects Total</b>	
<b>273,000</b>	
<b>Prior Year Capital Adjustment</b>	
Business Development, Tourism & IT	
23009 - Rotary Place WiFi Proposal (Change Req to PY Budget)	-
<b>Business Development, Tourism &amp; IT Total</b>	<b>-</b>
<b>Prior Year Capital Adjustment Total</b>	
<b>-</b>	
<b>Total 2025 Capital Projects</b>	
<b>273,000</b>	

# Capital Project Detail



## 25051 - Wayfinding and Gateway Signage Maintenance (Multiple Years(25/26/29))

<b>Consolidated Work Unit</b>	30-24-110 - BUS DEV/TOUR - TOURISM	<b>Budget Year</b>	2025
<b>Budget Theme</b>	New Initiative/Enhanced Service	<b>Year Identified</b>	2026
<b>Council Strategic Priority</b>	4. Business Development	<b>Multi-Year Commitment</b>	False
<b>Overall Priority</b>	A. Recommended	<b>Project Rank Value</b>	7
<b>Start Date</b>	2025-01-01	<b>Completion Date</b>	2025-12-31
<b>Manager</b>		<b>Regions</b>	
<b>Descriptions</b>	The City of Orillia installed pedestrian wayfinding within the downtown in 2020. With the waterfront redevelopment and alterations and renaming to Lightfoot Drive, mapping must be updated on the pedestrian signage which is currently installed to accurately depict the waterfront		
<b>Justification</b>	The wayfinding signage downtown is out of date and requires a reconfiguration to match the changes to Lightfoot Drive that have taken place during the waterfront redevelopment. The budget proposed would be to redesign and install the 14 signs and 3 district markers		

### Comments

<b>Project Forecast</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>
<b>Funding Source</b>					
58918 - Trf Fr Mat Rsvf	20,000	50,000	-	-	50,000
<b>Total Funding Source</b>	<b>20,000</b>	<b>50,000</b>	<b>-</b>	<b>-</b>	<b>50,000</b>
<b>Expenditure</b>					
71000 - Contracts	20,000	50,000	-	-	50,000
<b>Total Expenditure</b>	<b>20,000</b>	<b>50,000</b>	<b>-</b>	<b>-</b>	<b>50,000</b>
<b>Net Total</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

# Capital Project Detail



## 25130 - IT Security Assessment Program

**Consolidated Work Unit** 30-24-116 - ECO BUS/TOUR - INFO TECH  
**Budget Theme** Maintain Service  
**Council Strategic Priority** 1. Helping the Community with Things That Matter  
**Overall Priority** A. Recommended  
**Start Date** 2025-01-01  
**Manager**

**Budget Year** 2025  
**Year Identified** 2025  
**Multi-Year Commitment** False  
**Project Rank Value** 10  
**Completion Date** 2025-12-31  
**Regions**

**Descriptions** Security Assessment and network penetration test of the Information Technology (IT) internal and external networks be performed by an external information technology assurance firm that specializes in municipal IT Security Assessments to identify and assess any discovered threats and implement mitigation strategies or compensating controls to reduce or eliminate risk.

### Justification

### Comments

### Project Forecast

#### Funding Source

58815 - Trf Fr It Rsvfd

#### Total Funding Source

#### Expenditure

71000 - Contracts

#### Total Expenditure

#### Net Total

	2025	2026	2027	2028	2029
Funding Source	30,000	-	-	34,000	-
<b>Total Funding Source</b>	<b>30,000</b>	<b>-</b>	<b>-</b>	<b>34,000</b>	<b>-</b>
Expenditure	30,000	-	-	34,000	-
<b>Total Expenditure</b>	<b>30,000</b>	<b>-</b>	<b>-</b>	<b>34,000</b>	<b>-</b>
<b>Net Total</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

# Capital Project Detail



## 25131 - MOC Wi-Fi Network Update Proposal

**Consolidated Work Unit** 30-24-116 - ECO BUS/TOUR - INFO TECH  
**Budget Theme** Maintain Service  
**Council Strategic Priority** 6. Operational Priority  
**Overall Priority** A. Recommended  
**Start Date** 2025-01-01

**Budget Year** 2025  
**Year Identified** 2025  
**Multi-Year Commitment** False  
**Project Rank Value** 7  
**Completion Date** 2025-12-31

**Manager**

**Regions**

**Descriptions**

Environment and Infrastructure Services (EIS) identified a need for Wi-Fi at the Municipal Operations Centre (MOC). The WAN connection to the MOC was updated in 2023 as part of the WAN Update project. This project would build on this connection and implement wireless network access throughout the MOC as well as the indoor vehicle storage and maintenance bays.

**Justification**

Cabled network is available to the offices and specific locations at the MOC. Staff are required to return to these "wired" workstations to complete work orders and service requests, upload fleet diagnostics, report DriveOn vehicle inspections, access e-mail, complete time sheets and reports. The implementation of more computerized systems and the expansion of the use of laptops and tablets as "tools" necessitates access to a network. Wi-Fi at the MOC would enable improved productivity as workers do not have to return to cabled outlets to complete computerized tasks.

**Comments**

**Project Forecast**

**Funding Source**

58810 - Trf Fr Caplvy Rsv

**Total Funding Source**

**Expenditure**

74000 - Leases Equip

**Total Expenditure**

**Net Total**

	2025	2026	2027	2028	2029
<b>Funding Source</b>					
58810 - Trf Fr Caplvy Rsv	40,000	-	-	-	-
<b>Total Funding Source</b>	<b>40,000</b>	-	-	-	-
<b>Expenditure</b>					
74000 - Leases Equip	40,000	-	-	-	-
<b>Total Expenditure</b>	<b>40,000</b>	-	-	-	-
<b>Net Total</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

# Capital Project Detail



## Operating Impact

<b>Object</b>	<b>Fund</b>	<b>Description</b>	<b>FTE</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>
71240 - Prof / Consult	1 - Operating		-	-	-	-	2,900	-

# Capital Project Detail



## 25133 - End User Technology Refresh

<b>Consolidated Work Unit</b>	30-24-116 - ECO BUS/TOUR - INFO TECH	<b>Budget Year</b>	2025
<b>Budget Theme</b>	Maintain Service	<b>Year Identified</b>	2025
<b>Council Strategic Priority</b>	6. Operational Priority	<b>Multi-Year Commitment</b>	False
<b>Overall Priority</b>	A. Recommended	<b>Project Rank Value</b>	10
<b>Start Date</b>	2025-01-01	<b>Completion Date</b>	2025-12-31
<b>Manager</b>		<b>Regions</b>	

**Descriptions** That Information Technology (IT) continue with the four (4) year technology refresh cycle of staff workstation technology.

**Justification** To maintain compatibility, security, and usability – user technology needs to be refreshed on a regular basis. IT is recommending a four (4) year technology refresh cycle. Modern workplace operations, newer applications and other systems demands increase the need for more capable hardware. Operating system, web browser, application and security requirements determine the need for up-to-date software and hardware. Increased customer service utilizes modern technology solutions which in turn require up to date hardware. Newer technology also encompasses the latest in green technology.

### Comments

	<u>2025</u>	<u>2026</u>	<u>2027</u>	<u>2028</u>	<u>2029</u>
<b>Project Forecast</b>					
<b>Funding Source</b>					
58815 - Trf Fr It Rsvfd	183,000	-	-	-	-
<b>Total Funding Source</b>	<b>183,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Expenditure</b>					
74000 - Leases Equip	183,000	-	-	-	-
<b>Total Expenditure</b>	<b>183,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Net Total</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

### Operating Impact

<b>Object</b>	<b>Fund</b>	<b>Description</b>	<u>FTE</u>	<u>2025</u>	<u>2026</u>	<u>2027</u>	<u>2028</u>	<u>2029</u>
71240 - Prof / Consult	1 - Operating		-	-	5,350	5,725	6,125	6,554

# Capital Project Detail



## 23009 - Rotary Place WiFi Proposal

<b>Consolidated Work Unit</b>	30-24-116 - ECO BUS/TOUR - INFO TECH	<b>Budget Year</b>	2025
<b>Budget Theme</b>	Prior Year Budget (Finance Only)	<b>Year Identified</b>	2023
<b>Council Strategic Priority</b>	8. Prior Year Budget (Finance Only)	<b>Multi-Year Commitment</b>	False
<b>Overall Priority</b>	A. Recommended	<b>Project Rank Value</b>	
<b>Start Date</b>	2023-01-01	<b>Completion Date</b>	2024-12-31
<b>Manager</b>		<b>Regions</b>	

**Descriptions** Environment and Infrastructure Services (EIS) identified a need for public Wi-Fi at the West Orillia Sports Complex (Rotary Place). The project includes the implementation of network equipment with 7-24 support for the public Wi-Fi consistent with the public Wi-Fi implemented at the Orillia Recreation Centre (ORC) and Barnfield Point Recreation Centre. The budget includes equipment to support 200 concurrent Wi-Fi users at a one-time cost of \$60,000. The project utilizes the existing 100 MB fiber internet circuit. Operating costs for the 7-24 support for the Wi-Fi and network equipment is \$3,000 per year.

**Justification** There is a requirement for public Wi-Fi (wireless) at Rotary Place to support regular recreational client rentals (minor hockey online scoring sheets), public events such as meeting room rentals and conferences as well as the Lakehead University convocation. The Customer Services/Fee review has identified a new for public Wi-Fi at Rotary Place. Rotary Place would provide the same service level for public Wi-Fi (wireless) as is currently provided at the ORC. The Wi-Fi would improve customer service, as staff would have increased connectivity and mobility when at Rotary Place providing a better response to issues and service requests.

### Comments

<b>Project Forecast</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>
<b>Funding Source</b>					
58200 - Grant Prov	(120,000)	-	-	-	-
58815 - Trf Fr It Rsvfd	120,000	-	-	-	-
<b>Total Funding Source</b>	-	-	-	-	-

### Operating Impact

<b>Object</b>	<b>Fund</b>	<b>Description</b>	<b>FTE</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>
74000 - Leases Equip	1 - Operating		-	-	-	7,000	-	-

## RECREATION & CULTURE Capital Project Summary



Department/ Division Project No. & Name	2025 Total
<b>Recreation &amp; Culture</b>	
25101 - City Wide Customer Service	75,000
25102 - Recreation Self Service Kiosks	30,000
25103 - Artificial Turf Scoreboard	100,000
25105 - Illuminating Millennium Trail	18,000
<b>Recreation &amp; Culture Total</b>	<b>223,000</b>
<b>Total 2025 Capital Projects</b>	<b>223,000</b>

# Capital Project Detail



## 25101 - City Wide Customer Service

<b>Consolidated Work Unit</b>	30-32-200 - REC - BUS SRV	<b>Budget Year</b>	2025
<b>Budget Theme</b>	New Initiative/Enhanced Service	<b>Year Identified</b>	2025
<b>Council Strategic Priority</b>	1. Helping the Community with Things That Matter	<b>Multi-Year Commitment</b>	False
<b>Overall Priority</b>	A. Recommended	<b>Project Rank Value</b>	7
<b>Start Date</b>	2025-01-01	<b>Completion Date</b>	2025-12-31
<b>Manager</b>		<b>Regions</b>	
<b>Descriptions</b>	<p>Funding to work towards achieving the customer service recommendations outlined in the Customer Service review/Report by Perry Group for the Service Orillia project. Expect to receive recommendations by the end of 2024. These dollars are a placeholder for the implementation of the Perry Group recommendations over the next few years.</p>		
<b>Justification</b>	<p>This project is designed to enhance customer service efficiency and accessibility by centralizing customer service. This initiative will streamline City of Orillia inquiries in one centralized location, offering residents a convenient experience while optimizing operational effectiveness.</p> <p>Improved Service Delivery Centralizing customer service functions enables faster response times and overall assistance for City related inquiries.</p> <p>Accessibility Residents will have easier access to corporate information and services. Offering a more convenient and cohesive experience.</p> <p>Operational Efficiency Expanding customer service operations and overall offerings will reduce administrative overhead and optimize resource allocation.</p>		
<b>Comments</b>			

# Capital Project Detail



	2025	2026	2027	2028	2029
<b>Project Forecast</b>					
<b>Funding Source</b>					
58810 - Trf Fr Caplvy Rsv	75,000	-	-	-	-
<b>Total Funding Source</b>	<b>75,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Expenditure</b>					
71000 - Contracts	75,000	-	-	-	-
<b>Total Expenditure</b>	<b>75,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Net Total</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

# Capital Project Detail



## 25102 - Recreation Self Service Kiosks

**Consolidated Work Unit** 30-32-200 - REC - BUS SRV  
**Budget Theme** New Initiative/Enhanced Service  
**Council Strategic Priority** 5. Corporate Priority  
**Overall Priority** A. Recommended  
**Start Date** 2025-01-04  
**Manager**

**Budget Year** 2025  
**Year Identified** 2025  
**Multi-Year Commitment** False  
**Project Rank Value** 7  
**Completion Date** 2025-06-04  
**Regions**

### **Descriptions**

Self-serve kiosks will provide accessible and easy access for people to register for programs or sign up for memberships. This will also help reduce lines at the front desk of the recreation facility.

### **Justification**

Self-service kiosks are aimed at enhancing operational efficiencies and improving overall customer experience. By introducing the ability for self-done membership and program registration, we can reduce overall wait times at the front desk, streamline administrative processes and provide more convenient opportunities to patrons.

#### Reduced Wait Times

The primary benefit to self-service kiosks is the reduction in wait time for patrons. By giving the opportunity for participants to register themselves, they can by-pass the line during high-volume periods allowing for a more efficient and overall convenient experience.

#### Community Engagement

The introduction of kiosks aligns with our commitment to creating a positive community experience. Offering modern solutions to streamline the registration processes aims to encourage increased participation.

### **Comments**

# Capital Project Detail



	2025	2026	2027	2028	2029
<b>Project Forecast</b>					
<b>Funding Source</b>					
58810 - Trf Fr Caplvy Rsv	30,000	-	-	-	-
<b>Total Funding Source</b>	<b>30,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Expenditure</b>					
71000 - Contracts	30,000	-	-	-	-
<b>Total Expenditure</b>	<b>30,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Net Total</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

# Capital Project Detail



## 25103 - Artificial Turf Scoreboard

<b>Consolidated Work Unit</b>	30-32-200 - REC - BUS SRV	<b>Budget Year</b>	2025
<b>Budget Theme</b>	New Initiative/Enhanced Service	<b>Year Identified</b>	2025
<b>Council Strategic Priority</b>	3. Strengthening Community Participation/Engagement	<b>Multi-Year Commitment</b>	False
<b>Overall Priority</b>	A. Recommended	<b>Project Rank Value</b>	7
<b>Start Date</b>	2025-01-04	<b>Completion Date</b>	2025-06-02
<b>Manager</b>		<b>Regions</b>	
<b>Descriptions</b>	Lakehead's Orillia Campus is actively pursuing the introduction of varsity women's and varsity men's outdoor soccer as part of our athletics program and has requested a partnership with the City of Orillia in order you update the City's facilities to accommodate this endeavor . Through a partnership with Lakehead University, a scoreboard on the artificial turf would be required for varsity level sports.		
<b>Justification</b>	<ol style="list-style-type: none"> <li>1. Lakehead University would rent the artificial turf as their home field for varsity level play more than they already do which will result in increased revenue</li> <li>2. Lakehead will share the cost of the scoreboard with the City of Orillia</li> <li>3. Similar to other scoreboards within recreation facilities, this would be a multi-sport scoring system and could accommodate other sports</li> <li>4. Sport Tourism benefits by having a scoring system available to both Lakehead and other renters of the athletic field</li> </ol>		
<b>Comments</b>	Lakehead has confirmed they have budgeted \$50,000 in funding to support the scoreboard.		

<b>Project Forecast</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>
<b>Funding Source</b>					
58000 - Donations	50,000	-	-	-	-
58810 - Trf Fr Caplvy Rsv	25,000	-	-	-	-
58918 - Trf Fr Mat Rsvf	25,000	-	-	-	-
<b>Total Funding Source</b>	<b>100,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Expenditure</b>					
71000 - Contracts	100,000	-	-	-	-
<b>Total Expenditure</b>	<b>100,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Net Total</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

# Capital Project Detail



## 25105 - Illuminating Millennium Trail

<b>Consolidated Work Unit</b>	30-32-230 - REC - CULTURE	<b>Budget Year</b>	2025
<b>Budget Theme</b>	New Initiative/Enhanced Service	<b>Year Identified</b>	2025
<b>Council Strategic Priority</b>	3. Strengthening Community Participation/Engagement	<b>Multi-Year Commitment</b>	False
<b>Overall Priority</b>	A. Recommended	<b>Project Rank Value</b>	
<b>Start Date</b>		<b>Completion Date</b>	
<b>Manager</b>		<b>Regions</b>	
<b>Descriptions</b>	This is to request a \$18,000 allocation from the 2025 capital budget for the initiation of a public art installation project along the Millennium Trail system. Beginning with a pilot installation at the corner of Lightfoot Drive and Mississauga Street East, the long-term vision is to illuminate the entire trail, creating a continuous, engaging, and safe space for residents and visitors over the next 10 years. This project aims to increase safety of the trail while delivering significant aesthetic, social and economic benefits in return.		

## Justification

Public art is critical in fostering community engagement and a shared sense of cultural identity while enhancing the visual appeal of the environment. These installations can drive economic prosperity by attracting tourists, boosting local businesses, and encouraging investment in the area. This initiative also strengthens city branding by showcasing Orillia's commitment to the arts, fostering a sense of community pride, and positioning the city as a forward-thinking, culturally rich destination. Additionally, through the principles of Crime Prevention Through Environmental Design (CPTED), public art contributes to safer, more inviting public spaces by increasing foot traffic and encouraging natural surveillance.

1. **Aesthetic Enhancement:** The public art installation will beautify the trail, creating a visually stimulating environment for residents and visitors, transforming it into a vibrant and inclusive cultural corridor. Art installations will serve as focal points for community interaction, cultural expression, and local pride.
2. **Tourism Promotion:** By making the trail a destination for art enthusiasts and tourists, the project will support local businesses and contribute to the economic vitality of the area. According to the Ontario Arts and Culture Tourism Profile, arts and culture tourists spend nearly three times as much as any other tourist and stay longer in communities. This substantial expenditure results in direct value-added economic benefits for local governments, including increased revenue from lodging, dining, retail and tax revenue. Enhancing the nearly 10km trail system with public art has the potential to elevate Orillia's profile both locally and provincially, attracting a diverse mix of recreational and arts and culture tourists, and thereby increasing overall tourism. This enhanced tourism flow will not only bolster the economy but also encourage further investment in the community, creating a sustainable cycle of growth and development.
3. **Crime Prevention Through Environmental Design (CPTED):** Public art has been shown to reduce crime by increasing foot traffic and enhancing the perception of safety, as well-lit and well-maintained areas discourage illicit activities. Utilizing Crime Prevention Through Environmental Design (CPTED) principles, the proposed art installations can illuminate the trail system enhancing the perception of safety and discouraging illicit activities.

## Project Details

The first installation is proposed to be located at the corner of Lightfoot Drive and Mississauga Street East. This location has been identified by City staff, the Chamber of Commerce, members of the public, and Police Services, as a concern as it is overgrown, poorly lit and underutilized. The intention is to illuminate the space to increase utilization, promote tourism, and encourage local economic growth and investment. The primary costs will be related ongoing maintenance each year however, year 1 will cover all installation and initial maintenance costs.

## Comments

# Capital Project Detail



	2025	2026	2027	2028	2029
<b>Project Forecast</b>					
<b>Funding Source</b>					
58810 - Trf Fr Caplvy Rsv	3,000	-	-	-	-
58918 - Trf Fr Mat Rsvf	15,000	-	-	-	-
<b>Total Funding Source</b>	<b>18,000</b>	-	-	-	-
<b>Expenditure</b>					
71000 - Contracts	18,000	-	-	-	-
<b>Total Expenditure</b>	<b>18,000</b>	-	-	-	-
<b>Net Total</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

## Planning and Park Development Capital Project Summary



Department/ Division Project No. & Name	2025 Total
<b>Prior Year Multi Year</b>	
<b>Planning &amp; Park development</b>	
24236 - (PMY) Municipal Restructuring	150,000
<b>Planning &amp; Park development Total</b>	<b>150,000</b>
<b>2025 Capital Projects</b>	
<b>Planning &amp; Park development</b>	
08128 - Land Needs Assessment	20,000
25202 - Lightfoot Trail Resurfacing & Repair	150,000
25203 - Mariposa Folk Festival Request for Improvements to Park Drainage	200,000
25204 - Waterfront Design Plan Implementation	75,000
25206 - Scout Valley Improvements	100,000
25209 - Terry Fox Circle Improvements	540,000
25210 - Foundry Park (ORC) - Skatepark, Playground & Pickleball	2,000,000
<b>Planning &amp; Park development Total</b>	<b>3,085,000</b>
<b>Total 2025 Capital Projects</b>	<b>3,235,000</b>

# Capital Project Detail



## 24236 - (PMY) Municipal Restructuring

**Consolidated Work Unit** 50-52-400 - PLAN - PLAN  
**Budget Theme** Manage Growth  
**Council Strategic Priority** 5. Corporate Priority  
**Overall Priority** A. Recommended  
**Start Date** 2024-01-01  
**Manager**

**Budget Year** 2025  
**Year Identified** 2024  
**Multi-Year Commitment** True  
**Project Rank Value**  
**Completion Date** 2024-12-31  
**Regions**

### Descriptions

In 2024, Council will be asked to make a decision on the size of the future expansion lands to accommodate growth over the next 30 years for both employment and population. Once the size of the future boundary expansion has been decided upon, then the City must begin the municipal restructuring process to negotiate an agreement with the affected Townships and County.

### Justification

### Comments

### Project Forecast

#### Funding Source

58810 - Trf Fr Caplvy Rsv

#### Total Funding Source

#### Expenditure

71000 - Contracts

#### Total Expenditure

#### Net Total

	2025	2026	2027	2028	2029
Funding Source	150,000	150,000	-	-	-
<b>Total Funding Source</b>	<b>150,000</b>	<b>150,000</b>	-	-	-
Expenditure	150,000	150,000	-	-	-
<b>Total Expenditure</b>	<b>150,000</b>	<b>150,000</b>	-	-	-
<b>Net Total</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

# Capital Project Detail



## 08128 - Land Needs Assessment

<b>Consolidated Work Unit</b>	50-52-400 - PLAN - PLAN	<b>Budget Year</b>	2025
<b>Budget Theme</b>	Prior Year Budget (Finance Only)	<b>Year Identified</b>	2018
<b>Council Strategic Priority</b>	8. Prior Year Budget (Finance Only)	<b>Multi-Year Commitment</b>	False
<b>Overall Priority</b>	A. Recommended	<b>Project Rank Value</b>	
<b>Start Date</b>	2022-01-01	<b>Completion Date</b>	2024-12-31
<b>Manager</b>		<b>Regions</b>	
<b>Descriptions</b>	<p>A Land Needs Assessment is needed to bring the City's Official Plan into conformity with the new Growth Plan. This project would be carried out by a consultant in conjunction with City staff. A Land Needs Assessment will provide the analysis and justification necessary for the Province to consider the City's request to continue to be able to apply the current intensification target of 40% in the Built Boundary (generally the area east of West Ridge Boulevard and Harvie Settlement Road) and the current density target of 50 persons and jobs per hectare in the Designated Greenfield Area. This Land Needs Assessment must be completed in accordance with the new Provincial methodology expected to be released at the end of 2017. As such, the City will not enter into a contract for this Land Needs Assessment until the Provincial Methodology has been established. The Land Needs Assessment is anticipated to take four months to complete.</p>		
<b>Justification</b>	<p>The new Growth Plan has established an ultimate intensification target of 60% and density target of 80 persons and jobs per hectare, but the new Growth Plan also allows the City to seek Provincial approval for a reduction to these targets. However, the City must justify the request for reduced targets to the Province. This justification must be "ground-truthed" based on the City's past performance with respect to these growth targets. As such, a Land Needs Assessment is required to provide the analysis and justification required to continue with the City's current growth targets, which is appropriate to help maintain Orillia's "small town character".</p>		
<b>Comments</b>			

# Capital Project Detail



	2025	2026	2027	2028	2029
<b>Project Forecast</b>					
<b>Funding Source</b>					
58825 - Trf Fr Dcgngov Orsvf	20,000	-	-	-	-
<b>Total Funding Source</b>	<b>20,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Expenditure</b>					
71000 - Contracts	20,000	-	-	-	-
<b>Total Expenditure</b>	<b>20,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Net Total</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

# Capital Project Detail



## 25202 - Lightfoot Trail Resurfacing & Repair

<b>Consolidated Work Unit</b>	50-52-405 - PLAN - PARK DEV	<b>Budget Year</b>	2025
<b>Budget Theme</b>	Maintain Service	<b>Year Identified</b>	2025
<b>Council Strategic Priority</b>	1. Helping the Community with Things That Matter	<b>Multi-Year Commitment</b>	False
<b>Overall Priority</b>	A. Recommended	<b>Project Rank Value</b>	5
<b>Start Date</b>	2025-01-23	<b>Completion Date</b>	2025-12-23
<b>Manager</b>		<b>Regions</b>	

**Descriptions** This project is a continuation of the efforts to resurface the City's paved multi-use trails that run in a north/south direction in proximity to the City's Lake Couchiching shoreline. The project includes trail rehabilitation (including brushing, base repairs and asphalt resurfacing as required). Subject to market pricing, the funding enables the resurfacing of approximately 800 to 1000 meters of trail per year. The resurfacing ensures that the trails can be safely used by trail users, and can be properly maintained year-round.

**Justification** The safety, usability, and enjoyment of the City's popular trail system requires that the trail and surfacing of the trail be maintained in a safe and usable condition. The average lifespan of a well used asphalt trail surface ranges between 10-15 years. Continued investment to maintain the quality and safety of local trails and to manage the City's exposure to risk is required.

**Comments** Resurfacing is being completed south to north along the City's waterfront trail, followed by other priority areas in the City once that has been completed.

<b>Project Forecast</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>
<b>Funding Source</b>					
58880 - Trf Fr Gen Asst Rsv	150,000	-	-	-	-
<b>Total Funding Source</b>	<b>150,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Expenditure</b>					
71000 - Contracts	150,000	-	-	-	-
<b>Total Expenditure</b>	<b>150,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Net Total</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

# Capital Project Detail



## 25203 - Mariposa Folk Festival Request for Improvements to Park Drainage

<b>Consolidated Work Unit</b>	50-52-405 - PLAN - PARK DEV	<b>Budget Year</b>	2025
<b>Budget Theme</b>	New Initiative/Enhanced Service	<b>Year Identified</b>	2025
<b>Council Strategic Priority</b>	7. External Priority	<b>Multi-Year Commitment</b>	False
<b>Overall Priority</b>	A. Recommended	<b>Project Rank Value</b>	1
<b>Start Date</b>	2025-01-01	<b>Completion Date</b>	2025-12-31
<b>Manager</b>		<b>Regions</b>	

**Descriptions** This project reflects a request from the Mariposa Folk Festival to address drainage issues in the park area behind the festival main stage in the parking and staging area.

**Justification** In accordance with the Park Design Update, investments in the structures and services within the park have been planned and carried out through successive Capital Projects. The City has been advised by the MFF that they require drainage improvements in the parking and staging area for the Mariposa Folk Festival. The drainage improvements will help to ensure that this area of the park can withstand the impacts of use during the Mariposa Folk Festival.

**Comments** To fix the drainage issue in this area of the park requires importing fill to grade the area to drain to the abutting wetland. The project will require, survey, a grading plan, and the detailing of a below surface french drain, also to move water towards the abutting wetland. The area will require sod after the work is complete and foot traffic and parking will need to be kept off the area until the sod is established.

<b>Project Forecast</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>
<b>Funding Source</b>					
58880 - Trf Fr Gen Asst Rsv	200,000	-	-	-	-
<b>Total Funding Source</b>	<b>200,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Expenditure</b>					
71000 - Contracts	200,000	-	-	-	-
<b>Total Expenditure</b>	<b>200,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Net Total</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

# Capital Project Detail



## 25204 - Waterfront Design Plan Implementation

<b>Consolidated Work Unit</b>	50-52-405 - PLAN - PARK DEV	<b>Budget Year</b>	2025
<b>Budget Theme</b>	Maintain Service	<b>Year Identified</b>	2025
<b>Council Strategic Priority</b>	1. Helping the Community with Things That Matter	<b>Multi-Year Commitment</b>	False
<b>Overall Priority</b>	A. Recommended	<b>Project Rank Value</b>	5
<b>Start Date</b>	2025-01-01	<b>Completion Date</b>	2025-12-31
<b>Manager</b>		<b>Regions</b>	

**Descriptions** This project will include the design and construction of waterfront parkland improvements including safety improvements, the removal of overgrown vegetation, tree/shrub removal and pruning, renovation of a dated and unsafe pergola and raised deck area to include seating, signage, and public art.

**Justification** The City's waterfront is one of the primary drivers of tourism and economic development as well as one of the primary assets in City's recreational and parks portfolio. A Waterfront Parks Master Plan serves as a guiding design plan for the waterfront that includes reorganizing parking, continued investment in play equipment and the public beach, entrance signage, canoe kayak access improvements, the future of the existing Veterans Park skate park, butterfly and bee habitat gardens. Priority improvement projects will be selected from the completed design plan that are focused on maintaining the City's high quality waterfront park and will be phased in over the next decade.

**Comments** Parks Planning and Development will work closely with the City's Culture area to integrate public art into this park improvement. Priority improvements for 2025 include the removal of brush and vegetation from behind the Aqua Theatre, safety improvements to the small beach area next to the government pier, and renovation/restoration of the 'Peace Garden' and it's infrastructure located in Veteran's Park.

<b>Project Forecast</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>
<b>Funding Source</b>					
58852 - Trf Fr Cilcbc Orsvfd	75,000	-	-	-	-
<b>Total Funding Source</b>	<b>75,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Expenditure</b>					
71000 - Contracts	75,000	-	-	-	-
<b>Total Expenditure</b>	<b>75,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Net Total</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

# Capital Project Detail



## 25206 - Scout Valley Improvements

<b>Consolidated Work Unit</b>	50-52-405 - PLAN - PARK DEV	<b>Budget Year</b>	2025
<b>Budget Theme</b>	Maintain Service	<b>Year Identified</b>	2025
<b>Council Strategic Priority</b>	1. Helping the Community with Things That Matter	<b>Multi-Year Commitment</b>	False
<b>Overall Priority</b>	A. Recommended	<b>Project Rank Value</b>	7
<b>Start Date</b>	2025-01-01	<b>Completion Date</b>	2025-12-31
<b>Manager</b>		<b>Regions</b>	
<b>Descriptions</b>	This environmental heritage park is a destination for year-round hiking and nature appreciation activity and is home to stream and forest habitats for many plants and animals. The existing lookout point and platform requires restoration to maintain this feature in a safe and accessible manner, emergency access improvements are required, and the trails between the lookout and the Old Barrie Road parking lot require reorganization. Other investments include grading, pathway improvements, stream and wet area crossings, signage, and safety.		
<b>Justification</b>	Scout Valley is a unique recreational area to the City of Orillia, a nature preserve that is well used by residents for recreation, hiking, and nature appreciation.		
<b>Comments</b>	The main priority items for investment at Scout Valley are: stream and wetland crossings (bridges/boardwalks), the raised wooden lookout platform and stairs (age and safety concerns), invasive species management, and paving the two existing parking lots. Not all these items can be accomplished under this budget amount however priority projects will be selected from the above.  Funding is split between asset replacement and capital levy to reflect a general estimate of renewal and enhancement elements.		

# Capital Project Detail



	2025	2026	2027	2028	2029
<b>Project Forecast</b>					
<b>Funding Source</b>					
58810 - Trf Fr Caplvy Rsv	50,000	-	-	-	-
58880 - Trf Fr Gen Asst Rsv	50,000	-	-	-	-
<b>Total Funding Source</b>	<b>100,000</b>	-	-	-	-
<b>Expenditure</b>					
71000 - Contracts	100,000	-	-	-	-
<b>Total Expenditure</b>	<b>100,000</b>	-	-	-	-
<b>Net Total</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

# Capital Project Detail



## 25209 - Terry Fox Circle Improvements

<b>Consolidated Work Unit</b>	50-52-405 - PLAN - PARK DEV	<b>Budget Year</b>	2025
<b>Budget Theme</b>	Maintain Service	<b>Year Identified</b>	2025
<b>Council Strategic Priority</b>	1. Helping the Community with Things That Matter	<b>Multi-Year Commitment</b>	False
<b>Overall Priority</b>	A. Recommended	<b>Project Rank Value</b>	
<b>Start Date</b>		<b>Completion Date</b>	
<b>Manager</b>		<b>Regions</b>	

**Descriptions** This project is for the design and construction of improvements to Terry Fox Circle pursuant to the direction provided in the September 10th, 2024, meeting of Council.

- That Terry Fox Circle be repaved
- That two memorial trees be moved or removed and replaced pending approvals
- The inside curb of section of trail that travels beside Terry Fox Circle from the pier to the washroom structure be moved away from the water and the edge of the trail closest to the water remain in its current location to create a physical barrier between Terry Fox Circle and the multi-use trail

**Justification** As outlined in Report MC-24-10 at the August 12, 2024, Council Meeting and directed by Council at the September 9th, 2024, Council meeting, Council has expressed a desire to consider improvements to Terry Fox Circle during the 2025 Budget deliberations.

### Comments

<b>Project Forecast</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>
<b>Funding Source</b>					
58880 - Trf Fr Gen Asst Rsv	540,000	-	-	-	-
<b>Total Funding Source</b>	<b>540,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Expenditure</b>					
71000 - Contracts	540,000	-	-	-	-
<b>Total Expenditure</b>	<b>540,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Net Total</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

# Capital Project Detail



## 25210 - Foundry Park (ORC) - Skatepark, Playground & Pickleball

<b>Consolidated Work Unit</b>	50-52-405 - PLAN - PARK DEV	<b>Budget Year</b>	2025
<b>Budget Theme</b>	Maintain Service	<b>Year Identified</b>	2025
<b>Council Strategic Priority</b>	1. Helping the Community with Things That Matter	<b>Multi-Year Commitment</b>	False
<b>Overall Priority</b>	A. Recommended	<b>Project Rank Value</b>	7
<b>Start Date</b>	2025-01-01	<b>Completion Date</b>	2025-12-31
<b>Manager</b>		<b>Regions</b>	
<b>Descriptions</b>	This project supports the construction of a skatepark, adventure playground & 8 court pickleball complex at Foundry Park adjacent to the ORC. Estimates for the project are as follows:  Skatepark: \$1.35M Pickleball Courts: \$400,000 Playground: \$200,000 Other: \$50,000  As a result of the 2022 capital project, the skate park detailed design and construction documentation have been completed. Newline Skateparks detailed cost estimate is illustrated above.  Pending grant success, design and construction would be anticipated for 2025 with the goal of being operational in 2026. Operational costs are anticipated in 2026. Initially thought to be \$11K, but likely \$25K-50K. Staff are using the average and will update as needed during the 2026 budget process.		

# Capital Project Detail



## Justification

The Community Sport and Recreation Infrastructure Fund is a cost-sharing program where the provincial contribution to the project will fund up to 50 per cent of eligible project costs.

On Sept 17, 2024 Council directed the following:

The City submit a Stream 2 application for an Intergenerational Skatepark, Adventure Playground, and Eight-Court Pickleball Complex to be located at Foundry Park, with a total budget of \$2,000,000;

A capital project be included in the Draft 2025 Budget, which includes the grant and co-funding amount, with the execution contingent on grant funds received as applied. If the application results in less than the 50 percent provincial contribution and is above the allotted budget within the 10-year plan, staff will report back to Council for further financial approvals.

The Orillia Pickleball Club is expected to contribute \$10,000 through fundraising efforts once the complex has been designed, while the Orillia Skateparkers are prepared to contribute upwards of \$100,000 towards the skatepark.

## Comments

A skate park and playground were incorporated in the DC background study with reserve funding split between growth and asset management reserves. A capital project was planned for 2026 for the skatepark, not including a playground, for \$1.5M. The availability of the grant, if awarded, creates an opportunity to advance the project & incorporate an adventure park & pickleball complex. For reference, the pickleball complex is not included in the City's 10-year plan, DC study or Master plan. However, pickleball has experienced significant growth in Orillia over the past decade, reflecting national trends of the sport's rising popularity.

The local skate community has been advocating for a new skatepark for many years & the Orillia Pickleball Club began advocating for a complex in 2023.

# Capital Project Detail



<b>Project Forecast</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>
<b>Funding Source</b>					
58000 - Donations	110,000	-	-	-	-
58200 - Grant Prov	1,000,000	-	-	-	-
58830 - Trf Fr Dcps Orsvf	445,000	-	-	-	-
58880 - Trf Fr Gen Asst Rsv	445,000	-	-	-	-
<b>Total Funding Source</b>	<b>2,000,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Expenditure</b>					
71000 - Contracts	2,000,000	-	-	-	-
<b>Total Expenditure</b>	<b>2,000,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Net Total</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

## Operating Impact

<b>Object</b>	<b>Fund</b>	<b>Description</b>	<b>FTE</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>
71300 - Mtce Serv		Skatepark Annual Maintenance	-	-	15,000	15,000	15,000	15,000
71300 - Mtce Serv		Pickleball Annual Maintenance	-	-	20,000	20,000	20,000	20,000
71300 - Mtce Serv		Playground Annual Maintenance	-	-	7,500	7,500	7,500	7,500

## ENGINEERING Capital Project Summary



Department/ Division Project No. & Name	2025 Total
<b>Prior Year Multi Year</b>	
<b>Engineering Services</b>	
24213 - (PMY) Water Service Lateral Assessment and Replacement	112,750
<b>Engineering Services Total</b>	<b>112,750</b>
<b>2025 Capital Projects</b>	
<b>Engineering Services</b>	
25251 - Jarvis Street Reconstruction Phase 1 - CONSTRUCTION	6,873,888
25253 - Pond F7 - End of Pipe Retrofit EA	169,125
25254 - Fittons Road West SPS Upgrades	7,779,750
25255 - Asphalt Resurfacing	2,050,000
25256 - Sidewalks Replacement	1,025,000
25259 - Outlet 3 - End of Pipe Retrofit Design	169,125
25260 - Mill Creek Basin 8 - End of Pipe Retrofit - Design	281,875
25261 - Outlet 1 - End of Pipe Retrofit - Design	353,625
25262 - School Zone Flasher Replacement	41,000
25263 - Sanitary Sewer CCTV & Relining Program	225,500
25264 - Sewage Pumping Station Upgrades - DESIGN	294,688
25265 - West Orillia Standby Groundwater Well (TWIN)	676,500
25266 - Water Wastewater Financial Plan - STUDY	135,300
25268 - Secondary Chlorination Optimization Study	235,750
25269 - Multi-Modal Transportation Master Plan	350,000
25270 - (CR) PXO at Fittons Road West	64,063
25271 - Traffic Calming - Small Projects	41,000
25272 - Pedestrian Cross Over (Park St) and Safety Zone (Calverley St)	64,063
25275 - Pedestrian Countdown Timers + Audible Pedestrian Signals	73,288
25277 - Old Barrie Rd Widening & Underground Utilities	352,344
25278 - (CR) Digital Speed Feedback Signs	50,000
<b>Engineering Services Total</b>	<b>21,305,884</b>
<b>Total 2025 Capital Projects</b>	<b>21,418,634</b>

# Capital Project Detail



## 24213 - (PMY) Water Service Lateral Assessment and Replacement

<b>Consolidated Work Unit</b>	50-54-410 - ENG - CAP ADM	<b>Budget Year</b>	2025
<b>Budget Theme</b>	New Initiative/Enhanced Service	<b>Year Identified</b>	2024
<b>Council Strategic Priority</b>	2. Looking After Our Most Vulnerable	<b>Multi-Year Commitment</b>	True
<b>Overall Priority</b>	A. Recommended	<b>Project Rank Value</b>	10
<b>Start Date</b>	2025-01-01	<b>Completion Date</b>	2025-12-31
<b>Manager</b>		<b>Regions</b>	

**Descriptions** This project will involve representative sampling by visual inspection of buried watermains and service connections to determine if there are lead service connections on the City-side of the service laterals. Where lead service lateral connections are found, they will be removed and replaced.

**Justification** This project is intended as a proactive approach to investigate areas of Orillia for City-side lead water services and replace lead services in advance of road resurfacing opportunities. This project will focus on older watermains that are buried beneath roads that are not candidates for road reconstruction (within the 10-year road reconstruction forecast). A portion of the budget will remain available for water filters that can remove lead from drinking water on the private property side, and testing to mitigate water quality issues that may arise as a result of the lead service removals.

### Comments

<b>Project Forecast</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>
<b>Funding Source</b>					
58886 - Trf Fr Wtr Asst Rsvf	112,750	115,640	-	-	-
<b>Total Funding Source</b>	<b>112,750</b>	<b>115,640</b>	-	-	-
<b>Expenditure</b>					
71000 - Contracts	112,750	115,640	-	-	-
<b>Total Expenditure</b>	<b>112,750</b>	<b>115,640</b>	-	-	-
<b>Net Total</b>	-	-	-	-	-

# Capital Project Detail



## 25251 - Jarvis Street Reconstruction Phase 1 - CONSTRUCTION

**Consolidated Work Unit** 50-54-410 - ENG - CAP ADM  
**Budget Theme** Maintain Service  
**Council Strategic Priority** 6. Operational Priority  
**Overall Priority** A. Recommended  
**Start Date** 2025-01-01  
**Manager**

**Budget Year** 2025  
**Year Identified** 2025  
**Multi-Year Commitment** False  
**Project Rank Value** 7  
**Completion Date** 2025-12-31  
**Regions**

**Descriptions** This is the full reconstruction of 420 lineal meters of Jarvis Street. The work includes replacing local watermains, sanitary sewers, storm sewers, road base, curb, asphalt and sidewalks. The project includes decommissioning a Pressure Zone 1 trunk main in the adjacent Couchiching Beach park including re-servicing all affected park buildings. The project replaces both the Pressure Zone 1 trunk main and the Pressure Zone 2 trunk main with ductile iron pipe.

**Justification** The reconstruction is required due to the infrastructure in the area being in poor condition and past the expected end of life. The two trunk watermains are in the roadway. One of the trunk watermains is over 110 years old, while the other is over 80 years old. The expected lifespan of a watermain is approximately 75 years. The sanitary sewer has sections that are also over 80 years old, and are in poor condition, while the road is also in poor condition with a Pavement Condition Index of 46.

**Comments** This is Phase 1 of 2. The second phase is Jarvis Street Reconstruction from Laclie Street to West Street and is under a different project number.

These two Phases follow through on the design developed in project 03306.

# Capital Project Detail



	2025	2026	2027	2028	2029
<b>Project Forecast</b>					
<b>Funding Source</b>					
58811 - Trf Fr Debt Rsvf	3,436,944	-	-	-	-
58866 - Trf Fr Gstax Orsvf	3,436,944	-	-	-	-
<b>Total Funding Source</b>	<b>6,873,888</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Expenditure</b>					
71000 - Contracts	5,938,013	-	-	-	-
81000 - Contingency	935,875	-	-	-	-
<b>Total Expenditure</b>	<b>6,873,888</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Net Total</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

## Operating Impact

Object	Fund	Description	FTE	2025	2026	2027	2028	2029
58880 - Trf Fr Gen Asst Rsv		Jarvis Const LTD Pmt	-	-	93,317	95,465	95,465	95,465
58886 - Trf Fr Wtr Asst Rsvf		Jarvis Const LTD Pmt	-	-	139,975	143,197	143,197	143,197
58887 - Trf Fr Ww Asst Rsvf		Jarvis Const LTD Pmt	-	-	139,975	143,197	143,197	143,197
58888 - Trf Fr Strm Asst Rsvf		Jarvis Const LTD Pmt	-	-	50,900	52,072	52,072	52,072
73500 - Debt Pmnt Int		Jarvis Const LTD Pmt	-	-	80,473	80,473	80,473	80,473
73510 - Debt Pmnt Prncpl		Jarvis Const LTD Pmt	-	-	343,694	343,694	343,694	343,694

# Capital Project Detail



## 25253 - Pond F7 - End of Pipe Retrofit EA

<b>Consolidated Work Unit</b>	50-54-410 - ENG - CAP ADM	<b>Budget Year</b>	2025
<b>Budget Theme</b>	New Initiative/Enhanced Service	<b>Year Identified</b>	2025
<b>Council Strategic Priority</b>	6. Operational Priority	<b>Multi-Year Commitment</b>	False
<b>Overall Priority</b>	A. Recommended	<b>Project Rank Value</b>	7
<b>Start Date</b>	2025-01-01	<b>Completion Date</b>	2025-12-31
<b>Manager</b>		<b>Regions</b>	

**Descriptions** The 2016 SWM MP recommended a stormwater quality treatment end-of-pipe retrofit for the Toboggan Hill stormwater management pond (Pond F7) Woodside Drive and Laurentian Lane; the storm sewer system ultimately discharges to Ben's Ditch and Lake Simcoe. This project would complete the required Municipal Class Environmental Assessment and preliminary design phase of the project (to be followed by a separate detailed design project in 2026).

**Justification** The proposed stormwater quality retrofit would positively contribute to improved stormwater quality to Ben's Ditch and Lake Simcoe by removing the majority of oils and sediment that are transported in stormwater. The 2016 Comprehensive Stormwater Management Master Plan recommended this project be constructed during 2025; however, City Staff reprioritized the project due to feasibility and benefit provided. The construction has been proposed for 2028.

**Comments** Asset type has been identified as Sewer Pipes for lack of a more appropriate description.

<b>Project Forecast</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>
<b>Funding Source</b>					
58839 - Trf Fr Dcstrm Orsvf	25,369	-	-	-	-
58880 - Trf Fr Gen Asst Rsv	28,188	-	-	-	-
58888 - Trf Fr Strm Asst Rsvf	115,568	-	-	-	-
<b>Total Funding Source</b>	<b>169,125</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Expenditure</b>					
71000 - Contracts	153,750	-	-	-	-
81000 - Contingency	15,375	-	-	-	-
<b>Total Expenditure</b>	<b>169,125</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Net Total</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

# Capital Project Detail



## 25254 - Fittons Road West SPS Upgrades

**Consolidated Work Unit** 50-54-410 - ENG - CAP ADM  
**Budget Theme** Manage Growth  
**Council Strategic Priority** 6. Operational Priority  
**Overall Priority** A. Recommended  
**Start Date** 2025-01-01

**Budget Year** 2025  
**Year Identified** 2025  
**Multi-Year Commitment** False  
**Project Rank Value** 10  
**Completion Date** 2027-12-31

**Manager**

**Regions**

**Descriptions**

Construction budget for upgrades to be completed for Fittons Road West Sewer Pump Station.

**Justification**

The Fittons Road West SPS has aged equipment, is not performing to the original design capacity, has significant operational issues including confined space entry, and is in a growth service area of the City including growth occurring West of Hwy 11. This project is intended to retrofit the existing station with new equipment and remove operational challenges, with an increase in capacity. The project will be challenging as the existing property has a 14m setback from the highway which severely constrains the available working area for the project, and it will be complex to maintain existing sewage service while completing replacement of all the major components including pumps and electrical infrastructure.

**Comments**

**Project Forecast**

**Funding Source**

58811 - Trf Fr Debt Rsvf

**Total Funding Source**

**Expenditure**

71000 - Contracts

81000 - Contingency

**Total Expenditure**

**Net Total**

	2025	2026	2027	2028	2029
<b>Funding Source</b>					
58811 - Trf Fr Debt Rsvf	7,779,750	-	-	-	-
<b>Total Funding Source</b>	<b>7,779,750</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Expenditure</b>					
71000 - Contracts	6,765,000	-	-	-	-
81000 - Contingency	1,014,750	-	-	-	-
<b>Total Expenditure</b>	<b>7,779,750</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Net Total</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

# Capital Project Detail



## Operating Impact

<b>Object</b>	<b>Fund</b>	<b>Description</b>	<b>FTE</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>
58838 - Trf Fr Dcww Orsvf		Debt 25254 - Fittons Road West Pumping Station	-	-	480,064	480,064	480,064	480,064
58887 - Trf Fr Ww Asst Rsvf		Debt 25254 - Fittons Road West Pumping Station	-	-	480,064	480,064	480,064	480,064
71000 - Contracts		explosion proof pump maintenance	-	10,000	-	-	-	-
71000 - Contracts		equipment calibration and inspection (gas detector, flow meter, and hoist/trolley)	-	1,500	-	-	-	-
73500 - Debt Pmnt Int		Debt 25254 - Fittons Road West Pumping Station	-	-	182,152	182,152	182,152	182,152
73510 - Debt Pmnt Prncpl		Debt 25254 - Fittons Road West Pumping Station	-	-	777,976	777,976	777,976	777,976

# Capital Project Detail



## 25255 - Asphalt Resurfacing

**Consolidated Work Unit** 50-54-410 - ENG - CAP ADM  
**Budget Theme** Maintain Service  
**Council Strategic Priority** 6. Operational Priority  
**Overall Priority** A. Recommended  
**Start Date** 2025-01-01

**Budget Year** 2025  
**Year Identified** 2025  
**Multi-Year Commitment** False  
**Project Rank Value** 7  
**Completion Date** 2025-12-31

**Manager**

**Regions**

**Descriptions**

This is an annual allocation for resurfacing of roads. This project entails the grinding of existing asphalt road surfaces, and the full width replacement with new asphalt to address surficial deterioration only.

**Justification**

Planned resurfacing extends the life of the road so that the assets can be managed through to their typical full service life. The resurfacing occurs on the roads with the worst Pavement Condition Index (PCI), as indicated by the most recent Roads Condition Survey that are:

- Not already scheduled in the 10 Year Capital Plan for full road reconstruction.
- Not already scheduled for water lateral investigation that may result in water lateral replacement.
- Not already scheduled for CCTV sanitary sewer investigation/relining that may result in full road reconstruction.

**Comments**

The list of specific roads to be resurfaced for the upcoming summer should be set each fall based on the most recent:

- Progress of the water lateral replacement program.
- Progress of the CCTV sanitary sewer investigation/relining program.
- Results of the most recent Roads Condition Survey (a mandated survey occurring every two years).
- 10 Year Capital Plan for full road reconstruction.

A tentative list of roads to be resurfaced is included in the Roads Report (DSE-24-29)

# Capital Project Detail



	2025	2026	2027	2028	2029
<b>Project Forecast</b>					
<b>Funding Source</b>					
58869 - Trf Fr Ocif Orsvf	1,742,500	-	-	-	-
58880 - Trf Fr Gen Asst Rsv	307,500	-	-	-	-
<b>Total Funding Source</b>	<b>2,050,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Expenditure</b>					
71000 - Contracts	2,050,000	-	-	-	-
<b>Total Expenditure</b>	<b>2,050,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Net Total</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

# Capital Project Detail



## 25256 - Sidewalks Replacement

<b>Consolidated Work Unit</b>	50-54-410 - ENG - CAP ADM	<b>Budget Year</b>	2025
<b>Budget Theme</b>	Maintain Service	<b>Year Identified</b>	2025
<b>Council Strategic Priority</b>	6. Operational Priority	<b>Multi-Year Commitment</b>	False
<b>Overall Priority</b>	A. Recommended	<b>Project Rank Value</b>	7
<b>Start Date</b>	2025-01-01	<b>Completion Date</b>	2025-12-31
<b>Manager</b>		<b>Regions</b>	

**Descriptions** This is an annual allocation for replacement of existing sidewalks. This project entails the removal of existing deteriorated existing sidewalk and replacement with new.

**Justification** The replacement occurs on the segments of sidewalk rated the worst as indicated by the most recent Sidewalks Condition Survey that are:

- Not already scheduled in the 10 Year Capital Plan for full road reconstruction.

**Comments** The list of specific segments of sidewalk to be replaced for the upcoming summer should be set each fall based on the most recent:

- Results of the most recent Sidewalks Condition Survey (a survey occurring every two years).
- 10 Year Capital Plan for full road reconstruction and, compliance with the City's New and Replacement Sidewalk Policy (being Policy 2.1.2.2 of the City of Orillia Policy Manual).

A tentative list of sidewalks to be replaced is included in the Roads Report (DSE-24-29)

<b>Project Forecast</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>
<b>Funding Source</b>					
58866 - Trf Fr Gstax Orsvf	871,250	-	-	-	-
58880 - Trf Fr Gen Asst Rsv	153,750	-	-	-	-
<b>Total Funding Source</b>	<b>1,025,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Expenditure</b>					
71000 - Contracts	1,025,000	-	-	-	-
<b>Total Expenditure</b>	<b>1,025,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Net Total</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

# Capital Project Detail



## 25259 - Outlet 3 - End of Pipe Retrofit Design

<b>Consolidated Work Unit</b>	50-54-410 - ENG - CAP ADM	<b>Budget Year</b>	2025
<b>Budget Theme</b>	New Initiative/Enhanced Service	<b>Year Identified</b>	2025
<b>Council Strategic Priority</b>	6. Operational Priority	<b>Multi-Year Commitment</b>	False
<b>Overall Priority</b>	A. Recommended	<b>Project Rank Value</b>	7
<b>Start Date</b>	2025-01-01	<b>Completion Date</b>	2025-12-31
<b>Manager</b>		<b>Regions</b>	

**Descriptions** The 2016 SWM MP recommended a stormwater quality treatment end-of-pipe retrofit at the Maple Drive and Francis Lane stormwater sewer system discharging to Lake Couchiching. This project will result in the completion of a detailed design and construction documentation package. The project will be commenced following the completion of the Municipal Class Environmental Assessment (EA) and preliminary design project commenced in 2024; the 2024 EA will identify the appropriate stormwater treatment practice for this outlet.

**Justification** The proposed stormwater quality retrofit would positively contribute to improved stormwater quality to Lake Couchiching by removing the majority of oils and sediment that are transported in stormwater. The 2016 Comprehensive Stormwater Management Master Plan recommended this project be constructed during 2030; however, City Staff reprioritized the project due to feasibility and benefit provided. The construction has been proposed for 2026.

**Comments** Asset type has been identified as Sewer Pipes for lack of a more appropriate description.

<b>Project Forecast</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>
<b>Funding Source</b>					
58839 - Trf Fr Dcstrm Orsvf	25,369	-	-	-	-
58888 - Trf Fr Strm Asst Rsvf	143,756	-	-	-	-
<b>Total Funding Source</b>	<b>169,125</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Expenditure</b>					
71000 - Contracts	153,750	-	-	-	-
81000 - Contingency	15,375	-	-	-	-
<b>Total Expenditure</b>	<b>169,125</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Net Total</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

# Capital Project Detail



## 25260 - Mill Creek Basin 8 - End of Pipe Retrofit - Design

<b>Consolidated Work Unit</b>	50-54-410 - ENG - CAP ADM	<b>Budget Year</b>	2025
<b>Budget Theme</b>	New Initiative/Enhanced Service	<b>Year Identified</b>	2025
<b>Council Strategic Priority</b>	6. Operational Priority	<b>Multi-Year Commitment</b>	False
<b>Overall Priority</b>	A. Recommended	<b>Project Rank Value</b>	7
<b>Start Date</b>	2025-01-01	<b>Completion Date</b>	2025-12-31
<b>Manager</b>		<b>Regions</b>	

**Descriptions** The 2016 SWM MP recommended a stormwater quality treatment end-of-pipe retrofit for a storm sewer outfall at the south end of Walker Avenue with a combined drainage area of 73 ha. This project will result in the completion of the detailed design and construction documentation package. The project will commence following the completion of the Municipal Class Environmental Assessment (EA) and preliminary design project that was commenced in 2024; the 2024 EA will identify the appropriate stormwater treatment practice for this outlet.

**Justification** The proposed stormwater quality retrofit would positively contribute to improved stormwater quality discharged to Mill Creek and Lake Simcoe by removing the majority of oils and sediment that are transported in stormwater. The 2016 Comprehensive Stormwater Management Master Plan recommended this project be constructed during 2025; however. The construction has been proposed for 2027; construction could occur sooner subject to funding availability.

**Comments** Asset type has been identified as Sewer Pipes for lack of a more appropriate description.

<b>Project Forecast</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>
<b>Funding Source</b>					
58839 - Trf Fr Dcstrm Orsvf	70,469	-	-	-	-
58880 - Trf Fr Gen Asst Rsv	56,375	-	-	-	-
58888 - Trf Fr Strm Asst Rsvf	155,031	-	-	-	-
<b>Total Funding Source</b>	<b>281,875</b>	-	-	-	-
<b>Expenditure</b>					
71000 - Contracts	256,250	-	-	-	-
81000 - Contingency	25,625	-	-	-	-
<b>Total Expenditure</b>	<b>281,875</b>	-	-	-	-
<b>Net Total</b>	-	-	-	-	-

# Capital Project Detail



## 25261 - Outlet 1 - End of Pipe Retrofit - Design

<b>Consolidated Work Unit</b>	50-54-410 - ENG - CAP ADM	<b>Budget Year</b>	2025
<b>Budget Theme</b>	New Initiative/Enhanced Service	<b>Year Identified</b>	2025
<b>Council Strategic Priority</b>	6. Operational Priority	<b>Multi-Year Commitment</b>	False
<b>Overall Priority</b>	A. Recommended	<b>Project Rank Value</b>	7
<b>Start Date</b>	2025-01-01	<b>Completion Date</b>	2025-12-31
<b>Manager</b>		<b>Regions</b>	

**Descriptions** This project would result in the completion of a detailed design and construction documentation package for a recommended stormwater quality treatment end-of-pipe retrofit in a location that is upstream of the Drinkwater Drive culvert discharging to Lake Couchiching. This project would follow the completion of the Municipal Class Environmental Assessment and preliminary design project undertaken in 2024; the 2024 EA will identify the appropriate stormwater treatment practice for this outlet.

**Justification** The proposed stormwater quality retrofit would positively contribute to improved stormwater quality discharged to Lake Couchiching by removing the majority of oils and sediment that are transported in stormwater. The 2016 Comprehensive Stormwater Management Master Plan recommended this project be constructed during 2029; however, City Staff reprioritized these projects due to feasibility and benefit provided. The construction has been proposed for 2028; construction could occur sooner subject to funding availability.

**Comments** Asset type has been identified as Sewer Pipes for lack of a more appropriate description.

<b>Project Forecast</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>
<b>Funding Source</b>					
58839 - Trf Fr Dcstrm Orsvf	88,406	-	-	-	-
58880 - Trf Fr Gen Asst Rsv	58,938	-	-	-	-
58888 - Trf Fr Strm Asst Rsvf	206,281	-	-	-	-
<b>Total Funding Source</b>	<b>353,625</b>	-	-	-	-
<b>Expenditure</b>					
71000 - Contracts	307,500	-	-	-	-
81000 - Contingency	46,125	-	-	-	-
<b>Total Expenditure</b>	<b>353,625</b>	-	-	-	-
<b>Net Total</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

# Capital Project Detail



## 25262 - School Zone Flasher Replacement

**Consolidated Work Unit** 50-54-410 - ENG - CAP ADM  
**Budget Theme** Maintain Service  
**Council Strategic Priority** 6. Operational Priority  
**Overall Priority** A. Recommended  
**Start Date** 2025-01-01

**Budget Year** 2025  
**Year Identified** 2025  
**Multi-Year Commitment** False  
**Project Rank Value** 10  
**Completion Date** 2025-12-23

**Manager**

**Regions**

**Descriptions**

This project is the replacement of existing School Zone Flashers which have reached the end of their useable lifespan. An inspection will occur during the year to identify the flashers that require replacement.

**Justification**

The estimated useful life of a School Zone Flasher is 7 years. Using infrastructure past its expected usable age can create liability due to non-operation. Once identified, replacements will happen with the allocated funds. Due to the age of the flashers, repairs are sometimes not able to be completed and require replacement

**Comments**

It is anticipated that this budget will allow for replacements at the following three locations : Fittons Road E, Fittons Road W, Park Street: North.

**Project Forecast**

**Funding Source**

58880 - Trf Fr Gen Asst Rsv

**Total Funding Source**

**Expenditure**

71000 - Contracts

81000 - Contingency

**Total Expenditure**

**Net Total**

	2025	2026	2027	2028	2029
<b>Funding Source</b>					
58880 - Trf Fr Gen Asst Rsv	41,000	-	-	-	-
<b>Total Funding Source</b>	<b>41,000</b>	-	-	-	-
<b>Expenditure</b>					
71000 - Contracts	40,000	-	-	-	-
81000 - Contingency	1,000	-	-	-	-
<b>Total Expenditure</b>	<b>41,000</b>	-	-	-	-
<b>Net Total</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

# Capital Project Detail



## 25263 - Sanitary Sewer CCTV & Relining Program

**Consolidated Work Unit** 50-54-410 - ENG - CAP ADM  
**Budget Theme** Maintain Service  
**Council Strategic Priority** 6. Operational Priority  
**Overall Priority** A. Recommended  
**Start Date** 2025-01-01

**Budget Year** 2025  
**Year Identified** 2025  
**Multi-Year Commitment** False  
**Project Rank Value** 7  
**Completion Date** 2025-12-31

**Manager**

**Regions**

**Descriptions**

This annual program uses close circuit television (CCTV) to investigate sewer condition and confirm if it is suitable for relining, which allows for rehabilitation of deteriorated sewers where the age and condition of the other corridor assets (roads, watermain) do not support a full reconstruction. Collected information can also be used to inform our future road resurfacing programs.

**Justification**

CCTV of the sewers allows for determination of the most appropriate repair solution for deteriorated sewers, including relining. There are approximately 13 km of sewers approaching or at end-of-life, and relining of sewers will extend the lifespan of sewers and mitigate the impact of failing poor condition sewers prior to failure. The costs and resourcing to complete a sewer relining project and road resurfacing are significantly lower than a full road reconstruction and replacement of the below-grade infrastructure, providing economic benefits in appropriate cases.

**Comments**

**Project Forecast**

**Funding Source**

58887 - Trf Fr Ww Asst Rsvf

**Total Funding Source**

**Expenditure**

71000 - Contracts

**Total Expenditure**

**Net Total**

	2025	2026	2027	2028	2029
<b>Funding Source</b>					
58887 - Trf Fr Ww Asst Rsvf	225,500	-	-	-	-
<b>Total Funding Source</b>	<b>225,500</b>	-	-	-	-
<b>Expenditure</b>					
71000 - Contracts	225,500	-	-	-	-
<b>Total Expenditure</b>	<b>225,500</b>	-	-	-	-
<b>Net Total</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

# Capital Project Detail



## 25264 - Sewage Pumping Station Upgrades - DESIGN

**Consolidated Work Unit** 50-54-410 - ENG - CAP ADM  
**Budget Theme** Maintain Service  
**Council Strategic Priority** 6. Operational Priority  
**Overall Priority** A. Recommended  
**Start Date** 2025-01-01  
**Manager**

**Budget Year** 2025  
**Year Identified** 2025  
**Multi-Year Commitment** False  
**Project Rank Value** 7  
**Completion Date** 2025-12-31  
**Regions**

**Descriptions** This project is intended to retain an engineering firm to provide electrical, process, mechanical, structural, and additional engineering detailed design services for repair and upgrades to sewage pumping stations on a two-year frequency, starting in 2025. The number of stations included in each iteration of this project will vary based on the size and complexity of upgrades.

**Justification** The City operates and maintains 20 sewage pumping stations of various size, complexity and ages, and requires a variety of rehabilitation works to maintain the level of service provided by the stations. This study is intended to retain a multi-disciplinary engineering firm to design the required upgrades for sewage pumping stations, for construction with a two-year lead to allow for proper budgeting. The number of stations included in each iteration of this project will depend on the complexity of the upgrades; several smaller stations or simple upgrade projects (e.g., replacing like for like end-of-life equipment) may be combined in a single design project whereas a large or complex project (e.g., increasing pumping station capacity) may be completed as a sole project.

### Comments

Project Forecast	2025	2026	2027	2028	2029
<b>Funding Source</b>					
58838 - Trf Fr Dcww Orsvf	29,469	-	-	-	-
58887 - Trf Fr Ww Asst Rsvf	265,219	-	-	-	-
<b>Total Funding Source</b>	<b>294,688</b>	-	-	-	-
<b>Expenditure</b>					
71000 - Contracts	256,250	-	-	-	-
81000 - Contingency	38,438	-	-	-	-
<b>Total Expenditure</b>	<b>294,688</b>	-	-	-	-
<b>Net Total</b>	-	-	-	-	-

# Capital Project Detail



## 25265 - West Orillia Standby Groundwater Well (TWIN)

**Consolidated Work Unit** 50-54-410 - ENG - CAP ADM  
**Budget Theme** Manage Growth  
**Council Strategic Priority** 6. Operational Priority  
**Overall Priority** A. Recommended  
**Start Date** 2025-01-01  
**Manager**

**Budget Year** 2025  
**Year Identified** 2025  
**Multi-Year Commitment** False  
**Project Rank Value** 5  
**Completion Date** 2025-12-31  
**Regions**

### Descriptions

This project is for the bore hole drilling, laboratory testing, and well design to prepare for a future second well at the West Orillia Well site. This second well will support growth in the City by increasing the available supply of water, as recommended in the Water Master Plan (2022). To add a second well requires extensive testing of the aquifer to confirm that the supply and quality of the new well is sufficient. Testing the aquifer includes using deep drilling specialized equipment and completing pumping tests and laboratory analysis of the water.

### Justification

The previous budget of \$400,000 was tendered and was insufficient to award due to recent changes in regulations and market volatility. This budget expansion is intended to provide adequate funds to complete the testing required to support the addition of a second well.

### Comments

#### Project Forecast

#### Funding Source

58837 - Trf Fr Dcwtr Orsvf

#### Total Funding Source

#### Expenditure

71000 - Contracts

81000 - Contingency

#### Total Expenditure

#### Net Total

	2025	2026	2027	2028	2029
<b>Funding Source</b>					
58837 - Trf Fr Dcwtr Orsvf	676,500	-	-	-	-
<b>Total Funding Source</b>	<b>676,500</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Expenditure</b>					
71000 - Contracts	563,750	-	-	-	-
81000 - Contingency	112,750	-	-	-	-
<b>Total Expenditure</b>	<b>676,500</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Net Total</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

# Capital Project Detail



## 25266 - Water Wastewater Financial Plan - STUDY

**Consolidated Work Unit** 50-54-410 - ENG - CAP ADM  
**Budget Theme** Maintain Service  
**Council Strategic Priority** 6. Operational Priority  
**Overall Priority** A. Recommended  
**Start Date** 2025-01-01

**Budget Year** 2025  
**Year Identified** 2025  
**Multi-Year Commitment** False  
**Project Rank Value** 10  
**Completion Date** 2025-12-31

**Manager**

**Regions**

**Descriptions**

A combined water and wastewater financial study to review the long term economics for these services.

**Justification**

A long term financial plan for drinking water is required under the current provincial licensing regime. It is proposed to complete a combined water and wastewater plan to take advantage in the economies of the study and the linked nature of the water and wastewater services (e.g., the rates for wastewater usage are generated from the water metering records.)

**Comments**

**Project Forecast**

**Funding Source**

58886 - Trf Fr Wtr Asst Rsvf  
 58887 - Trf Fr Ww Asst Rsvf

**Total Funding Source**

**Expenditure**

71000 - Contracts  
 81000 - Contingency

**Total Expenditure**

**Net Total**

	2025	2026	2027	2028	2029
58886 - Trf Fr Wtr Asst Rsvf	67,650	-	-	-	-
58887 - Trf Fr Ww Asst Rsvf	67,650	-	-	-	-
<b>Total Funding Source</b>	<b>135,300</b>	-	-	-	-
71000 - Contracts	123,000	-	-	-	-
81000 - Contingency	12,300	-	-	-	-
<b>Total Expenditure</b>	<b>135,300</b>	-	-	-	-
<b>Net Total</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

# Capital Project Detail



## 25268 - Secondary Chlorination Optimization Study

**Consolidated Work Unit** 50-54-410 - ENG - CAP ADM  
**Budget Theme** Manage Growth  
**Council Strategic Priority** 6. Operational Priority  
**Overall Priority** A. Recommended  
**Start Date** 2025-01-23

**Budget Year** 2025  
**Year Identified** 2025  
**Multi-Year Commitment** False  
**Project Rank Value** 5  
**Completion Date** 2025-12-31

**Manager**

**Regions**

**Descriptions** This project is intended to provide a study to determine the optimized locations for locating secondary chlorination in the distribution network.

**Justification** Providing secondary chlorination locations in the distribution network will allow for the City to reduce the level of chlorination at the existing points (Water Filtration Plant and West Orillia Well) and allow for better management of changing source water quality. This will support healthy drinking water through the reduction in the production of harmful disinfection byproducts and allow for better delivery of appropriate disinfection to the extents of the distribution system. This study was a recommendation in the City Water Master Plan (2022).

**Comments** This type of study requires specialized resources such as modelling software and dye delivery and monitoring equipment.

<b>Project Forecast</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>
<b>Funding Source</b>					
58837 - Trf Fr Dcwtr Orsvf	176,813	-	-	-	-
58886 - Trf Fr Wtr Asst Rsvf	58,938	-	-	-	-
<b>Total Funding Source</b>	<b>235,750</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Expenditure</b>					
71000 - Contracts	205,000	-	-	-	-
81000 - Contingency	30,750	-	-	-	-
<b>Total Expenditure</b>	<b>235,750</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Net Total</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

# Capital Project Detail



## 25269 - Multi-Modal Transportation Master Plan

**Consolidated Work Unit** 50-54-410 - ENG - CAP ADM  
**Budget Theme** Manage Growth  
**Council Strategic Priority** 6. Operational Priority  
**Overall Priority** A. Recommended  
**Start Date** 2025-01-01

**Budget Year** 2025  
**Year Identified** 2025  
**Multi-Year Commitment** False  
**Project Rank Value** 10  
**Completion Date** 2025-12-31

**Manager**

**Regions**

**Descriptions**

This project is for the creation of an updated Multi-Modal Transportation Master Plan. This will involve engaging a consultant to review the prior MMTMP, relevant traffic, transit, active transportation data and public engagement to create a new master plan. This project provides for prudent, best practice management and stewardship of the City's transportation infrastructure. The MMTMP will guide the capital program for transportation works.

**Justification**

The existing MMTMP was presented to Council in 2019 and should be updated every five years. This project will also update the West Orillia Transportation Study. The completion of this MMTMP in 2025 is a commitment Orillia has made to the Ministry of Transportation Ontario.

**Comments**

MTO approval of this document assists in the expedited approval for Traffic Impact Studies for developments within the MTO's area of concern.

**Project Forecast**

**Funding Source**

58810 - Trf Fr Caplvy Rsv  
 58836 - Trf Fr Dcrds Orsvf

**Total Funding Source**

**Expenditure**

61000 - Sal Wages  
 71000 - Contracts

**Total Expenditure**

**Net Total**

	2025	2026	2027	2028	2029
58810 - Trf Fr Caplvy Rsv	175,000	-	-	-	-
58836 - Trf Fr Dcrds Orsvf	175,000	-	-	-	-
<b>Total Funding Source</b>	<b>350,000</b>	-	-	-	-
61000 - Sal Wages	25,000	-	-	-	-
71000 - Contracts	325,000	-	-	-	-
<b>Total Expenditure</b>	<b>350,000</b>	-	-	-	-
<b>Net Total</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

# Capital Project Detail



## 25270 - PXO at Fittons Road West

<b>Consolidated Work Unit</b>	50-54-410 - ENG - CAP ADM	<b>Budget Year</b>	2025
<b>Budget Theme</b>	New Initiative/Enhanced Service	<b>Year Identified</b>	2025
<b>Council Strategic Priority</b>	2. Looking After Our Most Vulnerable	<b>Multi-Year Commitment</b>	False
<b>Overall Priority</b>	A. Recommended	<b>Project Rank Value</b>	7
<b>Start Date</b>	2025-01-01	<b>Completion Date</b>	2025-08-29
<b>Manager</b>		<b>Regions</b>	

**Descriptions** Installation of a Level 2 Type B Pedestrian Cross Over (PXO) at the existing crossing.

**Justification** This project was originally identified in a Traffic Impact Study (TIS). Staff have since field verified the pedestrian counts. The pedestrian counts meet the minimum warrant requirements for a PXO.

### Comments

<b>Project Forecast</b>	<u>2025</u>	<u>2026</u>	<u>2027</u>	<u>2028</u>	<u>2029</u>
<b>Funding Source</b>					
58810 - Trf Fr Caplvy Rsv	64,063	-	-	-	-
<b>Total Funding Source</b>	<b>64,063</b>	-	-	-	-
<b>Expenditure</b>					
71000 - Contracts	51,250	-	-	-	-
81000 - Contingency	12,813	-	-	-	-
<b>Total Expenditure</b>	<b>64,063</b>	-	-	-	-
<b>Net Total</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

# Capital Project Detail



## 25271 - Traffic Calming - Small Projects

**Consolidated Work Unit** 50-54-410 - ENG - CAP ADM  
**Budget Theme** New Initiative/Enhanced Service  
**Council Strategic Priority** 5. Corporate Priority  
**Overall Priority** A. Recommended  
**Start Date** 2025-01-01

**Budget Year** 2025  
**Year Identified** 2025  
**Multi-Year Commitment** False  
**Project Rank Value** 7  
**Completion Date** 2025-12-31

**Manager**

**Regions**

**Descriptions**

This will allow for the purchase, installation, and removal of traffic calming devices. Items that can be used are flexible bollards for chicanes, and pinch points, speed cushions, speed humps, temporary curbing, speed display signs etc. Situations that may require traffic calming are to reduce shortcutting, speeding, improve pedestrian and vehicle safety. Installation will happen for construction detours, staff led traffic investigations and traffic calming requests.

**Justification**

Continuation of the traffic calming projects. As more requests for traffic calming are being received due to the City's more aggressive road reconstruction and resurfacing program, additional traffic calming supplies are required to facilitate the installation of temporary traffic calming solutions in a timely manner.

**Comments**

**Project Forecast**

**Funding Source**

58810 - Trf Fr Caplvy Rsv

**Total Funding Source**

**Expenditure**

71000 - Contracts

**Total Expenditure**

**Net Total**

	2025	2026	2027	2028	2029
<b>Funding Source</b>					
58810 - Trf Fr Caplvy Rsv	41,000	-	-	-	-
<b>Total Funding Source</b>	<b>41,000</b>	-	-	-	-
<b>Expenditure</b>					
71000 - Contracts	41,000	-	-	-	-
<b>Total Expenditure</b>	<b>41,000</b>	-	-	-	-
<b>Net Total</b>	-	-	-	-	-

# Capital Project Detail



## 25272 - (CR) Pedestrian Cross Over (Park St) and Safety Zone (Calverley St)

<b>Consolidated Work Unit</b>	50-54-410 - ENG - CAP ADM	<b>Budget Year</b>	2025
<b>Budget Theme</b>	New Initiative/Enhanced Service	<b>Year Identified</b>	2025
<b>Council Strategic Priority</b>	1. Helping the Community with Things That Matter	<b>Multi-Year Commitment</b>	False
<b>Overall Priority</b>	A. Recommended	<b>Project Rank Value</b>	7
<b>Start Date</b>	2025-01-01	<b>Completion Date</b>	2025-08-29
<b>Manager</b>		<b>Regions</b>	
<b>Descriptions</b>	Installation of a Level 2 Type B Pedestrian Cross Over (PXO) at North section of Calverley Street and Park Street and designation of Calverley Street as a CSZ.		
<b>Justification</b>	This project was originally identified by Simcoe on the Move and presented in Report DSE-24-14. Staff have since field verified the pedestrian counts. The pedestrian counts meet the minimum warrant requirements for a PXO.		

### Comments

	<u>2025</u>	<u>2026</u>	<u>2027</u>	<u>2028</u>	<u>2029</u>
<b>Project Forecast</b>					
<b>Funding Source</b>					
58810 - Trf Fr Caplvy Rsv	64,063	-	-	-	-
<b>Total Funding Source</b>	<b>64,063</b>	-	-	-	-
<b>Expenditure</b>					
71000 - Contracts	51,250	-	-	-	-
81000 - Contingency	12,813	-	-	-	-
<b>Total Expenditure</b>	<b>64,063</b>	-	-	-	-
<b>Net Total</b>	-	-	-	-	-

# Capital Project Detail



## 25275 - Pedestrian Countdown Timers + Audible Pedestrian Signals

<b>Consolidated Work Unit</b>	50-54-410 - ENG - CAP ADM	<b>Budget Year</b>	2025
<b>Budget Theme</b>	New Initiative/Enhanced Service	<b>Year Identified</b>	2025
<b>Council Strategic Priority</b>	5. Corporate Priority	<b>Multi-Year Commitment</b>	False
<b>Overall Priority</b>	A. Recommended	<b>Project Rank Value</b>	7
<b>Start Date</b>	2025-01-01	<b>Completion Date</b>	2025-12-01
<b>Manager</b>		<b>Regions</b>	

**Descriptions** This project is the replacement of existing end of useful life Pedestrian Countdown Units with upgraded countdown timers showing the amount of time left to cross the intersection. This project also includes the installation of Audible Pedestrian Signals.

**Justification** The proposed installation of updated Pedestrian Countdown Units will facilitate safer pedestrian and driver movements at signalized intersections. Replacing existing walk and don't walk signal that has caused confusion among user with the new Ontario standard of reduce "walk" time and increased "don't walk" time. Installation of Audible Pedestrian Signal will assist the City in becoming more accessible with APS units focused on assisting vision or hearing-impaired users to safely cross the street.

### Comments

<b>Project Forecast</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>
<b>Funding Source</b>					
58810 - Trf Fr Caplvy Rsv	73,288	-	-	-	-
<b>Total Funding Source</b>	<b>73,288</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Expenditure</b>					
61000 - Sal Wages	5,000	-	-	-	-
71000 - Contracts	61,625	-	-	-	-
81000 - Contingency	6,663	-	-	-	-
<b>Total Expenditure</b>	<b>73,288</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Net Total</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

# Capital Project Detail



## 25277 - Old Barrie Rd Widening & Underground Utilities

**Consolidated Work Unit** 50-54-410 - ENG - CAP ADM

**Budget Theme** Manage Growth

**Council Strategic Priority** 6. Operational Priority

**Overall Priority** A. Recommended

**Start Date** 2026-01-01

**Manager**

### **Descriptions**

This project is to carry out the relocation of underground, overhead and street light utilities for the widening of Old Barrie Road to 4 lanes from University Avenue to the project limits of the proposed Ministry of Transportation Old Barrie Road/Highway 12 bridge replacement project. This project will facilitate the future planned construction of the required dual southbound left turn lanes from University Avenue onto Old Barrie Road.

### **Justification**

The Ministry of Transportation (MTO) is planning to replace the existing bridge at the Old Barrie Road/Highway 12 interchange over Highway 11 beginning in 2028 at the earliest (subject to Provincial budget approval). Designing this expansion now will allow for the City of Orillia to align the project with the MTO and to time the construction of this project. Having the design ready will minimize costs and delays for the residents.

The dual left turn lanes were identified in the West Orillia Transportation Study as being required in 2028 due to traffic volumes reducing the level of service of the OBR and University Ave intersection.

### **Comments**

Undergrounding of utilities would be an increase in service level to be funded by the Capitla Levy. Widening of Old Barrie rd is currently not in the DC background study, but could be considered a growth project in future updates. Division to provide finance with further details on project breakdown.

**Budget Year** 2025

**Year Identified** 2025

**Multi-Year Commitment** False

**Project Rank Value** 10

**Completion Date** 2026-12-31

### **Regions**

# Capital Project Detail



	2025	2026	2027	2028	2029
<b>Project Forecast</b>					
<b>Funding Source</b>					
58836 - Trf Fr Dcrds Orsvf	352,344	-	-	-	-
<b>Total Funding Source</b>	<b>352,344</b>	-	-	-	-
<b>Expenditure</b>					
61000 - Sal Wages	20,000	-	-	-	-
71000 - Contracts	261,875	-	-	-	-
81000 - Contingency	70,469	-	-	-	-
<b>Total Expenditure</b>	<b>352,344</b>	-	-	-	-
<b>Net Total</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

# Capital Project Detail



## 25278 - (CR) Digital Speed Feedback Signs

<b>Consolidated Work Unit</b>	50-54-410 - ENG - CAP ADM	<b>Budget Year</b>	2025
<b>Budget Theme</b>	New Initiative/Enhanced Service	<b>Year Identified</b>	2025
<b>Council Strategic Priority</b>	1. Helping the Community with Things That Matter	<b>Multi-Year Commitment</b>	False
<b>Overall Priority</b>	A. Recommended	<b>Project Rank Value</b>	5
<b>Start Date</b>	2025-01-01	<b>Completion Date</b>	2025-12-26
<b>Manager</b>		<b>Regions</b>	
<b>Descriptions</b>	The purchase and deployment of temporary digital speed feedback signs throughout the City and to be deployed at staff's discretion.		
<b>Justification</b>	Speed Display Signs, or Driver Feedback Signs, are an effective tool to assist with temporary traffic calming measures in a neighbourhood. Vehicle speeds are displayed on the board as the vehicle approaches the sign; this creates awareness and encourages drivers to slow down.		
	Typically, any reduction in driver speeding is temporary and speeds increase to preinstallation rates within 4 to 10 weeks.		
	Staff will monitor speeds throughout the deployment and may move signs to other locations. This will continue to add effective methods for the City of Orillia to implement a varied and effective approach to traffic calming.		

### Comments

<b>Project Forecast</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>
<b>Funding Source</b>					
58810 - Trf Fr Caplvy Rsv	50,000	-	-	-	-
<b>Total Funding Source</b>	<b>50,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Expenditure</b>					
71000 - Contracts	50,000	-	-	-	-
<b>Total Expenditure</b>	<b>50,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Net Total</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

**TRANSIT**  
**Capital Project Summary**



Department/ Division Project No. & Name	2025 Total
<b>Transit</b>	
25351 - Transit Shelter Program	54,000
<b>Transit Total</b>	<b>54,000</b>
<b>Total 2025 Capital Projects</b>	<b>54,000</b>

# Capital Project Detail



## 25351 - Transit Shelter Program

<b>Consolidated Work Unit</b>	50-56-430 - LEG SRV - TRANSIT	<b>Budget Year</b>	2025
<b>Budget Theme</b>	Maintain Service	<b>Year Identified</b>	2025
<b>Council Strategic Priority</b>	1. Helping the Community with Things That Matter	<b>Multi-Year Commitment</b>	False
<b>Overall Priority</b>	A. Recommended	<b>Project Rank Value</b>	5
<b>Start Date</b>	2025-03-03	<b>Completion Date</b>	2025-09-30
<b>Manager</b>		<b>Regions</b>	

**Descriptions** To purchase and install three new bus shelters complete with concrete pads, and solar lighting, bringing the total number of transit shelters in Orillia to 37.

**Justification** The 2017 Operational Review of Orillia Transit Service identified the need for additional shelters and recommended a program to purchase and install three new shelters annually. The City has received approval for ICIP funding for the purchase and installation of three shelters annually. The funding will cover 73% of the cost. The proposed locations for 2025 are:

- 1) Outside Salvation Army – 157 Coldwater Road West
- 2) West Orillia Sports Complex – 100 University Avenue
- 3) West Street & Commerce Road – Close to Patrick Fogarty Catholic Secondary School

### Comments

<b>Project Forecast</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>
<b>Funding Source</b>					
58200 - Grant Prov	39,000	-	-	-	-
58832 - Trf Fr Dctrans Orsvf	15,000	-	-	-	-
<b>Total Funding Source</b>	<b>54,000</b>	-	-	-	-
<b>Expenditure</b>					
71000 - Contracts	54,000	-	-	-	-
<b>Total Expenditure</b>	<b>54,000</b>	-	-	-	-
<b>Net Total</b>	-	-	-	-	-

**PARKING**  
**Capital Project Summary**



Department/ Division Project No. & Name	2025 Total
<b>Parking</b>	
25352 - Replace Pay and Display Parking Machines	25,000
<b>Parking Total</b>	<b>25,000</b>
<b>Total 2025 Capital Projects</b>	<b>25,000</b>

# Capital Project Detail



## 25352 - Replace Pay and Display Parking Machines

**Consolidated Work Unit** 50-56-425 - LEG SRV - PARKING  
**Budget Theme** Maintain Service  
**Council Strategic Priority** 6. Operational Priority  
**Overall Priority** A. Recommended  
**Start Date** 2025-01-03  
**Manager**

**Budget Year** 2025  
**Year Identified** 2025  
**Multi-Year Commitment** False  
**Project Rank Value** 5  
**Completion Date** 2025-06-30  
**Regions**

**Descriptions** Replace two pay and display parking machines in Lot #5.

**Justification** The two pay and display machines are over 10 years old and have reached the end of their reliable service life. Complaints are received on a regular basis that the machines are malfunctioning. It is important to replace outdated machines in order to improve customer service, reduce staff time in dealing with complaints, and eliminate potential revenue loss.

### Comments

#### Project Forecast

#### Funding Source

58884 - Trf Fr Prkg Asst Rsvf

#### Total Funding Source

#### Expenditure

71400 - Other Srv

#### Total Expenditure

#### Net Total

	2025	2026	2027	2028	2029
Funding Source	25,000	-	-	-	-
<b>Total Funding Source</b>	<b>25,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
Expenditure	25,000	-	-	-	-
<b>Total Expenditure</b>	<b>25,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Net Total</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

**OPERATIONS - ROADS, PARKS AND FLEET  
Capital Project Summary**



Department/ Division Project No. & Name	2025 Total
<b>Operations - Roads, Parks, Fleet</b>	
25207 - Tudhope Park Playground Surface Replacement	120,000
25525 - 2025 Waste Bin Replacement	123,000
25550 - 2025 Fleet Replacements	1,856,769
25551 - 2025 Fleet Additions	95,000
<b>Operations - Roads, Parks, Fleet Total</b>	<b>2,194,769</b>
<b>Total 2025 Capital Projects</b>	<b>2,194,769</b>

# Capital Project Detail



## 25207 - Tudhope Park Playground Surface Replacement

<b>Consolidated Work Unit</b>	60-60-605 - FCCO - PARKS	<b>Budget Year</b>	2025
<b>Budget Theme</b>	Maintain Service	<b>Year Identified</b>	2025
<b>Council Strategic Priority</b>	1. Helping the Community with Things That Matter	<b>Multi-Year Commitment</b>	False
<b>Overall Priority</b>	A. Recommended	<b>Project Rank Value</b>	5
<b>Start Date</b>	2025-01-01	<b>Completion Date</b>	2025-12-31
<b>Manager</b>		<b>Regions</b>	
<b>Descriptions</b>	This project is aimed at replacing the aged playground surface.		
<b>Justification</b>	The playground surface has reached end of life and should be replaced to support safety. A new rubberized surface is expected to last up to 20 years.		

### Comments

#### Project Forecast

#### Funding Source

58880 - Trf Fr Gen Asst Rsv

#### Total Funding Source

#### Expenditure

71000 - Contracts

#### Total Expenditure

#### Net Total

	2025	2026	2027	2028	2029
Funding Source	120,000	-	-	-	-
<b>Total Funding Source</b>	<b>120,000</b>	-	-	-	-
Expenditure	120,000	-	-	-	-
<b>Total Expenditure</b>	<b>120,000</b>	-	-	-	-
<b>Net Total</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

# Capital Project Detail



## 25525 - 2025 Waste Bin Replacement

<b>Consolidated Work Unit</b>	60-60-605 - FCCO - PARKS	<b>Budget Year</b>	2025
<b>Budget Theme</b>	Maintain Service	<b>Year Identified</b>	2025
<b>Council Strategic Priority</b>	1. Helping the Community with Things That Matter	<b>Multi-Year Commitment</b>	False
<b>Overall Priority</b>	A. Recommended	<b>Project Rank Value</b>	
<b>Start Date</b>	2025-01-01	<b>Completion Date</b>	2025-12-31
<b>Manager</b>		<b>Regions</b>	
<b>Descriptions</b>	Replacement of 11 large waste bins (HaulAll) that are emptied by Parks Garbage Truck and Parks Staff (in-house). Rotary Place (2), Tudhope (2), Couchiching/Port (4), Brian Orser (1), MOC (2), contingency (1)		
<b>Justification</b>	Bins are 10 years old and at end of life. Bottoms are rotting out.		

### Comments

<b>Project Forecast</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>
<b>Funding Source</b>					
58880 - Trf Fr Gen Asst Rsv	123,000	-	-	-	-
<b>Total Funding Source</b>	<b>123,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Expenditure</b>					
71000 - Contracts	123,000	-	-	-	-
<b>Total Expenditure</b>	<b>123,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Net Total</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

# Capital Project Detail



## 25550 - 2025 Fleet Replacements

<b>Consolidated Work Unit</b>	60-60-650 - FCCO - FLT	<b>Budget Year</b>	2025
<b>Budget Theme</b>	Maintain Service	<b>Year Identified</b>	2025
<b>Council Strategic Priority</b>	6. Operational Priority	<b>Multi-Year Commitment</b>	False
<b>Overall Priority</b>	A. Recommended	<b>Project Rank Value</b>	10
<b>Start Date</b>	2025-01-01	<b>Completion Date</b>	2025-12-31
<b>Manager</b>		<b>Regions</b>	
<b>Descriptions</b>	<p>2025 Fleet Asset Replacements per the City's Fleet Management Policy.</p> <p>5103 MOC 2013 FREIGHTLINER S/A PLOW TRUCK                      5589 MOC 2013 SCHWARZE M6 AVALANCHE SWEEPER                      5859 MOC 2017 CHEVROLET SILVERADO 1500 4X2 REG. CAB                      5101 MOC 2009 CHEVROLET SILVERADO 2500 REG CAB, 8FT BED 2WD                      5126 MOC 2012 CHEVROLET SILVERADO 1500 EXT CAB, 5.5FT BED 2WD                      5852 MOC 2012 DODGE RAM 2500 SLT 4X2                      5857 MOC 2015 CHEVROLET SILVERADO 3500 4X4                      5148 MOC 2015 CHEVROLET SILVERADO 1500                      5860 MOC 2014 CHEVROLET SILVERADO 1500 4X4                      6022 MOC 2016 BOBCAT TOOLCAT UTILITY CART -5600</p>		
<b>Justification</b>	These fleet vehicles are beyond their useful life.		
<b>Comments</b>	Vehicles/equipment identified to be replaced may be reprioritized based on performance and safety.		

# Capital Project Detail



	2025	2026	2027	2028	2029
<b>Project Forecast</b>					
<b>Funding Source</b>					
58881 - Trf Fr Fleq Asst Rsvf	1,856,769	-	-	-	-
<b>Total Funding Source</b>	<b>1,856,769</b>	-	-	-	-
<b>Expenditure</b>					
71000 - Contracts	1,768,351	-	-	-	-
81000 - Contingency	88,418	-	-	-	-
<b>Total Expenditure</b>	<b>1,856,769</b>	-	-	-	-
<b>Net Total</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

# Capital Project Detail



## 25551 - 2025 Fleet Additions

<b>Consolidated Work Unit</b>	60-60-650 - FCCO - FLT	<b>Budget Year</b>	2025
<b>Budget Theme</b>	Maintain Service	<b>Year Identified</b>	2025
<b>Council Strategic Priority</b>	6. Operational Priority	<b>Multi-Year Commitment</b>	False
<b>Overall Priority</b>	A. Recommended	<b>Project Rank Value</b>	5
<b>Start Date</b>	2025-01-01	<b>Completion Date</b>	2025-12-31
<b>Manager</b>		<b>Regions</b>	
<b>Descriptions</b>	2025 Fleet Asset Additions per identified Fleet needs - subject to change pending needs in 2025		

TBC\*

1 - Mini Van (Promaster City Size) for Roads Signs Use - est. \$50000

2 - 5 Way Trackless Plow Blades - est. \$45000

DC Background study shows equipment funding available at \$20k

### Justification

Roads signs have not been adequately inspected and replaced due to a lack of an available vehicle.

5-way trackless plow blades are required for existing trackless because of the locations where they are used. These blades rotate and support better snow piling and storage, customized based on route being plowed. This is especially important when sidewalks are close to roads.

### Comments

#### Project Forecast

#### Funding Source

58810 - Trf Fr Caplvy Rsv

58831 - Trf Fr Dcenvir Orsvf

#### Total Funding Source

#### Expenditure

71000 - Contracts

#### Total Expenditure

#### Net Total

	2025	2026	2027	2028	2029
58810 - Trf Fr Caplvy Rsv	83,824	-	-	-	-
58831 - Trf Fr Dcenvir Orsvf	11,177	-	-	-	-
<b>Total Funding Source</b>	<b>95,000</b>	-	-	-	-
71000 - Contracts	95,000	-	-	-	-
<b>Total Expenditure</b>	<b>95,000</b>	-	-	-	-
<b>Net Total</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

## FACILITIES & CLIMATE CHANGE Capital Project Summary



Department/ Division Project No. & Name	2025 Total
<b>Prior Year Multi Year</b>	
<b>Facilities, Climate Change</b>	
23059 - (PMY) City Centre - Electrical Upgrades	55,000
24401 - (PMY) City Centre Façade Restoration	825,000
24403 - (PMY) Rotary Place -Dressing Room Countertop Replacements	25,000
24404 - (PMY) Water Filtration Plant - Façade Restoration	360,000
24412 - (PMY) Regan House - Maintenance	75,000
<b>Facilities, Climate Change Total</b>	<b>1,340,000</b>
<b>2025 Capital Projects</b>	
<b>Facilities, Climate Change</b>	
25463 - (MY) Orillia Recreation Centre - Cooling System Refurbishment	847,000
24407 - NEW Mississaga St. W. and Andrew St. N. Intersection - Void Remediation	35,000
24415 - Climate Change Action - Rotary Place Retrofits	277,000
25402 - Facade Restoration Program	112,750
25403 - Windows and Doors Replacement Program	395,979
25404 - Roof Replacement and Repair Program	1,322,522
25405 - HVAC Replacement Program	423,713
25406 - Fire, Life Safety and Security Program	265,219
25408 - Flooring Replacement Program	360,000
25409 - Electrical and Lighting Replacement Program	67,650
25410 - Elevator and Equipment Replacement Program	524,411
25412 - Traffic Signals Replacement Program	58,938
25413 - Street Light Maintenance Program	35,363
25420 - Rotary Place Maintenance & Equipment Rehabilitation & Replacement	282,250
25421 - Orillia Recreation Centre - Equipment Rehabilitation & Replacement	250,000
25422 - City Facilities - Unscheduled Emergency Rehabilitation & Replacement	123,000
25450 - Port of Orillia - Weed Management Strategy	176,813
25452 - Rotary Place Customer Service	10,000
25454 - Commerce Road Streetlight Pole Replacements	112,750
25455 - Municipal Operations Centre - State of Good Repair Enhancements	615,000
25457 - Streetlights - Smart Node Installation	84,563
25458 - Opera House - Exterior Pathways	92,250
25459 - Climate Change Action Plan - Implementation	589,375
25460 - Transit Terminal - Design & Construction	1,589,532
25461 - Brian Orser Arena - Parking Lot and Renovation Contingency	600,000
25462 - MOC Parks Garage - Rehabilitation	482,080
<b>Facilities, Climate Change Total</b>	<b>9,733,158</b>
<b>Total 2025 Capital Projects</b>	<b>11,073,158</b>

# Capital Project Detail



## 23059 - (PMY) City Centre - Electrical Upgrades

**Consolidated Work Unit** 60-60-500 - FCCO - CORP FAC  
**Budget Theme** Maintain Service  
**Council Strategic Priority** 6. Operational Priority  
**Overall Priority** A. Recommended  
**Start Date** 2023-01-01

**Budget Year** 2025  
**Year Identified** 2023  
**Multi-Year Commitment** True  
**Project Rank Value** 10  
**Completion Date** 2024-12-31

**Manager**

**Regions**

**Descriptions**

This request is for the replacement of three secondary electrical transformers, and five electrical panels, at the Orillia City Centre building.

**Justification**

As part of Regulation 588/17, a plan for asset management within facilities will be a legislated requirement by 2024. Secondary transformers underwent a condition assessment in 2022 and are recommended for replacement. As a result, based on the age and condition of the assets three secondary transformer have been put forward for replacement. Due to the age of electrical panels within the facility, an allocation for replacements in 2023 has also been incorporated, with future funding allocations to address remaining panels. Continued operation with the existing transformers and panels increases the chance of failure, which could result in the need for reactive and unplanned replacement of electrical equipment, infrastructure damages, and staff and tenant disruptions.

**Comments**

For Refence  
 2023 Budget = 105K  
 2024 Budget = 72K  
 2025 Budget = 55K  
 Total Project = 232K

**Project Forecast**

**Funding Source**

58880 - Trf Fr Gen Asst Rsv

**Total Funding Source**

**Expenditure**

71000 - Contracts

**Total Expenditure**

**Net Total**

	2025	2026	2027	2028	2029
Funding Source	55,000	-	-	-	-
<b>Total Funding Source</b>	<b>55,000</b>	-	-	-	-
Expenditure	55,000	-	-	-	-
<b>Total Expenditure</b>	<b>55,000</b>	-	-	-	-
<b>Net Total</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

# Capital Project Detail



## 24401 - (PMY) City Centre Façade Restoration

**Consolidated Work Unit** 60-60-500 - FCCO - CORP FAC  
**Budget Theme** Maintain Service  
**Council Strategic Priority** 6. Operational Priority  
**Overall Priority** A. Recommended  
**Start Date** 2024-01-01

**Budget Year** 2025  
**Year Identified** 2024  
**Multi-Year Commitment** True  
**Project Rank Value** 10  
**Completion Date** 2024-12-31

**Manager**

**Regions**

**Descriptions**

This project is to continue façade restoration at the Orillia's City Centre building. 2024 funding is to complete design and tender document preparation, with funding allocated in 2025 to address the north exterior building face restoration work.

**Justification**

The City Centre is a designated Heritage Building. Brick restoration is part of the 10-year Capital Plan and a 15 year Phased Asset Life Cycle Replacement Program that began in 2011. The brick exterior is over 100 years old and repairs and restoration are necessary to address damaged bricks, cracked and leaking concrete window sills, and deteriorated motor joints as a result of exposure to the elements. To date 15,000 sq.ft. of the total 25,000 sq.ft. brick façade have been restored.

**Comments**

**Project Forecast**

**Funding Source**

58880 - Trf Fr Gen Asst Rsv

**Total Funding Source**

**Expenditure**

71000 - Contracts

**Total Expenditure**

**Net Total**

	2025	2026	2027	2028	2029
<b>Funding Source</b>					
58880 - Trf Fr Gen Asst Rsv	825,000	-	-	-	-
<b>Total Funding Source</b>	<b>825,000</b>	-	-	-	-
<b>Expenditure</b>					
71000 - Contracts	825,000	-	-	-	-
<b>Total Expenditure</b>	<b>825,000</b>	-	-	-	-
<b>Net Total</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

# Capital Project Detail



## 24403 - (PMY) Rotary Place -Dressing Room Countertop Replacements

**Consolidated Work Unit** 60-60-500 - FCCO - CORP FAC  
**Budget Theme** Maintain Service  
**Council Strategic Priority** 6. Operational Priority  
**Overall Priority** A. Recommended  
**Start Date** 2024-01-01

**Budget Year** 2025  
**Year Identified** 2024  
**Multi-Year Commitment** True  
**Project Rank Value** 10  
**Completion Date** 2024-12-31

**Manager**

**Regions**

**Descriptions**

This project is to complete replacements and upgrades of dressing room countertops at Rotary Place. The current counter tops are showing significant degeneration as a result of water sitting on the laminate finish. Mold is starting to form in corners and the underside of the countertops.

**Justification**

The existing dressing room countertops are laminate and have shown significant degeneration. This project will replace the existing laminate countertops with stainless steel and sinks in a one piece design. Additional funding to complete the remainder of the replacements and upgrades has been allocated for funding in 2025.

**Comments**

**Project Forecast**

**Funding Source**

58880 - Trf Fr Gen Asst Rsv

**Total Funding Source**

**Expenditure**

71000 - Contracts

**Total Expenditure**

**Net Total**

	2025	2026	2027	2028	2029
<b>Funding Source</b>					
58880 - Trf Fr Gen Asst Rsv	25,000	-	-	-	-
<b>Total Funding Source</b>	<b>25,000</b>	-	-	-	-
<b>Expenditure</b>					
71000 - Contracts	25,000	-	-	-	-
<b>Total Expenditure</b>	<b>25,000</b>	-	-	-	-
<b>Net Total</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

# Capital Project Detail



## 24404 - (PMY) Water Filtration Plant - Façade Restoration

**Consolidated Work Unit** 60-60-500 - FCCO - CORP FAC  
**Budget Theme** Maintain Service  
**Council Strategic Priority** 6. Operational Priority  
**Overall Priority** A. Recommended  
**Start Date** 2024-01-01

**Budget Year** 2025  
**Year Identified** 2024  
**Multi-Year Commitment** True  
**Project Rank Value** 10  
**Completion Date** 2024-12-31

**Manager**

**Regions**

**Descriptions**

The original Water Filtration Plant was constructed in 1914. Façade restoration work is required to restore and repair the building, and further extend the life span of the building envelope. Design work in 2024 is to develop specifications and tender documents, 2025 funding is to complete the restoration of a portion of the building.

**Justification**

The Water Filtration Plant is a designated Heritage Building and is over 100 years old. Repairs are required due to damaged bricks, deteriorated mortar joints and to prevent potential water infiltration and further damage.

**Comments**

**Project Forecast**

**Funding Source**

58886 - Trf Fr Wtr Asst Rsvf

**Total Funding Source**

**Expenditure**

71000 - Contracts

**Total Expenditure**

**Net Total**

	2025	2026	2027	2028	2029
<b>Funding Source</b>					
58886 - Trf Fr Wtr Asst Rsvf	360,000	-	-	-	-
<b>Total Funding Source</b>	<b>360,000</b>	-	-	-	-
<b>Expenditure</b>					
71000 - Contracts	360,000	-	-	-	-
<b>Total Expenditure</b>	<b>360,000</b>	-	-	-	-
<b>Net Total</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

# Capital Project Detail



## 24412 - (PMY) Regan House - Maintenance

**Consolidated Work Unit** 60-60-500 - FCCO - CORP FAC  
**Budget Theme** Maintain Service  
**Council Strategic Priority** 6. Operational Priority  
**Overall Priority** A. Recommended  
**Start Date** 2024-01-01

**Budget Year** 2025  
**Year Identified** 2024  
**Multi-Year Commitment** True  
**Project Rank Value** 10  
**Completion Date** 2024-12-31

**Manager**

**Regions**

**Descriptions**

Regan House is an 1832 historic home and Orillia's oldest pioneer home, rebuilt on the Scout Valley site in 2009. A small washroom was built on the property to allow for the use of the home for rentals. With historic value and aging infrastructure, on-going capital maintenance is required. This project is to complete an in-depth assessment and specifications to support future works.

**Justification**

As a historic pioneer home, facility assets are susceptible to degrade over time. The assessment and future repairs will ensure this historic asset is maintained to expectations. Funding for rehabilitation work has been allocated in 2025.

**Comments**

**Project Forecast**

**Funding Source**

58880 - Trf Fr Gen Asst Rsv

**Total Funding Source**

**Expenditure**

71000 - Contracts

**Total Expenditure**

**Net Total**

	2025	2026	2027	2028	2029
<b>Funding Source</b>					
58880 - Trf Fr Gen Asst Rsv	75,000	-	-	-	-
<b>Total Funding Source</b>	<b>75,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Expenditure</b>					
71000 - Contracts	75,000	-	-	-	-
<b>Total Expenditure</b>	<b>75,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Net Total</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

# Capital Project Detail



## 25463 - (MY) Orillia Recreation Centre - Cooling System Refurbishment

**Consolidated Work Unit** 60-60-510 - FCCO - REC

**Budget Theme** Maintain Service

**Council Strategic Priority** 5. Corporate Priority

**Overall Priority** A. Recommended

**Start Date** 2025-01-01

**Manager**

**Descriptions**

The goal of the project is to design and refurbish the cooling system. The existing water-sourced cooling tower system will be uninstalled and replaced with an air-sourced cooling system.

**Justification**

Non-core services.

Integration of air-sourced system will ensure a consistent operational condition.

Supports the needs of the community and service experience.

**Comments**

**Project Forecast**

**Funding Source**

58880 - Trf Fr Gen Asst Rsv

**Total Funding Source**

**Expenditure**

71000 - Contracts

81000 - Contingency

**Total Expenditure**

**Net Total**

**Budget Year** 2025

**Year Identified** 2025

**Multi-Year Commitment** True

**Project Rank Value** 7

**Completion Date**

**Regions**

	2025	2026	2027	2028	2029
<b>Funding Source</b>					
58880 - Trf Fr Gen Asst Rsv	847,000	5,780,500	-	-	-
<b>Total Funding Source</b>	<b>847,000</b>	<b>5,780,500</b>	-	-	-
<b>Expenditure</b>					
71000 - Contracts	770,000	5,255,000	-	-	-
81000 - Contingency	77,000	525,500	-	-	-
<b>Total Expenditure</b>	<b>847,000</b>	<b>5,780,500</b>	-	-	-
<b>Net Total</b>	-	-	-	-	-

# Capital Project Detail



## 24407 - NEW Mississaga St. W. and Andrew St. N. Intersection - Void Remediation

<b>Consolidated Work Unit</b>	60-60-520 - FCCO - ELECTRICAL	<b>Budget Year</b>	2025
<b>Budget Theme</b>	Maintain Service	<b>Year Identified</b>	2024
<b>Council Strategic Priority</b>	6. Operational Priority	<b>Multi-Year Commitment</b>	False
<b>Overall Priority</b>	A. Recommended	<b>Project Rank Value</b>	
<b>Start Date</b>	2024-01-01	<b>Completion Date</b>	2024-12-31
<b>Manager</b>		<b>Regions</b>	

**Descriptions** An underground void identified in 2023 has caused the traffic cabinet and associated power supply along the exterior wall of the Library (Andrew Street North) to shift. The intent of this project is to temporarily relocate the traffic cabinet, remove the existing concrete slab and interlock, fill the void, and restore the electrical infrastructure.

**Justification** An emergency repair was conducted in the spring of 2023 to address a void adjacent to the traffic cabinet along Andrew Street North. An engineering consultant prepared a report that identified a continuation of the void underneath the traffic cabinet and power supply. The traffic cabinet controls the Mississaga Street and Andrew Street traffic lights. The engineering report recommends addressing the area surrounding the traffic cabinet and power supply as soon as possible to address the deficiency and prevent compromising the traffic infrastructure.

### Comments

	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>
<b>Project Forecast</b>					
<b>Funding Source</b>					
58880 - Trf Fr Gen Asst Rsv	35,000	-	-	-	-
<b>Total Funding Source</b>	<b>35,000</b>	-	-	-	-
<b>Expenditure</b>					
71000 - Contracts	35,000	-	-	-	-
<b>Total Expenditure</b>	<b>35,000</b>	-	-	-	-
<b>Net Total</b>	-	-	-	-	-

# Capital Project Detail



## 24415 - Climate Change Action - Rotary Place Retrofits

<b>Consolidated Work Unit</b>	60-60-500 - FCCO - CORP FAC	<b>Budget Year</b>	2025
<b>Budget Theme</b>	New Initiative/Enhanced Service	<b>Year Identified</b>	2024
<b>Council Strategic Priority</b>	1. Helping the Community with Things That Matter	<b>Multi-Year Commitment</b>	False
<b>Overall Priority</b>	A. Recommended	<b>Project Rank Value</b>	5
<b>Start Date</b>	2024-01-01	<b>Completion Date</b>	2025-12-31
<b>Manager</b>		<b>Regions</b>	
<b>Descriptions</b>	<p>To implement the corporate GHG reduction target in the City's Climate Change Action Plan, this project pursues energy retrofits and solar opportunities at Rotary Place in line with the opportunities identified in the GHG Facility Audit completed in 2022. Funding identified for 2024 is to install low-flow water fixtures throughout the facility in order to generate energy cost savings associated with hot water. 2025 initiatives will focus on additional energy efficiency and generation initiatives, including building envelop enhancements related to passive solar opportunities.</p>		
<b>Justification</b>	<p>In line with the objectives outlined in the City's Climate Change Action Plan, there is a need to upgrade the existing water fixtures at Rotary Place to more efficient low-flow technology to reduce operational costs and GHG emissions associated with this City facility. Future energy efficiency and generation initiatives are required to enhance the facility's energy performance. Buildings make up a large percentage of corporate greenhouse gas emissions, and action is required to meet the Corporate net-zero emissions by 2040 target.</p>		
<b>Comments</b>	<p>2024 allocation was \$130,000 to capture efficient water fixtures and systems, and 2025 allocation is \$277,000 to capture energy efficiency and passive solar initiatives to enhance the facility's energy performance.</p> <p>It's recognized an element of this project will replace existing assets while upgrades occur. For this reason, the funding source has been split 72% initiatives funded through Capital Tax Levy and 28% replacement funded through Asset Management Reserves.</p>		

# Capital Project Detail



<b>Project Forecast</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>
<b>Funding Source</b>					
58810 - Trf Fr Caplvy Rsv	200,000	-	-	-	-
58880 - Trf Fr Gen Asst Rsv	77,000	-	-	-	-
<b>Total Funding Source</b>	<b>277,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Expenditure</b>					
71000 - Contracts	277,000	-	-	-	-
<b>Total Expenditure</b>	<b>277,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Net Total</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

# Capital Project Detail



## 25402 - Facade Restoration Program

**Consolidated Work Unit** 60-60-500 - FCCO - CORP FAC  
**Budget Theme** Maintain Service  
**Council Strategic Priority** 6. Operational Priority  
**Overall Priority** A. Recommended  
**Start Date** 2025-01-01

**Budget Year** 2025  
**Year Identified** 2025  
**Multi-Year Commitment** False  
**Project Rank Value** 5  
**Completion Date** 2025-12-31

**Manager**

**Regions**

**Descriptions**

Rehabilitation and maintenance of building facades, including siding, brick works and related features. 2025 projects will prioritize improvements at Stephen Leacock Home and Swanmore Hall (siding) and the initial phases of Orillia Opera House brick works.

**Justification**

Supports property conditions and facility integrity at non-core facilities.  
 End of useful life, state of good repair.  
 Supports the needs of the community and service experience. brick/siding conditions are important to maintain safe egress to/from public areas.  
 Climate change: building envelop integrity leads to greater energy efficiency and lower greenhouse gas emissions.

**Comments**

**Project Forecast**

**Funding Source**

58880 - Trf Fr Gen Asst Rsv

**Total Funding Source**

**Expenditure**

71000 - Contracts

81000 - Contingency

**Total Expenditure**

**Net Total**

	2025	2026	2027	2028	2029
<b>Funding Source</b>					
58880 - Trf Fr Gen Asst Rsv	112,750	-	-	-	-
<b>Total Funding Source</b>	<b>112,750</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Expenditure</b>					
71000 - Contracts	102,500	-	-	-	-
81000 - Contingency	10,250	-	-	-	-
<b>Total Expenditure</b>	<b>112,750</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Net Total</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

# Capital Project Detail



## 25403 - Windows and Doors Replacement Program

**Consolidated Work Unit** 60-60-500 - FCCO - CORP FAC  
**Budget Theme** Maintain Service  
**Council Strategic Priority** 6. Operational Priority  
**Overall Priority** A. Recommended  
**Start Date** 2025-01-01

**Budget Year** 2025  
**Year Identified** 2025  
**Multi-Year Commitment** False  
**Project Rank Value** 5  
**Completion Date** 2025-12-31

**Manager**

**Regions**

**Descriptions**

This program ensures the integrity of doors, windows and related building envelope elements are addressed at City facilities.

In 2025, the program will prioritize the following locations:

- Opera House (exterior windows and doors)
- Rotary Place (exterior and interior doors)
- Fire Hall #2 (windows and doors)
- Wastewater Treatment Centre (exterior and interior doors)

**Justification**

Supports property conditions and facility integrity at core and non-core facilities.  
 End of useful life, state of good repair.  
 Supports the needs of the community and service experience, at key entryways and exterior of facade.  
 Climate change: building envelope integrity leads to greater energy efficiency and lower greenhouse gas emissions.

**Comments**

<b>Project Forecast</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>
<b>Funding Source</b>					
58880 - Trf Fr Gen Asst Rsv	395,979	-	-	-	-
<b>Total Funding Source</b>	<b>395,979</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Expenditure</b>					
71000 - Contracts	348,753	-	-	-	-
81000 - Contingency	47,226	-	-	-	-
<b>Total Expenditure</b>	<b>395,979</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Net Total</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

# Capital Project Detail



## 25404 - Roof Replacement and Repair Program

**Consolidated Work Unit** 60-60-500 - FCCO - CORP FAC

**Budget Theme** Maintain Service

**Council Strategic Priority** 6. Operational Priority

**Overall Priority** A. Recommended

**Start Date** 2025-01-01

**Manager**

**Descriptions**

This program ensures the critical repairs and replacements of roof assemblies and related elements at City facilities. In 2025, the program will prioritize the following locations:

- Leacock Museum - sunroom roof
- Barnfield Point Recreation Centre - roofing designs and construction preparations for roof replacement

**Justification**

Roofing consultants and designers will be engaged to prepare for a high volume of roof repairs.

Supports property conditions and facility integrity at non-core facilities.  
End of useful life, state of good repair.  
Supports the needs of the community experience at facility.  
Climate change: building envelope integrity leads to greater energy efficiency and lower greenhouse gas emissions.

**Comments**

BPRC roofing project submitted for Provincial grant - upwards of 50% of project costs, \$500,000, could be eligible for funding

**Budget Year**

2025

**Year Identified**

2025

**Multi-Year Commitment**

False

**Project Rank Value**

10

**Completion Date**

2025-12-31

**Regions**

# Capital Project Detail



<b>Project Forecast</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>
<b>Funding Source</b>					
58200 - Grant Prov	500,000	-	-	-	-
58880 - Trf Fr Gen Asst Rsv	822,522	-	-	-	-
<b>Total Funding Source</b>	<b>1,322,522</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Expenditure</b>					
71000 - Contracts	1,114,914	-	-	-	-
81000 - Contingency	207,608	-	-	-	-
<b>Total Expenditure</b>	<b>1,322,522</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Net Total</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

# Capital Project Detail



## 25405 - HVAC Replacement Program

**Consolidated Work Unit** 60-60-500 - FCCO - CORP FAC

**Budget Theme** Maintain Service

**Council Strategic Priority** 6. Operational Priority

**Overall Priority** A. Recommended

**Start Date** 2025-01-01

**Manager**

**Descriptions**

This program ensures the replacements and major repairs of HVAC equipment, controls and related features of City facilities.

In 2025, the program will prioritize repairs and replacements at the following locations:

- Barnfield Point Recreation Centre
- Wastewater Treatment Centre
- Water Filtration Plant
- Orillia Public Library
- Leacock Museum

**Justification**

Supports facility integrity and occupant comfort at core and non-core facilities.

End of useful life, state of good repair.

Supports the needs of the community and service experience at facilities.

Climate change: replacement of HVAC equipment can support greater energy efficiency and lower greenhouse gas emissions.

**Comments**

**Budget Year** 2025

**Year Identified** 2025

**Multi-Year Commitment** False

**Project Rank Value** 10

**Completion Date** 2025-12-31

**Regions**

# Capital Project Detail



	2025	2026	2027	2028	2029
<b>Project Forecast</b>					
<b>Funding Source</b>					
58880 - Trf Fr Gen Asst Rsv	423,713	-	-	-	-
<b>Total Funding Source</b>	<b>423,713</b>	-	-	-	-
<b>Expenditure</b>					
71000 - Contracts	383,995	-	-	-	-
81000 - Contingency	39,718	-	-	-	-
<b>Total Expenditure</b>	<b>423,713</b>	-	-	-	-
<b>Net Total</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

# Capital Project Detail



## 25406 - Fire, Life Safety and Security Program

**Consolidated Work Unit** 60-60-500 - FCCO - CORP FAC  
**Budget Theme** Maintain Service  
**Council Strategic Priority** 6. Operational Priority  
**Overall Priority** A. Recommended  
**Start Date** 2025-01-01

**Budget Year** 2025  
**Year Identified** 2025  
**Multi-Year Commitment** False  
**Project Rank Value** 10

**Manager**

**Completion Date**

**Descriptions**

This program focuses on critical health and safety systems within facilities, including fire and life safety systems and equipment, security systems and measures, and related equipment. 2025 projects will prioritize enhancements at the Orillia Public Library (UPS Systems) and Barnfield Point Recreation Centre (fire protection systems).

**Justification**

Supports the life safety systems of members of the public and staff in City facilities.  
 End of useful life, state of good repair.  
 Maintaining compliance and regulatory requirements.

**Comments**

**Project Forecast**

**Funding Source**

58880 - Trf Fr Gen Asst Rsv

**Total Funding Source**

**Expenditure**

71000 - Contracts

81000 - Contingency

**Total Expenditure**

**Net Total**

	2025	2026	2027	2028	2029
<b>Funding Source</b>					
58880 - Trf Fr Gen Asst Rsv	265,219	-	-	-	-
<b>Total Funding Source</b>	<b>265,219</b>	-	-	-	-
<b>Expenditure</b>					
71000 - Contracts	230,625	-	-	-	-
81000 - Contingency	34,594	-	-	-	-
<b>Total Expenditure</b>	<b>265,219</b>	-	-	-	-
<b>Net Total</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

# Capital Project Detail



## 25408 - Flooring Replacement Program

**Consolidated Work Unit** 60-60-500 - FCCO - CORP FAC  
**Budget Theme** Maintain Service  
**Council Strategic Priority** 6. Operational Priority  
**Overall Priority** A. Recommended  
**Start Date** 2025-01-01  
**Manager**

**Budget Year** 2025  
**Year Identified** 2025  
**Multi-Year Commitment** False  
**Project Rank Value** 1  
**Completion Date**  
**Regions**

**Descriptions** This program focuses on the replacement of flooring throughout public and non-public areas at City facilities. In 2025 the program will focus on the following locations:  
 -City Centre  
 -Rotary Place

**Justification** Supports public service and experience in community facility.  
 End of useful life, state of good repair.

### Comments

Project Forecast	2025	2026	2027	2028	2029
<b>Funding Source</b>					
58880 - Trf Fr Gen Asst Rsv	360,000	-	-	-	-
<b>Total Funding Source</b>	<b>360,000</b>	-	-	-	-
<b>Expenditure</b>					
71000 - Contracts	340,000	-	-	-	-
81000 - Contingency	20,000	-	-	-	-
<b>Total Expenditure</b>	<b>360,000</b>	-	-	-	-
<b>Net Total</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

# Capital Project Detail



## 25409 - Electrical and Lighting Replacement Program

**Consolidated Work Unit** 60-60-500 - FCCO - CORP FAC  
**Budget Theme** Maintain Service  
**Council Strategic Priority** 6. Operational Priority  
**Overall Priority** A. Recommended  
**Start Date** 2025-01-01

**Budget Year** 2025  
**Year Identified** 2025  
**Multi-Year Commitment** False  
**Project Rank Value** 5  
**Completion Date**

**Manager**

**Regions**

**Descriptions**

This program focuses on the replacement and installation of electrical components, lighting and energy-related assets. For 2025, the program will focus on the following locations:  
 -Barnfield Point Recreation Centre - interior lighting  
 -Couchiching Park - Pavilion lighting and servicing

**Justification**

Supports the needs of the community and public service experience.  
 Maintaining lighting levels in public spaces.  
 End of useful life, state of good repair.  
 Climate Change: Greenhouse gas reduction.

**Comments**

**Project Forecast**

**Funding Source**

58880 - Trf Fr Gen Asst Rsv

**Total Funding Source**

**Expenditure**

71000 - Contracts

81000 - Contingency

**Total Expenditure**

**Net Total**

	2025	2026	2027	2028	2029
<b>Funding Source</b>					
58880 - Trf Fr Gen Asst Rsv	67,650	-	-	-	-
<b>Total Funding Source</b>	<b>67,650</b>	-	-	-	-
<b>Expenditure</b>					
71000 - Contracts	61,500	-	-	-	-
81000 - Contingency	6,150	-	-	-	-
<b>Total Expenditure</b>	<b>67,650</b>	-	-	-	-
<b>Net Total</b>	-	-	-	-	-

# Capital Project Detail



## 25410 - Elevator and Equipment Replacement Program

**Consolidated Work Unit** 60-60-500 - FCCO - CORP FAC  
**Budget Theme** Maintain Service  
**Council Strategic Priority** 6. Operational Priority  
**Overall Priority** A. Recommended  
**Start Date** 2025-01-01  
**Manager**

**Budget Year** 2025  
**Year Identified** 2025  
**Multi-Year Commitment** False  
**Project Rank Value** 10  
**Completion Date**  
**Regions**

**Descriptions** This program focuses on the design and construction for the replacement of elevators and supporting systems. In 2025 the program will prioritize the following location:  
 -City Centre

**Justification** Supports core service.  
 End of useful life, state of good repair.  
 Risk: Health and Safety, Service delivery disruption

### Comments

Project Forecast	2025	2026	2027	2028	2029
<b>Funding Source</b>					
58880 - Trf Fr Gen Asst Rsv	524,411	-	-	-	-
<b>Total Funding Source</b>	<b>524,411</b>	-	-	-	-
<b>Expenditure</b>					
71000 - Contracts	443,415	-	-	-	-
81000 - Contingency	80,996	-	-	-	-
<b>Total Expenditure</b>	<b>524,411</b>	-	-	-	-
<b>Net Total</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

# Capital Project Detail



## 25412 - Traffic Signals Replacement Program

**Consolidated Work Unit** 60-60-520 - FCCO - ELECTRICAL  
**Budget Theme** Maintain Service  
**Council Strategic Priority** 6. Operational Priority  
**Overall Priority** A. Recommended  
**Start Date** 2025-01-01  
**Manager**

**Budget Year** 2025  
**Year Identified** 2025  
**Multi-Year Commitment** False  
**Project Rank Value** 7  
**Completion Date** 2025-12-31  
**Regions**

**Descriptions** This program focuses on the replacement of critical assets and equipment required to maintain the City's 40+ traffic intersections and crosswalks.

**Justification** Supports core service and Minimum Maintenance Standards at City intersections.  
 End of useful life, state of good repair.  
 Maintaining transportation services.

### Comments

<b>Project Forecast</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>
<b>Funding Source</b>					
58880 - Trf Fr Gen Asst Rsv	58,938	-	-	-	-
<b>Total Funding Source</b>	<b>58,938</b>	-	-	-	-
<b>Expenditure</b>					
71000 - Contracts	51,250	-	-	-	-
81000 - Contingency	7,688	-	-	-	-
<b>Total Expenditure</b>	<b>58,938</b>	-	-	-	-
<b>Net Total</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

# Capital Project Detail



## 25413 - Street Light Maintenance Program

**Consolidated Work Unit** 60-60-520 - FCCO - ELECTRICAL  
**Budget Theme** Maintain Service  
**Council Strategic Priority** 6. Operational Priority  
**Overall Priority** A. Recommended  
**Start Date** 2025-01-01  
**Manager**

**Budget Year** 2025  
**Year Identified** 2025  
**Multi-Year Commitment** False  
**Project Rank Value** 7  
**Completion Date** 2025-12-31  
**Regions**

**Descriptions** This program focuses on the replacement of critical streetlight assets and supporting equipment for over 4,000 unique public lighting locations throughout the City.

**Justification** Supports core service and Minimum Maintenance Standards throughout the City..  
 End of useful life, state of good repair.  
 Maintaining transportation services.

### Comments

<b>Project Forecast</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>
<b>Funding Source</b>					
58880 - Trf Fr Gen Asst Rsv	35,363	-	-	-	-
<b>Total Funding Source</b>	<b>35,363</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Expenditure</b>					
71000 - Contracts	30,750	-	-	-	-
81000 - Contingency	4,613	-	-	-	-
<b>Total Expenditure</b>	<b>35,363</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Net Total</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

# Capital Project Detail



## 25420 - Rotary Place Maintenance & Equipment Rehabilitation & Replacement

<b>Consolidated Work Unit</b>	60-60-510 - FCCO - REC	<b>Budget Year</b>	2025
<b>Budget Theme</b>	Maintain Service	<b>Year Identified</b>	2025
<b>Council Strategic Priority</b>	6. Operational Priority	<b>Multi-Year Commitment</b>	False
<b>Overall Priority</b>	A. Recommended	<b>Project Rank Value</b>	5
<b>Start Date</b>	2025-01-01	<b>Completion Date</b>	2025-12-31
<b>Manager</b>		<b>Regions</b>	
<b>Descriptions</b>	<p>This is a recurring program focused on the replacement of equipment and preventative maintenance that is required at Rotary Place. The facility has reached 15 years of operations and system replacements are required. The follow areas will be a focus in 2025:</p> <ul style="list-style-type: none"> <li>-replacement of ice maintenance equipment and supporting systems</li> <li>-replacement of HVAC units and BAS components reaching end of service life</li> <li>-repairs and refurbishment of roof assembly and building envelope</li> <li>-replacement of water and mechanical systems, pumps and compressors</li> <li>-facility security enhancements such as locking mechanisms, security cameras</li> </ul>		
<b>Justification</b>	<p>Supports: recreation facility.                      End of useful life, state of good repair.                      Supports the needs of the community and service experience in the facility.</p>		

### Comments

<b>Project Forecast</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>
<b>Funding Source</b>					
58880 - Trf Fr Gen Asst Rsv	282,250	-	-	-	-
<b>Total Funding Source</b>	<b>282,250</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Expenditure</b>					
71000 - Contracts	256,250	-	-	-	-
81000 - Contingency	26,000	-	-	-	-
<b>Total Expenditure</b>	<b>282,250</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Net Total</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

# Capital Project Detail



## 25421 - Orillia Recreation Centre - Equipment Rehabilitation & Replacement

<b>Consolidated Work Unit</b>	60-60-510 - FCCO - REC	<b>Budget Year</b>	2025
<b>Budget Theme</b>	Maintain Service	<b>Year Identified</b>	2025
<b>Council Strategic Priority</b>	6. Operational Priority	<b>Multi-Year Commitment</b>	False
<b>Overall Priority</b>	A. Recommended	<b>Project Rank Value</b>	5
<b>Start Date</b>	2025-01-01	<b>Completion Date</b>	2025-12-31
<b>Manager</b>		<b>Regions</b>	

**Descriptions** This is a recurring program focused on the rehabilitation and replacement of equipment and features that are necessary to maintain the Orillia Recreation Centre. The follow areas will be a focus in 2025:

- replacement and maintenance of pool equipment and supporting systems
- repairs to roof assembly and building envelope
- priority maintenance and enhancement of the facility's HVAC+R systems
- replacement of water and mechanical systems, pumps and compressors
- repairs and maintenance of finishes, flooring and recreation infrastructure
- facility security enhancements such as locking mechanisms, door repairs, lighting, security cameras
- priority electrical repairs and upgrades

**Justification** Supports use of public recreation facility and contributes to user experience.  
End of useful life, state of good repair.

### Comments

<b>Project Forecast</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>
<b>Funding Source</b>					
58880 - Trf Fr Gen Asst Rsv	250,000	-	-	-	-
<b>Total Funding Source</b>	<b>250,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Expenditure</b>					
71000 - Contracts	225,000	-	-	-	-
81000 - Contingency	25,000	-	-	-	-
<b>Total Expenditure</b>	<b>250,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Net Total</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

# Capital Project Detail



## 25422 - City Facilities - Unscheduled Emergency Rehabilitation & Replacement

<b>Consolidated Work Unit</b>	60-60-500 - FCCO - CORP FAC	<b>Budget Year</b>	2025
<b>Budget Theme</b>	Maintain Service	<b>Year Identified</b>	2025
<b>Council Strategic Priority</b>	6. Operational Priority	<b>Multi-Year Commitment</b>	False
<b>Overall Priority</b>	A. Recommended	<b>Project Rank Value</b>	10
<b>Start Date</b>	2025-01-01	<b>Completion Date</b>	2025-12-31
<b>Manager</b>		<b>Regions</b>	

**Descriptions** This project is required to complete unscheduled emergency rehabilitation or replacement of corporate facility assets that were not contemplated as part of the operating or capital budget processes.

**Justification** Supports: corporate services.  
 Early failure, state of good repair. Systems failure can lead to service interruptions.  
 Risk: service delivery disruption, potential revenue loss.

### Comments

<b>Project Forecast</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>
<b>Funding Source</b>					
58880 - Trf Fr Gen Asst Rsv	123,000	-	-	-	-
<b>Total Funding Source</b>	<b>123,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Expenditure</b>					
71000 - Contracts	102,500	-	-	-	-
81000 - Contingency	20,500	-	-	-	-
<b>Total Expenditure</b>	<b>123,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Net Total</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

# Capital Project Detail



## 25450 - Port of Orillia - Weed Management Strategy

<b>Consolidated Work Unit</b>	60-60-500 - FCCO - CORP FAC	<b>Budget Year</b>	2025
<b>Budget Theme</b>	Maintain Service	<b>Year Identified</b>	2025
<b>Council Strategic Priority</b>	1. Helping the Community with Things That Matter	<b>Multi-Year Commitment</b>	False
<b>Overall Priority</b>	A. Recommended	<b>Project Rank Value</b>	5
<b>Start Date</b>	2025-01-01	<b>Completion Date</b>	2025-12-31
<b>Manager</b>		<b>Regions</b>	

**Descriptions** This project has been allocated to implement weed control recommendations as a result of the dredging program design and weed control options study undertaken to date.

**Justification** Non-core assets.  
Maintenance.  
Services involving the Port of Orillia as a revenue-generating centre for the City of Orillia. Maintaining weeds in the Port will maintain use of public spaces.

### Comments

<b>Project Forecast</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>
<b>Funding Source</b>					
58880 - Trf Fr Gen Asst Rsv	176,813	-	-	-	-
<b>Total Funding Source</b>	<b>176,813</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Expenditure</b>					
71000 - Contracts	153,750	-	-	-	-
81000 - Contingency	23,063	-	-	-	-
<b>Total Expenditure</b>	<b>176,813</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Net Total</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

# Capital Project Detail



## 25452 - Rotary Place Customer Service

<b>Consolidated Work Unit</b>	60-60-500 - FCCO - CORP FAC	<b>Budget Year</b>	2025
<b>Budget Theme</b>	Maintain Service	<b>Year Identified</b>	2025
<b>Council Strategic Priority</b>	1. Helping the Community with Things That Matter	<b>Multi-Year Commitment</b>	False
<b>Overall Priority</b>	A. Recommended	<b>Project Rank Value</b>	1
<b>Start Date</b>	2025-01-01	<b>Completion Date</b>	2025-12-31
<b>Manager</b>		<b>Regions</b>	
<b>Descriptions</b>	In response to needs that may be identified through the City's Customer Service Review, funding has been allocated to pursue the installation of customer service features to provide front-line customer service functions at Rotary Place.		
<b>Justification</b>	Non-core services. Increasing capacity to provide customer service access.		

### Comments

<b>Project Forecast</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>
<b>Funding Source</b>					
58880 - Trf Fr Gen Asst Rsv	10,000	-	-	-	-
<b>Total Funding Source</b>	<b>10,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Expenditure</b>					
71000 - Contracts	9,090	-	-	-	-
81000 - Contingency	910	-	-	-	-
<b>Total Expenditure</b>	<b>10,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Net Total</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

# Capital Project Detail



## 25454 - Commerce Road Streetlight Pole Replacements

**Consolidated Work Unit** 60-60-500 - FCCO - CORP FAC

**Budget Theme** Maintain Service

**Council Strategic Priority** 6. Operational Priority

**Overall Priority** A. Recommended

**Start Date**

**Manager**

**Descriptions**

This project is to rehabilitate 14 streetlight poles that are in critical condition on Commerce Road. In late 2023, a cement light pole on Commerce Road was compromised during a wind storm, drawing attention to 14 light poles that are critical condition.

**Justification**

Core assets.  
State of good repair to assets in public spaces.

**Comments**

**Project Forecast**

**Funding Source**

58880 - Trf Fr Gen Asst Rsv

**Total Funding Source**

**Expenditure**

71000 - Contracts

81000 - Contingency

**Total Expenditure**

**Net Total**

	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>
<b>Funding Source</b>					
58880 - Trf Fr Gen Asst Rsv	112,750	-	-	-	-
<b>Total Funding Source</b>	<b>112,750</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Expenditure</b>					
71000 - Contracts	102,500	-	-	-	-
81000 - Contingency	10,250	-	-	-	-
<b>Total Expenditure</b>	<b>112,750</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Net Total</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

# Capital Project Detail



## 25455 - Municipal Operations Centre - State of Good Repair Enhancements

**Consolidated Work Unit** 60-60-500 - FCCO - CORP FAC

**Budget Theme** Manage Growth

**Council Strategic Priority** 6. Operational Priority

**Overall Priority** A. Recommended

**Start Date**

**Manager**

**Descriptions**

This project is to pursue higher priority state of good repair items for the Municipal Operations Centre. These projects are required to maintain the facility until a future renovation.

**Justification**

Supports priority asset replacement and occupant comfort at operations facility.

End of useful life, state of good repair.

Building repairs.

Climate change: replacement of building assets can support greater energy efficiency and lower greenhouse gas emissions.

**Comments**

**Project Forecast**

**Funding Source**

58880 - Trf Fr Gen Asst Rsv

**Total Funding Source**

**Expenditure**

71000 - Contracts

81000 - Contingency

**Total Expenditure**

**Net Total**

	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>
<b>Funding Source</b>					
58880 - Trf Fr Gen Asst Rsv	615,000	-	-	-	-
<b>Total Funding Source</b>	<b>615,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Expenditure</b>					
71000 - Contracts	512,500	-	-	-	-
81000 - Contingency	102,500	-	-	-	-
<b>Total Expenditure</b>	<b>615,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Net Total</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

# Capital Project Detail



## 25457 - Streetlights - Smart Node Installation

**Consolidated Work Unit** 60-60-500 - FCCO - CORP FAC  
**Budget Theme** Maintain Service  
**Council Strategic Priority** 6. Operational Priority  
**Overall Priority** A. Recommended  
**Start Date**  
**Manager**

**Budget Year** 2025  
**Year Identified** 2025  
**Multi-Year Commitment** False  
**Project Rank Value** 7  
**Completion Date**  
**Regions**

**Descriptions** The City's 2020 streetlight replacement program included the addition of smart nodes to the vast majority of City streetlights, a feature that allows City staff to track light issues and outages from a centralized location. This project is to add smart nodes to streetlights in new residential areas that were not captured as part of the 2020 project.

**Justification** Core service supported.  
 Increasing capacity.  
 Compliance with O. Reg 239/02  
 Climate Change: energy use reductions.

### Comments

	2025	2026	2027	2028	2029
<b>Project Forecast</b>					
<b>Funding Source</b>					
58880 - Trf Fr Gen Asst Rsv	84,563	-	-	-	-
<b>Total Funding Source</b>	<b>84,563</b>	-	-	-	-
<b>Expenditure</b>					
71000 - Contracts	76,875	-	-	-	-
81000 - Contingency	7,688	-	-	-	-
<b>Total Expenditure</b>	<b>84,563</b>	-	-	-	-
<b>Net Total</b>	-	-	-	-	-

# Capital Project Detail



## 25458 - Opera House - Exterior Pathways

**Consolidated Work Unit** 60-60-500 - FCCO - CORP FAC  
**Budget Theme** Maintain Service  
**Council Strategic Priority** 6. Operational Priority  
**Overall Priority** A. Recommended  
**Start Date** 2025-01-01  
**Manager**

**Budget Year** 2025  
**Year Identified** 2025  
**Multi-Year Commitment** False  
**Project Rank Value** 7  
**Completion Date** 2025-12-31  
**Regions**

**Descriptions** This project is to rehabilitate the exterior pathways and stonework at the Opera House.  
**Justification** Non-core service.  
 End of useful life, state of good repair.  
 Supports the needs of the community and service experience.

### Comments

Project Forecast	2025	2026	2027	2028	2029
<b>Funding Source</b>					
58883 - Trf Fr Opra Asst Rsvf	92,250	-	-	-	-
<b>Total Funding Source</b>	<b>92,250</b>	-	-	-	-
<b>Expenditure</b>					
71000 - Contracts	76,875	-	-	-	-
81000 - Contingency	15,375	-	-	-	-
<b>Total Expenditure</b>	<b>92,250</b>	-	-	-	-
<b>Net Total</b>	-	-	-	-	-

# Capital Project Detail



## 25459 - Climate Change Action Plan - Implementation

<b>Consolidated Work Unit</b>	60-60-500 - FCCO - CORP FAC	<b>Budget Year</b>	2025
<b>Budget Theme</b>	Maintain Service	<b>Year Identified</b>	2025
<b>Council Strategic Priority</b>	5. Corporate Priority	<b>Multi-Year Commitment</b>	False
<b>Overall Priority</b>	A. Recommended	<b>Project Rank Value</b>	5
<b>Start Date</b>		<b>Completion Date</b>	
<b>Manager</b>		<b>Regions</b>	
<b>Descriptions</b>	<p>These CCAP initiatives include a combination of design/feasibility elements and project implementation, which are an essential next step to ensure the 3 Big Moves in the City's Climate Change Action Plan are realized.</p> <p>Energy efficient upgrades, greenhouse gas reduction efforts, and renewable energy projects require detailed designs, engineering, and feasibility studies to demonstrate the most economical, effective and highest impact projects. Projects will be promoted and supported by business cases to prioritize the City's implementation strategy.</p> <p>Major initiatives include:</p> <ul style="list-style-type: none"><li>-Electrical engineering and design studies for major facilities, in order to plan and prepare for GHG-savings initiatives from facility HVAC services and prepare for local renewable energy generation. Includes assessment of electrical service size and capacity, in coordination with Hydro One.</li><li>-Review of facility electrical capacity to support fleet electrification, prioritizing the Municipal Operations Centre. Modification opportunities will be reviewed and pursued if feasible.</li><li>-Continuation of electric vehicle charging infrastructure at corporate facilities and in public locations in the downtown core.</li><li>-Implementation of an energy management program and monitoring/tracking software for City facilities to track energy consumption and identify future operational savings opportunities.</li><li>-Detailed review of City's corporate properties and real estate (land and rooftop) for renewable energy opportunities, focusing on solar photovoltaic and renewable natural gas from waste disposal and wastewater processes.</li><li>-Support development of community initiatives (through partnership with primary funders): promotion of Federal home energy retrofit program, community solar program.</li><li>-Enhancing community communications plan for City's Climate Change Action Plan</li><li>-Supporting community transportation initiatives.</li></ul>		

# Capital Project Detail



## Justification

Core and non-core services  
 End of useful life, state of good repair, and increased capacity  
 Pursuing objectives and targets in the City's Council-endorsed CCAP. Operational savings.  
 Climate Change: GHG-reductions and energy efficiency opportunities for emissions

## Comments

To date, many quick wins have been realized by implementing projects with GHG and cost savings. 2025 is a year to dive deeper into future opportunities, requiring detailed engineering studies in order to plan larger and more complex projects. Designs, feasibility studies and pilot opportunities will utilize approximately 40% of the project budget. Initiatives with immediate benefits will be implemented expeditiously in 2025 (60% of capital), as well as integrated into future capital projects in 2026 and beyond.

## Project Forecast

### Funding Source

58880 - Trf Fr Gen Asst Rsv

### Total Funding Source

### Expenditure

71000 - Contracts

81000 - Contingency

### Total Expenditure

### Net Total

	2025	2026	2027	2028	2029
<b>Funding Source</b>					
58880 - Trf Fr Gen Asst Rsv	589,375	-	-	-	-
<b>Total Funding Source</b>	<b>589,375</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Expenditure</b>					
71000 - Contracts	512,500	-	-	-	-
81000 - Contingency	76,875	-	-	-	-
<b>Total Expenditure</b>	<b>589,375</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Net Total</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

# Capital Project Detail



## 25460 - Transit Terminal - Design & Construction

<b>Consolidated Work Unit</b>	60-60-500 - FCCO - CORP FAC	<b>Budget Year</b>	2025
<b>Budget Theme</b>	New Initiative/Enhanced Service	<b>Year Identified</b>	2025
<b>Council Strategic Priority</b>	6. Operational Priority	<b>Multi-Year Commitment</b>	False
<b>Overall Priority</b>	A. Recommended	<b>Project Rank Value</b>	5
<b>Start Date</b>	2025-01-01	<b>Completion Date</b>	2025-12-31
<b>Manager</b>		<b>Regions</b>	

**Descriptions** This project is to initiate the design process in 2025 to prepare for future construction of the Transit Terminal in 2027.

**Justification** Growth-focused project to enhance transit amenities in the City of Orillia

### Comments

<b>Project Forecast</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>
<b>Funding Source</b>					
58200 - Grant Prov	529,314	-	-	-	-
58500 - Grant Fed	635,813	-	5,692,217	-	-
58811 - Trf Fr Debt Rsvf	424,405	-	6,221,340	-	-
<b>Total Funding Source</b>	<b>1,589,532</b>	<b>-</b>	<b>11,913,557</b>	<b>-</b>	<b>-</b>
<b>Expenditure</b>					
71000 - Contracts	1,382,202	-	10,899,587	-	-
81000 - Contingency	207,330	-	1,013,970	-	-
<b>Total Expenditure</b>	<b>1,589,532</b>	<b>-</b>	<b>11,913,557</b>	<b>-</b>	<b>-</b>
<b>Net Total</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

# Capital Project Detail



## Operating Impact

Object	Fund	Description	FTE	2025	2026	2027	2028	2029
58810 - Trf Fr Caplvy Rsv		Debt 25352 - Transit Terminal - Construction (Pt. 2)	-	-	-	-	312,496	312,496
58810 - Trf Fr Caplvy Rsv		Debt 25352 - Transit Terminal - Design (Pt.1)	-	-	21,318	21,318	21,318	21,318
58832 - Trf Fr Dctrans Orsvf		Debt 25352 - Transit Terminal - Construction (Pt.2)	-	-	-	-	86,537	86,537
58832 - Trf Fr Dctrans Orsvf		Debt 25352 - Transit Terminal - Design (Pt. 1)	-	-	5,903	5,903	5,903	5,903
58885 - Trf Fr Trn Asst Rsvf		Debt 25352 - Transit Terminal - Design (Pt .1)	-	-	5,575	5,575	5,575	5,575
58885 - Trf Fr Trn Asst Rsvf		Debt 25352 - Transit Terminal - Construction (Pt.2)	-	-	-	-	81,730	81,730
73500 - Debt Pmnt Int		Debt 25352 - Transit Terminal - Design (Pt. 1)	-	-	11,576	11,576	11,577	11,577
73500 - Debt Pmnt Int		Debt 25352 - Transit Terminal - Construction (Pt. 2)	-	-	-	-	169,695	169,695
73510 - Debt Pmnt Prncpl		Debt 25352 - Transit Terminal - Design (Pt. 1)	-	-	21,220	21,220	21,220	21,220
73510 - Debt Pmnt Prncpl		Debt 25352 - Transit Terminal - Construction (Pt. 2)	-	-	-	-	311,067	311,067

# Capital Project Detail



## 25461 - Brian Orser Arena - Parking Lot and Renovation Contingency

**Consolidated Work Unit** 60-60-510 - FCCO - REC  
**Budget Theme** Maintain Service  
**Council Strategic Priority** 1. Helping the Community with Things That Matter  
**Overall Priority** A. Recommended

**Budget Year** 2025  
**Year Identified** 2025  
**Multi-Year Commitment** False  
**Project Rank Value** 7

**Start Date**

**Completion Date**

**Manager**

**Regions**

**Descriptions**

This project is to deliver a parking lot design and rehabilitation, rehabilitate City services (\$450,000), as well as provide additional contingency to the Brian Orser Arena renovation project (\$150,000). The base bid price for the Brian Orser Arena project was 17% higher than the Class A Construction Estimate that was used to create the original project budget and Council request. Due to the base bid price exceeding the estimate, this has reduced the available funds required to complete the parking lot rehabilitation and provide an industry standard project contingency for unforeseen project risks.

**Justification**

Non-core services.  
 End of useful life, state of good repair.  
 Project supports the community experience at the newly renovated Brian Orser Arena.

**Comments**

	2025	2026	2027	2028	2029
<b>Project Forecast</b>					
<b>Funding Source</b>					
58880 - Trf Fr Gen Asst Rsv	600,000	-	-	-	-
<b>Total Funding Source</b>	<b>600,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Expenditure</b>					
71000 - Contracts	500,000	-	-	-	-
81000 - Contingency	100,000	-	-	-	-
<b>Total Expenditure</b>	<b>600,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Net Total</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

# Capital Project Detail



## 25462 - MOC Parks Garage - Rehabilitation

**Consolidated Work Unit** 60-60-500 - FCCO - CORP FAC

**Budget Theme** Maintain Service

**Council Strategic Priority** 6. Operational Priority

**Overall Priority** A. Recommended

**Start Date**

**Manager**

**Descriptions**

This project is to undertake renovations of the MOC Parks Garage, as identified in the facility condition assessments. Prioritization of the following features:  
 -HVAC units  
 -building envelop repairs, including windows and doors  
 -structural repairs  
 -interior finishes

**Justification**

Non-core service  
 End of useful life, state of good repair

**Comments**

**Project Forecast**

**Funding Source**

58880 - Trf Fr Gen Asst Rsv

**Total Funding Source**

**Expenditure**

71000 - Contracts

81000 - Contingency

**Total Expenditure**

**Net Total**

**Budget Year** 2025

**Year Identified** 2026

**Multi-Year Commitment** False

**Project Rank Value** 7

**Completion Date**

**Regions**

	2025	2026	2027	2028	2029
<b>Funding Source</b>					
58880 - Trf Fr Gen Asst Rsv	482,080	-	-	-	-
<b>Total Funding Source</b>	<b>482,080</b>	-	-	-	-
<b>Expenditure</b>					
71000 - Contracts	419,200	-	-	-	-
81000 - Contingency	62,880	-	-	-	-
<b>Total Expenditure</b>	<b>482,080</b>	-	-	-	-
<b>Net Total</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

## WASTE MGMT & ENV COMPLIANCE Capital Project Summary



Department/ Division Project No. & Name	2025 Total
<b>Prior Year Multi Year</b>	
Waste Management	
24435 - (PMY) Waste Diversion Site Household Hazardous Waste Depot Rehab	398,000
<b>Waste Management Total</b>	<b>398,000</b>
<b>2025 Capital Projects</b>	
Waste Management	
25600 - (MY) Waste Diversion Site Capping	173,000
25605 - (MY) GIS Asset Management Pilot Project	74,000
25601 - Waste Diversion Site Liability Reporting	30,000
25602 - Waste Diversion Site - Waste Minimization Plan	53,000
25603 - Waste Diversion Site Weigh Scale Rehabilitation	24,000
25604 - Stormwater Ponds Assessment	299,000
<b>Waste Management Total</b>	<b>653,000</b>
<b>Total 2025 Capital Projects</b>	<b>1,051,000</b>

# Capital Project Detail



## 24435 - (PMY) Waste Diversion Site Household Hazardous Waste Depot Rehab

<b>Consolidated Work Unit</b>	60-62-715 - WASTE MGMT/ENV CPL	<b>Budget Year</b>	2025
<b>Budget Theme</b>	Maintain Service	<b>Year Identified</b>	2024
<b>Council Strategic Priority</b>	6. Operational Priority	<b>Multi-Year Commitment</b>	True
<b>Overall Priority</b>	A. Recommended	<b>Project Rank Value</b>	
<b>Start Date</b>	2024-01-01	<b>Completion Date</b>	2024-12-31
<b>Manager</b>		<b>Regions</b>	

**Descriptions** This project involves the preparation of a tender-ready design of a recommended new Household Hazardous Waste (HHW) Depot facility at the Waste Diversion Site. A consultant was hired in 2022 to review the existing HHW Depot and provided a conceptual design to replace the facility to comply with current building code and safety standards and to allow for adequate storage space.

**Justification** The existing HHW Depot is nearing the end of its life and would require significant upgrades. It also has limited storage capacity. A new building will be designed to the latest building code standards and will have storage capacity available that will account for Orillia's future growth over the next 15 years. This phase of the project (2024) involves preparation of tender-ready designs of the facility and seeking Ministry of the Environment, Conservation and Parks approval. The final phase (2025) involves construction of the new facility.

### Comments

<b>Project Forecast</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>
<b>Funding Source</b>					
58840 - Trf Fr Dcsold Orsvf	117,000	-	-	-	-
58880 - Trf Fr Gen Asst Rsv	281,000	-	-	-	-
<b>Total Funding Source</b>	<b>398,000</b>	-	-	-	-
<b>Expenditure</b>					
71000 - Contracts	346,000	-	-	-	-
81000 - Contingency	52,000	-	-	-	-
<b>Total Expenditure</b>	<b>398,000</b>	-	-	-	-
<b>Net Total</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

# Capital Project Detail



## 25600 - (MY) Waste Diversion Site Capping

**Consolidated Work Unit** 60-62-715 - WASTE MGMT/ENV CPL  
**Budget Theme** New Initiative/Enhanced Service  
**Council Strategic Priority** 6. Operational Priority  
**Overall Priority** A. Recommended  
**Start Date** 2025-01-01  
**Manager**

**Budget Year** 2025  
**Year Identified** 2025  
**Multi-Year Commitment** True  
**Project Rank Value**  
**Completion Date** 2025-12-31  
**Regions**

### Descriptions

A requirement of the Waste Diversion Site's Landfill Design, Operations and Maintenance Plan includes capping Cells 1 to 4 that are currently filled. A final cap was constructed on these cells in 2021. Cells 6 and 7 were completed in 2017 and will require capping where cap design is planned for 2024 and cap construction is planned for 2025.

### Justification

### Comments

### Project Forecast

#### Funding Source

58811 - Trf Fr Debt Rsvf  
 58854 - Trf Fr Land Rsvf

#### Total Funding Source

#### Expenditure

71000 - Contracts  
 81000 - Contingency

#### Total Expenditure

#### Net Total

	2025	2026	2027	2028	2029
	-	2,244,000	-	-	-
	173,000	-	-	-	-
<b>Total Funding Source</b>	<b>173,000</b>	<b>2,244,000</b>	-	-	-
	150,000	1,951,000	-	-	-
	23,000	293,000	-	-	-
<b>Total Expenditure</b>	<b>173,000</b>	<b>2,244,000</b>	-	-	-
<b>Net Total</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

# Capital Project Detail



## Operating Impact

<b>Object</b>	<b>Fund</b>	<b>Description</b>	<b>FTE</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>
58882 - Trf Fr Lndfl Asst Rsvf		25600 Waste Diversion Site Capping Debt Operating Impacts	-	-	-	276,940	276,940	276,940
73500 - Debt Pmnt Int		25600 Waste Diversion Site Capping Debt Operating Impacts	-	-	-	52,540	52,540	52,540
73510 - Debt Pmnt Prncpl		25600 Waste Diversion Site Capping Debt Operating Impacts	-	-	-	224,400	224,400	224,400

# Capital Project Detail



## 25605 - (MY) GIS Asset Management Pilot Project

<b>Consolidated Work Unit</b>	60-62-715 - WASTE MGMT/ENV CPL	<b>Budget Year</b>	2025
<b>Budget Theme</b>	New Initiative/Enhanced Service	<b>Year Identified</b>	2025
<b>Council Strategic Priority</b>	6. Operational Priority	<b>Multi-Year Commitment</b>	True
<b>Overall Priority</b>	A. Recommended	<b>Project Rank Value</b>	7
<b>Start Date</b>	2025-01-01	<b>Completion Date</b>	2026-12-31
<b>Manager</b>		<b>Regions</b>	

**Descriptions** Study: A two-year pilot study is proposed that would assess and enhance the corporate-wide adoption of a Geographic Information System to support City business needs. Work would involve hiring students for GIS data collection work (911 civic addressing, location data for core assets, etc.), GIS software support from the leading industry provider for assisting in implementing GIS needs, and an assessment of the value of GIS across the City with a follow-up report to Council.

**Justification** At present, City GIS data can be managed in isolated silos, but the GIS Team is working towards breaking these barriers down, and is proposing to conduct a two-year pilot study whereby staff will assess and enhance the corporate-wide adoption of GIS to support City business needs. Regulation 588/17 (Asset Management Planning for Municipal Infrastructure) requires municipalities to develop and maintain asset management plans. GIS is a strong tool that can greatly assist in the maintenance and continual improvement of the City's core assets, such as water, wastewater, stormwater, roads and bridges. The pilot study will assess and enhance the corporate-wide adoption of GIS to support City business needs, especially with respect to asset management.

### Comments

<b>Project Forecast</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>
<b>Funding Source</b>					
58815 - Trf Fr It Rsvfd	74,000	66,000	-	-	-
<b>Total Funding Source</b>	<b>74,000</b>	<b>66,000</b>	-	-	-
<b>Expenditure</b>					
62000 - Casual Wages	41,000	32,300	-	-	-
71000 - Contracts	33,000	33,700	-	-	-
<b>Total Expenditure</b>	<b>74,000</b>	<b>66,000</b>	-	-	-
<b>Net Total</b>	-	-	-	-	-

# Capital Project Detail



## 25601 - Waste Diversion Site Liability Reporting

**Consolidated Work Unit** 60-62-715 - WASTE MGMT/ENV CPL  
**Budget Theme** New Initiative/Enhanced Service  
**Council Strategic Priority** 5. Corporate Priority  
**Overall Priority** A. Recommended  
**Start Date** 2025-01-01  
**Manager**

**Budget Year** 2025  
**Year Identified** 2025  
**Multi-Year Commitment** False  
**Project Rank Value** 10  
**Completion Date** 2025-12-31  
**Regions**

**Descriptions** Study - Preparation of a Landfill Closure and Post Closure Estimate for the Waste Diversion Site.  
**Justification** Compliance - This is a requirement of the City's Financial Auditor when assessing the City's liability.

### Comments

### Project Forecast

#### Funding Source

58810 - Trf Fr Caplvy Rsv  
 58840 - Trf Fr Dcsold Orsvf

#### Total Funding Source

#### Expenditure

71000 - Contracts

#### Total Expenditure

#### Net Total

	2025	2026	2027	2028	2029
<b>Funding Source</b>					
58810 - Trf Fr Caplvy Rsv	28,000	-	-	-	-
58840 - Trf Fr Dcsold Orsvf	2,000	-	-	-	-
<b>Total Funding Source</b>	<b>30,000</b>	-	-	-	-
<b>Expenditure</b>					
71000 - Contracts	30,000	-	-	-	-
<b>Total Expenditure</b>	<b>30,000</b>	-	-	-	-
<b>Net Total</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

# Capital Project Detail



## 25602 - Waste Diversion Site - Waste Minimization Plan

**Consolidated Work Unit** 60-62-715 - WASTE MGMT/ENV CPL  
**Budget Theme** Maintain Service  
**Council Strategic Priority** 6. Operational Priority  
**Overall Priority** A. Recommended  
**Start Date** 2025-01-01

**Budget Year** 2025  
**Year Identified** 2025  
**Multi-Year Commitment** False  
**Project Rank Value** 7  
**Completion Date** 2025-12-31

**Manager**

**Regions**

**Descriptions**

The City in consultation with its Waste Management Advisory Committee (WMAC) is required to prepare a waste minimization plan every five years that looks for ways to minimize the waste being landfilled at the Waste Diversion Site. The cost involves hiring a consultant to undertake consultations with WMAC and the public and prepare the final report that includes an implementation plan.

**Justification**

Condition 11.2 of the Waste Diversion Site's Environmental Compliance Approval requires the City to prepare a waste minimization plan every five years.

**Comments**

**Project Forecast**

**Funding Source**

58810 - Trf Fr Caplvy Rsv  
 58840 - Trf Fr Dcsold Orsvf

**Total Funding Source**

**Expenditure**

71000 - Contracts  
 81000 - Contingency

**Total Expenditure**

**Net Total**

	2025	2026	2027	2028	2029
<b>Funding Source</b>					
58810 - Trf Fr Caplvy Rsv	43,000	-	-	-	-
58840 - Trf Fr Dcsold Orsvf	10,000	-	-	-	-
<b>Total Funding Source</b>	<b>53,000</b>	-	-	-	-
<b>Expenditure</b>					
71000 - Contracts	51,000	-	-	-	-
81000 - Contingency	2,000	-	-	-	-
<b>Total Expenditure</b>	<b>53,000</b>	-	-	-	-
<b>Net Total</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

# Capital Project Detail



## 25603 - Waste Diversion Site Weigh Scale Rehabilitation

**Consolidated Work Unit** 60-62-715 - WASTE MGMT/ENV CPL  
**Budget Theme** Maintain Service  
**Council Strategic Priority** 6. Operational Priority  
**Overall Priority** A. Recommended  
**Start Date** 2025-01-01  
**Manager**

**Budget Year** 2025  
**Year Identified** 2025  
**Multi-Year Commitment** False  
**Project Rank Value** 7  
**Completion Date** 2025-12-31  
**Regions**

**Descriptions** Minor Rehabilitation - The weigh scale is almost 10 years old and is in need of regular maintenance of its elements and electrical components.  
**Justification** State of good repair.

### Comments

Project Forecast	2025	2026	2027	2028	2029
<b>Funding Source</b> 58882 - Trf Fr Lndfl Asst Rsvf	24,000	-	-	-	-
<b>Total Funding Source</b>	24,000	-	-	-	-
<b>Expenditure</b> 71000 - Contracts	24,000	-	-	-	-
<b>Total Expenditure</b>	24,000	-	-	-	-
<b>Net Total</b>	-	-	-	-	-

# Capital Project Detail



## 25604 - Stormwater Ponds Assessment

**Consolidated Work Unit** 60-62-715 - WASTE MGMT/ENV CPL  
**Budget Theme** Maintain Service  
**Council Strategic Priority** 6. Operational Priority  
**Overall Priority** A. Recommended  
**Start Date** 2025-01-01  
**Manager**

**Budget Year** 2025  
**Year Identified** 2025  
**Multi-Year Commitment** False  
**Project Rank Value** 7  
**Completion Date** 2025-12-31  
**Regions**

**Descriptions** Study: The project involves an assessment of City-owned stormwater management (SWM) ponds for future maintenance (dredging) planning activities due to sediment build-up over time. SWM ponds to be assessed include University, Champlain, Fittons, and Dancy. Work is to include assessing the maintenance needs and providing the estimated funding required and scheduling of the maintenance over the next 10 years.

**Justification** State of good repair assessment.  
 Environmental protection of downstream watercourses from stormwater pond effluent.  
 Work is to be done in accordance with the requirements laid out in Regulation 588/17 (Asset Management Planning for Municipal Infrastructure) and the Consolidated Linear Infrastructure Environmental Compliance Approval (CLI-ECA), which outlines state of good repair stormwater management requirements.

### Comments

	2025	2026	2027	2028	2029
<b>Project Forecast</b>					
<b>Funding Source</b>					
58888 - Trf Fr Strm Asst Rsvf	299,000	-	-	-	-
<b>Total Funding Source</b>	<b>299,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Expenditure</b>					
71000 - Contracts	272,000	-	-	-	-
81000 - Contingency	27,000	-	-	-	-
<b>Total Expenditure</b>	<b>299,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Net Total</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

## ENVIRONMENTAL SERVICES Capital Project Summary



Department/ Division Project No. & Name	2025 Total
<b>ENVIRONMENTAL SERVICES</b>	
25423 - Water Facilities - Unscheduled Asset Rehabilitation	92,250
25424 - Wastewater Facilities - Unscheduled Asset Rehabilitation	92,250
25650 - 2025 WFP/WWTC/PS Condition Assessment	216,000
25651 - WFP Low Lift Pump Replacements	85,000
25652 - 2025 Water Assets Renewal	693,000
25653 - Wells 1 and 2 Scrubber Replacement	265,000
25654 - WFP & WWTC UV System Replacement	141,000
25655 - 2025 Water Meter Renewal Program	245,000
25675 - 2025 WWTC Lagoon Liner Cleaning & Repairs	226,000
25676 - 2025 CCTV Program	216,000
25677 - 2025 Wastewater Asset Renewal	862,000
25678 - 2025 Storm Station Pump Rehabilitation	48,000
25679 - Site Security	157,100
<b>Environmental Services Total</b>	<b>3,338,600</b>
<b>Total 2025 Capital Projects</b>	<b>3,338,600</b>

# Capital Project Detail



## 25423 - Water Facilities - Unscheduled Asset Rehabilitation

**Consolidated Work Unit** 60-60-700 - FCCO - WATER

**Budget Theme** Maintain Service

**Council Strategic Priority** 6. Operational Priority

**Overall Priority** A. Recommended

**Start Date** 2025-01-01

**Manager**

**Descriptions** This project is required to complete unscheduled emergency rehabilitation or replacement of water processing facility assets that were not contemplated as part of the operating or capital budget processes.

**Justification** Supports core service.  
Addresses early failure, state of good repair.  
Health & safety, compliance: disruption may impact staff work conditions and core service delivery.

### Comments

#### Project Forecast

#### Funding Source

58886 - Trf Fr Wtr Asst Rsvf

#### Total Funding Source

#### Expenditure

71000 - Contracts

81000 - Contingency

#### Total Expenditure

#### Net Total

	2025	2026	2027	2028	2029
<b>Funding Source</b>					
58886 - Trf Fr Wtr Asst Rsvf	92,250	-	-	-	-
<b>Total Funding Source</b>	<b>92,250</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Expenditure</b>					
71000 - Contracts	76,875	-	-	-	-
81000 - Contingency	15,375	-	-	-	-
<b>Total Expenditure</b>	<b>92,250</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Net Total</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

# Capital Project Detail



## 25424 - Wastewater Facilities - Unscheduled Asset Rehabilitation

<b>Consolidated Work Unit</b>	60-60-705 - FCCO - WASTEWATER	<b>Budget Year</b>	2025
<b>Budget Theme</b>	Maintain Service	<b>Year Identified</b>	2025
<b>Council Strategic Priority</b>	6. Operational Priority	<b>Multi-Year Commitment</b>	False
<b>Overall Priority</b>	A. Recommended	<b>Project Rank Value</b>	10
<b>Start Date</b>	2025-01-01	<b>Completion Date</b>	2025-12-31
<b>Manager</b>		<b>Regions</b>	
<b>Descriptions</b>	This project is required to complete unscheduled emergency rehabilitation or replacement of wastewater processing facility assets that were not contemplated as part of the operating or capital budget processes.		
<b>Justification</b>	Supports core service. Addresses early failure, state of good repair. Health & safety, compliance: disruption may impact staff work conditions and core service delivery.		

### Comments

<b>Project Forecast</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>
<b>Funding Source</b>					
58887 - Trf Fr Ww Asst Rsvf	92,250	-	-	-	-
<b>Total Funding Source</b>	<b>92,250</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Expenditure</b>					
71000 - Contracts	76,875	-	-	-	-
81000 - Contingency	15,375	-	-	-	-
<b>Total Expenditure</b>	<b>92,250</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Net Total</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

# Capital Project Detail



## 25650 - 2025 WFP/WWTC/PS Condition Assessment

**Consolidated Work Unit** 60-66-700 - ENV SRV - WATER  
**Budget Theme** Maintain Service  
**Council Strategic Priority** 6. Operational Priority  
**Overall Priority** A. Recommended  
**Start Date** 2025-01-01

**Budget Year** 2025  
**Year Identified** 2025  
**Multi-Year Commitment** False  
**Project Rank Value** 7  
**Completion Date** 2025-12-31

**Manager**

**Regions**

**Descriptions**

Asset: Water Filtration Plant, Wastewater Treatment Centre, and Pumping Stations (water and wastewater).  
 Scope: Condition Assessment of process and equipment.

**Justification**

Supports core service: Water and Wastewater  
 Lifecycle: Confirms state of good repair plans and inputs to asset management plans.  
 Risk: Maintaining compliance, health and safety (public and worker), and service continuity.  
 Climate Change: Assess for potential GhG reduction and energy use reduction.

**Comments**

**Project Forecast**

**Funding Source**

58886 - Trf Fr Wtr Asst Rsvf  
 58887 - Trf Fr Ww Asst Rsvf

**Total Funding Source**

**Expenditure**

71000 - Contracts  
 81000 - Contingency

**Total Expenditure**

**Net Total**

	2025	2026	2027	2028	2029
58886 - Trf Fr Wtr Asst Rsvf	108,000	-	-	-	-
58887 - Trf Fr Ww Asst Rsvf	108,000	-	-	-	-
<b>Total Funding Source</b>	<b>216,000</b>	-	-	-	-
71000 - Contracts	206,000	-	-	-	-
81000 - Contingency	10,000	-	-	-	-
<b>Total Expenditure</b>	<b>216,000</b>	-	-	-	-
<b>Net Total</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

# Capital Project Detail



## 25651 - WFP Low Lift Pump Replacements

<b>Consolidated Work Unit</b>	60-66-700 - ENV SRV - WATER	<b>Budget Year</b>	2025
<b>Budget Theme</b>	Maintain Service	<b>Year Identified</b>	2025
<b>Council Strategic Priority</b>	1. Helping the Community with Things That Matter	<b>Multi-Year Commitment</b>	False
<b>Overall Priority</b>	A. Recommended	<b>Project Rank Value</b>	10
<b>Start Date</b>	2025-01-01	<b>Completion Date</b>	2027-12-31
<b>Manager</b>		<b>Regions</b>	
<b>Descriptions</b>	Asset: Four (4) low lift pumps, installed in 1976. Scope of Work: Replace existing pumps and electrical components.		
<b>Justification</b>	Core Service: Provide raw lake water to the filtration plant for treatment. Lifecycle: End of useful life (50 years), state of good repair. Pumps are obsolete and no parts exist on the market for repairs. Risk: Service disruption likely if one or more pumps are out of service for an extended period. Climate Change: New pumps will be more efficient and use variable frequency drives to provide energy efficiency.		

### Comments

<b>Project Forecast</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>
<b>Funding Source</b>					
58886 - Trf Fr Wtr Asst Rsvf	85,000	-	592,000	-	-
<b>Total Funding Source</b>	<b>85,000</b>	<b>-</b>	<b>592,000</b>	<b>-</b>	<b>-</b>
<b>Expenditure</b>					
71000 - Contracts	77,000	-	539,000	-	-
81000 - Contingency	8,000	-	53,000	-	-
<b>Total Expenditure</b>	<b>85,000</b>	<b>-</b>	<b>592,000</b>	<b>-</b>	<b>-</b>
<b>Net Total</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

# Capital Project Detail



## 25652 - 2025 Water Assets Renewal

<b>Consolidated Work Unit</b>	60-66-700 - ENV SRV - WATER	<b>Budget Year</b>	2025
<b>Budget Theme</b>	Maintain Service	<b>Year Identified</b>	2025
<b>Council Strategic Priority</b>	6. Operational Priority	<b>Multi-Year Commitment</b>	False
<b>Overall Priority</b>	A. Recommended	<b>Project Rank Value</b>	7
<b>Start Date</b>	2025-01-01	<b>Completion Date</b>	2025-12-31

### Manager

### Regions

### Descriptions

Renewal of major water equipment, control system, mechanical, instrumentation, including repair, replacement, or additions that are ongoing as part of the City's Asset Management Plan, the Water Master Plan, the SCADA Master Plan, and improvements to the system as part of the Drinking Water Quality Management System (DWQMS).

### Justification

Water System Network. Renewal due to end of useful life or early failure, state of good repair, increasing capacity, or adding redundancy. Maintains or improves compliance, level of service, operational control, and health and safety.

### Comments

In 2025 - proposed to be repairs identified to Rosemary Road Reservoir, additional/improved security measures, communication upgrades for equipment, consulting work, valve repair/replacement, cleaning of storage/process tanks, decommissioning existing equipment, and emerging concerns as they are identified.

### Project Forecast

#### Funding Source

58886 - Trf Fr Wtr Asst Rsvf

#### Total Funding Source

#### Expenditure

71000 - Contracts

81000 - Contingency

#### Total Expenditure

#### Net Total

	2025	2026	2027	2028	2029
Funding Source	693,000	-	-	-	-
<b>Total Funding Source</b>	<b>693,000</b>	-	-	-	-
Expenditure	630,000	-	-	-	-
81000 - Contingency	63,000	-	-	-	-
<b>Total Expenditure</b>	<b>693,000</b>	-	-	-	-
<b>Net Total</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

# Capital Project Detail



## 25653 - Wells 1 and 2 Scrubber Replacement

**Consolidated Work Unit** 60-66-700 - ENV SRV - WATER  
**Budget Theme** Maintain Service  
**Council Strategic Priority** 6. Operational Priority  
**Overall Priority** A. Recommended  
**Start Date** 2025-01-01  
**Manager**

**Budget Year** 2025  
**Year Identified** 2025  
**Multi-Year Commitment** False  
**Project Rank Value** 7  
**Completion Date** 2026-12-31  
**Regions**

**Descriptions** Asset: Wells 1 and 2 Air Scrubbers (located at the Water Filtration Plant site).  
 Description: The air scrubbers are utilized to remove trichloroethylene and tetrachloroethylene from the well water in order to meet the Ontario Drinking Water Quality Standards (O. Reg.169/03). Without this treatment, Wells 1 and 2 would not be able to be utilized.  
 Scope: Replace units.

**Justification** Core Service: Maintain treatment of Wells 1 and 2.  
 Lifecycle: Early failure, state of good repair.  
 Risk: Compliance for treating Wells 1 and 2 as required is at risk. Service Disruption may happen as the units continue to fail and need to be removed from service.

### Comments

<b>Project Forecast</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>
<b>Funding Source</b>					
58886 - Trf Fr Wtr Asst Rsvf	265,000	2,156,000	-	-	-
<b>Total Funding Source</b>	<b>265,000</b>	<b>2,156,000</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Expenditure</b>					
71000 - Contracts	241,000	1,960,000	-	-	-
81000 - Contingency	24,000	196,000	-	-	-
<b>Total Expenditure</b>	<b>265,000</b>	<b>2,156,000</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Net Total</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

# Capital Project Detail



## 25654 - WFP & WWTC UV System Replacement

**Consolidated Work Unit** 60-66-700 - ENV SRV - WATER  
**Budget Theme** Maintain Service  
**Council Strategic Priority** 6. Operational Priority  
**Overall Priority** A. Recommended  
**Start Date** 2025-01-01

**Budget Year** 2025  
**Year Identified** 2025  
**Multi-Year Commitment** False  
**Project Rank Value** 10  
**Completion Date** 2026-12-31

**Manager**

**Regions**

**Descriptions**

Asset: Ultraviolet (UV) Units at Water Filtration Plant and Wastewater Treatment Centre  
 Scope: Design and replace the UV systems.

**Justification**

Core Service: Provides disinfection for drinking water and wastewater effluent.  
 Lifecycle: End of useful life, state of good repair.  
 Risk: Compliance for maintaining disinfection levels, impacting public health and environmental protections.  
 Climate Change: UVs are large energy consumers, potential to improve efficiency with current technology.

**Comments**

**Project Forecast**

**Funding Source**

58886 - Trf Fr Wtr Asst Rsvf  
 58887 - Trf Fr Ww Asst Rsvf

**Total Funding Source**

**Expenditure**

71000 - Contracts  
 81000 - Contingency

**Total Expenditure**

**Net Total**

	2025	2026	2027	2028	2029
58886 - Trf Fr Wtr Asst Rsvf	57,000	3,468,000	-	-	-
58887 - Trf Fr Ww Asst Rsvf	84,000	867,000	-	-	-
<b>Total Funding Source</b>	<b>141,000</b>	<b>4,335,000</b>	-	-	-
71000 - Contracts	128,000	3,941,000	-	-	-
81000 - Contingency	13,000	394,000	-	-	-
<b>Total Expenditure</b>	<b>141,000</b>	<b>4,335,000</b>	-	-	-
<b>Net Total</b>	-	-	-	-	-

# Capital Project Detail



## 25655 - 2025 Water Meter Renewal Program

**Consolidated Work Unit** 60-66-700 - ENV SRV - WATER  
**Budget Theme** Maintain Service  
**Council Strategic Priority** 6. Operational Priority  
**Overall Priority** A. Recommended  
**Start Date** 2025-01-01

**Budget Year** 2025  
**Year Identified** 2025  
**Multi-Year Commitment** False  
**Project Rank Value** 7  
**Completion Date** 2025-12-31

**Manager**

**Regions**

**Descriptions**

Asset: Water Meters and Automated Meter Reading Infrastructure  
 Scope: Renewal of water meters, components, and the radio reading network system.

**Justification**

Core Service: Water meters provide the billing basis for most of the water and wastewater revenues.  
 Lifecycle: Meters and various components at end of their useful life are replaced to maintain a state of good repair.  
 As well monitoring the system for increasing capacity with growth.  
 Risk: Financial impacts if the meter infrastructure is not maintained.

**Comments**

**Project Forecast**

**Funding Source**

58886 - Trf Fr Wtr Asst Rsvf

**Total Funding Source**

**Expenditure**

71000 - Contracts

81000 - Contingency

**Total Expenditure**

**Net Total**

	2025	2026	2027	2028	2029
<b>Funding Source</b>					
58886 - Trf Fr Wtr Asst Rsvf	245,000	-	-	-	-
<b>Total Funding Source</b>	<b>245,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Expenditure</b>					
71000 - Contracts	213,000	-	-	-	-
81000 - Contingency	32,000	-	-	-	-
<b>Total Expenditure</b>	<b>245,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Net Total</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

**Operating Impact**

Object	Fund	Description	FTE	2025	2026	2027	2028	2029
71400 - Other Srv			-	1,400	1,400	1,400	1,400	1,400

# Capital Project Detail



## 25675 - 2025 WWTC Lagoon Liner Cleaning & Repairs

**Consolidated Work Unit** 60-66-705 - ENV SRV - WASTEWATER

**Budget Theme** Maintain Service

**Council Strategic Priority** 6. Operational Priority

**Overall Priority** A. Recommended

**Start Date** 2025-01-01

**Manager**

**Descriptions**

Asset: Biosolid Lagoons

Purpose: Biosolids are the solid component of the wastewater treatment system that are stored onsite and then land applied by a contractor. Over time, solids accumulate at the bottom of the lagoons that are not moveable by normal hauling and need to be removed using different equipment. These solids would then be dried and taken to landfill.

Scope of Work: Remove settled solids and repair liner as required.

**Justification**

Core Service: Stores that digested biosolids for land application.

Lifecycle: State of good repair.

Risk: Compliance is at risk if the storage capacity of the lagoons is limited with accumulated settled solids that could lead to a spill, causing environmental concerns. Service disruption is likely and challenging operating conditions if failed.

Additional Notes: A survey of the two lagoons was completed in 2024. The estimated amount of biosolids to remove is approximately 1,800 m<sup>3</sup>. This work is the first time it is completed since the liner was installed in 2015 and will be done every 8 to 10 years, depending on flows through the WWTC.

**Comments**

**Budget Year** 2025

**Year Identified** 2025

**Multi-Year Commitment** False

**Project Rank Value** 5

**Completion Date** 2026-12-31

**Regions**

# Capital Project Detail



	2025	2026	2027	2028	2029
<b>Project Forecast</b>					
<b>Funding Source</b>					
58887 - Trf Fr Ww Asst Rsvf	226,000	231,000	-	-	-
<b>Total Funding Source</b>	<b>226,000</b>	<b>231,000</b>	-	-	-
<b>Expenditure</b>					
71000 - Contracts	205,000	210,000	-	-	-
81000 - Contingency	21,000	21,000	-	-	-
<b>Total Expenditure</b>	<b>226,000</b>	<b>231,000</b>	-	-	-
<b>Net Total</b>	-	-	-	-	-

# Capital Project Detail



## 25676 - 2025 CCTV Program

<b>Consolidated Work Unit</b>	60-66-705 - ENV SRV - WASTEWATER	<b>Budget Year</b>	2025
<b>Budget Theme</b>	Maintain Service	<b>Year Identified</b>	2025
<b>Council Strategic Priority</b>	6. Operational Priority	<b>Multi-Year Commitment</b>	False
<b>Overall Priority</b>	A. Recommended	<b>Project Rank Value</b>	5
<b>Start Date</b>	2025-01-01	<b>Completion Date</b>	2025-12-31
<b>Manager</b>		<b>Regions</b>	
<b>Descriptions</b>	Asset: Pipe networks. Scope: Flush and camera the linear network on a 10-year cycle and make repairs as identified.		
<b>Justification</b>	Core Service: Conveyance of the sanitary and storm systems. Lifecycle: State of good repair. Risk: Environmental impacts, service disruptions, and financial claims due to malfunctioning sewers are likely due to spills, backups, and flooding.		

### Comments

<b>Project Forecast</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>
<b>Funding Source</b>					
58887 - Trf Fr Ww Asst Rsvf	108,000	-	-	-	-
58888 - Trf Fr Strm Asst Rsvf	108,000	-	-	-	-
<b>Total Funding Source</b>	<b>216,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Expenditure</b>					
71000 - Contracts	206,000	-	-	-	-
81000 - Contingency	10,000	-	-	-	-
<b>Total Expenditure</b>	<b>216,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Net Total</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

# Capital Project Detail



## 25677 - 2025 Wastewater Asset Renewal

<b>Consolidated Work Unit</b>	60-66-705 - ENV SRV - WASTEWATER	<b>Budget Year</b>	2025
<b>Budget Theme</b>	Maintain Service	<b>Year Identified</b>	2025
<b>Council Strategic Priority</b>	6. Operational Priority	<b>Multi-Year Commitment</b>	False
<b>Overall Priority</b>	A. Recommended	<b>Project Rank Value</b>	7
<b>Start Date</b>	2025-01-01	<b>Completion Date</b>	2025-12-31
<b>Manager</b>		<b>Regions</b>	
<b>Descriptions</b>	Renewal of major wastewater equipment, control system, mechanical, instrumentation, including repair, replacement, or additions that are ongoing as part of the City's Asset Management Plan, the Wastewater Master Plan, the SCADA Master Plan, and improvements to the system as part of the Wastewater Quality Management System (WWQMS).		
<b>Justification</b>	Wastewater System Network. Renewal due to end of useful life or early failure, state of good repair, increasing capacity, or adding redundancy. Maintains or improves compliance, level of service, operational control, and health and safety.		
<b>Comments</b>	In 2025 - proposed to be grinder replacement, pumps replacement/rebuilds, various instrumentation, valving, piping, maintenance hole, wet well, and equipment repairs or replacements, and emerging concerns as they are identified.		

<b>Project Forecast</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>
<b>Funding Source</b>					
58838 - Trf Fr Dcww Orsvf	118,000	-	-	-	-
58887 - Trf Fr Ww Asst Rsvf	744,000	-	-	-	-
<b>Total Funding Source</b>	<b>862,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Expenditure</b>					
71000 - Contracts	784,000	-	-	-	-
81000 - Contingency	78,000	-	-	-	-
<b>Total Expenditure</b>	<b>862,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Net Total</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

# Capital Project Detail



## Operating Impact

<b>Object</b>	<b>Fund</b>	<b>Description</b>	<b>FTE</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>
71000 - Contracts			-	1,000	1,000	1,000	1,000	1,000
72560 - Hydro			-	200	200	200	200	200
77420 - Materials			-	1,000	1,000	1,000	1,000	1,000

# Capital Project Detail



## 25678 - 2025 Storm Station Pump Rehabilitation

**Consolidated Work Unit** 60-66-705 - ENV SRV - WASTEWATER  
**Budget Theme** Maintain Service  
**Council Strategic Priority** 6. Operational Priority  
**Overall Priority** A. Recommended  
**Start Date** 2025-01-01

**Budget Year** 2025  
**Year Identified** 2025  
**Multi-Year Commitment** False  
**Project Rank Value** 5  
**Completion Date** 2025-12-31

**Manager**

**Descriptions**

Asset: Stormwater Pump  
 Scope of Work: Replace or refurbish one stormwater pump.  
 Description: The James Street Storm Station provides the ability to move the stormwater collected from the low catchment area including Atherley Road between East Street and Front Street to Highway 12 near West Street, and north to Queen Street at West Street, discharging to Ben's Ditch and ultimately to Lake Simcoe.

**Justification**

Core Service: Provide conveyance for stormwater.  
 Lifecycle: End of life, state of good repair.  
 Risk: Environmental, service disruptions and financial impacts due to flooding/backups are all likely if the pumps have failed.

**Comments**

<b>Project Forecast</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>
<b>Funding Source</b>					
58888 - Trf Fr Strm Asst Rsvf	48,000	-	-	-	-
<b>Total Funding Source</b>	<b>48,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Expenditure</b>					
71000 - Contracts	46,000	-	-	-	-
81000 - Contingency	2,000	-	-	-	-
<b>Total Expenditure</b>	<b>48,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Net Total</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

# Capital Project Detail



## Operating Impact

<b>Object</b>	<b>Fund</b>	<b>Description</b>	<b>FTE</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>
77200 - Parts - Repair			-	-	800	800	800	800

# Capital Project Detail



## 25679 - Site Security

**Consolidated Work Unit** 60-66-705 - ENV SRV - WASTEWATER  
**Budget Theme** Maintain Service  
**Council Strategic Priority** 1. Helping the Community with Things That Matter  
**Overall Priority** A. Recommended  
**Start Date**  
**Manager**

**Budget Year** 2025  
**Year Identified** 2025  
**Multi-Year Commitment** False  
**Project Rank Value**  
**Completion Date**  
**Regions**

**Descriptions** This project is to implement additional security systems at water and wastewater sites.  
**Justification** To protect critical water and wastewater infrastructure from threats and vandalism as increased activity is impacting operations, public health and safety, and employee health and safety.

### Comments

Project Forecast	2025	2026	2027	2028	2029
<b>Funding Source</b>					
58886 - Trf Fr Wtr Asst Rsvf	69,500	-	-	-	-
58887 - Trf Fr Ww Asst Rsvf	84,000	-	-	-	-
58888 - Trf Fr Strm Asst Rsvf	3,600	-	-	-	-
<b>Total Funding Source</b>	<b>157,100</b>	-	-	-	-
<b>Expenditure</b>					
71000 - Contracts	157,100	-	-	-	-
<b>Total Expenditure</b>	<b>157,100</b>	-	-	-	-
<b>Net Total</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

## LIBRARY Capital Project Summary



Department/ Division Project No. & Name	2025 Total
<b>Library - Funded by City Reserves</b>	
24408 - (CR) NEW Library Doors Replacement	135,000
25132 - Printers, Workstations, and Visual Equipment Replaceme	33,000
25134 - Website Redesign/Upgrade (Library)	15,000
25135 - Self-Check Out Kiosks (Library)	6,000
25425 - Orillia Public Library - Exterior Stone Repair	35,363
25453 - Orillia Public Library - Exterior Courtyard Maintenance	20,000
<b>Library - Funded by City Reserves Total</b>	<b>244,363</b>
<b>Total 2025 Capital Projects</b>	<b>244,363</b>

Department/ Division Project No. & Name	2025 Total
<b>Library - Funded by Library Reserves</b>	
25950 - Furniture and Equipment Replacement	30,000
25951 - Makerspace Equipment Replacement and Enhancement	10,000
<b>Library - Funded by Library Reserves Total</b>	<b>40,000</b>
<b>Total 2025 Capital Projects</b>	<b>40,000</b>

# Capital Project Detail



## 24408 - (CR) NEW Library Doors Replacement

**Consolidated Work Unit** 60-60-500 - FCCO - CORP FAC  
**Budget Theme** Maintain Service  
**Council Strategic Priority** 6. Operational Priority  
**Overall Priority** A. Recommended  
**Start Date** 2024-01-01

**Budget Year** 2025  
**Year Identified** 2024  
**Multi-Year Commitment** False  
**Project Rank Value**  
**Completion Date** 2024-12-31

**Manager**

**Regions**

**Descriptions**

This project is to complete the replacement of two exterior automatic sliding doors and two interior doors at the Orillia Public Library east entrance towards the Market. The cost includes the necessary replacement of the glass side panels and transom (Glass top panel) as part of the overall door replacement project.

**Justification**

The current doors has been in service for the past 12 years since the Library was constructed in 2011. The City has completed various repairs to the doors over the past several years, consistent with the significant use and demand of the facility. Continued operation with the existing doors increases the chance of failure, resulting in a need for reactive and unplanned replacement.

**Comments**

**Project Forecast**

**Funding Source**

58810 - Trf Fr Caplvy Rsv

**Total Funding Source**

**Expenditure**

71000 - Contracts

**Total Expenditure**

**Net Total**

	2025	2026	2027	2028	2029
<b>Funding Source</b>					
58810 - Trf Fr Caplvy Rsv	135,000	-	-	-	-
<b>Total Funding Source</b>	<b>135,000</b>	-	-	-	-
<b>Expenditure</b>					
71000 - Contracts	135,000	-	-	-	-
<b>Total Expenditure</b>	<b>135,000</b>	-	-	-	-
<b>Net Total</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

# Capital Project Detail



## 25132 - Printers, Workstations, and Visual Equipment Replacements (Library)

<b>Consolidated Work Unit</b>	30-24-116 - ECO BUS/TOUR - INFO TECH	<b>Budget Year</b>	2025
<b>Budget Theme</b>	Maintain Service	<b>Year Identified</b>	2025
<b>Council Strategic Priority</b>	6. Operational Priority	<b>Multi-Year Commitment</b>	False
<b>Overall Priority</b>	A. Recommended	<b>Project Rank Value</b>	10
<b>Start Date</b>	2025-01-01	<b>Completion Date</b>	2025-12-31
<b>Manager</b>		<b>Regions</b>	
<b>Descriptions</b>	<p>Video Conferencing Equipment (\$3k): A mobile/portable video conferencing device to be used (by staff &amp; public) in different rooms and areas of the library.</p> <p>Public Pay for Use Photocopier/Printer (\$6k): The current unit has reached end of life.</p> <p>Electronic Bulletin Board (\$1k): The replacement schedule recommends the first being replaced in 2025 and the remainder in 2026.</p> <p>Printers (\$3k): New units with five (5) year refresh cycle.</p> <p>Workstation Replacements (\$20k): Public and staff end user technology replacements.</p>		
<b>Justification</b>	<ul style="list-style-type: none"> <li>- Video Conferencing Equipment: Following the pandemic, we have experienced an increase in virtual meetings. This includes meetings that function in a hybrid format with both in-person and online participants. The library requires a reliable conferencing device to use to fully engage with virtual participants. This is also a necessary service to provide to community groups who are booking library program rooms, generating revenue.</li>   <li>- Public Pay for Use Photocopier/Printer: The library is a go-to location for affordable printing and photocopying for all community members. Community members from marginalized groups are often directed to the library to print and/or photocopy resumes, court documents, social service forms, etc. Providing an easy way to pay reduces the barriers many are already seeing.</li>   <li>- Electronic Bulletin Board: Library electronic bulletin boards are a dynamic way to promote library programs and services. This cuts down the cost of paper posters and newsletters.</li>   <li>- Printers: Recommended replacement schedule.</li>   <li>- Workstation Replacements: Four (4) year replacement cycle</li> </ul>		

### Comments

# Capital Project Detail



	2025	2026	2027	2028	2029
<b>Project Forecast</b>					
<b>Funding Source</b>					
58815 - Trf Fr It Rsvfd	33,000	-	-	-	-
<b>Total Funding Source</b>	<b>33,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Expenditure</b>					
77820 - It Equipment	33,000	-	-	-	-
<b>Total Expenditure</b>	<b>33,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Net Total</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

# Capital Project Detail



## 25134 - Website Redesign/Upgrade (Library)

**Consolidated Work Unit** 30-24-116 - ECO BUS/TOUR - INFO TECH  
**Budget Theme** Maintain Service  
**Council Strategic Priority** 3. Strengthening Community Participation/Engagement  
**Overall Priority** A. Recommended  
**Start Date** 2025-01-02  
**Manager**

**Budget Year** 2025  
**Year Identified** 2025  
**Multi-Year Commitment** False  
**Project Rank Value** 5  
**Completion Date** 2025-12-31  
**Regions**

**Descriptions** To stay in line with the refresh of the City of Orillia's website.  
**Justification** To stay in line with the refresh of the City of Orillia's website.

### Comments

### Project Forecast

#### Funding Source

58810 - Trf Fr Caplvy Rsv

#### Total Funding Source

#### Expenditure

77820 - It Equipment

#### Total Expenditure

#### Net Total

	2025	2026	2027	2028	2029
<b>Funding Source</b>					
58810 - Trf Fr Caplvy Rsv	15,000	-	-	-	-
<b>Total Funding Source</b>	<b>15,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Expenditure</b>					
77820 - It Equipment	15,000	-	-	-	-
<b>Total Expenditure</b>	<b>15,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Net Total</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

# Capital Project Detail



## 25135 - Self-Check Out Kiosks (Library)

**Consolidated Work Unit** 30-24-116 - ECO BUS/TOUR - INFO TECH  
**Budget Theme** Maintain Service  
**Council Strategic Priority** 3. Strengthening Community Participation/Engagement  
**Overall Priority** A. Recommended  
**Start Date** 2025-01-02  
**Manager**

**Budget Year** 2025  
**Year Identified** 2025  
**Multi-Year Commitment** False  
**Project Rank Value** 7  
**Completion Date** 2025-12-31  
**Regions**

**Descriptions** The existing units will be eight (8) years old in 2025 and they have reached the end of replacement support.  
**Justification** Library patrons have come to expect the option of checking materials out on their own. This also allows the library staff to manage our time and services to assist those who want one-on-one service.

### Comments

Project Forecast	2025	2026	2027	2028	2029
<b>Funding Source</b>					
58815 - Trf Fr It Rsvfd	6,000	-	-	-	-
<b>Total Funding Source</b>	<b>6,000</b>	-	-	-	-
<b>Expenditure</b>					
77820 - It Equipment	6,000	-	-	-	-
<b>Total Expenditure</b>	<b>6,000</b>	-	-	-	-
<b>Net Total</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

# Capital Project Detail



## 25425 - Orillia Public Library - Exterior Stone Repair

**Consolidated Work Unit** 60-60-500 - FCCO - CORP FAC  
**Budget Theme** Maintain Service  
**Council Strategic Priority** 6. Operational Priority  
**Overall Priority** A. Recommended  
**Start Date** 2025-01-01

**Budget Year** 2025  
**Year Identified** 2025  
**Multi-Year Commitment** False  
**Project Rank Value** 5  
**Completion Date** 2025-12-31

**Manager**

**Regions**

**Descriptions**

Ongoing repairs to stone and concrete sidewalks and pathways surrounding the Library and adjacent areas.

**Justification**

Supports rehabilitation of stone and concrete sidewalks and pathways. Public health and safety risks are presented if areas are not well maintained. As recommended in a consultant's 2019 report, degradation of these elements without repair poses potential safety issues.

**Comments**

**Project Forecast**

**Funding Source**

58880 - Trf Fr Gen Asst Rsv

**Total Funding Source**

**Expenditure**

71000 - Contracts

81000 - Contingency

**Total Expenditure**

**Net Total**

	2025	2026	2027	2028	2029
<b>Funding Source</b>					
58880 - Trf Fr Gen Asst Rsv	35,363	-	-	-	-
<b>Total Funding Source</b>	<b>35,363</b>	-	-	-	-
<b>Expenditure</b>					
71000 - Contracts	30,750	-	-	-	-
81000 - Contingency	4,613	-	-	-	-
<b>Total Expenditure</b>	<b>35,363</b>	-	-	-	-
<b>Net Total</b>	-	-	-	-	-

# Capital Project Detail



## 25453 - Orillia Public Library - Exterior Courtyard Maintenance

**Consolidated Work Unit** 60-60-500 - FCCO - CORP FAC  
**Budget Theme** Maintain Service  
**Council Strategic Priority** 6. Operational Priority  
**Overall Priority** A. Recommended  
**Start Date** 2025-01-01  
**Manager**

**Budget Year** 2025  
**Year Identified** 2025  
**Multi-Year Commitment** False  
**Project Rank Value** 1  
**Completion Date** 2025-12-31  
**Regions**

**Descriptions** The existing courtyard at the Orillia Public Library requires maintenance and repairs.  
**Justification** State of good repair.  
 Maintenance of existing service.

### Comments

	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>
<b>Project Forecast</b>					
<b>Funding Source</b>					
58880 - Trf Fr Gen Asst Rsv	20,000	-	-	-	-
<b>Total Funding Source</b>	<b>20,000</b>	-	-	-	-
<b>Expenditure</b>					
71000 - Contracts	18,000	-	-	-	-
81000 - Contingency	2,000	-	-	-	-
<b>Total Expenditure</b>	<b>20,000</b>	-	-	-	-
<b>Net Total</b>	-	-	-	-	-

# Capital Project Detail



## 25950 - Furniture and Equipment Replacement

<b>Consolidated Work Unit</b>	97-97-002 - LIBRARY - ADM	<b>Budget Year</b>	2025
<b>Budget Theme</b>	Maintain Service	<b>Year Identified</b>	2025
<b>Council Strategic Priority</b>	1. Helping the Community with Things That Matter	<b>Multi-Year Commitment</b>	False
<b>Overall Priority</b>	A. Recommended	<b>Project Rank Value</b>	7
<b>Start Date</b>	2025-01-02	<b>Completion Date</b>	2025-12-31
<b>Manager</b>		<b>Regions</b>	

**Descriptions** The library sees over a 1000 people a day coming through our doors. Many of these individuals use the spaces in our library to read, connect with others, use our computers, engage in our Makerspace, or study, all of which require the use of furniture. The current furniture in the library was purchased in 2012. With the regular and sometimes hard use of the furniture, many pieces are exhibiting extreme wear and tear, needing immediate replacement. Other furniture still has life but will need to be replaced in the next 2-20 years.

**Justification** The library currently does not have a replacement plan for our furniture. It is essential that the library has a plan for all furniture replacement, so we are prepared for when we need to use funds to cover these costs. This capital plan suggests a yearly amount over the next 10 years to be reviewed yearly.

### Comments

	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>
<b>Project Forecast</b>					
<b>Funding Source</b>					
58940 - Trf Fr Libgen Rsvf	30,000	-	-	-	-
<b>Total Funding Source</b>	<b>30,000</b>	-	-	-	-
<b>Expenditure</b>					
77540 - Furn Equip	30,000	-	-	-	-
<b>Total Expenditure</b>	<b>30,000</b>	-	-	-	-
<b>Net Total</b>	-	-	-	-	-

# Capital Project Detail



## 25951 - Makerspace Equipment Replacement and Enhancement

<b>Consolidated Work Unit</b>	97-97-002 - LIBRARY - ADM	<b>Budget Year</b>	2025
<b>Budget Theme</b>	Manage Growth	<b>Year Identified</b>	2025
<b>Council Strategic Priority</b>	3. Strengthening Community Participation/Engagement	<b>Multi-Year Commitment</b>	False
<b>Overall Priority</b>	A. Recommended	<b>Project Rank Value</b>	5
<b>Start Date</b>	2025-01-02	<b>Completion Date</b>	2025-12-31
<b>Manager</b>		<b>Regions</b>	

**Descriptions** While Makerspace equipment is not new to the library, a space to house the equipment for greater engagement is. This also provides space for additional Makerspace equipment. This is a space for connection, creativity, engagement, and creation that serves all community members. Regular use of equipment and the nature of technology requires a replacement plan for these pieces.

**Justification** In 2023, we helped more than 20 local businesses with marketing and product prototyping and assisted with 3,280 community member projects. We hosted school groups and encouraged families to create together during PD Days. With the regular use of this equipment, this plan allows us to replace what needs to be replaced yearly. This is a space that is going to continue to grow as the next generations are more reliant and educated on technology, so it is important that we are able to replace as required so we can grow with the community.

This plan is based on the lifespan of each piece of equipment.

### Comments

<b>Project Forecast</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>
<b>Funding Source</b>					
58942 - Trf Fr Libdon Rsvf	10,000	-	-	-	-
<b>Total Funding Source</b>	<b>10,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Expenditure</b>					
77820 - It Equipment	10,000	-	-	-	-
<b>Total Expenditure</b>	<b>10,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Net Total</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>