INDEX by Department and Program	Proiect Needs Classification	Page No.	2020 Budget
CORPORATE INITIATIVES			
CAO			
21101801 Web Based Services - Ph2	Strategic Priorities	7	494,000
22101801 Integrated Community Sustainability Plan	Strategic Priorities	8	50,000
36101906 Salesforce Upgrade and Enhancement	Infrastructure Renewal	9 _	312,000
Total CAO Total CORPORATE INITIATIVES		_	856,000 856,000
		_	830,000
CORPORATE SERVICES Facilities and Construction Management			
22101701 Energy Management System Solution	Strategic Priorities	10	373,000
42101602 Leased Properties - Repairs and Replacements	Infrastructure Renewal	11	25,000
42101614 Accessibility Improvements	Strategic Priorities	12	111,000
42101803 Architectural/Structural	Infrastructure Renewal	13	115,000
42101902 Electrical Safety Authority Inspections	Infrastructure Renewal	14	28,000
42101906 HVAC - Various Locations	Infrastructure Renewal	15	1,005,000
42101907 Various Facility Accommodation Needs	Infrastructure Renewal	16	221,000
42101908 Roof Replacement - Various Locations	Infrastructure Renewal	17	224,000
42101909 Mechanical Commission	Infrastructure Renewal	18	39,000
42101910 Roofs - Minor Repairs	Infrastructure Renewal	19	28,000
42101911 Asbestos Monitoring and Remediation	Infrastructure Renewal	20	28,000
42101912 Facilities Emergency Repairs	Infrastructure Renewal	21	111,000
42101913 Facility Repairs	Infrastructure Renewal	22	533,500
42101914 Sitework - Various Facilities (Drives)	Infrastructure Renewal	23	478,000
42101916 Energy Management Large Buildings	Infrastructure Renewal	24	244,000
42101917 Properties under 12,000 SF Maintenance and Repair 42101918 Electrical - Various Locations	Infrastructure Renewal Infrastructure Renewal	25 26	157,000 104,000
42102001 Town Hall - Repairs/Replacement (Mechanical)	Infrastructure Renewal	27	7,000
42102001 Town Hair - Repairs/Replacement (Mechanical) 42102002 Heritage Building Maintenance and Repair	Infrastructure Renewal	28	108,000
42102003 Demolition of Town-owned Properties	Strategic Priorities	29	291,000
Total Facilities and Construction Management	Strategie i Hornies		4,230,500
Finance		_	
33102001 Community Benefit Charge Strategy and Bylaw	Infrastructure Renewal	30	100,000
Total Finance			100,000
Information Systems		_	
36101505 Active Network Class Registration & Booking SystemReplacement	Infrastructure Renewal	31	587,000
36101602 Electronic Agenda Management	Infrastructure Renewal	32	100,000
36101704 Wireless Upgrade and Enhancement	Infrastructure Renewal	33	141,000
36101707 CCTV Security Technologies	Infrastructure Renewal	34	70,000
36101709 Amanda System Upgrade and Enhancement	Infrastructure Renewal	35	50,000
36101802 IS Service Improvement	Infrastructure Renewal	36	60,000
36101804 GIS Infrastructure Refresh	Infrastructure Renewal	37	51,000
36101811 Share Point Upgrade and Enhancements	Strategic Priorities	38	50,000
36101814 Point of Sale Terminals Expansion and Refresh	Strategic Priorities	39	106,000
36101902 Sharepoint Infrastructure Refresh	Infrastructure Renewal	40	202,000
36101903 Storage Area Network Refresh	Infrastructure Renewal	41	75,000
36101905 Radio System Replacement & Integrated AVL	Infrastructure Renewal	42	50,000
36101915 Amanda Tax System Replacement	Infrastructure Renewal	43	500,000
36101916 Corporate Document Management 36101917 GIS System Data Services	Strategic Priorities Infrastructure Renewal	44 45	50,000 100,000
36101917 GIS System Data Services 36101918 Corporate Information System (CIS)	Infrastructure Renewal	45 46	126,000
36101919 Hardware Evergreening	Infrastructure Renewal	47	1,081,000
36101920 Networking Infrastructure	Infrastructure Renewal	48	312,000
36102001 Library ILS Infrastructure Refresh	Infrastructure Renewal	49	51,000
36102003 Cyber Security	Strategic Priorities	50	317,000
36102004 Traffic Signal Network Maintenance and Upgrade	Infrastructure Renewal	51	126,000
36102005 Fiber Installation/Termination, Various Locations	Infrastructure Renewal	52	200,000
36102006 Misc Sustainment for Corporate Applications	Infrastructure Renewal	53	221,000
Total Information Systems			4,626,000
Total CORPORATE SERVICES			8,956,500

Town	ı of	Oak	ville	
2020	Ca	oital	Bud	get

INDEX by Department and Program	Proiect Needs Classification	Page No.	2020 Budget
COMMUNITY SERVICES			<u>_</u>
Parks and Open Space			
Park Development			
52211908 St. Ann's Park (Hixon)	Growth	54	492,000
Total Park Development		_	492,000
Park Renewal			
52212003 Splash Pad - Southeast Oakville	Community Enhancements	55	52,000
52212007 Wallace Park Redev and Washroom Exp/Reno	Community Enhancements	56 	209,000
52221901 B.A. Field - artificial turf replacement	Infrastructure Renewal	57	889,000
52221902 Sports Field Irrigation	Infrastructure Renewal	58	52,000
52241905 Replacement of In-Ground Waste Containers	Infrastructure Renewal Infrastructure Renewal	59 60	78,000
52242011 Electrical Lighting Rehab	Infrastructure Renewal	61	57,000 418,000
52242004 Old Abbey Park Rehabilitation 52242005 Bishopstoke Park Renewal	Infrastructure Renewal	62	26,000
52242005 Bishopstoke Park Renewal 52242006 Pelee Woods Park Renewal	Infrastructure Renewal	63	68,000
52242007 Sovereign Park Renewal	Infrastructure Renewal	64	30,000
52242009 Postridge Park Renewal	Infrastructure Renewal	65	52,000
52242010 Playground Accessibility Improvements	Infrastructure Renewal	66	52,000
52242512 Pine Glen Park Renewal	Infrastructure Renewal	67	324,000
52242515 Kingsford Gardens Park Renewal	Infrastructure Renewal	68	523,000
52242601 Ardleigh Park Renewal	Infrastructure Renewal	69	26,000
52242602 Hopedale Park Renewal	Infrastructure Renewal	70	26,000
52252001 Shipyard Park Renewal	Infrastructure Renewal	71	157,000
52252511 Tannery Park Renewal	Infrastructure Renewal	72	105,000
52252701 Bronte Bluffs Park Renewal	Infrastructure Renewal	73	157,000
52261901 Iroquois Shoreline Woodlot Renewal	Infrastructure Renewal	74	52,000
52261902 Cul-de-sac Rehabilitation	Infrastructure Renewal	75	104,000
52261903 Pathway Rehabilitation	Infrastructure Renewal	76	523,000
52262001 Glen Oak Creek Trail N Renewal	Infrastructure Renewal	77	340,000
Total Park Renewal		_	4,320,000
Parks Facilities			
52221603 Gairloch Gardens Rehabilitation	Infrastructure Renewal	78	260,000
52281901 Parks Facilities Repairs Total Parks Facilities	Infrastructure Renewal	79	224,000 484,000
		_	10 1,000
Parks Administration & Equipment 52291901 Parks Growth Vehicles and Equipment	Growth	80	508,000
52291902 Parks Replacement Equipment	Infrastructure Renewal	81	820,000
Total Parks Administration & Equipment		_	1,328,000
Forestry			
52271601 Urban Forest Strategic Management Plan (UFSMP)	Infrastructure Renewal	82	30,000
52271703 Street Tree Planting	Infrastructure Renewal	83	452,000
52271704 Woodlot Preventative Maintenance	Infrastructure Renewal	84	75,000
52271804 Parks Tree Planting	Infrastructure Renewal	85	294,000
52271901 Woodlot Preventative Maintenance-North Oakville	Infrastructure Renewal	86	95,000
52271902 Preventative Maintenance Pruning	Infrastructure Renewal	87	503,000
52271903 Invasive Species Audit/Control	Infrastructure Renewal	88	238,000
52271904 EAB Management Program	Strategic Priorities	89	2,193,000
Total Forestry Total Parks and Open Space		_	3,880,000 10,504,000
Cemeteries			
52711905 Cemeteries Annual Provision	Enterprise Initiatives	90	15,000
52712002 Road Rehabilitation	Enterprise Initiatives	91	101,000
Total Cemeteries	2.100. p. 100 miliatives		116,000

Town	of	Oak	ville	
2020	Car	oital	Bud	get

INDEX by Department and Program	Proiect Needs Classification	Page No.	2020 Budget
Harbours			
52211801 Seawall Installation - Berta Point - Bronte Harbour	Enterprise Initiatives	92	101,000
52901804 Annual Dockage/Property	Enterprise Initiatives	93	96,000
52902001 Harbours Equipment Replacement	Enterprise Initiatives	94 _	18,000
Total Harbours		_	215,000
Emergency Services			
43301802 Fire Station #8	Growth	95	3,256,000
43301805 Specialized Equipment - New	Infrastructure Renewal	96	25,000
43301807 Protective Clothing Replacement	Infrastructure Renewal	97	151,000
43301810 Furniture and Equipment Replacement	Infrastructure Renewal	98	72,000
43301901 Fire Station Facility Maintenance	Infrastructure Renewal	99	57,000
43301903 Fire Dispatch Centre Equipment Replacement	Infrastructure Renewal	100	50,000
43301904 Portable Radio Equipment	Infrastructure Renewal	101	25,000
43301905 Specialized Equipment Replacement	Infrastructure Renewal	102	151,000
43301906 Fire Training Facility	Infrastructure Renewal	103	75,000
43301907 Fire Vehicle and Equipment Replacement 43302001 Fire Master Plan	Infrastructure Renewal Growth	104	1,280,000
43302001 Fire Master Flati 43302002 New Vehicles for Fire Prevention	Growth	105 106	100,000 80,000
43302002 New Vehicles for File Frevention 43302003 Fire Station 4 Facility Maintenance	Infrastructure Renewal	107	883,000
43302004 Fire Station Form Renovations	Infrastructure Renewal	107	362,000
Total Emergency Services	illiastructure Nellewal	100	6,567,000
Recreation and Culture Recreation Stand Alone Arenas			
46311901 Ice Resurfacer Replacement	Infrastructure Renewal	109	121,000
46311901 ice Resultacer Replacements 46311902 Southern Arenas - Capital Replacements	Infrastructure Renewal	110	127,000
Total Recreation Stand Alone Arenas	illi asti ucture Neriewai	110	248,000
Total Necreation Stalla Alone Archas		_	240,000
Aquatic Services			
46401901 Stand Alone Pools - Equipment Replacement	Infrastructure Renewal	111	5,000
46401902 Outdoor Pools - Capital Replacements	Infrastructure Renewal	112	42,700
46401903 Stand Alone Pools - Capital Replacements	Infrastructure Renewal	113	15,000
Total Aquatic Services		_	62,700
Recreation Centres Services			
46302001 Trafalgar Park - Equipment Replacement	Infrastructure Renewal	114	5,000
46302002 Trafalgar Park - Capital Replacements	Infrastructure Renewal	115	10,000
46601601 Youth Centres - Furniture and Equipment	Infrastructure Renewal	116	5,000
46601701 South East Community Centre	Community Enhancements	117	7,076,000
46601801 Recreation Planning Studies	Infrastructure Renewal	118	75,000
46602001 Master Plan Update	Growth	119	200,000
46602002 Senior's Centre - Capital Replacements	Infrastructure Renewal	120	10,000
46631901 River Oaks - Replace Slab B Ice Rink	Infrastructure Renewal	121	201,000
46631904 River Oaks - Capital Replacements	Infrastructure Renewal	122	22,000
46631905 River Oaks Interior Renovations	Infrastructure Renewal	123	64,000
46632001 River Oaks - Community Room C	Infrastructure Renewal	124	25,000
46632004 River Oaks - Fitness Equipment Replacement 46632005 Repurpose Shooter Pads to Multipurpose Space	Infrastructure Renewal Infrastructure Renewal	125 126	25,000 300,000
46641901 Iroquois Ridge - Repairs and Replacement	Infrastructure Renewal	127	70,000
46641902 Iroquois Ridge - Fitness Equipment Replacement	Infrastructure Renewal	128	38,500
46651901 Glen Abbey - Fitness Equipment Replacement	Infrastructure Renewal	129	42,500
46651902 Glen Abbey - Capital Replacements	Infrastructure Renewal	130	362,000
46661902 QEPCCC - Fitness Equipment Replacement	Infrastructure Renewal	131	5,000
46661903 QEPCCC - Capital Replacements	Infrastructure Renewal	132	223,000
46671902 Joshua's Creek Arena - Capital Replacements	Infrastructure Renewal	133	192,000
46681901 16 Mile - Capital Replacements	Infrastructure Renewal	134	146,000
46682001 16 Mile - Replace Rubberized Rink Skate Flooring	Infrastructure Renewal	135	548,000
46682002 Zamboni Water System	Infrastructure Renewal	136	68,000
Total Recreation Centres Services			9,713,000

Town	of Oak	ville
2020	Capital	Budget

INDEX by Department and Program	Proiect Needs Classification	Page No.	2020 Budget
Cultural Services			-
47101901 Oakville Centre - Capital Replacements	Infrastructure Renewal	137	410,000
Total Cultural Services			410,000
Heritage Services			
47801802 Museum - Capital Replacements	Infrastructure Renewal	138	9,000
47801901 Museum - Coach House Renovation	Infrastructure Renewal	139 _	250,000
Total Heritage Services			259,000
Total Recreation and Culture		_	10,692,700
Oakville Public Library			
71101904 Library Furniture and Equipment	Infrastructure Renewal	140	80,000
71102002 Vehicle for Materials Handling	Strategic Priorities	141	65,000
71102003 Library Master Plan Update	Growth	142	50,000
71102004 Library Strategic Plan Update	Strategic Priorities	143	80,000
Total Oakville Public Library		_	275,000
Oakville Galleries			
75101801 Galleries Collection	Infrastructure Renewal	144	12,000
75101802 Galleries Equipment	Infrastructure Renewal	145	5,000
Total Oakville Galleries		_	17,000
Infrastructure Maintenance			
Roads & Works Administration	_		
51311803 Central Ops - Furniture Replacement	Infrastructure Renewal	146	25,000
51311901 Central Operations Depot Capital Replacement	Infrastructure Renewal	147	358,000
51311903 North Ops Capital Replacements Total Roads & Works Administration	Infrastructure Renewal	148	100,000 483,000
Traffic		_	100,000
51611801 Major Traffic Signal Repairs	Infrastructure Renewal	149	45,000
51611901 AODA Signal Upgrade Program	Infrastructure Renewal	150	50,000
51611902 Traffic Signal Interconnect	Infrastructure Renewal	151	60,000
51611903 Traffic Signal Controller Replacement	Infrastructure Renewal	152	406,000
51612001 Traffic Signal Hardware Replacement	Infrastructure Renewal	153	380,000
51631802 Streetlight Rehabilitation	Infrastructure Renewal	154	50,000
Total Traffic			991,000
Fleet Operations			
51321901 Roads and Works Replacement Equipment	Infrastructure Renewal	155	1,208,000
51321902 Roads and Works Growth Equipment	Growth	156 _	414,000
Total Fleet Operations			1,622,000
Total Infrastructure Maintenance		_	3,096,000
Oakville Transit			
Transit Administration			
54211902 Bus Stop Accessibility Improvements	Strategic Priorities	157	250,000
54211903 Transit Facility Capital Repairs and Replacement	Infrastructure Renewal	158	92,000
54211904 Transit Facility Equipment Replacement	Infrastructure Renewal	159	109,000
54212001 Mtce Shop Exhaust Extraction System Upgrade	Infrastructure Renewal	160	277,000
54212003 Video Display Wall LED Conversion Total Transit Administration	Strategic Priorities	161	329,000 1,057,000
			, ,
Transit Facilities 54202001 Replacement Shelters	Infrastructure Renewal	162	84,000
54202001 Replacement Shelters 54202002 New Shelters	Growth	163	48,000
Total Transit Facilities	Glowth	103	132,000

Town	of	Oak	ville	
2020	Cap	oital	Bud	get

INDEX by Department and Program	Proiect Needs Classification	Page No.	2020 Budget
Transit Planning and Fleet			
54411804 Specialized Vehicle Replacement	Infrastructure Renewal	164	1,433,000
54411902 Presto Equipment Replacement	Infrastructure Renewal	165	1,609,000
54411903 Major Vehicle Refurbishment	Infrastructure Renewal	166	2,474,000
54411905 Specialized Vehicle Expansion	Growth	167	1,538,000
54411906 Replacement Buses	Infrastructure Renewal	168	4,047,000
54412001 Maintenance Vehicle and Equipment Replacement	Infrastructure Renewal	169	60,000
54412002 Electric Bus Needs Assessment	Strategic Priorities	170	201,000
54412003 Electric Bus Charging Infrastructure-Light Duty	Strategic Priorities	171	100,000
54422001 Real-time Scheduling Upgrade & App	Strategic Priorities	172	377,000
54422002 Facility & Onboard WiFi w Automated Video	Strategic Priorities	173	558,000
54422003 ITS Infrastructure Upgrade & Cellular	Strategic Priorities	174	523,000
54422004 Bus Activity Real Time Data Feed	Strategic Priorities	175	43,000
Total Transit Planning and Fleet		_	12,963,000
Total Oakville Transit		_	14,152,000
Total COMMUNITY SERVICES			45,634,700
COMMUNITY DEVELOPMENT			
Infrastructure Planning			
Eng. & Const. Administration 53111901 Transportation Master Plan Updates	Growth	176	100,000
Total Eng. & Const. Administration	Growth	1/6	100,000
Design and Construction	Infractructure Benevel	177	50,000
52211824 FD-Gairloch Gardens Seawall	Infrastructure Renewal		•
53310703 Kerr St Widening and Grade Separation (Speers to NSR-N of QEW)	Growth	178	3,425,000
53311502 North Service Rd Reconstrct & AT	Growth	179	4,040,000
53311713 Speers Rd Phase 2 - Widening & AT	Growth	180	4,750,000
53311808 Lakeshore Rd W Phase 2 - Reconstrct & AT	Growth	181	1,760,000
53311901 Signal Optimization Program	Growth	182	100,000
53311902 Speers Rd Phase 4 - Widening & AT	Growth	183	635,000
53312005 Khalsa Gate Phase 2 - Streetscape & AT	Strategic Priorities	184	240,000
53312008 Khalsa Gate Phase 1 - Streetscape & AT	Strategic Priorities	185	390,000
53312401 Wyecroft Rd Phase 1 - Reconstrct & AT	Growth	186	550,000
53321504 Downtown Lakeshore - Reconstruction/Streetscape	Strategic Priorities	187	10,792,000
53321601 Bridge Rd Phase 2 - Reconstrct & AT	Infrastructure Renewal	188	2,335,000
53321901 Downtown Lakeshore Const Mitigation	Strategic Priorities	189	288,000
53322001 Allan Street Streetscape & AT	Strategic Priorities	190	576,000
53322005 Traffic Signal Upgrades	Strategic Priorities	191	1,010,000
53331901 Road Safety Program	Infrastructure Renewal	192	50,000
53331902 Fences and Noise Wall Maintenance & Rehabilitation	Infrastructure Renewal	193	250,000
53331903 Road Resurfacing and Preservation Program	Infrastructure Renewal	194	8,084,000
53341802 ATMP Cycle lanes, Pathways etc.	Growth	195	317,000
53341901 ATMP - Active Transprt Studies	Growth	196	105,000
53341902 ATMP - Crosstown Trail Phase 3	Growth	197	1,820,000
53341904 ATMP-Active Transprt Initiatia	Growth	198	185,000
53351801 Infrastructure Assessment and Engineering Studies	Infrastructure Renewal	199	100,000
53361103 Warminster Dr Bridge at 14 Mile Creek	Infrastructure Renewal	200	445,000
53361802 Bridge & Culvert Minor Rehabilitations - Various Locations	Infrastructure Renewal	201	354,000
53361901 Biannual Structure Inspection	Infrastructure Renewal	202	85,000
53361902 RWD @ Metrolinx Bridge Rehab	Infrastructure Renewal	203	3,030,000
53371102 Morrison Creek West Reach 37	Infrastructure Renewal	204	420,000
53371505 Vista Promenade - Shoreline Protection	Infrastructure Renewal	205	630,000
53371701 Flooding Protection Program	Infrastructure Renewal	206	528,000
53371704 Flood Study Update	Infrastructure Renewal	207	105,000
53371707 Outfall Major Maintenance	Infrastructure Renewal	208	210,000
53371810 Munn's Creek, Reaches 33-35 - Creek Erosion	Infrastructure Renewal	209	2,110,000
53371902 Creek & Channel Inspections	Infrastructure Renewal	210	160,000
53371905 Environmental Studies and Monitoring	Growth	211	70,000
53371906 Storm Pond - Capital Maintenance	Infrastructure Renewal	212	422,000

Town	of Oak	ville
2020	Capital	Budget

INDEX by Department and Program	Proiect Needs Classification	Page No.	2020 Budget
53372002 Shoreline Assessment	Infrastructure Renewal	213	159,000
53372003 Shorewood Promenade	Infrastructure Renewal	214	630,000
53372004 Dingle Shoreline Failure at Front	Infrastructure Renewal	215	55,000
53381302 Westminster Drive - Storm Sewer	Infrastructure Renewal	216	3,130,000
53381703 Maplehurst Storm Sewer	Infrastructure Renewal	217	1,615,000
53381805 Woodhaven Park Drive Sewer	Infrastructure Renewal	218	270,000
53381807 Storm Sewer Maintenance & Replacement Program	Infrastructure Renewal	219	465,000
53381901 Storm Sewer Inspection	Infrastructure Renewal	220	250,000
Total Design and Construction		_	56,995,000
Traffic Engineering			
53411801 Traffic Signal Construction Program	Growth	221	1,690,000
53411901 Traffic Studies and Monitoring	Infrastructure Renewal	222	55,000
53411902 Traffic Calming Program	Community Enhancements	223	435,000
Total Traffic Engineering			1,980,000
Total Infrastructure Planning		_	59,275,000
Parking			
53511904 Parking Garage - Rehab - FCM	Enterprise Initiatives	224	48,000
53511905 Annual Utilization Survey	Enterprise Initiatives	225	30,000
53511906 Parking - Minor repairs	Enterprise Initiatives	226	44,000
53512001 AIMS Parking System Enhancements	Enterprise Initiatives	227	173,000
53521503 Parking LPR Equipment and Software	Enterprise Initiatives	228	130,000
53521902 Vehicle Replacement (Operations)	Enterprise Initiatives	229	60,000
53521905 Replacement of on Street Parking Equipment	Enterprise Initiatives	230	120,000
53522001 Replace Handhelds and Software	Enterprise Initiatives	231	40,000
53522004 Vehicle Replacement (Enforcement)	Enterprise Initiatives	232	129,000
53522005 EV Charging Stations	Enterprise Initiatives	233	302,000
Total Parking		_	1,076,000
Municipal Enforcement			
53612001 Online Licensing and Self Serve	Strategic Priorities	234	191,000
Total Municipal Enforcement	<u> </u>	_	191,000
Building Services			
62102001 Plan-It E-services	Strategic Priorities	235	1,404,000
Total Building Services		_	1,404,000
Planning Services			
63101501 Official Plan/ Prov. Conformity Review	Growth	236	100,000
63101701 Zoning Review	Growth	237	100,000
63101703 Special Planning Projects/Studies	Growth	238	100,000
Total Planning Services		_	300,000
Strategic Business Services			
63101201 Amanda Module Enhancements	Infrastructure Renewal	239	100,000
Total Strategic Business Services			100,000
Total COMMUNITY DEVELOPMENT			62,346,000
GRAND TOTAL			117,793,200

2020 Capital Budget Amendments	Project Needs	Page	2020
Classification		No.	Budget
71101403 OPL Website Refresh to Town Standards	Strategic Priorities	240	480,000
52902002 Dock Renewal	Enterprise Initiatives	241	1,100,000
53412001 Upgrade Type B PXO's	Infrastructure Renewal	242	40,000
Total Amendments			1,620,000

Project ID21101801Growth RelatedNoProject NameWeb Based Services - Ph2Growth %0

DepartmentGeneral GovernmentConstruction Start DateNot Applicable

Service / Program 2110 - CAO Year of Initiation 2018

Asset Category Communication & Technology Year of Completion Not Applicable

PROJECT DETAILS

Project Description and Rationale

Work in 2020 is focused on phase 2 of the oakville.ca redesign project. Key elements include working with external vendors on updating the content management system, development work to build the new oakville.ca, content creation and training, implementing an improved operational model, and conducting public engagement and usability and QA testing. Other projects include updating the town's web servers, updating the search function for the new site, and improving the framework and standards for online surveys and forms. Work requires external advisors, staff training and staff backfill.

				PROJECT E	BUDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits	420,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000		24,000
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services	491,000	491,000	491,000	491,000	491,000	491,000	491,000	491,000	491,000		3,928,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST	911,000	494,000	494,000	494,000	494,000	494,000	494,000	494,000	494,000		3,952,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds											
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE											
CORPORATE FINANCING											
Capital Reserve	107,000										
Capital Levy	804,000	494,000	494,000	494,000	494,000	494,000	494,000	494,000	494,000		3,952,000
Long Term Financing	,	,,,,,,,	,	,,,,,	,,,,,	,,,,,,	,,,,,	,	,,,,,,		.,,
TOTAL CORPORATE FINANCING	911,000	494,000	494,000	494,000	494,000	494,000	494,000	494,000	494,000		3,952,000
TOTAL FINANCING	911,000	494,000	494,000	494,000	494,000	494,000	494,000	494,000	494,000		3,952,000
PORTION OF PROJECT UNFUNDED(+)											
TORTION OF TROOLOT ON ONDED(*)											

	OPERATING IMPACT LTD Budget 2020 2021 2022 2023 2024 2025 2026 2027 2028+ TOTAL													
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL			
EXPECTED OPERATING COST														
Personnel Services & Benefits														
Materials, Supplies & Utilities														
Capital Out of Operations														
Purchased Services														
Payments & Grants														
Internal Expenses & Tfrs to Own Funds														
TOTAL EXPECTED OPERATING COST														
EXPECTED REVENUE														
External Revenue														
Internal Revenue & Own Fund Transfers														
TOTAL EXPECTED REVENUE														
NET OPERATING IMPACT														

Project ID22101801Growth RelatedNoProject NameIntegrated Community Sustainability PlanGrowth %0

Department Environmental Policy Construction Start Date

Service / Program2110 - CAOYear of Initiation2020Asset CategoryEnvironmental NetworkYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

To update the Integrated Community Sustainability Plan (ICSP) - Let's Be Livable incorporating ongoing and future community initiatives and strategic master plans to support continued progress towards sustainability through community actions. This Plan should be revised every 5 years and this year's work builds on the 2013/4 plan. An updated ICSP/Let's Be Livable Community Sustainability Plan provides for enhanced community planning for sustainability.

	PROJECT BUDGET											
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL	
CAPITAL COST												
Personnel Services & Benefits												
Materials, Supplies & Utilities												
Capital out of Operations												
Purchased Services		50,000									50,000	
Payments & Grants												
Internal Expenses & Transfers to Own Funds												
TOTAL CAPITAL COST		50,000									50,000	
FINANCING												
PROGRAM SPECIFIC REVENUE												
Development Charges												
Donations												
Grants & Subsidies												
Corporate Reserves												
Equipment Reserves												
Reserve Funds		50,000									50,000	
Operating Reserves												
Other Revenue												
TOTAL PROGRAM SPECIFIC REVENUE		50,000									50,000	
CORPORATE FINANCING												
Capital Reserve												
Capital Levy												
Long Term Financing												
TOTAL CORPORATE FINANCING												
TOTAL FINANCING		50,000									50,000	
		23,000									30,000	
PORTION OF PROJECT UNFUNDED(+)												

	OPERATING IMPACT													
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL			
EXPECTED OPERATING COST														
Personnel Services & Benefits														
Materials, Supplies & Utilities														
Capital Out of Operations														
Purchased Services														
Payments & Grants														
Internal Expenses & Tfrs to Own Funds														
TOTAL EXPECTED OPERATING COST														
EXPECTED REVENUE														
External Revenue														
Internal Revenue & Own Fund Transfers														
TOTAL EXPECTED REVENUE														
NET OPERATING IMPACT														

Project ID36101906Growth RelatedNoProject NameSalesforce Upgrade and EnhancementGrowth %0

Department Information Systems & Solutions Construction Start Date

Service / Program2110 - CAOYear of Initiation2020Asset CategoryCommunication & TechnologyYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

New Salesforce CRM was installed in late 2017 and enhanced in 2018. Through the Leadership plan and Service Oakville expansion, we expect that there will be 3 additional feature updates in 2020 and a conversion to Sales Force Lightening where additional consulting, Business Analysis and Project Management resources will be required. The conversion to Lightening will allow for increased efficiency through automation and an enhanced customer experience with self-serve options for citizens.

PROJECT BUDGET												
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL	
CAPITAL COST												
Personnel Services & Benefits	1,000	12,000	1,000								13,000	
Materials, Supplies & Utilities												
Capital out of Operations												
Purchased Services	225,000	300,000	150,000								450,000	
Payments & Grants												
Internal Expenses & Transfers to Own Funds												
TOTAL CAPITAL COST	226,000	312,000	151,000								463,000	
FINANCING												
PROGRAM SPECIFIC REVENUE												
Development Charges												
Donations												
Grants & Subsidies												
Corporate Reserves												
Equipment Reserves												
Reserve Funds												
Operating Reserves												
Other Revenue												
TOTAL PROGRAM SPECIFIC REVENUE												
CORPORATE FINANCING												
Capital Reserve	226,000		151,000								151,000	
Capital Levy		312,000									312,000	
Long Term Financing		,										
TOTAL CORPORATE FINANCING	226,000	312,000	151,000								463,000	
TOTAL FINANCING	226,000	312,000	151,000								463,000	
			,									
PORTION OF PROJECT UNFUNDED(+)												

Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL

Project ID22101701Growth RelatedNoProject NameEnergy Management System SolutionGrowth %0

 Department
 Facilities and Construction Management
 Construction Start Date

Service / Program4210 - Facilities and Construction ManagementYear of Initiation2017Asset CategoryCommunication & TechnologyYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

Sustainable full-time implementation is required for corporate energy management to be successful. Integration of existing systems and bringing in a full software data management platform was implemented in 2018. Staff will support development of innovative processes and piloting of dynamic building improvements to achieve efficiencies and client satisfaction for town facilities in 2020, this will include pilot monitoring and technology programs in key town buildings to improve energy utilization.

PROJECT BUDGET											
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits	4,000	173,000									173,000
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services	514,000	200,000									200,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST	518,000	373,000									373,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds											
Operating Reserves											
Other Revenue	80,000										
TOTAL PROGRAM SPECIFIC REVENUE	80,000										
CORPORATE FINANCING											
Capital Reserve	418,000	297,000									297,000
Capital Levy	20,000										76,000
Long Term Financing											
TOTAL CORPORATE FINANCING	438,000	373,000									373,000
TOTAL FINANCING	518,000	373,000									373,000
PORTION OF PROJECT UNFUNDED(+)											

	OPERATING IMPACT LTD Budget 2020 2021 2022 2023 2024 2025 2026 2027 2028+ TOTAL													
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL			
EXPECTED OPERATING COST														
Personnel Services & Benefits														
Materials, Supplies & Utilities														
Capital Out of Operations														
Purchased Services														
Payments & Grants														
Internal Expenses & Tfrs to Own Funds														
TOTAL EXPECTED OPERATING COST														
EXPECTED REVENUE														
External Revenue														
Internal Revenue & Own Fund Transfers														
TOTAL EXPECTED REVENUE														
NET OPERATING IMPACT														

Project ID42101602Growth RelatedNoProject NameLeased Properties - Repairs and ReplacementsGrowth %0

 Department
 Facilities and Construction Management
 Construction Start Date

Service / Program4210 - Facilities and Construction ManagementYear of Initiation2016Asset CategoryBuilding ClassYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

The town owns various properties that are leased at market rent for commercial and residential use until such time as the site is redeveloped and the building demolished. As the landlord, the town is required to ensure that the property is maintained in a reasonable state of good repair and that all building life safety systems are in place and operational. The properties are not part of the town's asset management preventative maintenance program. This general account is used for building system repairs and replacements.

			F	PROJECT B	UDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits	7,000										
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services	185,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	225,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST	192,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	225,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds	192,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	225,000
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE	192,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	225,000
CORPORATE FINANCING											
Capital Reserve											
Capital Levy											
Long Term Financing											
TOTAL CORPORATE FINANCING											
TOTAL FINANCING	192,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	225,000
PORTION OF PROJECT UNFUNDED(+)											
PURTION OF PROJECT UNFUNDED(+)											

	OPERATING IMPACT I TD Rudget 2020 2021 2022 2023 2024 2025 2026 2027 2028+ TOTAL													
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL			
EXPECTED OPERATING COST														
Personnel Services & Benefits														
Materials, Supplies & Utilities														
Capital Out of Operations														
Purchased Services														
Payments & Grants														
Internal Expenses & Tfrs to Own Funds														
TOTAL EXPECTED OPERATING COST														
EXPECTED REVENUE														
External Revenue														
Internal Revenue & Own Fund Transfers														
TOTAL EXPECTED REVENUE														
NET OPERATING IMPACT														

Project ID42101614Growth RelatedNoProject NameAccessibility ImprovementsGrowth %0

Department Facilities and Construction Management **Construction Start Date**

Service / Program4210 - Facilities and Construction ManagementYear of Initiation2016Asset CategoryBuilding ClassYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

As part of compliance with the Ontarians with Disabilities Act 2001 (ODA) and the Accessibility for Ontarians with Disabilities Act 2005 (AODA), municipalities are required to remove known physical barriers to accessibility throughout their facilities. In 2019 Facilities and Construction Management conducted an accessibility audit based on the town's Oakville Universal Design Standards. The results of the audit will be available in early 2020 and will be used to prioritize the remaining barrier removals at town facilities towards meeting the province's deadline of a barrier free Ontario by December 31, 2024.

				PROJECT E	BUDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits	49,000	11,000	8,000	15,000	15,000	15,000	15,000	15,000	8,000	16,000	118,000
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services	630,000	100,000	200,000	200,000	500,000	500,000	500,000	500,000	100,000	200,000	2,800,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST	679,000	111,000	208,000	215,000	515,000	515,000	515,000	515,000	108,000	216,000	2,918,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds											
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE											
CORPORATE FINANCING											
Capital Reserve	568,000										
Capital Levy	111,000	111,000	208,000	215,000	515,000	515,000	515,000	515,000	108,000	216,000	2,918,000
Long Term Financing		,	,	,	,	,	,	,	,	,	,
TOTAL CORPORATE FINANCING	679,000	111,000	208,000	215,000	515,000	515,000	515,000	515,000	108,000	216,000	2,918,000
TOTAL FINANCING	679,000	111,000	208,000	215,000	515,000	515,000	515,000	515,000	108,000	216,000	2,918,000
DODTION OF DDG (FOT UNE INDED)										,	
PORTION OF PROJECT UNFUNDED(+)											

	OPERATING IMPACT LTD Budget 2020 2021 2022 2023 2024 2025 2026 2027 2028+ TOTAL													
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL			
EXPECTED OPERATING COST														
Personnel Services & Benefits														
Materials, Supplies & Utilities														
Capital Out of Operations														
Purchased Services														
Payments & Grants														
Internal Expenses & Tfrs to Own Funds														
TOTAL EXPECTED OPERATING COST														
EXPECTED REVENUE														
External Revenue														
Internal Revenue & Own Fund Transfers														
TOTAL EXPECTED REVENUE														
NET OPERATING IMPACT														

Project ID42101803Growth RelatedNoProject NameArchitectural/StructuralGrowth %0

Department Facilities and Construction Management **Construction Start Date**

Service / Program4210 - Facilities and Construction ManagementYear of Initiation2020Asset CategoryBuilding ClassYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

Replacement of architectural and structural systems or equipment at various town facilities that are at end of life cycle based on CIS data. The replacement schedule is reviewed and updated on an annual basis: facilities are inspected and if possible, replacements are deferred based on existing condition.

2020 Projects:

Woodside Library - Replace block wall stucco finish Bronte Outer Harbour - Replace roof top patio Town Hall - Feasibility study for front entrance

				PROJECT B	UDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits		11,000	6,000	4,000		1,000	9,000		9,000	139,000	179,000
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services		104,000	85,000	41,000	100,000	49,000	82,000	45,000	91,000	541,000	1,138,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST		115,000	91,000	45,000	100,000	50,000	91,000	45,000	100,000	680,000	1,317,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds		115,000	91,000	45,000	100,000	50,000	91,000	45,000	100,000	680,000	1,317,000
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE		115,000	91,000	45,000	100,000	50,000	91,000	45,000	100,000	680,000	1,317,000
CORPORATE FINANCING											
Capital Reserve											
Capital Levy											
Long Term Financing											
TOTAL CORPORATE FINANCING											
TOTAL FINANCING		115,000	91,000	45,000	100,000	50,000	91,000	45,000	100,000	680,000	1,317,000
PORTION OF PROJECT UNFUNDED(+)					<u> </u>						

			OF	PERATING I	MPACT						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
EXPECTED OPERATING COST											
Personnel Services & Benefits											
Materials, Supplies & Utilities											
Capital Out of Operations											
Purchased Services											
Payments & Grants											
Internal Expenses & Tfrs to Own Funds											
TOTAL EXPECTED OPERATING COST											
EXPECTED REVENUE											
External Revenue											
Internal Revenue & Own Fund Transfers											
TOTAL EXPECTED REVENUE											
NET OPERATING IMPACT											

Project ID42101902Growth RelatedNoProject NameElectrical Safety Authority InspectionsGrowth %0

Department Facilities and Construction Management **Construction Start Date**

Service / Program4210 - Facilities and Construction ManagementYear of Initiation2020Asset CategoryBuilding ClassYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

Electrical Safety Authority (ESA) inspections of electrical systems in larger town facilities to prevent future failure of equipment or to address health and safety concerns related to electrical systems.

	PROJECT BUDGET												
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL		
CAPITAL COST													
Personnel Services & Benefits	2,000	3,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	4,000	21,000		
Materials, Supplies & Utilities													
Capital out of Operations													
Purchased Services	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	50,000	250,000		
Payments & Grants													
Internal Expenses & Transfers to Own Funds													
TOTAL CAPITAL COST	27,000	28,000	27,000	27,000	27,000	27,000	27,000	27,000	27,000	54,000	271,000		
FINANCING													
PROGRAM SPECIFIC REVENUE													
Development Charges													
Donations													
Grants & Subsidies													
Corporate Reserves													
Equipment Reserves													
Reserve Funds													
Operating Reserves													
Other Revenue													
TOTAL PROGRAM SPECIFIC REVENUE													
CORPORATE FINANCING													
Capital Reserve													
Capital Levy	27,000	28,000	27,000	27,000	27,000	27,000	27,000	27,000	27,000	54,000	271,000		
Long Term Financing								•					
TOTAL CORPORATE FINANCING	27,000	28,000	27,000	27,000	27,000	27,000	27,000	27,000	27,000	54,000	271,000		
TOTAL FINANCING	27,000	28,000	27,000	27,000	27,000	27,000	27,000	27,000	27,000	54,000	271,000		
		.,	,		,		,	,		,			
PORTION OF PROJECT UNFUNDED(+)													

			OF	PERATING I	MPACT						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
EXPECTED OPERATING COST											
Personnel Services & Benefits											
Materials, Supplies & Utilities											
Capital Out of Operations											
Purchased Services											
Payments & Grants											
Internal Expenses & Tfrs to Own Funds											
TOTAL EXPECTED OPERATING COST											
EXPECTED REVENUE											
External Revenue											
Internal Revenue & Own Fund Transfers											
TOTAL EXPECTED REVENUE											
NET OPERATING IMPACT											

Project ID42101906Growth RelatedNoProject NameHVAC - Various LocationsGrowth %0

Department Facilities and Construction Management **Construction Start Date**

Service / Program4210 - Facilities and Construction ManagementYear of Initiation2020Asset CategoryBuilding ClassYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

Replacement of HVAC - heating, cooling and air conditioning - equipment at various town facilities that are at end of life cycle based on asset data. The replacement schedule is reviewed and updated on an annual basis: reports produced by the town's Asset Management Program for building systems or equipment at the end of their service life are reviewed, facilities are inspected and where possible, replacements are deferred based on existing condition.

2020 Projects:

Town Hall - Rooftop Units AHU 1 & 2, Humidifiers 1 & 2 Iroquois Ridge - 4 Heat pumps
Central Operations - Rooftop unit MUA 3
John Colbourne - Air distribution system

				PROJECT E	BUDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits	48,000	96,000	21,000	76,000	96,000	88,000	46,000	79,000	94,000	50,000	646,000
Materials, Supplies & Utilities											
Capital out of Operations	280,000										
Purchased Services	177,000	909,000	1,056,000	936,000	598,000	1,167,000	819,000	873,000	612,000	4,027,000	10,997,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST	505,000	1,005,000	1,077,000	1,012,000	694,000	1,255,000	865,000	952,000	706,000	4,077,000	11,643,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds	505,000	1,005,000	1,077,000	1,012,000	694,000	1,255,000	865,000	952,000	706,000	4,077,000	11,643,000
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE	505,000	1,005,000	1,077,000	1,012,000	694,000	1,255,000	865,000	952,000	706,000	4,077,000	11,643,000
CORPORATE FINANCING											
Capital Reserve											
Capital Levy											
Long Term Financing											
TOTAL CORPORATE FINANCING											
TOTAL FINANCING	505,000	1,005,000	1,077,000	1,012,000	694,000	1,255,000	865,000	952,000	706,000	4,077,000	11,643,000
PORTION OF PROJECT UNIFILIPER()											
PORTION OF PROJECT UNFUNDED(+)											

			OF	PERATING I	MPACT						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
EXPECTED OPERATING COST											
Personnel Services & Benefits											
Materials, Supplies & Utilities											
Capital Out of Operations											
Purchased Services											
Payments & Grants											
Internal Expenses & Tfrs to Own Funds											
TOTAL EXPECTED OPERATING COST											
EXPECTED REVENUE											
External Revenue											
Internal Revenue & Own Fund Transfers											
TOTAL EXPECTED REVENUE											
NET OPERATING IMPACT											

Project ID42101907Growth RelatedNoProject NameVarious Facility Accommodation NeedsGrowth %0

Department Facilities and Construction Management **Construction Start Date**

Service / Program4210 - Facilities and Construction ManagementYear of Initiation2020Asset CategoryBuilding ClassYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

Implementation of accommodation requirements for various facilities across the town involving the relocation of partitions, furniture and minor mechanical, electrical updates to accommodate staffing changes within departments. In 2020 the former Finance tax counter will be converted into a large meeting room.

				PROJECT E	BUDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits	21,000	21,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	30,000	156,000
Materials, Supplies & Utilities											
Capital out of Operations	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	400,000	2,000,000
Purchased Services											
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST	221,000	221,000	215,000	215,000	215,000	215,000	215,000	215,000	215,000	430,000	2,156,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds											
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE											
CORPORATE FINANCING											
Capital Reserve											
Capital Levy	221,000	221,000	215,000	215,000	215,000	215,000	215,000	215,000	215,000	430,000	2,156,000
Long Term Financing	22.,000	221,000	210,000	2.0,000	2.0,000	2.0,000	2.0,000	210,000	210,000	100,000	2,100,000
TOTAL CORPORATE FINANCING	221,000	221,000	215,000	215,000	215,000	215,000	215,000	215,000	215,000	430,000	2,156,000
TOTAL FINANCING	221,000	221,000	215,000	215,000	215,000	215,000	215,000	215,000	215,000	430,000	2,156,000
	,	,			,	,			,	,	_,,
PORTION OF PROJECT UNFUNDED(+)											

			OF	PERATING I	MPACT						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
EXPECTED OPERATING COST											
Personnel Services & Benefits											
Materials, Supplies & Utilities											
Capital Out of Operations											
Purchased Services											
Payments & Grants											
Internal Expenses & Tfrs to Own Funds											
TOTAL EXPECTED OPERATING COST											
EXPECTED REVENUE											
External Revenue											
Internal Revenue & Own Fund Transfers											
TOTAL EXPECTED REVENUE											
NET OPERATING IMPACT											

Project ID42101908Growth RelatedNoProject NameRoof Replacement - Various LocationsGrowth %0

Department Facilities and Construction Management **Construction Start Date**

Service / Program4210 - Facilities and Construction ManagementYear of Initiation2020Asset CategoryBuilding ClassYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

Replacement of roof and roof systems at town facilities that are at end of life cycle based on asset data. The replacement schedule is reviewed and updated on an annual basis: reports produced by the town's Asset Management Program for building systems or equipment at the end of their service life are reviewed, facilities are inspected and where possible, replacements are deferred based on existing condition.

2020 Projects:

Bronte Outer Harbour - Soffit & flat roof Town Hall - Portable roof Bronte Athletic Park - Roof 1

				PROJECT E	BUDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits	11,000	21,000	71,000	74,000	65,000	43,000	88,000	66,000	126,000	130,000	684,000
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services	105,000	203,000	1,591,000	975,000	775,000	573,000	1,161,000	1,117,000	1,674,000	2,454,000	10,523,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST	116,000	224,000	1,662,000	1,049,000	840,000	616,000	1,249,000	1,183,000	1,800,000	2,584,000	11,207,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds	116,000	224,000	1,662,000	1,049,000	840,000	616,000	1,249,000	1,183,000	1,800,000	2,584,000	11,207,000
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE	116,000	224,000	1,662,000	1,049,000	840,000	616,000	1,249,000	1,183,000	1,800,000	2,584,000	11,207,000
CORPORATE FINANCING											
Capital Reserve											
Capital Levy											
Long Term Financing											
TOTAL CORPORATE FINANCING											
TOTAL FINANCING	116,000	224,000	1,662,000	1,049,000	840,000	616,000	1,249,000	1,183,000	1,800,000	2,584,000	11,207,000
PORTION OF PROJECT UNFUNDED(+)								·			

			OF	PERATING I	MPACT						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
EXPECTED OPERATING COST											
Personnel Services & Benefits											
Materials, Supplies & Utilities											
Capital Out of Operations											
Purchased Services											
Payments & Grants											
Internal Expenses & Tfrs to Own Funds											
TOTAL EXPECTED OPERATING COST											
EXPECTED REVENUE											
External Revenue											
Internal Revenue & Own Fund Transfers											
TOTAL EXPECTED REVENUE											
NET OPERATING IMPACT											

Project ID42101909Growth RelatedNoProject NameMechanical CommissionGrowth %0

Department Facilities and Construction Management **Construction Start Date**

Service / Program4210 - Facilities and Construction ManagementYear of Initiation2020Asset CategoryBuilding ClassYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

Annual funding allowance for building system commissioning, inspections and balancing of the mechanical systems throughout town facilities. Anticipated use is for the improvement of overall building performance by saving energy, reducing operational costs and Identify and resolve building system operation. Commissioning may include minor repairs to equipment not included in the HVAC capital account.

			ı	PROJECT B	UDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											_
Personnel Services & Benefits	4,000	4,000	3,000	5,000	5,000	5,000	5,000	5,000	5,000	10,000	47,000
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services	35,000	35,000	35,000	65,000	65,000	65,000	65,000	65,000	65,000	130,000	590,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST	39,000	39,000	38,000	70,000	70,000	70,000	70,000	70,000	70,000	140,000	637,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds	39,000	39,000	38,000	70,000	70,000	70,000	70,000	70,000	70,000	140,000	637,000
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE	39,000	39,000	38,000	70,000	70,000	70,000	70,000	70,000	70,000	140,000	637,000
CORPORATE FINANCING											
Capital Reserve											
Capital Levy											
Long Term Financing											
TOTAL CORPORATE FINANCING											
TOTAL FINANCING	39,000	39,000	38,000	70,000	70,000	70,000	70,000	70,000	70,000	140,000	637,000
				,		,					
PORTION OF PROJECT UNFUNDED(+)											

			OF	PERATING I	MPACT						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
EXPECTED OPERATING COST											
Personnel Services & Benefits											
Materials, Supplies & Utilities											
Capital Out of Operations											
Purchased Services											
Payments & Grants											
Internal Expenses & Tfrs to Own Funds											
TOTAL EXPECTED OPERATING COST											
EXPECTED REVENUE											
External Revenue											
Internal Revenue & Own Fund Transfers											
TOTAL EXPECTED REVENUE											
NET OPERATING IMPACT											

Project ID42101910Growth RelatedNoProject NameRoofs - Minor RepairsGrowth %0

Department Facilities and Construction Management **Construction Start Date**

Service / Program4210 - Facilities and Construction ManagementYear of Initiation2020Asset CategoryBuilding ClassYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

Funds required for consultant/contractor work required for emergency repairs for roofs at various town facilities. Although planned roof replacements are managed through FCM's State of Good Repair program and tied into CIS, on occasion unexpected or emergency repairs are required. This budget is for such situations. Any unused funds will be returned to the reserve at the end of the year.

			ı	PROJECT B	UDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits	3,000	3,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	4,000	21,000
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	50,000	250,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST	28,000	28,000	27,000	27,000	27,000	27,000	27,000	27,000	27,000	54,000	271,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds	28,000	28,000	27,000	27,000	27,000	27,000	27,000	27,000	27,000	54,000	271,000
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE	28,000	28,000	27,000	27,000	27,000	27,000	27,000	27,000	27,000	54,000	271,000
CORPORATE FINANCING											
Capital Reserve											
Capital Levy											
Long Term Financing											
TOTAL CORPORATE FINANCING											
TOTAL FINANCING	28,000	28,000	27,000	27,000	27,000	27,000	27,000	27,000	27,000	54,000	271,000
PORTION OF PROJECT UNFUNDED(+)					·			<u> </u>			·
TOTALIST ST. TROOPS TOTAL CHAPTER (1)											

	OPERATING IMPACT													
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL			
EXPECTED OPERATING COST														
Personnel Services & Benefits														
Materials, Supplies & Utilities														
Capital Out of Operations														
Purchased Services														
Payments & Grants														
Internal Expenses & Tfrs to Own Funds														
TOTAL EXPECTED OPERATING COST														
EXPECTED REVENUE														
External Revenue														
Internal Revenue & Own Fund Transfers														
TOTAL EXPECTED REVENUE														
NET OPERATING IMPACT														

Project ID42101911Growth RelatedNoProject NameAsbestos Monitoring and RemediationGrowth %0

Department Facilities and Construction Management **Construction Start Date**

Service / Program4210 - Facilities and Construction ManagementYear of Initiation2020Asset CategoryBuilding ClassYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

The Ontario Ministry of Labour requires that all building owners perform an annual condition assessment of known asbestos locations to ensure they are safe as well as a Hazardous Materials Report prior to all building renovations. Both documents must be included with all construction tenders and provided to the contractor prior to work commencing. In order to facilitate this process, FCM conducts annual asbestos reviews.

				PROJECT B	UDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits	3,000	3,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	4,000	21,000
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	50,000	250,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST	28,000	28,000	27,000	27,000	27,000	27,000	27,000	27,000	27,000	54,000	271,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds											
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE											
CORPORATE FINANCING											
Capital Reserve											
Capital Levy	28,000	28,000	27,000	27,000	27,000	27,000	27,000	27,000	27,000	54,000	271,000
Long Term Financing			,	,	,	,	,	,,	,	- 1,	,
TOTAL CORPORATE FINANCING	28,000	28,000	27,000	27,000	27,000	27,000	27,000	27,000	27,000	54,000	271,000
TOTAL FINANCING	28,000	28,000	27,000	27,000	27,000	27,000	27,000	27,000	27,000	54,000	271,000
		.,			, , , , ,			,		,	
PORTION OF PROJECT UNFUNDED(+)											

	OPERATING IMPACT													
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL			
EXPECTED OPERATING COST														
Personnel Services & Benefits														
Materials, Supplies & Utilities														
Capital Out of Operations														
Purchased Services														
Payments & Grants														
Internal Expenses & Tfrs to Own Funds														
TOTAL EXPECTED OPERATING COST														
EXPECTED REVENUE														
External Revenue														
Internal Revenue & Own Fund Transfers														
TOTAL EXPECTED REVENUE														
NET OPERATING IMPACT														

Project ID42101912Growth RelatedNoProject NameFacilities Emergency RepairsGrowth %0

Department Facilities and Construction Management **Construction Start Date**

Service / Program4210 - Facilities and Construction ManagementYear of Initiation2020Asset CategoryBuilding ClassYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

Funding required for consultant/contractor costs required due to various types of emergency repairs. This funding will only be used for urgent items that could jeopardize the condition of the facility or the Health and Safety of the occupants. Although planned capital replacements are managed through FCM's State of Good Repair program and tied into CIS, on occasion unexpected or emergency repairs are required. Any unused funds will be returned to the reserve at the end of the year.

				PROJECT E	BUDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits	8,000	11,000	8,000	8,000	8,000	8,000	8,000	8,000	8,000	8,000	75,000
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	900,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST	108,000	111,000	108,000	108,000	108,000	108,000	108,000	108,000	108,000	108,000	975,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds	108,000	111,000	108,000	108,000	108,000	108,000	108,000	108,000	108,000	108,000	975,000
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE	108,000	111,000	108,000	108,000	108,000	108,000	108,000	108,000	108,000	108,000	975,000
CORPORATE FINANCING											
Capital Reserve											
Capital Levy											
Long Term Financing											
TOTAL CORPORATE FINANCING											
TOTAL FINANCING	108,000	111,000	108,000	108,000	108,000	108,000	108,000	108,000	108,000	108,000	975,000
	. 30,000	,	,	,	,	,000	,000	,000	,000	,	2.0,000
PORTION OF PROJECT UNFUNDED(+)											

	OPERATING IMPACT													
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL			
EXPECTED OPERATING COST														
Personnel Services & Benefits														
Materials, Supplies & Utilities														
Capital Out of Operations														
Purchased Services														
Payments & Grants														
Internal Expenses & Tfrs to Own Funds														
TOTAL EXPECTED OPERATING COST														
EXPECTED REVENUE														
External Revenue														
Internal Revenue & Own Fund Transfers														
TOTAL EXPECTED REVENUE														
NET OPERATING IMPACT														

Project ID42101913Growth RelatedNoProject NameFacility RepairsGrowth %0

Department Facilities and Construction Management **Construction Start Date**

Service / Program4210 - Facilities and Construction ManagementYear of Initiation2020Asset CategoryBuilding ClassYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

The Facility Repairs account will be used to conduct planned capital repairs to various building equipments and systems in an effort to meet their expected useful life and in some cases extend it. FCM performs yearly facility inspections to determine what repairs are required. There is a need for a general repairs account for all of the town buildings as the capital replacement program managed through CIS CAM module is based entirely on end of life cycle or failure and does not allow for planned capital repairs. Planned capital repairs can provide substantial cost savings by avoiding costly breakdowns that may affect services.

2020 Projects:

Greenhouse - Install downspouts, repair window

Maple Grove - Repair foundationTown Hall - Receiving hallway leaks

Glen Abbey - Electrical Maintenance

Fire Station 1 & 7 - Parking lot repairs

Iroquois Ridge - Walkway repairs

				PROJECT B	BUDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits	69,000	51,000	19,000	19,000	19,000	19,000	19,000	19,000	19,000	38,000	222,000
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services	657,000	482,500	350,000	350,000	350,000	350,000	350,000	350,000	350,000	700,000	3,632,500
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST	726,000	533,500	369,000	369,000	369,000	369,000	369,000	369,000	369,000	738,000	3,854,500
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds	726,000	533,500	369,000	369,000	369,000	369,000	369,000	369,000	369,000	738,000	3,854,500
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE	726,000	533,500	369,000	369,000	369,000	369,000	369,000	369,000	369,000	738,000	3,854,500
CORPORATE FINANCING											
Capital Reserve											
Capital Levy											
Long Term Financing											
TOTAL CORPORATE FINANCING											
TOTAL FINANCING	726,000	533,500	369,000	369,000	369,000	369,000	369,000	369,000	369,000	738,000	3,854,500
		, , ,		,	,		,	, -			-,,
PORTION OF PROJECT UNFUNDED(+)											

	OPERATING IMPACT													
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL			
EXPECTED OPERATING COST														
Personnel Services & Benefits														
Materials, Supplies & Utilities														
Capital Out of Operations														
Purchased Services														
Payments & Grants														
Internal Expenses & Tfrs to Own Funds														
TOTAL EXPECTED OPERATING COST														
EXPECTED REVENUE														
External Revenue														
Internal Revenue & Own Fund Transfers														
TOTAL EXPECTED REVENUE														
NET OPERATING IMPACT														

Project ID42101914Growth RelatedNoProject NameSitework - Various Facilities (Drives)Growth %0

Department Facilities and Construction Management **Construction Start Date**

Service / Program4210 - Facilities and Construction ManagementYear of Initiation2020Asset CategoryBuilding ClassYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

Funding is for r eplacement of site works at town facilities, including walkways, driveways and parking lots that are at end of life cycle based on CIS data. Annual r eports produced by the town's Asset Management program for building systems or equipment at the end of their service life are reviewed, facilities are inspected and where possible, replacements are deferred based on existing condition.

2020 Projects:

QEP - Yolanda Road parking Lot Maple Grove - Driveways River Oaks - Southeast parking lot

				PROJECT E	BUDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits	5,000	45,000	49,000	61,000	33,000	39,000	66,000	29,000	81,000	91,000	494,000
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services	44,000	433,000	1,011,000	564,000	683,000	514,000	730,000	806,000	410,000	1,752,000	6,903,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST	49,000	478,000	1,060,000	625,000	716,000	553,000	796,000	835,000	491,000	1,843,000	7,397,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds											
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE											
CORPORATE FINANCING											
Capital Reserve											
Capital Levy	49,000	478,000	1,060,000	625,000	716,000	553,000	796,000	835,000	491,000	1,843,000	7,397,000
Long Term Financing	.,	.,	,,	,	.,	,	,	,	,,,,,	,,	,,
TOTAL CORPORATE FINANCING	49,000	478,000	1,060,000	625,000	716,000	553,000	796,000	835,000	491,000	1,843,000	7,397,000
TOTAL FINANCING	49,000	478,000	1,060,000	625,000	716,000	553,000	796,000	835,000	491,000	1,843,000	7,397,000
PORTION OF PROJECT UNFUNDED(+)											

	OPERATING IMPACT UTD Rudget 2020 2024 2022 2023 2024 2025 2026 2027 2028+ TOTAL													
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL			
EXPECTED OPERATING COST														
Personnel Services & Benefits														
Materials, Supplies & Utilities														
Capital Out of Operations														
Purchased Services														
Payments & Grants														
Internal Expenses & Tfrs to Own Funds														
TOTAL EXPECTED OPERATING COST														
EXPECTED REVENUE														
External Revenue														
Internal Revenue & Own Fund Transfers														
TOTAL EXPECTED REVENUE														
NET OPERATING IMPACT														

Project ID42101916Growth RelatedNoProject NameEnergy Management Large BuildingsGrowth %0

Department Facilities and Construction Management Construction Start Date

Service / Program4210 - Facilities and Construction ManagementYear of Initiation2020Asset CategoryBuilding ClassYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

The Energy Management Buildings account is used to perform energy management retrofits to the town's building portfolio with a focus on projects with a short payback time as well as a high rate of potential energy savings.

2020 Projects:

Central Operations - LED Lighting, BAS controls Kinoak - LED rink lighting Maple Grove - LED rink lighting

			ı	PROJECT E	UDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits	6,000	23,000		37,000							60,000
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services	53,000	221,000	150,000	60,000	150,000	150,000	150,000	150,000	150,000	300,000	1,481,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST	59,000	244,000	150,000	97,000	150,000	150,000	150,000	150,000	150,000	300,000	1,541,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds											
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE											
CORPORATE FINANCING											
Capital Reserve											
Capital Levy	59,000	244,000	150,000	97,000	150,000	150,000	150,000	150,000	150,000	300,000	1,541,000
Long Term Financing		,	,	,	,	,	,	,	,	,	.,,
TOTAL CORPORATE FINANCING	59,000	244,000	150,000	97,000	150,000	150,000	150,000	150,000	150,000	300,000	1,541,000
TOTAL FINANCING	59,000	244,000	150,000	97,000	150,000	150,000	150,000	150,000	150,000	300,000	1,541,000
		,									, ,
PORTION OF PROJECT UNFUNDED(+)											

			OI	PERATING I	MPACT						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
EXPECTED OPERATING COST											
Personnel Services & Benefits											
Materials, Supplies & Utilities		(18,300)	(18,300)								(36,600)
Capital Out of Operations											
Purchased Services											
Payments & Grants											
Internal Expenses & Tfrs to Own Funds											
TOTAL EXPECTED OPERATING COST		(18,300)	(18,300)								(36,600)
EXPECTED REVENUE											
External Revenue											
Internal Revenue & Own Fund Transfers											
TOTAL EXPECTED REVENUE											
NET OPERATING IMPACT		(18,300)	(18,300)								(36,600)

Project ID42101917Growth RelatedNoProject NameProperties under 12,000 SF Maintenance andGrowth %0DepartmentFacilities and Construction ManagementConstruction Start Date

Service / Program4210 - Facilities and Construction ManagementYear of Initiation2020Asset CategoryBuilding ClassYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

Replacement of architectural, structural, mechanical and electrical equipment and building systems due to end of life or failure. Facilities under 12,000sf in area account for 25% of the town's total building area and include fire stations, parks (public) buildings, libraries, leased buildings and various other facilities. Replacement schedule is reviewed and updated on annual basis: reports produced by our Asset Management Program for equipment at the end of their service life are reviewed, facilities are inspected and where possible replacements are deferred based on existing condition.

2020 Projects:

Bronte Pool - Boiler Bronte Athletic Park Fieldhouse - Roof Lions Pool - Exterior basement stairs Fire Hall 1 - Roof

				PROJECT E	BUDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits	10,000	15,000	61,000	31,000	46,000	40,000	51,000	55,000	29,000	27,000	355,000
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services	82,000	142,000	619,000	506,000	852,000	641,000	732,000	738,000	514,000	522,000	5,266,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST	92,000	157,000	680,000	537,000	898,000	681,000	783,000	793,000	543,000	549,000	5,621,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds	92,000	157,000	680,000	537,000	898,000	681,000	783,000	793,000	543,000	549,000	5,621,000
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE	92,000	157,000	680,000	537,000	898,000	681,000	783,000	793,000	543,000	549,000	5,621,000
CORPORATE FINANCING											
Capital Reserve											
Capital Levy											
Long Term Financing											
TOTAL CORPORATE FINANCING											
TOTAL FINANCING	92,000	157,000	680,000	537,000	898,000	681,000	783,000	793,000	543,000	549,000	5,621,000
	32,000	107,000	000,000	337,000	000,000	001,000	700,000	100,000	343,000	343,000	0,021,000
PORTION OF PROJECT UNFUNDED(+)											

			OF	PERATING I	MPACT						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
EXPECTED OPERATING COST											
Personnel Services & Benefits											
Materials, Supplies & Utilities											
Capital Out of Operations											
Purchased Services											
Payments & Grants											
Internal Expenses & Tfrs to Own Funds											
TOTAL EXPECTED OPERATING COST											
EXPECTED REVENUE											
External Revenue											
Internal Revenue & Own Fund Transfers											
TOTAL EXPECTED REVENUE											
NET OPERATING IMPACT											

Project ID42101918Growth RelatedNoProject NameElectrical - Various LocationsGrowth %0

Department Facilities and Construction Management **Construction Start Date**

Service / Program4210 - Facilities and Construction ManagementYear of Initiation2020Asset CategoryEquipment ClassYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

Electrical service equipment due for replacement on the basis of capital replacement schedule (CIS) is reviewed and updated on an annual basis. Reports produced by our Asset Management Program for equipment at the end of their service life are reviewed, facilities are inspected and where possible replacements are deferred based on existing condition.

2020 Projects:

Town wide single line diagrams Town Hall - Occupancy sensors

				PROJECT B	UDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits		10,000		27,000	9,000	1,000	22,000	26,000	5,000	8,000	108,000
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services		94,000	10,000	94,000	28,000	123,000	195,000	52,000	103,000	405,000	1,104,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST		104,000	10,000	121,000	37,000	124,000	217,000	78,000	108,000	413,000	1,212,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds		104,000	10,000	121,000	37,000	124,000	217,000	78,000	108,000	413,000	1,212,000
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE		104,000	10,000	121,000	37,000	124,000	217,000	78,000	108,000	413,000	1,212,000
CORPORATE FINANCING											
Capital Reserve											
Capital Levy											
Long Term Financing											
TOTAL CORPORATE FINANCING											
TOTAL FINANCING		104,000	10,000	121,000	37,000	124,000	217,000	78,000	108,000	413,000	1,212,000
PORTION OF PROJECT UNFUNDED(+)											

			OF	PERATING I	MPACT						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
EXPECTED OPERATING COST											
Personnel Services & Benefits											
Materials, Supplies & Utilities											
Capital Out of Operations											
Purchased Services											
Payments & Grants											
Internal Expenses & Tfrs to Own Funds											
TOTAL EXPECTED OPERATING COST											
EXPECTED REVENUE											
External Revenue											
Internal Revenue & Own Fund Transfers											
TOTAL EXPECTED REVENUE											
NET OPERATING IMPACT											

Project ID42102001Growth RelatedNoProject NameTown Hall - Repairs/Replacement (Mechanical)Growth %0

 Department
 Facilities and Construction Management
 Construction Start Date

Service / Program4210 - Facilities and Construction ManagementYear of Initiation2020Asset CategoryBuilding ClassYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

The Town Hall Capital Repairs/Replacement account will fund planned capital replacements at Town Hall for small equipment excluding minor renovations.

2020 Project:

2 Drinking Fountains

Meeting Room "E" sound dampening

				PROJECT B	UDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits			1,000	1,000				1,000			3,000
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services		7,000	102,000	392,000		38,000	5,000	221,000	46,000	82,000	893,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST		7,000	103,000	393,000		38,000	5,000	222,000	46,000	82,000	896,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds		7,000	103,000	393,000		38,000	5,000	222,000	46,000	82,000	896,000
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE		7,000	103,000	393,000		38,000	5,000	222,000	46,000	82,000	896,000
CORPORATE FINANCING											
Capital Reserve											
Capital Levy											
Long Term Financing											
TOTAL CORPORATE FINANCING											
TOTAL FINANCING		7,000	103,000	393,000		38,000	5,000	222,000	46,000	82,000	896,000
PORTION OF PROJECT UNFUNDED(+)				,							Í
FUNTION OF PROJECT UNFUNDED(+)											

			OF	PERATING I	IMPACT						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
EXPECTED OPERATING COST											
Personnel Services & Benefits											
Materials, Supplies & Utilities											
Capital Out of Operations											
Purchased Services											
Payments & Grants											
Internal Expenses & Tfrs to Own Funds											
TOTAL EXPECTED OPERATING COST											
EXPECTED REVENUE											
External Revenue											
Internal Revenue & Own Fund Transfers											
TOTAL EXPECTED REVENUE											
NET OPERATING IMPACT											

Project ID42102002Growth RelatedNoProject NameHeritage Building Maintenance and RepairGrowth %0

Department Facilities and Construction Management **Construction Start Date**

Service / Program4210 - Facilities and Construction ManagementYear of Initiation2020Asset CategoryBuilding ClassYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

Replacement of architectural, structural, mechanical and electrical equipment, and building systems at town-owned heritage buildings based on end of life cycle or failure. Schedule is reviewed and updated on annual basis: reports produced by the town's Asset Management program for equipment at the end of their service life are reviewed, facilities are inspected and where possible replacements are deferred based on existing condition.

2020 Projects:

Gairloch- Heating system, roof, skylight repairs

				PROJECT E	UDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits		11,000	5,000	2,000	3,000	7,000	3,000			34,000	65,000
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services		97,000	64,000	105,000	113,000	92,000	192,000	46,000	3,000	465,000	1,177,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST		108,000	69,000	107,000	116,000	99,000	195,000	46,000	3,000	499,000	1,242,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds											
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE											
CORPORATE FINANCING											
Capital Reserve											
Capital Levy		108,000	69,000	107,000	116,000	99,000	195,000	46,000	3,000	499,000	1,242,000
Long Term Financing		,	,	,,,,,,	.,	,	,	.,	,,,,,,	,	, ,
TOTAL CORPORATE FINANCING		108,000	69,000	107,000	116,000	99,000	195,000	46,000	3,000	499,000	1,242,000
TOTAL FINANCING		108,000	69,000	107,000	116,000	99,000	195,000	46,000	3,000	499,000	1,242,000
PORTION OF PROJECT UNFUNDED(+)											
TOTALIST OF TROOLOT ON ONDED(1)											

			OF	PERATING II	MPACT						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
EXPECTED OPERATING COST											
Personnel Services & Benefits											
Materials, Supplies & Utilities											
Capital Out of Operations											
Purchased Services											
Payments & Grants											
Internal Expenses & Tfrs to Own Funds											
TOTAL EXPECTED OPERATING COST											
EXPECTED REVENUE											
External Revenue											
Internal Revenue & Own Fund Transfers											
TOTAL EXPECTED REVENUE											
NET OPERATING IMPACT											

Project ID42102003Growth RelatedNoProject NameDemolition of Town-owned PropertiesGrowth %0

Department Facilities and Construction Management **Construction Start Date**

Service / Program4210 - Facilities and Construction ManagementYear of Initiation2020Asset CategoryBuilding ClassYear of Completion2024

PROJECT DETAILS

Project Description and Rationale

Demolition of surplus properties at the end of useful life

DESCRIPTION	
Personnel Services & Benefits Materials, Supplies & Utilities Capital out of Operations Purchased Services Payments & Grants Internal Expenses & Transfers to Own Funds TOTAL CAPITAL COST PROGRAM SPECIFIC REVENUE Development Charges Donations Grants & Subsidies Corporate Reserves Equipment Reserves Reserve Funds Operating Reserves Other Revenue TOTAL PROGRAM SPECIFIC REVENUE CORPORATE FINANCING Capital Reserve 291,000 398,000 187,000	070.000
Materials, Supplies & Utilities Capital out of Operations Purchased Services Payments & Grants Internal Expenses & Transfers to Own Funds TOTAL CAPITAL COST TOTAL CAPITAL COST PROGRAM SPECIFIC REVENUE Development Charges Donations Grants & Subsidies Corporate Reserves Equipment Reserves Reserve Funds Operating Reserves Other Revenue TOTAL PROGRAM SPECIFIC REVENUE CORPORATE FINANCING Capital Reserve 291,000 398,000 187,000	070.000
Capital out of Operations Purchased Services Payments & Grants Internal Expenses & Transfers to Own Funds TOTAL CAPITAL COST FINANCING PROGRAM SPECIFIC REVENUE Development Charges Donations Grants & Subsidies Corporate Reserves Equipment Reserves Equipment Reserves Other Revenue TOTAL PROGRAM SPECIFIC REVENUE CORPORATE FINANCING Capital Reserve 291,000 398,000 187,000 187,000 187,000	070.000
Purchased Services Payments & Grants Internal Expenses & Transfers to Own Funds TOTAL CAPITAL COST TOTAL CAPITAL COST FINANCING PROGRAM SPECIFIC REVENUE Development Charges Donations Grants & Subsidies Corporate Reserves Equipment Reserves Reserve Funds Operating Reserves Other Revenue TOTAL PROGRAM SPECIFIC REVENUE CORPORATE FINANCING Capital Reserve 291,000 398,000 187,000 187,000 187,000	070.000
Payments & Grants Internal Expenses & Transfers to Own Funds TOTAL CAPITAL COST FINANCING PROGRAM SPECIFIC REVENUE Development Charges Donations Grants & Subsidies Corporate Reserves Equipment Reserves Reserve Funds Operating Reserves Other Revenue TOTAL PROGRAM SPECIFIC REVENUE CORPORATE FINANCING Capital Reserve 291,000 398,000 187,000	070.00
Internal Expenses & Transfers to Own Funds TOTAL CAPITAL COST 291,000 398,000 187,000 FINANCING PROGRAM SPECIFIC REVENUE Development Charges Donations Grants & Subsidies Corporate Reserves Equipment Reserves Reserve Funds Operating Reserves Other Revenue TOTAL PROGRAM SPECIFIC REVENUE CORPORATE FINANCING Capital Reserve 291,000 398,000 187,000	876,000
TOTAL CAPITAL COST FINANCING PROGRAM SPECIFIC REVENUE Development Charges Donations Grants & Subsidies Corporate Reserves Equipment Reserves Reserve Funds Operating Reserves Other Revenue TOTAL PROGRAM SPECIFIC REVENUE CORPORATE FINANCING Capital Reserve 291,000 398,000 187,000	
FINANCING PROGRAM SPECIFIC REVENUE Development Charges Donations Grants & Subsidies Corporate Reserves Equipment Reserves Reserve Funds Operating Reserves Other Revenue TOTAL PROGRAM SPECIFIC REVENUE CORPORATE FINANCING Capital Reserve 291,000 398,000 187,000	
PROGRAM SPECIFIC REVENUE Development Charges Donations Grants & Subsidies Corporate Reserves Equipment Reserves Reserve Funds Operating Reserves Other Revenue TOTAL PROGRAM SPECIFIC REVENUE CORPORATE FINANCING Capital Reserve 291,000 398,000 187,000	876,000
Development Charges Donations Grants & Subsidies Corporate Reserves Equipment Reserves Reserve Funds Operating Reserves Other Revenue TOTAL PROGRAM SPECIFIC REVENUE CORPORATE FINANCING Capital Reserve 291,000 398,000 187,000	
Donations Grants & Subsidies Corporate Reserves Equipment Reserves Reserve Funds Operating Reserves Other Revenue TOTAL PROGRAM SPECIFIC REVENUE CORPORATE FINANCING Capital Reserve 291,000 398,000 187,000	
Grants & Subsidies Corporate Reserves Equipment Reserves Reserve Funds Operating Reserves Other Revenue TOTAL PROGRAM SPECIFIC REVENUE CORPORATE FINANCING Capital Reserve 291,000 398,000 187,000	
Corporate Reserves	
Equipment Reserves Reserve Funds Operating Reserves Other Revenue TOTAL PROGRAM SPECIFIC REVENUE CORPORATE FINANCING Capital Reserve 291,000 398,000 187,000	
Reserve Funds	
Operating Reserves Other Revenue TOTAL PROGRAM SPECIFIC REVENUE CORPORATE FINANCING Capital Reserve 291,000 398,000 187,000	
Other Revenue TOTAL PROGRAM SPECIFIC REVENUE CORPORATE FINANCING 291,000 398,000 187,000	
TOTAL PROGRAM SPECIFIC REVENUE CORPORATE FINANCING 291,000 398,000 187,000	
CORPORATE FINANCING 291,000 398,000 187,000 Capital Reserve 291,000 398,000 187,000	
Capital Reserve 291,000 398,000 187,000	
Capital Reserve 291,000 398,000 187,000	
	876,000
Capital Levy	,
Long Term Financing	
TOTAL CORPORATE FINANCING 291,000 398,000 187,000	876,000
TOTAL FINANCING 291,000 398,000 187,000	876,000
PORTION OF PROJECT UNFUNDED(+)	

			OF	PERATING I	MPACT						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
EXPECTED OPERATING COST											
Personnel Services & Benefits											
Materials, Supplies & Utilities											
Capital Out of Operations											
Purchased Services											
Payments & Grants											
Internal Expenses & Tfrs to Own Funds											
TOTAL EXPECTED OPERATING COST											
EXPECTED REVENUE											
External Revenue											
Internal Revenue & Own Fund Transfers											
TOTAL EXPECTED REVENUE											
NET OPERATING IMPACT											

Project ID33102001Growth RelatedNoProject NameCommunity Benefit Charge Strategy and BylawGrowth %0

Department Finance Construction Start Date

Service / Program3310 - Finance ProjectsYear of Initiation2020Asset CategoryN/AYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

Bill 108, the More Homes, More Choice Act, 2019 introduces a new Community Benefit Charges (CBC) under the Planning Act and makes changes to the planning process, conservation authorities, endangered species legislation, environmental assessments and to the Ontario Heritage Act. The 2020 budget is to develop the strategy and determine the impact that the CBC will have on the town and its finances.

			P	ROJECT BU	JDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits		1,000									1,000
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services		99,000									99,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST		100,000									100,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds											
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE											
CORPORATE FINANCING											
Capital Reserve		100,000									100,000
Capital Levy		,									,
Long Term Financing											
TOTAL CORPORATE FINANCING		100,000									100,000
TOTAL FINANCING		100,000									100,000
PORTION OF PROJECT UNFUNDED(+)							<u> </u>				

			OF	PERATING I	MPACT						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
EXPECTED OPERATING COST											
Personnel Services & Benefits											
Materials, Supplies & Utilities											
Capital Out of Operations											
Purchased Services											
Payments & Grants											
Internal Expenses & Tfrs to Own Funds											
TOTAL EXPECTED OPERATING COST											
EXPECTED REVENUE											
External Revenue											
Internal Revenue & Own Fund Transfers											
TOTAL EXPECTED REVENUE											
NET OPERATING IMPACT											

Project ID36101505Growth RelatedNoProject NameActive Network Class Registration and BookingGrowth %0

Department Information Systems & Solutions Construction Start Date

Service / Program3610 - Administration - IS&S CHYear of Initiation2015Asset CategoryCommunication & TechnologyYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

The Class Registration and Booking System from Active Network, manages all the Program and Facility booking activities for the Recreation & Culture and Parks & Open Space departments. The product was originally installed 15+ years ago, has had many upgrades, but the manufacturer has announced the products end of life as of the end of November 2020. Information Systems, in conjunction with the various involved business units, issued and RFP for a new system in Q3 2018. In July 2019 a contract was signed with Perfect Mind Inc for a replacement system, with a planned back office staff go-live of Jan 1, 2021 and a full Public go-live of August 2021.

			Р	ROJECT BU	JDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits	200,000	352,000									352,000
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services	754,000	235,000									235,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST	954,000	587,000									587,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds											
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE											
CORPORATE FINANCING											
Capital Reserve		52,300									52,300
Capital Levy	954,000	534,700									534,700
Long Term Financing	,										,
TOTAL CORPORATE FINANCING	954,000	587,000									587,000
TOTAL FINANCING	954,000	587,000									587,000
		,									
PORTION OF PROJECT UNFUNDED(+)											

		0	PERATING I	IMPACT						
LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
		17,000	33,000							50,000
		17,000	33,000							50,000
		17,000	33,000							50,000
	LTD Budget	LTD Budget 2020	17,000	LTD Budget 2020 2021 2022 17,000 33,000 17,000 33,000	17,000 33,000 17,000 33,000	LTD Budget 2020 2021 2022 2023 2024 17,000 33,000	LTD Budget 2020 2021 2022 2023 2024 2025 17,000 33,000	LTD Budget 2020 2021 2022 2023 2024 2025 2026 17,000 33,000	LTD Budget 2020 2021 2022 2023 2024 2025 2026 2027 17,000 33,000	LTD Budget 2020 2021 2022 2023 2024 2025 2026 2027 2028+ 17,000 33,000 17,000 33,000

Project ID36101602Growth RelatedNoProject NameElectronic Agenda ManagementGrowth %0

Department Information Systems & Solutions Construction Start Date

Service / Program3610 - Administration - IS&S CHYear of Initiation2016Asset CategoryCommunication & TechnologyYear of Completion2020

PROJECT DETAILS

Project Description and Rationale

The SIRE Electronic Agenda Management System, manages the creation of reports to Council, the internal report modification and approval workflows. The software then merges the Council Reports, Appendices and generates the proper combined Agenda Document and prepares it for publishing to the Web and distribution to Council. Information Systems, in conjunction with the Clerks Department Selected eScribe as the replacement product based on a RFP issued by Halton Hills. Based on this selection, all 4 municipalities in Halton Region will be using the same product

			Р	ROJECT BU	JDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits	272,000	100,000									100,000
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services	355,000										
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST	627,000	100,000									100,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds											
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE											
CORPORATE FINANCING											
Capital Reserve											
Capital Levy	627,000	100,000									100,000
Long Term Financing											
TOTAL CORPORATE FINANCING	627,000	100,000									100,000
TOTAL FINANCING	627,000	100,000									100,000
	22.,000	,									110,000
PORTION OF PROJECT UNFUNDED(+)											

			OF	PERATING II	MPACT						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
EXPECTED OPERATING COST											
Personnel Services & Benefits											
Materials, Supplies & Utilities											
Capital Out of Operations											
Purchased Services											
Payments & Grants											
Internal Expenses & Tfrs to Own Funds											
TOTAL EXPECTED OPERATING COST											
EXPECTED REVENUE											
External Revenue											
Internal Revenue & Own Fund Transfers											
TOTAL EXPECTED REVENUE											
NET OPERATING IMPACT											

Project ID36101704Growth RelatedNoProject NameWireless Upgrade and EnhancementGrowth %0

Department Information Systems & Solutions Construction Start Date

Service / Program3610 - Administration - IS&S CHYear of Initiation2017Asset CategoryCommunication & TechnologyYear of Completion2020

PROJECT DETAILS

Project Description and Rationale

In 2020, the intent is to perform the following 3 initiatives

- 1. upgrade Public WiFi capabilities within Recreation Centers, Arena and Pools with poor communications
- 2. expand the Public and Staff wireless into Oakville Harbour
- 3. expand the Public and Staff wireless into Bronte Outer Harbour

				PROJECT E	BUDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits	52,000	21,000									21,000
Materials, Supplies & Utilities											
Capital out of Operations		90,000	30,000	30,000	130,000	30,000	30,000	130,000	30,000	60,000	560,000
Purchased Services	395,800	30,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	40,000	210,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST	447,800	141,000	50,000	50,000	150,000	50,000	50,000	150,000	50,000	100,000	791,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds											
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE											
CORPORATE FINANCING											
Capital Reserve	201,900										
Capital Levy	245,900	141,000	50,000	50,000	150,000	50,000	50,000	150,000	50,000	100,000	791,000
Long Term Financing		,									
TOTAL CORPORATE FINANCING	447,800	141,000	50,000	50,000	150,000	50,000	50,000	150,000	50,000	100,000	791,000
TOTAL FINANCING	447,800	141,000	50,000	50,000	150,000	50,000	50,000	150,000	50,000	100,000	791,000
PORTION OF PROJECT UNFUNDED(+)					<u> </u>			<u> </u>			
Cition Ci I (COLO) ON ONDED(-)											

			OI	PERATING I	MPACT						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
EXPECTED OPERATING COST											
Personnel Services & Benefits											
Materials, Supplies & Utilities											
Capital Out of Operations											
Purchased Services		10,800									10,800
Payments & Grants											
Internal Expenses & Tfrs to Own Funds											
TOTAL EXPECTED OPERATING COST		10,800									10,800
EXPECTED REVENUE											
External Revenue											
Internal Revenue & Own Fund Transfers											
TOTAL EXPECTED REVENUE											
NET OPERATING IMPACT		10,800									10,800

Project ID36101707Growth RelatedNoProject NameCCTV Security TechnologiesGrowth %0

Department Information Systems & Solutions Construction Start Date

Service / Program3610 - Administration - IS&S CHYear of Initiation2017Asset CategoryCommunication & TechnologyYear of Completion2020

PROJECT DETAILS

Project Description and Rationale

In 2018 and 2019 we installed the Genetek software and license infrastructure to handle the needs of the

Town and migrated all the cameras to the new System.

The 2020 expected projects include:

1. replacement of older CCTV cameras that are no longer supported and that are generating periodic outages

			ı	PROJECT B	UDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits	11,000	10,000	20,000	10,000	10,000	10,000	10,000	10,000	10,000	20,000	110,000
Materials, Supplies & Utilities											
Capital out of Operations	165,000	60,000	160,000	60,000	60,000	60,000	60,000	60,000	60,000	120,000	700,000
Purchased Services	303,000										
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST	479,000	70,000	180,000	70,000	70,000	70,000	70,000	70,000	70,000	140,000	810,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds											
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE											
CORPORATE FINANCING											
Capital Reserve	83,000										
Capital Levy	396,000	70,000	180,000	70,000	70,000	70,000	70,000	70,000	70,000	140,000	810,000
Long Term Financing	,	,	,	,	,	,	,	,	,		2.2,222
TOTAL CORPORATE FINANCING	479,000	70,000	180,000	70,000	70,000	70,000	70,000	70,000	70,000	140,000	810,000
TOTAL FINANCING	479,000	70,000	180,000	70,000	70,000	70,000	70,000	70,000	70,000	140,000	810,000
PORTION OF PROJECT UNIFUNDER(1)											
PORTION OF PROJECT UNFUNDED(+)											

			OI	PERATING I	MPACT						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
EXPECTED OPERATING COST											
Personnel Services & Benefits											
Materials, Supplies & Utilities											
Capital Out of Operations											
Purchased Services		15,500									15,500
Payments & Grants											
Internal Expenses & Tfrs to Own Funds											
TOTAL EXPECTED OPERATING COST		15,500									15,500
EXPECTED REVENUE											
External Revenue											
Internal Revenue & Own Fund Transfers											
TOTAL EXPECTED REVENUE											
NET OPERATING IMPACT		15,500									15,500

Project ID36101709Growth RelatedNoProject NameAmanda System Upgrade and EnhancementGrowth %0

 Department
 Information Systems & Solutions
 Construction Start Date

Service / Program3610 - Administration - IS&S CHYear of Initiation2017Asset CategoryCommunication & TechnologyYear of Completion2020

PROJECT DETAILS

Project Description and Rationale

Amanda 6 to 7 upgrade was complete in September 2019. We are leaving a small budget amount for 2020 to clean up any issues found

				PROJECT B	UDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits	96,500	20,000	20,000	1,000	20,000	20,000	20,000	20,000	1,000	40,000	162,000
Materials, Supplies & Utilities											
Capital out of Operations		30,000	30,000		30,000	30,000	30,000	30,000		60,000	240,000
Purchased Services	404,500			225,000					225,000		450,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST	501,000	50,000	50,000	226,000	50,000	50,000	50,000	50,000	226,000	100,000	852,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds											
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE											
CORPORATE FINANCING											
Capital Reserve	426,000										
Capital Levy	75,000	50,000	50,000	226,000	50,000	50,000	50,000	50,000	226,000	100,000	852,000
Long Term Financing	7 0,000	23,000	22,000	,000	,000	11,000	11,000	22,000	,	,	232,000
TOTAL CORPORATE FINANCING	501,000	50,000	50,000	226,000	50,000	50,000	50,000	50,000	226,000	100,000	852,000
TOTAL FINANCING	501,000	50,000	50,000	226,000	50,000	50,000	50,000	50,000	226,000	100,000	852,000
	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				, , , , , , ,			,			, -
PORTION OF PROJECT UNFUNDED(+)											

			OF	PERATING I	MPACT						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
EXPECTED OPERATING COST											
Personnel Services & Benefits											
Materials, Supplies & Utilities											
Capital Out of Operations											
Purchased Services		20,000	10,000								30,000
Payments & Grants											
Internal Expenses & Tfrs to Own Funds											
TOTAL EXPECTED OPERATING COST		20,000	10,000								30,000
EXPECTED REVENUE											
External Revenue											
Internal Revenue & Own Fund Transfers											
TOTAL EXPECTED REVENUE											
NET OPERATING IMPACT		20,000	10,000								30,000

Project ID36101802Growth RelatedNoProject NameIS Service ImprovementGrowth %0

Department Information Systems & Solutions Construction Start Date

Service / Program3610 - Administration - IS&S CHYear of Initiation2018Asset CategoryCommunication & TechnologyYear of Completion2020

PROJECT DETAILS

Project Description and Rationale

This project is used to Information Technology Consultants to perform a strategic IT Planning exercises. The strategic plan would concentrate on service level expectations, new technologies, staffing levels and organizational structure

The 2020 work plan includes a Microsoft Cloud Strategy

DESCRIPTION LTD Budget CAPITAL COST Personnel Services & Benefits 1,000 Materials, Supplies & Utilities Capital out of Operations Purchased Services 100,000 Payments & Grants Internal Expenses & Transfers to Own Funds TOTAL CAPITAL COST 101,000 FINANCING PROGRAM SPECIFIC REVENUE Development Charges Donations Grants & Subsidies Corporate Reserves Equipment Reserves	2020	2021	2022	2023	2024					
Personnel Services & Benefits 1,000 Materials, Supplies & Utilities Capital out of Operations Purchased Services 100,000 Payments & Grants Internal Expenses & Transfers to Own Funds TOTAL CAPITAL COST 101,000 FINANCING PROGRAM SPECIFIC REVENUE Development Charges Donations Grants & Subsidies Corporate Reserves	40.000			2023	2024	2025	2026	2027	2028+	TOTAL
Materials, Supplies & Utilities Capital out of Operations Purchased Services Payments & Grants Internal Expenses & Transfers to Own Funds TOTAL CAPITAL COST FINANCING PROGRAM SPECIFIC REVENUE Development Charges Donations Grants & Subsidies Corporate Reserves	40.000									
Capital out of Operations Purchased Services Payments & Grants Internal Expenses & Transfers to Own Funds TOTAL CAPITAL COST FINANCING PROGRAM SPECIFIC REVENUE Development Charges Donations Grants & Subsidies Corporate Reserves	10,000			1,000					1,000	12,000
Purchased Services 100,000 Payments & Grants Internal Expenses & Transfers to Own Funds TOTAL CAPITAL COST 101,000 FINANCING PROGRAM SPECIFIC REVENUE Development Charges Donations Grants & Subsidies Corporate Reserves										
Payments & Grants Internal Expenses & Transfers to Own Funds TOTAL CAPITAL COST FINANCING PROGRAM SPECIFIC REVENUE Development Charges Donations Grants & Subsidies Corporate Reserves										
Internal Expenses & Transfers to Own Funds TOTAL CAPITAL COST FINANCING PROGRAM SPECIFIC REVENUE Development Charges Donations Grants & Subsidies Corporate Reserves	50,000			100,000					100,000	250,000
TOTAL CAPITAL COST FINANCING PROGRAM SPECIFIC REVENUE Development Charges Donations Grants & Subsidies Corporate Reserves										
FINANCING PROGRAM SPECIFIC REVENUE Development Charges Donations Grants & Subsidies Corporate Reserves										
PROGRAM SPECIFIC REVENUE Development Charges Donations Grants & Subsidies Corporate Reserves	60,000			101,000					101,000	262,000
Development Charges Donations Grants & Subsidies Corporate Reserves										
Donations Grants & Subsidies Corporate Reserves										
Grants & Subsidies Corporate Reserves										
Corporate Reserves										
·										
Equipment Reserves										
Reserve Funds										
Operating Reserves										
Other Revenue										
TOTAL PROGRAM SPECIFIC REVENUE									,	
CORPORATE FINANCING										
Capital Reserve										
Capital Levy 101,000	60,000			101,000					101,000	262,000
Long Term Financing	,								- ,	,
TOTAL CORPORATE FINANCING 101,000	60,000			101,000					101,000	262,000
TOTAL FINANCING 101,000	60,000			101,000					101,000	262,000
PORTION OF PROJECT UNFUNDED(+)										

			OF	PERATING I	MPACT						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
EXPECTED OPERATING COST											
Personnel Services & Benefits											
Materials, Supplies & Utilities											
Capital Out of Operations											
Purchased Services											
Payments & Grants											
Internal Expenses & Tfrs to Own Funds											
TOTAL EXPECTED OPERATING COST											
EXPECTED REVENUE											
External Revenue											
Internal Revenue & Own Fund Transfers											
TOTAL EXPECTED REVENUE											
NET OPERATING IMPACT											

Project ID36101804Growth RelatedNoProject NameGIS Infrastructure RefreshGrowth %0

Department Information Systems & Solutions Construction Start Date

Service / Program3610 - Administration - IS&S CHYear of Initiation2020Asset CategoryCommunication & TechnologyYear of Completion2022

PROJECT DETAILS Project Description and Rationale

The ESRI - Geographic Information System (GIS) is based on the ESRI Suite of Applications, GeoCortex reporting Tools, Integration with Cityworks, ACR - CRM and CIS-JD Edwards. All the major business functions use GIS in some way every day. The budget indicated for the infrastructure upgrade is used to manage the costs of the infrastructure hardware and software updates that happen every 5 years. Included within this budget are all consulting, hardware, software and contract staffing costs for a Project Manager and/or Business Analyst. The Upgrade that was planned for 2020 has been delayed until 2022. We have left a small provision for technology and project resources for 2020 and 2021

PROJECT BUDGET												
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL	
CAPITAL COST												
Personnel Services & Benefits		31,000	31,000	81,000				81,000			224,000	
Materials, Supplies & Utilities												
Capital out of Operations		20,000	20,000	150,000				150,000			340,000	
Purchased Services												
Payments & Grants												
Internal Expenses & Transfers to Own Funds												
TOTAL CAPITAL COST		51,000	51,000	231,000				231,000			564,000	
FINANCING												
PROGRAM SPECIFIC REVENUE												
Development Charges												
Donations												
Grants & Subsidies												
Corporate Reserves												
Equipment Reserves												
Reserve Funds												
Operating Reserves												
Other Revenue												
TOTAL PROGRAM SPECIFIC REVENUE												
CORPORATE FINANCING												
Capital Reserve												
Capital Levy		51,000	51,000	231,000				231,000			564,000	
Long Term Financing		,,,,,,	, , , , , ,	,,,,,,				,,,,,,			,,,,,	
TOTAL CORPORATE FINANCING		51,000	51,000	231,000				231,000			564,000	
TOTAL FINANCING		51,000	51,000	231,000				231,000			564,000	
PORTION OF PROJECT UNFUNDED(+)												
TORTION OF TROOLOT ON ONDED(+)												

	OPERATING IMPACT LTD Budget 2020 2021 2022 2023 2024 2025 2026 2027 2028+ TOTAL												
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL		
EXPECTED OPERATING COST													
Personnel Services & Benefits													
Materials, Supplies & Utilities													
Capital Out of Operations													
Purchased Services													
Payments & Grants													
Internal Expenses & Tfrs to Own Funds													
TOTAL EXPECTED OPERATING COST													
EXPECTED REVENUE													
External Revenue													
Internal Revenue & Own Fund Transfers													
TOTAL EXPECTED REVENUE													
NET OPERATING IMPACT													

Project ID36101811Growth RelatedNoProject NameShare Point Upgrade and EnhancementsGrowth %0

Department Information Systems & Solutions Construction Start Date

Service / Program3610 - Administration - IS&S CHYear of Initiation2019Asset CategoryCommunication & TechnologyYear of Completion2020

PROJECT DETAILS

Project Description and Rationale

The 2020 budget request is to enhance the SharePoint system for specific business units, provide small maintenance and business needs enhancements and periodic system version upgrades. The IS department will be working with the Purchasing section to upgrade their Purchasing Award System to be Sharepoint 2019 compliant

				PROJECT B	UDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits	50,000	25,000	76,000	25,000	25,000	25,000	25,000	25,000	25,000	50,000	301,000
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services	49,000	25,000	50,000	25,000	25,000	25,000	25,000	25,000	25,000	50,000	275,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST	99,000	50,000	126,000	50,000	50,000	50,000	50,000	50,000	50,000	100,000	576,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds											
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE											
CORPORATE FINANCING											
Capital Reserve											
Capital Levy	99,000	50,000	126,000	50,000	50,000	50,000	50,000	50,000	50,000	100,000	576,000
Long Term Financing	11,500	,0	,3	,	,	,	,	,	,	,	,
TOTAL CORPORATE FINANCING	99,000	50,000	126,000	50,000	50,000	50,000	50,000	50,000	50,000	100,000	576,000
TOTAL FINANCING	99,000	50,000	126,000	50,000	50,000	50,000	50,000	50,000	50,000	100,000	576,000
		,	,	,	,	,	,	,	,	,	
PORTION OF PROJECT UNFUNDED(+)											

	OPERATING IMPACT												
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL		
EXPECTED OPERATING COST													
Personnel Services & Benefits													
Materials, Supplies & Utilities													
Capital Out of Operations													
Purchased Services													
Payments & Grants													
Internal Expenses & Tfrs to Own Funds													
TOTAL EXPECTED OPERATING COST													
EXPECTED REVENUE													
External Revenue													
Internal Revenue & Own Fund Transfers													
TOTAL EXPECTED REVENUE													
NET OPERATING IMPACT													

Project ID36101814Growth RelatedNoProject NamePoint of Sale Terminals Expansion and RefreshGrowth %0

Department Information Systems & Solutions Construction Start Date

Service / Program3610 - Administration - IS&S CHYear of Initiation2019Asset CategoryCommunication & TechnologyYear of Completion2020

PROJECT DETAILS

Project Description and Rationale

The Point of Sale Terminals (POS) Expansion and Refresh is a program of expanding the use of the POS terminals for service payments at various front counters at town facilities. This budget is also used to replace defective or aging POS terminals at existing sites. The typical uses of the capital budget include software and hardware purchases which usually contains a 1st year maintenance component, project and business analysis consulting, data input and data reporting hardware and software components, security and display technology hardware and software components, internal and external consulting companies and contracts, software development tools and to suites and staff and contract training on all the previously listed technologies.

			P	ROJECT B	UDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits	35,000	21,000									21,000
Materials, Supplies & Utilities											
Capital out of Operations	88,200	85,000	20,000		20,000	20,000		20,000		40,000	205,000
Purchased Services											
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST	123,200	106,000	20,000		20,000	20,000		20,000		40,000	226,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds											
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE											
CORPORATE FINANCING											
Capital Reserve											
Capital Levy	123,200	106,000	20,000		20,000	20,000		20,000		40,000	226,000
Long Term Financing											
TOTAL CORPORATE FINANCING	123,200	106,000	20,000		20,000	20,000		20,000		40,000	226,000
TOTAL FINANCING	123,200	106,000	20,000		20,000	20,000		20,000		40,000	226,000
PORTION OF PROJECT UNFUNDED(+)											

	OPERATING IMPACT												
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL		
EXPECTED OPERATING COST													
Personnel Services & Benefits													
Materials, Supplies & Utilities													
Capital Out of Operations													
Purchased Services													
Payments & Grants													
Internal Expenses & Tfrs to Own Funds													
TOTAL EXPECTED OPERATING COST													
EXPECTED REVENUE													
External Revenue													
Internal Revenue & Own Fund Transfers													
TOTAL EXPECTED REVENUE													
NET OPERATING IMPACT													

Project ID36101902Growth RelatedNoProject NameSharepoint Infrastructure RefreshGrowth %0

Department Information Systems & Solutions Construction Start Date

Service / Program3610 - Administration - IS&S CHYear of Initiation2019Asset CategoryCommunication & TechnologyYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

A full system refresh was planned for 2019, but we have split the project over 2 years 2019/2020. In 2019, we will work with a consultant to plan for the migrations, purchase the test servers and software tools. In 2020, we will purchase and build the production servers and migrate the content.

PROJECT BUDGET												
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL	
CAPITAL COST												
Personnel Services & Benefits	30,000	62,000				101,000				101,000	264,000	
Materials, Supplies & Utilities												
Capital out of Operations	20,000	140,000				150,000				150,000	440,000	
Purchased Services												
Payments & Grants												
Internal Expenses & Transfers to Own Funds												
TOTAL CAPITAL COST	50,000	202,000				251,000				251,000	704,000	
FINANCING												
PROGRAM SPECIFIC REVENUE												
Development Charges												
Donations												
Grants & Subsidies												
Corporate Reserves												
Equipment Reserves												
Reserve Funds												
Operating Reserves												
Other Revenue												
TOTAL PROGRAM SPECIFIC REVENUE												
CORPORATE FINANCING												
Capital Reserve												
Capital Levy	50,000	202,000				251,000				251,000	704,000	
Long Term Financing	·											
TOTAL CORPORATE FINANCING	50,000	202,000				251,000				251,000	704,000	
TOTAL FINANCING	50,000	202,000				251,000				251,000	704,000	
PORTION OF PROJECT UNFUNDED(+)												
· cities ci · iteszer on onbeb(·)												

	OPERATING IMPACT												
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL		
EXPECTED OPERATING COST													
Personnel Services & Benefits													
Materials, Supplies & Utilities													
Capital Out of Operations													
Purchased Services													
Payments & Grants													
Internal Expenses & Tfrs to Own Funds													
TOTAL EXPECTED OPERATING COST													
EXPECTED REVENUE													
External Revenue													
Internal Revenue & Own Fund Transfers													
TOTAL EXPECTED REVENUE													
NET OPERATING IMPACT													

Project ID36101903Growth RelatedNoProject NameStorage Area Network RefreshGrowth %0DepartmentInformation Systems & SolutionsConstruction Start Date

Service / Program3610 - Administration - IS&S CHYear of Initiation2019Asset CategoryCommunication & TechnologyYear of Completion2020

PROJECT DETAILS

Project Description and Rationale

In 2018, the IS Department replaced the primary data storage with an HPe 3PAR Storage Area Network (SAN) and migrated all our production data to the new system. In 2020, we need to add additional capacity to the 3PAR SAN for all the Sharepoint environments.

Additionally, we have put in provisions for yearly expansion and growth of the data storage, disaster recovery and business continuity requirements for the SAN.

			T I	PROJECT B	UDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits	1,000					1,000				1,000	2,000
Materials, Supplies & Utilities											
Capital out of Operations	50,000					50,000	275,000	600,000		50,000	975,000
Purchased Services	175,000	75,000	75,000	75,000	75,000	175,000	75,000	75,000	75,000	250,000	950,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST	226,000	75,000	75,000	75,000	75,000	226,000	350,000	675,000	75,000	301,000	1,927,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds											
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE											
CORPORATE FINANCING											
Capital Reserve											
Capital Levy	226,000	75,000	75,000	75,000	75,000	226,000	350,000	675,000	75,000	301,000	1,927,000
Long Term Financing	,	,	,	,	,	,	,	,	,	,	.,
TOTAL CORPORATE FINANCING	226,000	75,000	75,000	75,000	75,000	226,000	350,000	675,000	75,000	301,000	1,927,000
TOTAL FINANCING	226,000	75,000	75,000	75,000	75,000	226,000	350,000	675,000	75,000	301,000	1,927,000
						.,	,	,			,,
PORTION OF PROJECT UNFUNDED(+)											

	OPERATING IMPACT												
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL		
EXPECTED OPERATING COST													
Personnel Services & Benefits													
Materials, Supplies & Utilities													
Capital Out of Operations													
Purchased Services													
Payments & Grants													
Internal Expenses & Tfrs to Own Funds													
TOTAL EXPECTED OPERATING COST													
EXPECTED REVENUE													
External Revenue													
Internal Revenue & Own Fund Transfers													
TOTAL EXPECTED REVENUE													
NET OPERATING IMPACT													

Project ID36101905Growth RelatedNoProject NameRadio System Replacement & Integrated AVLGrowth %0

Department Information Systems & Solutions Construction Start Date

Service / Program3610 - Administration - IS&S CHYear of Initiation2019Asset CategoryCommunication & TechnologyYear of Completion2020

PROJECT DETAILS

Project Description and Rationale

The 2020 work plan includes the replacement of various portable and mobile radios based on service issues and component failures. Additional replacement on communication tower equipment may also be required. This budget is used for consultants, labour, hardware and/or software components or systems as required.

			F	PROJECT BU	JDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits											
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services	50,000	50,000	50,000	50,000							150,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST	50,000	50,000	50,000	50,000							150,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds											
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE											
CORPORATE FINANCING											
Capital Reserve											
Capital Levy	50,000	50,000	50,000	50,000							150,000
Long Term Financing		,	,	,							,
TOTAL CORPORATE FINANCING	50,000	50,000	50,000	50,000							150,000
TOTAL FINANCING	50,000	50,000	50,000	50,000							150,000
	30,000	23,000	11,000								,
PORTION OF PROJECT UNFUNDED(+)											

	OPERATING IMPACT												
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL		
EXPECTED OPERATING COST													
Personnel Services & Benefits													
Materials, Supplies & Utilities													
Capital Out of Operations													
Purchased Services													
Payments & Grants													
Internal Expenses & Tfrs to Own Funds													
TOTAL EXPECTED OPERATING COST													
EXPECTED REVENUE													
External Revenue													
Internal Revenue & Own Fund Transfers													
TOTAL EXPECTED REVENUE													
NET OPERATING IMPACT													

Project ID36101915Growth RelatedNoProject NameAmanda Tax System ReplacementGrowth %0

Department Information Systems & Solutions Construction Start Date

Service / Program3610 - Administration - IS&S CHYear of Initiation2019Asset CategoryCommunication & TechnologyYear of Completion2022

PROJECT DETAILS

Project Description and Rationale

The manufacturer of the Amanda Tax System has announced that they are no longer enhancing the Amanda Tax product and recommend that their clients work to replace the system with another. They will continue to support the existing version until municipalities are off the system. The 2019 funding was to investigate functional requirements. Oakville and Burlington are working together with an intent to purchase a replacement system and in 2020

	PROJECT BUDGET												
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL		
CAPITAL COST													
Personnel Services & Benefits	75,000	152,000	175,000								327,000		
Materials, Supplies & Utilities													
Capital out of Operations													
Purchased Services		348,000									348,000		
Payments & Grants													
Internal Expenses & Transfers to Own Funds													
TOTAL CAPITAL COST	75,000	500,000	175,000								675,000		
FINANCING													
PROGRAM SPECIFIC REVENUE													
Development Charges													
Donations													
Grants & Subsidies													
Corporate Reserves													
Equipment Reserves													
Reserve Funds													
Operating Reserves													
Other Revenue													
TOTAL PROGRAM SPECIFIC REVENUE													
CORPORATE FINANCING													
Capital Reserve													
Capital Levy	75,000	500,000	175,000								675,000		
Long Term Financing													
TOTAL CORPORATE FINANCING	75,000	500,000	175,000								675,000		
TOTAL FINANCING	75,000	500,000	175,000								675,000		
PORTION OF PROJECT UNFUNDED(+)					-			-					
TORRIGHT OF TROOLOT ON ONDED(1)													

	OPERATING IMPACT LTD Budget 2020 2021 2022 2023 2024 2025 2026 2027 2028+ TOTA													
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL			
EXPECTED OPERATING COST														
Personnel Services & Benefits														
Materials, Supplies & Utilities														
Capital Out of Operations														
Purchased Services														
Payments & Grants														
Internal Expenses & Tfrs to Own Funds														
TOTAL EXPECTED OPERATING COST														
EXPECTED REVENUE														
External Revenue														
Internal Revenue & Own Fund Transfers														
TOTAL EXPECTED REVENUE														
NET OPERATING IMPACT														

Project ID36101916Growth RelatedNoProject NameCorporate Document ManagementGrowth %0

Department Information Systems & Solutions Construction Start Date

Service / Program3610 - Administration - IS&S CHYear of Initiation2019Asset CategoryCommunication & TechnologyYear of Completion2020

PROJECT DETAILS

Project Description and Rationale

Continuation of the Document Management project, based on our existing SharePoint architecture with the following deliverables: 1. Building Department continuing to scan all the paper-based street files into Amanda System as file attachments stored in the X Drive. The Public Portal to allow citizens to download available surveys to be completed 2. Development Engineering department to start imaging their incoming documents and attaching to the Amanda Property records to support a paperless future state. Documents will have an automatic retention associated with them in accordance to the retention bylaw 3. Clerks Department to start scanning all the town's official agreements and contracts and associate the metadata to allow for efficient self service search capabilities by staff

				PROJECT B	UDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits	50,000	20,000	50,000	150,000	50,000	50,000	50,000	50,000	50,000	100,000	570,000
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services	50,000	30,000	50,000	150,000	50,000	50,000	150,000	50,000	50,000	100,000	680,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST	100,000	50,000	100,000	300,000	100,000	100,000	200,000	100,000	100,000	200,000	1,250,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds											
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE											
CORPORATE FINANCING											
Capital Reserve											
Capital Levy	100,000	50,000	100,000	300,000	100,000	100,000	200,000	100,000	100,000	200,000	1,250,000
Long Term Financing	,	,	,	,	,	,	,	,	,		,,
TOTAL CORPORATE FINANCING	100,000	50,000	100,000	300,000	100,000	100,000	200,000	100,000	100,000	200,000	1,250,000
TOTAL FINANCING	100,000	50,000	100,000	300,000	100,000	100,000	200,000	100,000	100,000	200,000	1,250,000
PORTION OF PROJECT UNFUNDED(+)											

	OPERATING IMPACT LTD Budget 2020 2021 2022 2023 2024 2025 2026 2027 2028+ TOTA												
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL		
EXPECTED OPERATING COST													
Personnel Services & Benefits													
Materials, Supplies & Utilities													
Capital Out of Operations													
Purchased Services													
Payments & Grants													
Internal Expenses & Tfrs to Own Funds													
TOTAL EXPECTED OPERATING COST													
EXPECTED REVENUE													
External Revenue													
Internal Revenue & Own Fund Transfers													
TOTAL EXPECTED REVENUE													
NET OPERATING IMPACT													

Project ID36101917Growth RelatedNoProject NameGIS System Data ServicesGrowth %0

Department Information Systems & Solutions Construction Start Date

Service / Program3610 - Administration - IS&S CHYear of Initiation2019Asset CategoryCommunication & TechnologyYear of Completion2020

PROJECT DETAILS

Project Description and Rationale

The GIS System enhancement project is used to maintain and update features and functions based on our current product offering and new items emerging from integrations with other systems. The typical uses of the capital budget include software and hardware purchases which usually contains a 1st year maintenance component, project and business analysis consulting, data input and data reporting hardware and software components, security and display technology hardware and software components, internal and external consulting companies and contracts, software development tools and to suites, staff and contract training on all the previously listed technologies.

PROJECT BUDGET DESCRIPTION LTD Rudget 2020 2021 2022 2023 2024 2025 2026 2027 20284 TOTAL													
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL		
CAPITAL COST													
Personnel Services & Benefits	42,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	2,000	10,000		
Materials, Supplies & Utilities													
Capital out of Operations	99,000	99,000	155,000	99,000	155,000	99,000	155,000	99,000	155,000	198,000	1,214,000		
Purchased Services													
Payments & Grants													
Internal Expenses & Transfers to Own Funds													
TOTAL CAPITAL COST	141,000	100,000	156,000	100,000	156,000	100,000	156,000	100,000	156,000	200,000	1,224,000		
FINANCING													
PROGRAM SPECIFIC REVENUE													
Development Charges													
Donations													
Grants & Subsidies													
Corporate Reserves													
Equipment Reserves													
Reserve Funds													
Operating Reserves													
Other Revenue													
TOTAL PROGRAM SPECIFIC REVENUE													
CORPORATE FINANCING													
Capital Reserve													
Capital Levy	100,000	100,000	156,000	100,000	156,000	100,000	156,000	100,000	156,000	200,000	1,224,000		
Long Term Financing	,	,	,	,	,	,	,	,	,	,	, ,		
TOTAL CORPORATE FINANCING	100,000	100,000	156,000	100,000	156,000	100,000	156,000	100,000	156,000	200,000	1,224,000		
TOTAL FINANCING	100,000	100,000	156,000	100,000	156,000	100,000	156,000	100,000	156,000	200,000	1,224,000		
PORTION OF PROJECT UNIFILITY	44.0												
PORTION OF PROJECT UNFUNDED(+)	41,000												

	OPERATING IMPACT													
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL			
EXPECTED OPERATING COST														
Personnel Services & Benefits														
Materials, Supplies & Utilities														
Capital Out of Operations														
Purchased Services														
Payments & Grants														
Internal Expenses & Tfrs to Own Funds														
TOTAL EXPECTED OPERATING COST														
EXPECTED REVENUE														
External Revenue														
Internal Revenue & Own Fund Transfers														
TOTAL EXPECTED REVENUE														
NET OPERATING IMPACT														

Project ID36101918Growth RelatedNoProject NameCorporate Information System (CIS)Growth %0

Department Information Systems & Solutions Construction Start Date

Service / Program3610 - Administration - IS&S CHYear of Initiation2019Asset CategoryCommunication & TechnologyYear of Completion2020

PROJECT DETAILS

Project Description and Rationale

The major business functions using CIS are Human Resources, Payroll, Purchasing, Accounting, Accounts Payable, Accounts Receivable, etc. The capital budget will be used to cover the following potential needs in order to implement the system. The typical uses of the capital budget include software and hardware purchases which usually contains a 1st year maintenance component, project and business analysis consulting, data input and data reporting hardware and software components, security and display technology hardware and software components, internal and external consulting companies and contracts, software development tools and staff and contract training on all the previously listed technologies.

				PROJECT E	BUDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits	16,000	16,000	16,000	16,000	16,000	16,000	16,000	16,000	16,000	32,000	160,000
Materials, Supplies & Utilities											
Capital out of Operations	110,000	110,000	110,000	110,000	110,000	110,000	110,000	110,000	110,000	220,000	1,100,000
Purchased Services											
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST	126,000	126,000	126,000	126,000	126,000	126,000	126,000	126,000	126,000	252,000	1,260,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds											
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE											
CORPORATE FINANCING											
Capital Reserve											
Capital Levy	126,000	126,000	126,000	126,000	126,000	126,000	126,000	126,000	126,000	252,000	1,260,000
Long Term Financing	120,000	120,000	120,000	120,000	120,000	120,000	120,000	120,000	120,000	202,000	1,200,000
TOTAL CORPORATE FINANCING	126,000	126,000	126,000	126,000	126,000	126,000	126,000	126,000	126,000	252,000	1,260,000
TOTAL FINANCING	126,000	126,000	126,000	126,000	126,000	126,000	126,000	126,000	126,000	252,000	1,260,000
PORTION OF PROJECT UNFUNDED(+)											

	OPERATING IMPACT LTD Budget 2020 2021 2022 2023 2024 2025 2026 2027 2028+ TOTA												
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL		
EXPECTED OPERATING COST													
Personnel Services & Benefits													
Materials, Supplies & Utilities													
Capital Out of Operations													
Purchased Services													
Payments & Grants													
Internal Expenses & Tfrs to Own Funds													
TOTAL EXPECTED OPERATING COST													
EXPECTED REVENUE													
External Revenue													
Internal Revenue & Own Fund Transfers													
TOTAL EXPECTED REVENUE													
NET OPERATING IMPACT													

Project ID36101919Growth RelatedNoProject NameHardware EvergreeningGrowth %0

Department Information Systems & Solutions Construction Start Date

Service / Program3610 - Administration - IS&S CHYear of Initiation2019Asset CategoryCommunication & TechnologyYear of Completion2020

PROJECT DETAILS

Project Description and Rationale

Annual allocation used to upgrade all the client infrastructure such as PC's, telephones, printers, monitors, network and server infrastructure. Cellular devices are replaced when they fail or become obsolete and can not effectively run the standard applications. The PC's are upgraded every 5 to 6 years by replacing approximately 200 machines per year. Printers and monitors last about 7 years and telephones last about 10 years. Servers and network switches last about 3 to 5 years. The typical uses of the capital budget include software / hardware purchases which usually contains a 1st year maintenance component, Project and Business Analysis consulting, data input and data reporting components, security and display technology components, internal / external consulting companies and contracts, software development tools and staff and contract training on all the previously listed technologies.

				PROJECT I	BUDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits	15,000	26,000	26,000	26,000	26,000	26,000	26,000	26,000	26,000	52,000	260,000
Materials, Supplies & Utilities											
Capital out of Operations	1,066,000	1,055,000	1,055,000	1,055,000	1,055,000	1,055,000	1,055,000	1,055,000	1,055,000	2,110,000	10,550,000
Purchased Services											
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST	1,081,000	1,081,000	1,081,000	1,081,000	1,081,000	1,081,000	1,081,000	1,081,000	1,081,000	2,162,000	10,810,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds											
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE											
CORPORATE FINANCING											
Capital Reserve											
Capital Levy	1,081,000	1,081,000	1,081,000	1,081,000	1,081,000	1,081,000	1,081,000	1,081,000	1,081,000	2,162,000	10,810,000
Long Term Financing	.,,	,,,,,,,,,,	.,,	.,,	.,,	,,,,,,,,,,,	.,,	.,,	.,,	_,,	,,
TOTAL CORPORATE FINANCING	1,081,000	1,081,000	1,081,000	1,081,000	1,081,000	1,081,000	1,081,000	1,081,000	1,081,000	2,162,000	10,810,000
TOTAL FINANCING	1,081,000	1,081,000	1,081,000	1,081,000	1,081,000	1,081,000	1,081,000	1,081,000	1,081,000	2,162,000	10,810,000
											, ,
PORTION OF PROJECT UNFUNDED(+)											

	OPERATING IMPACT LTD Budget 2020 2021 2022 2023 2024 2025 2026 2027 2028+ TOTA													
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL			
EXPECTED OPERATING COST														
Personnel Services & Benefits														
Materials, Supplies & Utilities														
Capital Out of Operations														
Purchased Services														
Payments & Grants														
Internal Expenses & Tfrs to Own Funds														
TOTAL EXPECTED OPERATING COST														
EXPECTED REVENUE														
External Revenue														
Internal Revenue & Own Fund Transfers														
TOTAL EXPECTED REVENUE														
NET OPERATING IMPACT														

Project ID36101920Growth RelatedNoProject NameNetworking InfrastructureGrowth %0

Department Information Systems & Solutions Construction Start Date

Service / Program3610 - Administration - IS&S CHYear of Initiation2019Asset CategoryCommunication & TechnologyYear of Completion2020

PROJECT DETAILS

Project Description and Rationale

This project is for the systematic evergreening of existing fiber based network infrastructure, core switching, and the expansion of fiber connectivity within the Town of Oakville.

2020 work includes:

- 1. Top of rack switches in the Data Center and switch consolidation
- 2. Engineering fees and support labour
- 3. IRRC MPLS Network expansion and Rack switch upgrades

	PROJECT BUDGET LTD Budget 2020 2021 2022 2023 2024 2025 2026 2027 2028+ TOTAL												
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL		
CAPITAL COST													
Personnel Services & Benefits		22,000	20,000	20,000	10,000			20,000			92,000		
Materials, Supplies & Utilities													
Capital out of Operations													
Purchased Services	50,000	290,000	240,000	235,000	130,000	50,000	50,000	240,000	50,000	100,000	1,385,000		
Payments & Grants													
Internal Expenses & Transfers to Own Funds													
TOTAL CAPITAL COST	50,000	312,000	260,000	255,000	140,000	50,000	50,000	260,000	50,000	100,000	1,477,000		
FINANCING													
PROGRAM SPECIFIC REVENUE													
Development Charges													
Donations													
Grants & Subsidies													
Corporate Reserves													
Equipment Reserves													
Reserve Funds													
Operating Reserves													
Other Revenue													
TOTAL PROGRAM SPECIFIC REVENUE													
CORPORATE FINANCING													
Capital Reserve													
Capital Levy	50,000	312,000	260,000	255,000	140,000	50,000	50,000	260,000	50,000	100,000	1,477,000		
Long Term Financing		•	,			,			,				
TOTAL CORPORATE FINANCING	50,000	312,000	260,000	255,000	140,000	50,000	50,000	260,000	50,000	100,000	1,477,000		
TOTAL FINANCING	50,000	312,000	260,000	255,000	140,000	50,000	50,000	260,000	50,000	100,000	1,477,000		
PORTION OF PROJECT UNFUNERALL													
PORTION OF PROJECT UNFUNDED(+)													

	OPERATING IMPACT LTD Budget 2020 2021 2022 2023 2024 2025 2026 2027 2028+ TOTAI													
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL			
EXPECTED OPERATING COST														
Personnel Services & Benefits														
Materials, Supplies & Utilities														
Capital Out of Operations														
Purchased Services														
Payments & Grants														
Internal Expenses & Tfrs to Own Funds														
TOTAL EXPECTED OPERATING COST														
EXPECTED REVENUE														
External Revenue														
Internal Revenue & Own Fund Transfers														
TOTAL EXPECTED REVENUE														
NET OPERATING IMPACT														

Project ID36102001Growth RelatedNoProject NameLibrary ILS Infrastructure RefreshGrowth %0DepartmentInformation Systems & SolutionsConstruction Start Date

Service / Program3610 - Administration - IS&S CHYear of Initiation2020Asset CategoryCommunication & TechnologyYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

A new ILS was implemented by the Oakville Public Library in conjunction with the IS+S department in 2014/2015. This project is to establish a 5 year systems and infrastructure replacement of the system which would include all servers, application software, data storage and backup requirements. Based on the system implementation in 2015, the next refresh cycles would be in 2020 and 2025. Due to the SAN upgrade in 2019, a minor version update was completed in 2019, so the upgrade is delayed until 2022. We have kept a small amount due to expected modifications in 2020

			Р	ROJECT BU	JDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits		31,000		1,000					1,000		33,000
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services		20,000		175,000					175,000		370,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST		51,000		176,000					176,000		403,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds											
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE											
CORPORATE FINANCING											
Capital Reserve											
Capital Levy		51,000		176,000					176,000		403,000
Long Term Financing											
TOTAL CORPORATE FINANCING		51,000		176,000					176,000		403,000
TOTAL FINANCING		51,000		176,000					176,000		403,000
PORTION OF PROJECT UNFUNDED(+)											

	OPERATING IMPACT												
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL		
EXPECTED OPERATING COST													
Personnel Services & Benefits													
Materials, Supplies & Utilities													
Capital Out of Operations													
Purchased Services													
Payments & Grants													
Internal Expenses & Tfrs to Own Funds													
TOTAL EXPECTED OPERATING COST													
EXPECTED REVENUE													
External Revenue													
Internal Revenue & Own Fund Transfers													
TOTAL EXPECTED REVENUE													
NET OPERATING IMPACT													

Project ID36102003Growth RelatedNoProject NameCyber SecurityGrowth %0

Department Information Systems & Solutions Construction Start Date

Service / Program3610 - Administration - IS&S CHYear of Initiation2020Asset CategoryCommunication & TechnologyYear of Completion2020

PROJECT DETAILS

Project Description and Rationale

This project includes all facets of Intrusion Detection, Payment Processing Security and Internet vulnerability systems

2020 work plan includes:

- 1. Network Segmentation and segmentation to protect data, server and user access zones
- 2. Contract Professional services for SIEM and DNS
- 3. Enhanced module for Anti-virus and Anti-Spam
- 4. Consultant for RAP

PROJECT BUDGET												
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL	
CAPITAL COST												
Personnel Services & Benefits		2,000									2,000	
Materials, Supplies & Utilities												
Capital out of Operations												
Purchased Services		315,000									315,000	
Payments & Grants												
Internal Expenses & Transfers to Own Funds												
TOTAL CAPITAL COST		317,000									317,000	
FINANCING												
PROGRAM SPECIFIC REVENUE												
Development Charges												
Donations												
Grants & Subsidies												
Corporate Reserves												
Equipment Reserves												
Reserve Funds												
Operating Reserves												
Other Revenue												
TOTAL PROGRAM SPECIFIC REVENUE												
CORPORATE FINANCING												
Capital Reserve												
Capital Levy		317,000									317,000	
Long Term Financing		·										
TOTAL CORPORATE FINANCING		317,000									317,000	
TOTAL FINANCING		317,000									317,000	
		,									,	
PORTION OF PROJECT UNFUNDED(+)												

	OPERATING IMPACT												
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL		
EXPECTED OPERATING COST													
Personnel Services & Benefits													
Materials, Supplies & Utilities													
Capital Out of Operations													
Purchased Services													
Payments & Grants													
Internal Expenses & Tfrs to Own Funds													
TOTAL EXPECTED OPERATING COST													
EXPECTED REVENUE													
External Revenue													
Internal Revenue & Own Fund Transfers													
TOTAL EXPECTED REVENUE													
NET OPERATING IMPACT													

Project ID36102004Growth RelatedNoProject NameTraffic Signal Network Maintenance and UpgradeGrowth %0

Department Information Systems & Solutions Construction Start Date

Service / Program3610 - Administration - IS&S CHYear of Initiation2020Asset CategoryN/AYear of Completion2022

PROJECT DETAILS

Project Description and Rationale

The Information Systems Department with be working with Traffic Operations to segment their Fiber Optic and Copper based technologies used for Traffic Signal Operations to ensure security based segmentation and firmware upgrades to the network devices in the road allowances and in the back office. Over the next 2 years all switches will have their firmware and network settings refreshed and any switches that are too old to be upgraded will be replaced.

	PROJECT BUDGET												
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL		
CAPITAL COST													
Personnel Services & Benefits		1,000									1,000		
Materials, Supplies & Utilities													
Capital out of Operations													
Purchased Services		125,000	150,000								275,000		
Payments & Grants													
Internal Expenses & Transfers to Own Funds													
TOTAL CAPITAL COST		126,000	150,000								276,000		
FINANCING													
PROGRAM SPECIFIC REVENUE													
Development Charges													
Donations													
Grants & Subsidies													
Corporate Reserves													
Equipment Reserves													
Reserve Funds													
Operating Reserves													
Other Revenue													
TOTAL PROGRAM SPECIFIC REVENUE													
CORPORATE FINANCING													
Capital Reserve			150,000								150,000		
Capital Levy		126,000	,								126,000		
Long Term Financing		.,									.,		
TOTAL CORPORATE FINANCING		126,000	150,000								276,000		
TOTAL FINANCING		126,000	150,000								276,000		
PORTION OF PROJECT UNFUNDED(+)													

	OPERATING IMPACT LTD Budget 2020 2021 2022 2023 2024 2025 2026 2027 2028+ TOTAL												
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL		
EXPECTED OPERATING COST													
Personnel Services & Benefits		108,200									108,200		
Materials, Supplies & Utilities													
Capital Out of Operations													
Purchased Services													
Payments & Grants													
Internal Expenses & Tfrs to Own Funds													
TOTAL EXPECTED OPERATING COST		108,200									108,200		
EXPECTED REVENUE													
External Revenue													
Internal Revenue & Own Fund Transfers													
TOTAL EXPECTED REVENUE				'									
NET OPERATING IMPACT		108,200									108,200		

Project ID36102005Growth RelatedNoProject NameFiber Installation/Termination, Various LocationsGrowth %0

Department Information Systems & Solutions Construction Start Date

Service / Program3610 - Administration - IS&S CHYear of Initiation2020Asset CategoryCommunication & TechnologyYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

This project is used to install / enhance our town wide fiber infrastructure that is used by both Oakville Traffic, Regional Traffic and Oakville IS Departments for additional or redundant capacity in existing location. Where ever possible existing road or building construction budgets are used to fund fiber infrastructure growth.

The 2020 Project work includes:

1. new fiber into Central Operations Building to replace the cable and services abandoned by Rogers Inc

PROJECT BUDGET											
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits		21,000									21,000
Materials, Supplies & Utilities											
Capital out of Operations		154,000									154,000
Purchased Services		25,000									25,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST		200,000									200,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds											
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE											
CORPORATE FINANCING											
Capital Reserve											
Capital Levy		200,000									200,000
Long Term Financing		, , , , ,									
TOTAL CORPORATE FINANCING		200,000									200,000
TOTAL FINANCING		200,000									200,000
PORTION OF PROJECT UNFUNDED(+)											

	OPERATING IMPACT LTD Budget 2020 2021 2022 2023 2024 2025 2026 2027 2028+ TOTAL												
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL		
EXPECTED OPERATING COST													
Personnel Services & Benefits													
Materials, Supplies & Utilities													
Capital Out of Operations													
Purchased Services													
Payments & Grants													
Internal Expenses & Tfrs to Own Funds													
TOTAL EXPECTED OPERATING COST													
EXPECTED REVENUE													
External Revenue													
Internal Revenue & Own Fund Transfers													
TOTAL EXPECTED REVENUE													
NET OPERATING IMPACT													

Project ID36102006Growth RelatedNoProject NameMisc Sustainment for Corporate ApplicationsGrowth %0

Department Information Systems & Solutions Construction Start Date

Service / Program3610 - Administration - IS&S CHYear of Initiation2020Asset CategoryCommunication & TechnologyYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

Annual allocation used to sustain various corporate applications such as FMW Budgeting, Amanda, CLASS, Sharepoint and HMS systems. This budget will be used to purchase additional licenses and utilities for the RAC system, manage requests for CSDC consulting, continued HMS and MapIT functionality and improved reporting for the CLASS System. The typical uses of the capital budget include software and hardware purchases which usually contains a 1st year maintenance component, project and business analysis consulting, data input and data reporting components, security and display technology hardware and software components, internal and external consulting companies and contracts, software development tools and staff and contract training on all the previously listed technologies.

				PROJECT B	UDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits		71,000	40,000	40,000	40,000	40,000	40,000	40,000	40,000	80,000	431,000
Materials, Supplies & Utilities											
Capital out of Operations		150,000	86,000	86,000	86,000	86,000	86,000	86,000	86,000	172,000	924,000
Purchased Services											
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST		221,000	126,000	126,000	126,000	126,000	126,000	126,000	126,000	252,000	1,355,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds											
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE											
CORPORATE FINANCING											
Capital Reserve											
Capital Levy		221,000	126,000	126,000	126,000	126,000	126,000	126,000	126,000	252,000	1,355,000
Long Term Financing			,	,	,	,	,	,	,	,_,_	.,,
TOTAL CORPORATE FINANCING		221,000	126,000	126,000	126,000	126,000	126,000	126,000	126,000	252,000	1,355,000
TOTAL FINANCING		221,000	126,000	126,000	126,000	126,000	126,000	126,000	126,000	252,000	1,355,000
		•			-,	-,		- , .			, ,
PORTION OF PROJECT UNFUNDED(+)											

	OPERATING IMPACT LTD Budget 2020 2021 2022 2023 2024 2025 2026 2027 2028+ TOTAL												
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL		
EXPECTED OPERATING COST													
Personnel Services & Benefits													
Materials, Supplies & Utilities													
Capital Out of Operations													
Purchased Services													
Payments & Grants													
Internal Expenses & Tfrs to Own Funds													
TOTAL EXPECTED OPERATING COST													
EXPECTED REVENUE													
External Revenue													
Internal Revenue & Own Fund Transfers													
TOTAL EXPECTED REVENUE													
NET OPERATING IMPACT													

Project ID52211908Growth RelatedYesProject NameSt. Ann's Park (Hixon)Growth %100

 Department
 Parks and Open Space
 Construction Start Date

Service / Program5222 - Park Development - Village Squares &Year of Initiation2019Asset CategoryLand Improvement ClassYear of Completion2020

PROJECT DETAILS

Project Description and Rationale

The funding for this project is to construct a parkette on the former St. Ann's School lands. The parkette will have a children's playground, shade structure and seating area. Shrub and tree planting will also complement the site. Design is underway and construction will occur in 2020.

			Р	ROJECT BU	JDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits	2,000	22,000									22,000
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services	50,000	470,000									470,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST	52,000	492,000									492,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges	46,800	442,800									442,800
Donations		•									
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds											
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE	46,800	442,800									442,800
CORPORATE FINANCING											
Capital Reserve											
Capital Levy	5,200	49,200									49,200
Long Term Financing	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,									,
TOTAL CORPORATE FINANCING	5,200	49,200									49,200
TOTAL FINANCING	52,000	492,000				·					492,000
	52,000	122,000									.32,000
PORTION OF PROJECT UNFUNDED(+)											

	OPERATING IMPACT												
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL		
EXPECTED OPERATING COST													
Personnel Services & Benefits													
Materials, Supplies & Utilities													
Capital Out of Operations													
Purchased Services													
Payments & Grants													
Internal Expenses & Tfrs to Own Funds													
TOTAL EXPECTED OPERATING COST													
EXPECTED REVENUE													
External Revenue													
Internal Revenue & Own Fund Transfers													
TOTAL EXPECTED REVENUE													
NET OPERATING IMPACT													

Project ID52212003Growth RelatedNoProject NameSplash Pad - Southeast OakvilleGrowth %0

 Department
 Parks and Open Space
 Construction Start Date

Service / Program5224 - Park Renewal - Active ParksYear of Initiation2020Asset CategoryLand Improvement ClassYear of Completion2022

PROJECT DETAILS

Project Description and Rationale

This project was a recommendation contained in the 2012 and 2016 updates to the Parks, Recreation and Library Facilities Master Plan. Based on geographic distribution, the southeast area of Oakville was noted as deficient for this type of facility. While a specific site has not been selected, it is likely the facility would be located in the area of Lawson Park, or built in tandem with a new community centre near the hospital lands.

			Р	ROJECT BU	JDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits		2,000	14,000								16,000
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services		50,000	350,000								400,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST		52,000	364,000								416,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds											
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE											
CORPORATE FINANCING											
Capital Reserve		52,000	364,000								416,000
Capital Levy		5_,555	,								,
Long Term Financing											
TOTAL CORPORATE FINANCING		52,000	364,000								416,000
TOTAL FINANCING		52,000	364,000								416,000
		, , ,	, , , , , ,								.,
PORTION OF PROJECT UNFUNDED(+)											

OPERATING IMPACT												
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL	
EXPECTED OPERATING COST												
Personnel Services & Benefits												
Materials, Supplies & Utilities												
Capital Out of Operations												
Purchased Services												
Payments & Grants												
Internal Expenses & Tfrs to Own Funds												
TOTAL EXPECTED OPERATING COST												
EXPECTED REVENUE												
External Revenue												
Internal Revenue & Own Fund Transfers												
TOTAL EXPECTED REVENUE												
NET OPERATING IMPACT												

Project ID52212007Growth RelatedNoProject NameWallace Park Redev and Washroom Exp/RenoGrowth %0

 Department
 Parks and Open Space
 Construction Start Date

Service / Program5224 - Park Renewal - Active ParksYear of Initiation2020Asset CategoryN/AYear of Completion2022

PROJECT DETAILS

Project Description and Rationale

The funding for Wallace Park redevelopment will be used to construct additional amenities for the neighbourhood park. For years the park has been dominated by a single ball diamond and tennis courts. The plan is to remove the ball diamond and open up the park to allow for a variety of amenities and connectivity. Facilities to be added included senior play areas, open space picnic areas, adult fitness, sport court, shade structure, seating areas, and either a water play or refrigerated shinny rink doubling as a sport court. In addition, a walkway system will connect Wallace Park to the other campus of parks and open space in the local area. Design will begin in 2020 with construction to follow.

				PROJECT BU	JDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits		9,000	114,000								123,000
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services		200,000	3,525,000								3,725,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST		209,000	3,639,000								3,848,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds											
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE											
CORPORATE FINANCING											
Capital Reserve		144,000	3,639,000								3,783,000
Capital Levy		65,000									65,000
Long Term Financing											
TOTAL CORPORATE FINANCING		209,000	3,639,000								3,848,000
TOTAL FINANCING		209,000	3,639,000	,							3,848,000
PORTION OF PROJECT UNFUNDED(+)											

	OPERATING IMPACT											
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL	
EXPECTED OPERATING COST												
Personnel Services & Benefits												
Materials, Supplies & Utilities												
Capital Out of Operations												
Purchased Services												
Payments & Grants												
Internal Expenses & Tfrs to Own Funds												
TOTAL EXPECTED OPERATING COST												
EXPECTED REVENUE												
External Revenue												
Internal Revenue & Own Fund Transfers												
TOTAL EXPECTED REVENUE												
NET OPERATING IMPACT												

Project ID52221901Growth RelatedNoProject NameB.A. Field - artificial turf replacementGrowth %0

Department Parks and Open Space **Construction Start Date**

Service / Program5224 - Park Renewal - Active ParksYear of Initiation2019Asset CategoryLand Improvement ClassYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

This project will allow for replacement of the artificial turf surface at Bronte Athletic Field (including multi-sport field markings).

			P	ROJECT BU	JDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits	4,000	39,000									39,000
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services	100,000	850,000									850,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST	104,000	889,000									889,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds											
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE											
CORPORATE FINANCING											
Capital Reserve		889,000									889,000
Capital Levy	104,000										,
Long Term Financing	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,										
TOTAL CORPORATE FINANCING	104,000	889,000									889,000
TOTAL FINANCING	104,000	889,000									889,000
	,										230,000
PORTION OF PROJECT UNFUNDED(+)											

	OPERATING IMPACT												
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL		
EXPECTED OPERATING COST													
Personnel Services & Benefits													
Materials, Supplies & Utilities													
Capital Out of Operations													
Purchased Services													
Payments & Grants													
Internal Expenses & Tfrs to Own Funds													
TOTAL EXPECTED OPERATING COST													
EXPECTED REVENUE													
External Revenue													
Internal Revenue & Own Fund Transfers													
TOTAL EXPECTED REVENUE													
NET OPERATING IMPACT													

Project ID52221902Growth RelatedNoProject NameSports Field IrrigationGrowth %0

Department Parks and Open Space **Construction Start Date**

Service / Program5224 - Park Renewal - Active ParksYear of Initiation2020Asset CategoryLand Improvement ClassYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

This is an annual rehabilitation program that supports our department's IPM program. Funds are used to bring existing systems into our centralized control and upgrade existing irrigation infrastructure.

			F	PROJECT B	UDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits		2,000									2,000
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	450,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST	50,000	52,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	452,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds											
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE											
CORPORATE FINANCING											
Capital Reserve											
Capital Levy	50,000	52,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	452,000
Long Term Financing	00,000	02,000	00,000	00,000	00,000	00,000	00,000	00,000	00,000	00,000	102,000
TOTAL CORPORATE FINANCING	50,000	52,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	452,000
TOTAL FINANCING	50,000	52,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	452,000
	30,000	12,000	11,000	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,000	,000	,000	,000	,	,	. 32,000
PORTION OF PROJECT UNFUNDED(+)											

	OPERATING IMPACT												
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL		
EXPECTED OPERATING COST													
Personnel Services & Benefits													
Materials, Supplies & Utilities													
Capital Out of Operations													
Purchased Services													
Payments & Grants													
Internal Expenses & Tfrs to Own Funds													
TOTAL EXPECTED OPERATING COST													
EXPECTED REVENUE													
External Revenue													
Internal Revenue & Own Fund Transfers													
TOTAL EXPECTED REVENUE													
NET OPERATING IMPACT													

Project ID52241905Growth RelatedNoProject NameReplacement of In-Ground Waste ContainersGrowth %0

 Department
 Parks and Open Space
 Construction Start Date

Service / Program5224 - Park Renewal - Active ParksYear of Initiation2020Asset CategoryLand Improvement ClassYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

This is an annual program to supply and replace in-ground waste containers. This budget item will be used to repair and replace aging waste containers within our parks inventory.

	PROJECT BUDGET											
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL	
CAPITAL COST												
Personnel Services & Benefits		3,000									3,000	
Materials, Supplies & Utilities												
Capital out of Operations												
Purchased Services	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	675,000	
Payments & Grants												
Internal Expenses & Transfers to Own Funds												
TOTAL CAPITAL COST	75,000	78,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	678,000	
FINANCING												
PROGRAM SPECIFIC REVENUE												
Development Charges												
Donations												
Grants & Subsidies												
Corporate Reserves												
Equipment Reserves												
Reserve Funds												
Operating Reserves												
Other Revenue												
TOTAL PROGRAM SPECIFIC REVENUE												
CORPORATE FINANCING												
Capital Reserve												
Capital Levy	75,000	78,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	678,000	
Long Term Financing		·		·	,		·		·	·		
TOTAL CORPORATE FINANCING	75,000	78,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	678,000	
TOTAL FINANCING	75,000	78,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	678,000	
PORTION OF PROJECT UNIFUNDER(1)												
PORTION OF PROJECT UNFUNDED(+)												

Budget	2020	2021_	2022	2023	2024	2025	2026	2027	2028+	TOTAL

Project ID52242011Growth RelatedNoProject NameElectrical Lighting RehabGrowth %0

Department Parks and Open Space Construction Start Date

Service / Program5224 - Park Renewal - Active ParksYear of Initiation2020Asset CategoryLand Improvement ClassYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

This project is an annual allocation for the replacement or rehabilitation of electrical lights, poles and operating controls in parks on a town-wide basis. The program also includes cleaning and relamping sports field fixtures and re-aiming lights for maximum optic control. All lighting systems are on a replacement schedule based on a life cycle established by an electrical engineer. Where appropriate, LED fixtures are being used in place of high-pressure sodium fix tures.

DESCRIPTION	LTD Budget										
		2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits		2,000									2,000
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services		55,000	55,000	55,000	55,000	55,000	55,000	55,000	55,000	55,000	495,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST		57,000	55,000	55,000	55,000	55,000	55,000	55,000	55,000	55,000	497,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds											
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE											
CORPORATE FINANCING											
Capital Reserve			38,000								38,000
Capital Levy		57,000	17,000	55,000	55,000	55,000	55,000	55,000	55,000	55,000	459,000
Long Term Financing			•	,	•				,	·	
TOTAL CORPORATE FINANCING		57,000	55,000	55,000	55,000	55,000	55,000	55,000	55,000	55,000	497,000
TOTAL FINANCING		57,000	55,000	55,000	55,000	55,000	55,000	55,000	55,000	55,000	497,000
PORTION OF PROJECT UNFUNDED(+)							· ·	·			

Budget	2020	2021_	2022	2023	2024	2025	2026	2027	2028+	TOTAL

Project ID52242004Growth RelatedNoProject NameOld Abbey Park RehabilitationGrowth %0

Department Parks and Open Space Construction Start Date

Service / Program5224 - Park Renewal - Active ParksYear of Initiation2020Asset CategoryLand Improvement ClassYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

In 2015, Parks and Open Space presented a variety of concepts for park improvements at this location. The neighbourhood endorsed a mini-masterplan for the park, and the first phases of work were completed in 2016/17 with installation of a new splash pad and shade structure, and new playground curbing. 2020 funding will be used to upgrade the water and/or electrical service to the park, and future funding will be used to rehabilitate the old splash pad and playground areas, nearest the school.

PROJECT BUDGET											
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits		18,000									18,000
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services		400,000									400,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST		418,000									418,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds											
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE											
CORPORATE FINANCING											
Capital Reserve											
Capital Levy		418,000									418,000
Long Term Financing		,									,
TOTAL CORPORATE FINANCING		418,000									418,000
TOTAL FINANCING		418,000									418,000
PORTION OF PROJECT UNFUNDED(+)											
TORTION OF TROOLST ON UNDED(+)											

	OPERATING IMPACT LTD Budget 2020 2021 2022 2023 2024 2025 2026 2027 2028+ TOTAL												
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL		
EXPECTED OPERATING COST													
Personnel Services & Benefits													
Materials, Supplies & Utilities													
Capital Out of Operations													
Purchased Services													
Payments & Grants													
Internal Expenses & Tfrs to Own Funds													
TOTAL EXPECTED OPERATING COST													
EXPECTED REVENUE													
External Revenue													
Internal Revenue & Own Fund Transfers													
TOTAL EXPECTED REVENUE													
NET OPERATING IMPACT													

Project ID52242005Growth RelatedNoProject NameBishopstoke Park RenewalGrowth %0

Department Parks and Open Space **Construction Start Date**

Service / Program5224 - Park Renewal - Active ParksYear of Initiation2020Asset CategoryLand Improvement ClassYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

This project is for minor repair works on the tennis court.

			P	ROJECT BU	JDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits		1,000									1,000
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services		25,000					220,000				245,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST		26,000					220,000				246,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds											
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE											
CORPORATE FINANCING											
Capital Reserve											
Capital Levy		26,000					220,000				246,000
Long Term Financing		.,					.,				.,
TOTAL CORPORATE FINANCING		26,000					220,000				246,000
TOTAL FINANCING		26,000					220,000			,	246,000
PORTION OF PROJECT UNFUNDED(+)							-				

	OPERATING IMPACT LTD Budget 2020 2021 2022 2023 2024 2025 2026 2027 2028+ TOTAL												
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL		
EXPECTED OPERATING COST													
Personnel Services & Benefits													
Materials, Supplies & Utilities													
Capital Out of Operations													
Purchased Services													
Payments & Grants													
Internal Expenses & Tfrs to Own Funds													
TOTAL EXPECTED OPERATING COST													
EXPECTED REVENUE													
External Revenue													
Internal Revenue & Own Fund Transfers													
TOTAL EXPECTED REVENUE													
NET OPERATING IMPACT													

Project ID52242006Growth RelatedNoProject NamePelee Woods Park RenewalGrowth %0

Department Parks and Open Space **Construction Start Date**

Service / Program5224 - Park Renewal - Active ParksYear of Initiation2020Asset CategoryLand Improvement ClassYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

This project is for the rehabilitation of the basketball court.

				PROJECT BU	JDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits		3,000									3,000
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services		65,000		25,000					60,000		150,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST		68,000		25,000					60,000		153,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds											
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE											
CORPORATE FINANCING											
Capital Reserve		68,000									68,000
Capital Levy				25,000					60,000		85,000
Long Term Financing											
TOTAL CORPORATE FINANCING		68,000		25,000					60,000		153,000
TOTAL FINANCING		68,000		25,000					60,000		153,000
PORTION OF PROJECT UNFUNDED(+)					·			·		·	

	OPERATING IMPACT												
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL		
EXPECTED OPERATING COST													
Personnel Services & Benefits													
Materials, Supplies & Utilities													
Capital Out of Operations													
Purchased Services													
Payments & Grants													
Internal Expenses & Tfrs to Own Funds													
TOTAL EXPECTED OPERATING COST													
EXPECTED REVENUE													
External Revenue													
Internal Revenue & Own Fund Transfers													
TOTAL EXPECTED REVENUE													
NET OPERATING IMPACT													

Project ID52242007Growth RelatedNoProject NameSovereign Park RenewalGrowth %0

Department Parks and Open Space **Construction Start Date**

Service / Program5224 - Park Renewal - Active ParksYear of Initiation2020Asset CategoryLand Improvement ClassYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

This project is for repairs on the tennis court.

			Р	ROJECT BU	UDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits		1,000									1,000
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services		29,000								166,000	195,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST		30,000								166,000	196,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds											
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE											
CORPORATE FINANCING											
Capital Reserve		30,000									30,000
Capital Levy		,								166,000	166,000
Long Term Financing										,,,,,,,	,
TOTAL CORPORATE FINANCING		30,000								166,000	196,000
TOTAL FINANCING		30,000								166,000	196,000
PORTION OF PROJECT UNFUNDED(+)											
FUNTION OF PROJECT UNFUNDED(*)	\bot										

	OPERATING IMPACT												
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL		
EXPECTED OPERATING COST													
Personnel Services & Benefits													
Materials, Supplies & Utilities													
Capital Out of Operations													
Purchased Services													
Payments & Grants													
Internal Expenses & Tfrs to Own Funds													
TOTAL EXPECTED OPERATING COST													
EXPECTED REVENUE													
External Revenue													
Internal Revenue & Own Fund Transfers													
TOTAL EXPECTED REVENUE													
NET OPERATING IMPACT													

Project ID52242009Growth RelatedNoProject NamePostridge Park RenewalGrowth %0

 Department
 Parks and Open Space
 Construction Start Date

Service / Program5224 - Park Renewal - Active ParksYear of Initiation2020Asset CategoryLand Improvement ClassYear of Completion2022

PROJECT DETAILS

Project Description and Rationale

This project is for design work in preparation for the rehabilitation of the playground and splash pad in 2021.

PROJECT BUDGET											
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits		2,000									2,000
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services		50,000	550,000							82,000	682,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST		52,000	550,000							82,000	684,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds											
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE											
CORPORATE FINANCING											
Capital Reserve		52,000	50,000								102,000
Capital Levy		,	500,000							82,000	582,000
Long Term Financing			,							,	,
TOTAL CORPORATE FINANCING		52,000	550,000							82,000	684,000
TOTAL FINANCING		52,000	550,000							82,000	684,000
PORTION OF PROJECT UNITINGES											
PORTION OF PROJECT UNFUNDED(+)											

		OPERATING IMPACT											
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL		
EXPECTED OPERATING COST													
Personnel Services & Benefits													
Materials, Supplies & Utilities													
Capital Out of Operations													
Purchased Services													
Payments & Grants													
Internal Expenses & Tfrs to Own Funds													
TOTAL EXPECTED OPERATING COST													
EXPECTED REVENUE													
External Revenue													
Internal Revenue & Own Fund Transfers													
TOTAL EXPECTED REVENUE													
NET OPERATING IMPACT													

Project ID52242010Growth RelatedNoProject NamePlayground Accessibility ImprovementsGrowth %0

Department Parks and Open Space Construction Start Date

Service / Program5224 - Park Renewal - Active ParksYear of Initiation2020Asset CategoryLand Improvement ClassYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

This is an annual program to update playgrounds across the town that are not in compliance with current playground safety guidelines. Funding is also used to upgrade or replenish playground surfacing and replace perimeter curbing.

PROJECT BUDGET											
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits		2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	18,000
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services		50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	450,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST		52,000	52,000	52,000	52,000	52,000	52,000	52,000	52,000	52,000	468,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds											
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE											
CORPORATE FINANCING											
Capital Reserve		52,000	52,000								104,000
Capital Levy		,	,	52,000	52,000	52,000	52,000	52,000	52,000	52,000	364,000
Long Term Financing				,	,	,	,	,	,	,	,
TOTAL CORPORATE FINANCING		52,000	52,000	52,000	52,000	52,000	52,000	52,000	52,000	52,000	468,000
TOTAL FINANCING		52,000	52,000	52,000	52,000	52,000	52,000	52,000	52,000	52,000	468,000
			,	,	,	,	,	,	,	,	
PORTION OF PROJECT UNFUNDED(+)											

		OPERATING IMPACT											
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL		
EXPECTED OPERATING COST													
Personnel Services & Benefits													
Materials, Supplies & Utilities													
Capital Out of Operations													
Purchased Services													
Payments & Grants													
Internal Expenses & Tfrs to Own Funds													
TOTAL EXPECTED OPERATING COST													
EXPECTED REVENUE													
External Revenue													
Internal Revenue & Own Fund Transfers													
TOTAL EXPECTED REVENUE													
NET OPERATING IMPACT													

Project ID52242512Growth RelatedNoProject NamePine Glen Park RenewalGrowth %0

Department Parks and Open Space **Construction Start Date**

Service / Program5224 - Park Renewal - Active ParksYear of Initiation2020Asset CategoryN/AYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

This project is to maintain park assets in a state of good repair. In 2020, work is planned for the parking lot and playground surfacing.

PROJECT BUDGET											
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits		14,000					24,000				38,000
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services		310,000	800,000				803,000				1,913,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST		324,000	800,000				827,000				1,951,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds											
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE											
CORPORATE FINANCING											
Capital Reserve		324,000	800,000								1,124,000
Capital Levy		,					827,000				827,000
Long Term Financing							,,,,,,				,
TOTAL CORPORATE FINANCING		324,000	800,000				827,000				1,951,000
TOTAL FINANCING		324,000	800,000				827,000				1,951,000
			•				,				, , , , , , , , , , , , , , , , , , , ,
PORTION OF PROJECT UNFUNDED(+)											

	OPERATING IMPACT										
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
EXPECTED OPERATING COST											
Personnel Services & Benefits											
Materials, Supplies & Utilities											
Capital Out of Operations											
Purchased Services											
Payments & Grants											
Internal Expenses & Tfrs to Own Funds											
TOTAL EXPECTED OPERATING COST											
EXPECTED REVENUE											
External Revenue											
Internal Revenue & Own Fund Transfers											
TOTAL EXPECTED REVENUE											
NET OPERATING IMPACT											

Project ID52242515Growth RelatedNoProject NameKingsford Gardens Park RenewalGrowth %0

Department Parks and Open Space **Construction Start Date**

Service / Program5224 - Park Renewal - Active ParksYear of Initiation2020Asset CategoryN/AYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

This project is to maintain park assets in a state of good repair. In 2020 the soccer fields will be rehabilitated.

PROJECT BUDGET											
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits		23,000					1,000				24,000
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services		500,000					16,000			45,000	561,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST		523,000					17,000			45,000	585,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds											
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE											
CORPORATE FINANCING											
Capital Reserve		523,000									523,000
Capital Levy		5_5,555					17,000			45,000	62,000
Long Term Financing							,			,	,
TOTAL CORPORATE FINANCING		523,000					17,000			45,000	585,000
TOTAL FINANCING		523,000					17,000			45,000	585,000
PORTION OF PROJECT UNIFILINGERAL		,									
PORTION OF PROJECT UNFUNDED(+)											

	OPERATING IMPACT											
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL	
EXPECTED OPERATING COST												
Personnel Services & Benefits												
Materials, Supplies & Utilities												
Capital Out of Operations												
Purchased Services												
Payments & Grants												
Internal Expenses & Tfrs to Own Funds												
TOTAL EXPECTED OPERATING COST												
EXPECTED REVENUE												
External Revenue												
Internal Revenue & Own Fund Transfers												
TOTAL EXPECTED REVENUE												
NET OPERATING IMPACT												

Project ID52242601Growth RelatedNoProject NameArdleigh Park RenewalGrowth %0

Department Parks and Open Space **Construction Start Date**

Service / Program5224 - Park Renewal - Active ParksYear of Initiation2020Asset CategoryN/AYear of Completion2021

PROJECT DETAILS

PROJECT BUDGET

Project Description and Rationale

External Revenue

Internal Revenue & Own Fund Transfers
TOTAL EXPECTED REVENUE

NET OPERATING IMPACT

This project is to maintain park assets in a state of good repair. In 2020, work is planned for the tennis court.

			F	KUJECI BU	JUGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits		1,000						4,000			5,000
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services		25,000	55,000					105,000		45,000	230,000
Payments & Grants		,									
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST		26,000	55,000					109,000		45,000	235,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds											
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE											
CORPORATE FINANCING											
Capital Reserve											
Capital Levy		26,000	55,000					109,000		45,000	235,000
Long Term Financing											
TOTAL CORPORATE FINANCING		26,000	55,000					109,000		45,000	235,000
TOTAL FINANCING		26,000	55,000					109,000		45,000	235,000
PORTION OF PROJECT UNFUNDED(+)											
PORTION OF PROJECT UNFUNDED(+)											
				DEDATING	MDAGT						
DESCRIPTION	LTD Durland	2020		PERATING I 2022	2023	2024	2025	2026	2027	2000:	TOTAL
EXPECTED OPERATING COST	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
Personnel Services & Benefits											
Materials, Supplies & Utilities											
Capital Out of Operations											
Purchased Services											
Payments & Grants											
Internal Expenses & Tfrs to Own Funds											
TOTAL EXPECTED OPERATING COST	1										
EXPECTED REVENUE											
F.4	1										

Project ID52242602Growth RelatedNoProject NameHopedale Park RenewalGrowth %0

Department Parks and Open Space Construction Start Date

Service / Program5224 - Park Renewal - Active ParksYear of Initiation2020Asset CategoryN/AYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

Personnel Services & Benefits Materials, Supplies & Utilities Capital Out of Operations Purchased Services Payments & Grants

EXPECTED REVENUEExternal Revenue

Internal Expenses & Tfrs to Own Funds
TOTAL EXPECTED OPERATING COST

Internal Revenue & Own Fund Transfers
TOTAL EXPECTED REVENUE

NET OPERATING IMPACT

This project is to maintain park assets in a state of good repair. In 2020, work is planned for the tennis court.

			Р	ROJECT BU	JDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits		1,000						5,000			6,000
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services		25,000	250,000					135,000		90,000	500,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST		26,000	250,000					140,000		90,000	506,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds											
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE											
CORPORATE FINANCING											
Capital Reserve											
Capital Levy		26,000	250,000					140,000		90,000	506,000
Long Term Financing		.,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,					.,		,	,
TOTAL CORPORATE FINANCING		26,000	250,000					140,000		90,000	506,000
TOTAL FINANCING		26,000	250,000					140,000		90,000	506,000
PORTION OF PROJECT UNFUNDED(+)											
			·			'					
			OF	PERATING I	MPACT						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
EXPECTED OPERATING COST											

Project ID52252001Growth RelatedNoProject NameShipyard Park RenewalGrowth %0

Department Parks and Open Space **Construction Start Date**

Service / Program5225 - Park Renewal - Passive ParksYear of Initiation2020Asset CategoryN/AYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

This project is to maintain park assets in a state of good repair. In 2020, work is planned for stairs.

PROJECT BUDGET												
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL	
CAPITAL COST												
Personnel Services & Benefits		7,000					18,000				25,000	
Materials, Supplies & Utilities												
Capital out of Operations												
Purchased Services		150,000					436,000				586,000	
Payments & Grants												
Internal Expenses & Transfers to Own Funds												
TOTAL CAPITAL COST		157,000					454,000				611,000	
FINANCING												
PROGRAM SPECIFIC REVENUE												
Development Charges												
Donations												
Grants & Subsidies												
Corporate Reserves												
Equipment Reserves												
Reserve Funds												
Operating Reserves												
Other Revenue												
TOTAL PROGRAM SPECIFIC REVENUE												
CORPORATE FINANCING												
Capital Reserve												
Capital Levy		157,000					454,000				611,000	
Long Term Financing		,,,,,,					, , , , , , , , , , , , , , , , , , , ,				, , , , , ,	
TOTAL CORPORATE FINANCING		157,000					454,000				611,000	
TOTAL FINANCING		157,000					454,000				611,000	
PORTION OF PROJECT UNFUNDED(+)												
PORTION OF PROJECT UNFUNDED(+)												

Project ID52252511Growth RelatedNoProject NameTannery Park RenewalGrowth %0

Department Parks and Open Space Construction Start Date

Service / Program5225 - Park Renewal - Passive ParksYear of Initiation2020Asset CategoryN/AYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

Personnel Services & Benefits Materials, Supplies & Utilities Capital Out of Operations Purchased Services Payments & Grants

EXPECTED REVENUEExternal Revenue

Internal Expenses & Tfrs to Own Funds
TOTAL EXPECTED OPERATING COST

Internal Revenue & Own Fund Transfers
TOTAL EXPECTED REVENUE

NET OPERATING IMPACT

This project is to maintain park assets in a state of good repair. In 2020, work is planned for the parking lot.

			P	ROJECT BU	JDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits		5,000						1,000			6,000
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services		100,000						32,000			132,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST		105,000						33,000			138,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds											
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE											
CORPORATE FINANCING											
Capital Reserve											
Capital Levy		105,000						33,000			138,000
Long Term Financing											
TOTAL CORPORATE FINANCING		105,000						33,000			138,000
TOTAL FINANCING		105,000						33,000			138,000
PORTION OF PROJECT UNFUNDED(+)											
			0	PERATING I	MPACT						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
EXPECTED OPERATING COST											

Project ID52252701Growth RelatedNoProject NameBronte Bluffs Park RenewalGrowth %0

Department Parks and Open Space Construction Start Date

Service / Program5225 - Park Renewal - Passive ParksYear of Initiation2027Asset CategoryN/AYear of Completion2028

PROJECT DETAILS

Project Description and Rationale

Personnel Services & Benefits Materials, Supplies & Utilities Capital Out of Operations Purchased Services Payments & Grants

EXPECTED REVENUEExternal Revenue

Internal Expenses & Tfrs to Own Funds
TOTAL EXPECTED OPERATING COST

Internal Revenue & Own Fund Transfers
TOTAL EXPECTED REVENUE

NET OPERATING IMPACT

This project is to maintain park assets in a state of good repair. In 2020, work is planned for the parking lot.

			Р	ROJECT BU	JDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits		7,000							4,000		11,000
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services		150,000							105,000		255,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST		157,000							109,000		266,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds											
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE											
CORPORATE FINANCING											
Capital Reserve											
Capital Levy		157,000							109,000		266,000
Long Term Financing		· ·									
TOTAL CORPORATE FINANCING		157,000							109,000		266,000
TOTAL FINANCING		157,000							109,000		266,000
PORTION OF PROJECT UNFUNDED(+)											
			OF	PERATING I	MPACT						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
EXPECTED OPERATING COST											

Project ID52261901Growth RelatedNoProject NameIroquois Shoreline Woodlot RenewalGrowth %0

Department Parks and Open Space Construction Start Date

Service / Program5226 - Park Renewal - Trails & PathwaysYear of Initiation2020Asset CategoryN/AYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

DESCRIPTION

EXPECTED OPERATING COST
Personnel Services & Benefits
Materials, Supplies & Utilities
Capital Out of Operations
Purchased Services
Payments & Grants

Internal Expenses & Tfrs to Own Funds
TOTAL EXPECTED OPERATING COST

Internal Revenue & Own Fund Transfers
TOTAL EXPECTED REVENUE

NET OPERATING IMPACT

EXPECTED REVENUEExternal Revenue

This project is to maintain park assets in a state of good repair. Work is planned for a bridge in 2020.

				PROJECT BI	JDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits		2,000									2,000
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services		50,000		100,000						16,000	166,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST		52,000		100,000						16,000	168,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds											
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE											
CORPORATE FINANCING											
Capital Reserve											
Capital Levy		52,000		100,000						16,000	168,000
Long Term Financing		·								•	•
TOTAL CORPORATE FINANCING		52,000		100,000						16,000	168,000
TOTAL FINANCING		52,000		100,000						16,000	168,000
PORTION OF PROJECT UNFUNDED(+)											

OPERATING IMPACT

2022

2024

2025

2026

2027

2020

2021

LTD Budget

2028+

TOTAL

Project ID52261902Growth RelatedNoProject NameCul-de-sac RehabilitationGrowth %0

Department Parks and Open Space Construction Start Date

Service / Program5226 - Park Renewal - Trails & PathwaysYear of Initiation2020Asset CategoryLand Improvement ClassYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

The funding for this project allows for rehabilitation of cul-de-sac islands on a town-wide basis. Over time, many of the cul-de-sacs throughout the town have become overgrown, interlock areas have badly deteriorated, trees and landscape have deteriorated, or in many cases lock stone bands around the perimeter were never initially installed for snow storage purposes.

	PROJECT BUDGET LTD Budget 2020 2021 2022 2023 2024 2025 2026 2027 2028+ TOTAL											
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL	
CAPITAL COST												
Personnel Services & Benefits	1,000	5,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	21,000	
Materials, Supplies & Utilities												
Capital out of Operations												
Purchased Services	230,000	99,000	300,000	300,000	300,000	300,000	300,000	300,000	300,000	300,000	2,499,000	
Payments & Grants												
Internal Expenses & Transfers to Own Funds												
TOTAL CAPITAL COST	231,000	104,000	302,000	302,000	302,000	302,000	302,000	302,000	302,000	302,000	2,520,000	
FINANCING												
PROGRAM SPECIFIC REVENUE												
Development Charges												
Donations												
Grants & Subsidies												
Corporate Reserves												
Equipment Reserves												
Reserve Funds												
Operating Reserves												
Other Revenue												
TOTAL PROGRAM SPECIFIC REVENUE												
CORPORATE FINANCING												
Capital Reserve												
Capital Levy	231,000	104,000	302,000	302,000	302,000	302,000	302,000	302,000	302,000	302,000	2,520,000	
Long Term Financing	. ,,,,,,	,,,,,,	,	,,,,,,	,,,,,,	,,,,,,	,,,,,,	,,,,,,	,	,,,,,	,,	
TOTAL CORPORATE FINANCING	231,000	104,000	302,000	302,000	302,000	302,000	302,000	302,000	302,000	302,000	2,520,000	
TOTAL FINANCING	231,000	104,000	302,000	302,000	302,000	302,000	302,000	302,000	302,000	302,000	2,520,000	
PORTION OF PROJECT UNIFUNCTORY												
PORTION OF PROJECT UNFUNDED(+)												

	OPERATING IMPACT LTD Budget 2020 2021 2022 2023 2024 2025 2026 2027 2028+ TOTA											
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL	
EXPECTED OPERATING COST												
Personnel Services & Benefits												
Materials, Supplies & Utilities												
Capital Out of Operations												
Purchased Services												
Payments & Grants												
Internal Expenses & Tfrs to Own Funds												
TOTAL EXPECTED OPERATING COST												
EXPECTED REVENUE												
External Revenue												
Internal Revenue & Own Fund Transfers												
TOTAL EXPECTED REVENUE												
NET OPERATING IMPACT												

Project ID52261903Growth RelatedNoProject NamePathway RehabilitationGrowth %0

Department Parks and Open Space Construction Start Date

Service / Program5226 - Park Renewal - Trails & PathwaysYear of Initiation2020Asset CategoryLand Improvement ClassYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

Annual allocation for pathway rehabilitation throughout town parks. On an annual basis, walkways and pathways through town parks need to be rehabilitated. Pathways become grown in with weeds, deteriorate from erosion and usage and need to be rebuilt for pedestrian use.

				PROJECT E	BUDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits	1,000	23,000	2,000	2,000	3,000	4,000	4,000	4,000	4,000	4,000	50,000
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services	273,700	500,000	515,000	520,000	535,000	575,000	575,000	625,000	625,000	675,000	5,145,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST	274,700	523,000	517,000	522,000	538,000	579,000	579,000	629,000	629,000	679,000	5,195,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds											
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE											
CORPORATE FINANCING											
Capital Reserve											
Capital Levy	274,700	523,000	517,000	522,000	538,000	579,000	579,000	629,000	629,000	679,000	5,195,000
Long Term Financing	2. 1,7 00	020,000	011,000	022,000	000,000	0.0,000	0.0,000	020,000	020,000	0.0,000	0,100,000
TOTAL CORPORATE FINANCING	274,700	523,000	517,000	522,000	538,000	579,000	579,000	629,000	629,000	679,000	5,195,000
TOTAL FINANCING	274,700	523,000	517,000	522,000	538,000	579,000	579,000	629,000	629,000	679,000	5,195,000
			,	,	,	,	,	,	,	,	-,,300
PORTION OF PROJECT UNFUNDED(+)											

	OPERATING IMPACT												
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL		
EXPECTED OPERATING COST													
Personnel Services & Benefits													
Materials, Supplies & Utilities													
Capital Out of Operations													
Purchased Services													
Payments & Grants													
Internal Expenses & Tfrs to Own Funds													
TOTAL EXPECTED OPERATING COST													
EXPECTED REVENUE													
External Revenue													
Internal Revenue & Own Fund Transfers													
TOTAL EXPECTED REVENUE													
NET OPERATING IMPACT													

Project ID52262001Growth RelatedNoProject NameGlen Oak Creek Trail N RenewalGrowth %0

Department Parks and Open Space Construction Start Date

Service / Program5226 - Park Renewal - Trails & PathwaysYear of Initiation2020Asset CategoryN/AYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

This project is to maintain park assets in a state of good repair. Work is planned for the bridges in 2020.

	PROJECT BUDGET LTD Budget 2020 2021 2022 2023 2024 2025 2026 2027 2028+												
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL		
CAPITAL COST													
Personnel Services & Benefits		15,000									15,000		
Materials, Supplies & Utilities													
Capital out of Operations													
Purchased Services		325,000	100,000								425,000		
Payments & Grants													
Internal Expenses & Transfers to Own Funds													
TOTAL CAPITAL COST		340,000	100,000								440,000		
FINANCING													
PROGRAM SPECIFIC REVENUE													
Development Charges													
Donations													
Grants & Subsidies													
Corporate Reserves													
Equipment Reserves													
Reserve Funds													
Operating Reserves													
Other Revenue													
TOTAL PROGRAM SPECIFIC REVENUE													
CORPORATE FINANCING													
Capital Reserve													
Capital Levy		340,000	100,000								440,000		
Long Term Financing		.,									.,		
TOTAL CORPORATE FINANCING		340,000	100,000								440,000		
TOTAL FINANCING		340,000	100,000								440,000		
		040,000	100,000										
PORTION OF PROJECT UNFUNDED(+)					<u> </u>			<u> </u>					

	OPERATING IMPACT UTD Budget 2020 2021 2022 2023 2024 2025 2026 2027 2028+ TOTA												
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL		
EXPECTED OPERATING COST													
Personnel Services & Benefits													
Materials, Supplies & Utilities													
Capital Out of Operations													
Purchased Services													
Payments & Grants													
Internal Expenses & Tfrs to Own Funds													
TOTAL EXPECTED OPERATING COST													
EXPECTED REVENUE													
External Revenue													
Internal Revenue & Own Fund Transfers													
TOTAL EXPECTED REVENUE													
NET OPERATING IMPACT													

Project ID52221603Growth RelatedNoProject NameGairloch Gardens RehabilitationGrowth %0

Department Parks and Open Space Construction Start Date

Service / Program5228 - Parks FacilitiesYear of Initiation2016Asset CategoryBuilding ClassYear of Completion2020

PROJECT DETAILS

Project Description and Rationale

In 2008/09 the Town began a master plan design process for Gairloch Gardens. While a number of ideas and concepts were developed, the local neighborhood ultimately rejected any substantial changes to the park. However, the park is still aging and there are a number of improvements that can be made without changing the look or feel of the park. The gardens remain as one of the most sought out photography locations in the town, and the infrastructure needs to be maintained to provide safety and usefulness.

	PROJECT BUDGET										
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits	15,000	11,000									11,000
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services	385,000	249,000									249,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST	400,000	260,000									260,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds	400,000										
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE	400,000										
CORPORATE FINANCING											
Capital Reserve		260,000									260,000
Capital Levy											
Long Term Financing											
TOTAL CORPORATE FINANCING		260,000									260,000
TOTAL FINANCING	400,000	260,000									260,000
PORTION OF PROJECT UNFUNDED(+)											
TORTION OF TROOLOT ON ONDED(T)											

	OPERATING IMPACT LTD Budget 2020 2021 2022 2023 2024 2025 2026 2027 2028+ TOTA											
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL	
EXPECTED OPERATING COST											_	
Personnel Services & Benefits												
Materials, Supplies & Utilities												
Capital Out of Operations												
Purchased Services												
Payments & Grants												
Internal Expenses & Tfrs to Own Funds												
TOTAL EXPECTED OPERATING COST												
EXPECTED REVENUE												
External Revenue												
Internal Revenue & Own Fund Transfers												
TOTAL EXPECTED REVENUE												
NET OPERATING IMPACT												

Project ID52281901Growth RelatedNoProject NameParks Facilities RepairsGrowth %0

 Department
 Parks and Open Space
 Construction Start Date

Service / Program5228 - Parks FacilitiesYear of Initiation2020Asset CategoryBuilding ClassYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

Annual allocation for minor repairs and maintenance of park buildings and facilities within Parks and Open Space. Examples include automatic door opening mechanisms on public washrooms, roof rehabilitation, new fixtures, electrical rehabs, windows, doors, electrical and plumbing upgrades, interior and exterior painting, wooden fences and railings.

	PROJECT BUDGET UTD Rudget 2020 2021 2022 2023 2024 2025 2026 2027 2028+ TOTAL												
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL		
CAPITAL COST													
Personnel Services & Benefits	11,000	10,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	18,000		
Materials, Supplies & Utilities													
Capital out of Operations													
Purchased Services	222,900	214,000	253,000	251,000	310,000	280,000	290,000	277,000	283,000	289,000	2,447,000		
Payments & Grants													
Internal Expenses & Transfers to Own Funds													
TOTAL CAPITAL COST	233,900	224,000	254,000	252,000	311,000	281,000	291,000	278,000	284,000	290,000	2,465,000		
FINANCING													
PROGRAM SPECIFIC REVENUE													
Development Charges													
Donations													
Grants & Subsidies													
Corporate Reserves													
Equipment Reserves													
Reserve Funds													
Operating Reserves													
Other Revenue													
TOTAL PROGRAM SPECIFIC REVENUE													
CORPORATE FINANCING													
Capital Reserve													
Capital Levy	233,900	224,000	254,000	252,000	311,000	281,000	291,000	278,000	284,000	290,000	2,465,000		
Long Term Financing		•						,		•			
TOTAL CORPORATE FINANCING	233,900	224,000	254,000	252,000	311,000	281,000	291,000	278,000	284,000	290,000	2,465,000		
TOTAL FINANCING	233,900	224,000	254,000	252,000	311,000	281,000	291,000	278,000	284,000	290,000	2,465,000		
PORTION OF PROJECT UNFUNDED(+)													
FORTION OF FROJECT UNFUNDED(*)													

	OPERATING IMPACT LTD Budget 2020 2021 2022 2023 2024 2025 2026 2027 2028+ TOTA											
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL	
EXPECTED OPERATING COST												
Personnel Services & Benefits												
Materials, Supplies & Utilities												
Capital Out of Operations												
Purchased Services												
Payments & Grants												
Internal Expenses & Tfrs to Own Funds												
TOTAL EXPECTED OPERATING COST												
EXPECTED REVENUE												
External Revenue												
Internal Revenue & Own Fund Transfers												
TOTAL EXPECTED REVENUE												
NET OPERATING IMPACT												

Project ID52291901Growth RelatedYesProject NameParks Growth Vehicles and EquipmentGrowth %100

Department Parks and Open Space Construction Start Date

Service / Program5229 - Parks Administration & EquipmentYear of Initiation2020Asset CategoryEquipment ClassYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

New fleet equipment that staff will purchase in 2020 to maintain service levels in growth areas. To include: one utility vehicle, three trailers, one 7-gang mower, one 11' mower, one over seeder, one groomer and a sign maker.

				PROJECT E	UDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits	1,000	3,000	5,000	4,000	2,000	3,000	1,000	1,000		2,000	21,000
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services	268,000	505,000	1,143,000	649,000	955,000	569,000	129,000	275,000	213,000	641,000	5,079,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST	269,000	508,000	1,148,000	653,000	957,000	572,000	130,000	276,000	213,000	643,000	5,100,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges	242,100	457,200	1,033,200	587,700	861,300	514,800	117,100	248,400	191,700	578,700	4,590,100
Donations	·										
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds											
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE	242,100	457,200	1,033,200	587,700	861,300	514,800	117,100	248,400	191,700	578,700	4,590,100
CORPORATE FINANCING											
Capital Reserve											
Capital Levy	26,900	50,800	114,800	65,300	95,700	57,200	12,900	27,600	21,300	64,300	509,900
Long Term Financing	20,000	00,000	,000	00,000	00,100	0.,200	.2,000	21,000	21,000	0.,000	000,000
TOTAL CORPORATE FINANCING	26,900	50,800	114,800	65,300	95,700	57,200	12,900	27,600	21,300	64,300	509,900
TOTAL FINANCING	269,000	508,000	1,148,000	653,000	957,000	572,000	130,000	276,000	213,000	643,000	5,100,000
PORTION OF PROJECT UNFUNDED(+)											

			C	PERATING	IMPACT						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
EXPECTED OPERATING COST											
Personnel Services & Benefits											
Materials, Supplies & Utilities		15,300	44,500	28,100	40,600	16,100	9,100	11,100	10,200	26,000	201,000
Capital Out of Operations											
Purchased Services		4,000	8,200	5,100	9,400	4,500	1,600	1,300	1,100	5,000	40,200
Payments & Grants		600	4,200	1,700	1,200	2,200	600	600	1,200	1,200	13,500
Internal Expenses & Tfrs to Own Funds		50,000	125,000	71,800	108,200	58,400	15,000	41,000	25,000	84,500	578,900
TOTAL EXPECTED OPERATING COST		69,900	181,900	106,700	159,400	81,200	26,300	54,000	37,500	116,700	833,600
EXPECTED REVENUE											
External Revenue											
Internal Revenue & Own Fund Transfers											
TOTAL EXPECTED REVENUE											
NET OPERATING IMPACT		69,900	181,900	106,700	159,400	81,200	26,300	54,000	37,500	116,700	833,600

Project ID52291902Growth RelatedNoProject NameParks Replacement EquipmentGrowth %0

Department Parks and Open Space Construction Start Date

Service / Program5229 - Parks Administration & EquipmentYear of Initiation2020Asset CategoryEquipment ClassYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

Parks and Open Space annual allocations for replacement of units (equipment & motive power) that have reached/exceeded their service life.Proposed for 2020 are: one pick up truck, 2 mowers, 3 tractors, 1 top dresser, 1 over seeder, 1 utility vehicle, 10 assorted trailers.

				PROJECT	BUDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											_
Personnel Services & Benefits	11,000	4,000	12,000	12,000	11,000	7,000	9,000	2,000	7,000	19,000	83,000
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services	1,946,000	816,000	2,678,000	2,515,000	2,301,000	1,707,000	1,457,000	1,415,000	646,000	3,767,000	17,302,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST	1,957,000	820,000	2,690,000	2,527,000	2,312,000	1,714,000	1,466,000	1,417,000	653,000	3,786,000	17,385,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves	1,957,000	820,000	2,690,000	2,527,000	2,312,000	1,714,000	1,466,000	1,417,000	653,000	3,786,000	17,385,000
Reserve Funds											
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE	1,957,000	820,000	2,690,000	2,527,000	2,312,000	1,714,000	1,466,000	1,417,000	653,000	3,786,000	17,385,000
CORPORATE FINANCING											
Capital Reserve											
Capital Levy											
Long Term Financing											
TOTAL CORPORATE FINANCING											
TOTAL FINANCING	1,957,000	820,000	2,690,000	2,527,000	2,312,000	1,714,000	1,466,000	1,417,000	653,000	3,786,000	17,385,000
		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	, ,,,,,,,,,	, ,,	, ,	, , , , , , , ,	, ,,		, ,,,,,,,,,	, , ,
PORTION OF PROJECT UNFUNDED(+)											

			OF	PERATING I	MPACT						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
EXPECTED OPERATING COST											
Personnel Services & Benefits											
Materials, Supplies & Utilities											
Capital Out of Operations											
Purchased Services											
Payments & Grants											
Internal Expenses & Tfrs to Own Funds											
TOTAL EXPECTED OPERATING COST											
EXPECTED REVENUE											
External Revenue											
Internal Revenue & Own Fund Transfers											
TOTAL EXPECTED REVENUE											
NET OPERATING IMPACT											

Project ID52271601Growth RelatedNoProject NameUrban Forest Strategic Management PlanGrowth %0

Department Parks and Open Space Construction Start Date

Service / Program5227 - ForestryYear of Initiation2016Asset CategoryLand Improvement ClassYear of Completion2020

PROJECT DETAILS

Project Description and Rationale

This document helps guide urban forest management over a 20 year horizon. The current UFSMP, to be delivered in the first quarter of 2020, aims to harmonize the north Oakville and south Oakville and outlines an effective approach to the management and stewardship of the town's green assets and promote a sustainable urban forest in the Town of Oakville. The UFSMP will review all recommendations provided in previous UFSMP, asses the achievements and status of urban forests, provides new criteria and indicators to measure our success toward sustainable urban forest management, identifies the areas of concerns, prioritizes action plans and propose implementation guidelines The request for additional funds in 2020 is required in order to cover goals in all land use categories by examining further tree canopy analysis, providing some sample sites for residential class A land use to justify (ground truth) the proposed urban forest canopy cover target for this land use type, organize additional public consultations and open house with external stakeholders to ensure comprehensive consultation prior to finalizing the report.

			F	ROJECT BI	JDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits									1,000		1,000
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services	205,000	30,000							205,000		235,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST	205,000	30,000							206,000		236,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds											
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE											
CORPORATE FINANCING											
Capital Reserve	205,000	30,000									30,000
Capital Levy	·								206,000		206,000
Long Term Financing											
TOTAL CORPORATE FINANCING	205,000	30,000							206,000		236,000
TOTAL FINANCING	205,000	30,000							206,000		236,000
PORTION OF PROJECT UNFUNDED(+)											

			OF	PERATING I	MPACT						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
EXPECTED OPERATING COST											
Personnel Services & Benefits											
Materials, Supplies & Utilities											
Capital Out of Operations											
Purchased Services											
Payments & Grants											
Internal Expenses & Tfrs to Own Funds											
TOTAL EXPECTED OPERATING COST											
EXPECTED REVENUE											
External Revenue											
Internal Revenue & Own Fund Transfers											
TOTAL EXPECTED REVENUE											
NET OPERATING IMPACT											

Project ID52271703Growth RelatedNoProject NameStreet Tree PlantingGrowth %0

Department Parks and Open Space Construction Start Date

Service / Program5227 - ForestryYear of Initiation2020Asset CategoryLand Improvement ClassYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

This project replaces street trees in established areas. Street tree replacement is crucial for the environment and the health of the town and its residents. It is important to maintain the existing tree canopy and a necessity for the town to reach its 40% tree canopy coverage. According to section 10.12, article 10.12.1 of the Town's official plan (liveable Oakville), "for every square metre of leaf area that is removed from Town property or from Town road rights-of-way, sufficient trees will be replanted to replace the lost square metres of leaf area". This program is critical to enable the Town of Oakville to reach its goal of 40% canopy cover.

				PROJECT B	UDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits	6,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	4,000	20,000
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services	1,742,900	450,000	450,000	450,000	450,000	450,000	450,000	450,000	450,000	900,000	4,500,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST	1,748,900	452,000	452,000	452,000	452,000	452,000	452,000	452,000	452,000	904,000	4,520,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds	260,000										
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE	260,000										
CORPORATE FINANCING											
Capital Reserve											
Capital Levy	1,488,900	452,000	452,000	452,000	452,000	452,000	452,000	452,000	452,000	904,000	4,520,000
Long Term Financing		•								•	
TOTAL CORPORATE FINANCING	1,488,900	452,000	452,000	452,000	452,000	452,000	452,000	452,000	452,000	904,000	4,520,000
TOTAL FINANCING	1,748,900	452,000	452,000	452,000	452,000	452,000	452,000	452,000	452,000	904,000	4,520,000
PORTION OF PROJECT UNFUNDED(+)											
FORTION OF FROSECT UNFUNDED(+)			-								

			OI	PERATING I	MPACT						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
EXPECTED OPERATING COST											
Personnel Services & Benefits											
Materials, Supplies & Utilities											
Capital Out of Operations											
Purchased Services		48,000	9,500	9,500	9,500	9,500	9,500	9,500	9,500	19,000	133,500
Payments & Grants											
Internal Expenses & Tfrs to Own Funds											
TOTAL EXPECTED OPERATING COST		48,000	9,500	9,500	9,500	9,500	9,500	9,500	9,500	19,000	133,500
EXPECTED REVENUE											
External Revenue											
Internal Revenue & Own Fund Transfers											
TOTAL EXPECTED REVENUE											
NET OPERATING IMPACT		48,000	9,500	9,500	9,500	9,500	9,500	9,500	9,500	19,000	133,500

Project ID52271704Growth RelatedNoProject NameWoodlot Preventative MaintenanceGrowth %0

Department Parks and Open Space Construction Start Date

Service / Program5227 - ForestryYear of Initiation2020Asset CategoryLand Improvement ClassYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

Woodland preventative maintenance includes removal of dead, dying and structurally unsafe trees and/or hazardous parts of trees in woodlands along public trails or adjacent to resident's homes. All of the Town's woodlands, south of Dundas, are FSC (Forest Stewardship Council) Certified and are being audited through the third party, Ontario Eastern Model Forest (OEMF) to ensure all practices in our woodlands follow sustainable woodland practices measured by specific criteria and indicators. This project is critical to ensure hazardous trees are being removed from town woodlands and our woodlands are being managed sustainably.

			ı	PROJECT B	UDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits											
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services	285,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	150,000	750,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST	285,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	150,000	750,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds											
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE											
CORPORATE FINANCING											
Capital Reserve											
Capital Levy	285,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	150,000	750,000
Long Term Financing			,			,	,	·	•		
TOTAL CORPORATE FINANCING	285,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	150,000	750,000
TOTAL FINANCING	285,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	150,000	750,000
PORTION OF PROJECT UNFUNDED(+)											
FUNTION OF PROJECT UNFUNDED(+)											

Budget	2020	2021_	2022	2023	2024	2025	2026	2027	2028+	TOTAL

Project ID52271804Growth RelatedNoProject NameParks Tree PlantingGrowth %0

Department Parks and Open Space Construction Start Date

Service / Program5227 - ForestryYear of Initiation2020Asset CategoryLand Improvement ClassYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

This annual program replaces trees in Town's active parks that have been removed for various reasons. Replacement of trees in town parks, aiming at reaching 40% tree canopy by the year 2057, ensures the town green assets are replaced and the existing canopy coverage for the Town are maintained.

				PROJECT E	BUDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits	1,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	4,000	20,000
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services	256,000	292,000	292,000	292,000	292,000	292,000	292,000	292,000	292,000	584,000	2,920,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST	257,000	294,000	294,000	294,000	294,000	294,000	294,000	294,000	294,000	588,000	2,940,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds											
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE											
CORPORATE FINANCING											
Capital Reserve											
Capital Levy	257,000	294,000	294,000	294,000	294,000	294,000	294,000	294,000	294,000	588,000	2,940,000
Long Term Financing	201,000	201,000	201,000	20.,000	20 .,000	20.,000	201,000	201,000	201,000	000,000	2,0.0,000
TOTAL CORPORATE FINANCING	257,000	294,000	294,000	294,000	294,000	294,000	294,000	294,000	294,000	588,000	2,940,000
TOTAL FINANCING	257,000	294,000	294,000	294,000	294,000	294,000	294,000	294,000	294,000	588,000	2,940,000
		,	, , , , , , , , , , , , , , , , , , , ,	, , , , , ,	,	,	, , , , , ,	,	,		, , , , , , , , , , , , , , , , , , , ,
PORTION OF PROJECT UNFUNDED(+)											

			OF	PERATING I	MPACT						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
EXPECTED OPERATING COST											
Personnel Services & Benefits											
Materials, Supplies & Utilities											
Capital Out of Operations											
Purchased Services											
Payments & Grants											
Internal Expenses & Tfrs to Own Funds											
TOTAL EXPECTED OPERATING COST											
EXPECTED REVENUE											
External Revenue											
Internal Revenue & Own Fund Transfers											
TOTAL EXPECTED REVENUE											
NET OPERATING IMPACT											

Project ID52271901Growth RelatedNoProject NameWoodlot Preventative Maintenance-North OakvilleGrowth %0

 Department
 Parks and Open Space
 Construction Start Date

Service / Program5227 - ForestryYear of Initiation2020Asset CategoryLand Improvement ClassYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

The Town has recently began to assume the ownership of woodlands in North Oakville. Each year more woodlands are being assumed and the town becomes responsible to mitigate hazards within these woodlands. This project includes identifying dead, dying and structurally unsafe trees and/or hazardous parts of trees, along public trails or adjacent to residents' homes. Those identified hazardous trees and branches will be removed on a reactive base in response to residents' concern and/or proactively as a part of this project. Annual increase is due the cost required to provide hazard abatement and tree maintenance in the area of woodland the Town assumes and add to the Town's woodland layer each year.

				PROJECT B	BUDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits		1,000	1,000	1,000	1,000	1,000	1,000	2,000	2,000	4,000	14,000
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services	63,000	94,000	125,000	156,000	187,000	219,000	250,000	281,000	312,000	723,000	2,347,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST	63,000	95,000	126,000	157,000	188,000	220,000	251,000	283,000	314,000	727,000	2,361,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds											
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE											
CORPORATE FINANCING											
Capital Reserve											
Capital Levy	63,000	95,000	126,000	157,000	188,000	220,000	251,000	283,000	314,000	727,000	2,361,000
Long Term Financing	,	,	.,	. ,	,	.,	,,,,,,	,	,	,	,,
TOTAL CORPORATE FINANCING	63,000	95,000	126,000	157,000	188,000	220,000	251,000	283,000	314,000	727,000	2,361,000
TOTAL FINANCING	63,000	95,000	126,000	157,000	188,000	220,000	251,000	283,000	314,000	727,000	2,361,000
PORTION OF PROJECT UNFUNERALL											
PORTION OF PROJECT UNFUNDED(+)											

			OF	PERATING I	MPACT						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
EXPECTED OPERATING COST											
Personnel Services & Benefits											
Materials, Supplies & Utilities											
Capital Out of Operations											
Purchased Services											
Payments & Grants											
Internal Expenses & Tfrs to Own Funds											
TOTAL EXPECTED OPERATING COST											
EXPECTED REVENUE											
External Revenue											
Internal Revenue & Own Fund Transfers											
TOTAL EXPECTED REVENUE											
NET OPERATING IMPACT											

Project ID52271902Growth RelatedNoProject NamePreventative Maintenance PruningGrowth %0

Department Parks and Open Space Construction Start Date

Service / Program5227 - ForestryYear of Initiation2020Asset CategoryLand Improvement ClassYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

This program involves proactively removal of hazardous parts of trees (dead branches, branches with weak attachments) and clearance of sidewalks, for pedestrians and snow removal equipment, on a 9 year rotational cycle. Many trees planted in Oakville have not been adequately pruned.

				PROJECT E	BUDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits	1,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000	6,000	30,000
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services	100,000	500,000	562,000	579,000	596,000	605,000	614,000	623,000	632,000	1,291,000	6,002,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST	101,000	503,000	565,000	582,000	599,000	608,000	617,000	626,000	635,000	1,297,000	6,032,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds											
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE											
CORPORATE FINANCING											
Capital Reserve											
Capital Levy	101,000	503,000	565,000	582,000	599,000	608,000	617,000	626,000	635,000	1,297,000	6,032,000
Long Term Financing	101,000	000,000	000,000	002,000	000,000	000,000	011,000	020,000	000,000	1,201,000	0,002,000
TOTAL CORPORATE FINANCING	101,000	503,000	565,000	582,000	599,000	608,000	617,000	626,000	635,000	1,297,000	6,032,000
TOTAL FINANCING	101,000	503,000	565,000	582,000	599,000	608,000	617,000	626,000	635,000	1,297,000	6,032,000
	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		,	,	,	,	,	,	,	,,	-,,
PORTION OF PROJECT UNFUNDED(+)											

			OF	PERATING I	MPACT						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
EXPECTED OPERATING COST											
Personnel Services & Benefits											
Materials, Supplies & Utilities											
Capital Out of Operations											
Purchased Services											
Payments & Grants											
Internal Expenses & Tfrs to Own Funds											
TOTAL EXPECTED OPERATING COST											
EXPECTED REVENUE											
External Revenue											
Internal Revenue & Own Fund Transfers											
TOTAL EXPECTED REVENUE											
NET OPERATING IMPACT											

Project ID52271903Growth RelatedNoProject NameInvasive Species Audit/ControlGrowth %0

 Department
 Parks and Open Space
 Construction Start Date

Service / Program5227 - ForestryYear of Initiation2020Asset CategoryLand Improvement ClassYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

Invasive species pose a serious threat to Oakville's urban forest. This is an annual project that is required to continually monitor our urban forest and manage the species threatening our urban tree canopy. Major invasive insect pests and diseases that can attack a range of tree species and impact our tree canopy include: Asian Long Horned beetle (ALHB), Emerald Ash Borer (EAB), Gypsy Moth and Canker Worm (GM/CW), and Dutch Elm Disease (DED). EAB is an example of an invasive insect that has already damaged thousands of trees in Oakville. GM/CW affect 23% of our tree canopy having an amenity value of \$325 million. ALHB affects 42% of our tree canopy, having an amenity value of \$391 million. As invasive pests and diseases continue to cause mortality, it creates hazardous trees adjacent to trails and other infrastructure. Monitoring is critical to allow rapid response to invasive species, which can result in overall lower costs of eradication or management. Other invasive plants that are currently threatening Oakville's urban forests include buckthorn, dog strangling vine and Japanese knotweed. The population of the buckthorn has increased from 2% to 11.6% within 10 years in Oakville. Monitoring and managing these invasive pests, diseases and plants, as well as the health of the urban forest within Oakville is critical to the resilience of the urban forest, and to allow the Town of Oakville to reach its goal of 40% canopy cover.

				PROJECT B	UDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits	1,000	1,000	1,000	2,000	2,000	2,000	2,000	2,000	3,000	6,000	21,000
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services	216,000	237,000	261,000	287,000	316,000	347,000	382,000	420,000	462,000	1,069,000	3,781,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST	217,000	238,000	262,000	289,000	318,000	349,000	384,000	422,000	465,000	1,075,000	3,802,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds											
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE											
CORPORATE FINANCING											
Capital Reserve											
Capital Levy	217,000	238,000	262,000	289,000	318,000	349,000	384,000	422,000	465,000	1,075,000	3,802,000
Long Term Financing											
TOTAL CORPORATE FINANCING	217,000	238,000	262,000	289,000	318,000	349,000	384,000	422,000	465,000	1,075,000	3,802,000
TOTAL FINANCING	217,000	238,000	262,000	289,000	318,000	349,000	384,000	422,000	465,000	1,075,000	3,802,000
PORTION OF PROJECT UNFUNDED(+)											

			OF	PERATING II	MPACT						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
EXPECTED OPERATING COST											
Personnel Services & Benefits											
Materials, Supplies & Utilities											
Capital Out of Operations											
Purchased Services											
Payments & Grants											
Internal Expenses & Tfrs to Own Funds											
TOTAL EXPECTED OPERATING COST											
EXPECTED REVENUE											
External Revenue											
Internal Revenue & Own Fund Transfers											
TOTAL EXPECTED REVENUE											
NET OPERATING IMPACT											

Project ID52271904Growth RelatedNoProject NameEAB Management ProgramGrowth %0

 Department
 Parks and Open Space
 Construction Start Date

Service / Program5227 - ForestryYear of Initiation2020Asset CategoryLand Improvement ClassYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

Emerald ash borer is a serious threat that has already impacted thousands of ash trees in Oakville, and millions of trees across the province and North America. According to iTree study in 2016, EAB can affect 192,500 ash trees in Oakville, contributing to 5.5% of town's tree canopy, having an amenity value of \$59.4 millions. Through several reports to council, staff has advised the council of the severity of the problem. The funds outlined in this project include continuing ash tree injection aiming at preserving ash tree canopy, removal of dying ash trees rejected from treatment program located on roads and active parks and removal of hazardous ash trees in woodlands along the trails and adjacent to private properties. Woodland regeneration will also continue by removal of invasive buckthorn and planting trees in forest compartments having more than 50% ash, devastated by EAB.

				PROJECT	BUDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits	13,000	12,000	11,000	10,000	9,000	10,000	9,000	11,000	6,000	12,000	90,000
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services	3,291,000	2,181,000	2,048,000	1,826,000	1,637,000	1,865,000	1,671,000	1,778,000	1,142,000	2,238,000	16,386,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST	3,304,000	2,193,000	2,059,000	1,836,000	1,646,000	1,875,000	1,680,000	1,789,000	1,148,000	2,250,000	16,476,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds											
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE											
CORPORATE FINANCING											
Capital Reserve											
Capital Levy	3,304,000	2,193,000	2,059,000	1,836,000	1,646,000	1,875,000	1,680,000	1,789,000	1,148,000	2,250,000	16,476,000
Long Term Financing		-, , - 30	,,-50	,,-30	,,- 30	, ,	,,-30	,,,	, ,	,,_	, , 500
TOTAL CORPORATE FINANCING	3,304,000	2,193,000	2,059,000	1,836,000	1,646,000	1,875,000	1,680,000	1,789,000	1,148,000	2,250,000	16,476,000
TOTAL FINANCING	3,304,000	2,193,000	2,059,000	1,836,000	1,646,000	1,875,000	1,680,000	1,789,000	1,148,000	2,250,000	16,476,000
		, ,	, ,	, , , , , ,	, , , , , , ,	, , , , , ,	, ,	,,		, ,	, -,,,
PORTION OF PROJECT UNFUNDED(+)											

			OF	PERATING II	MPACT						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
EXPECTED OPERATING COST											
Personnel Services & Benefits											
Materials, Supplies & Utilities											
Capital Out of Operations											
Purchased Services											
Payments & Grants											
Internal Expenses & Tfrs to Own Funds											
TOTAL EXPECTED OPERATING COST											
EXPECTED REVENUE											
External Revenue											
Internal Revenue & Own Fund Transfers											
TOTAL EXPECTED REVENUE											
NET OPERATING IMPACT											

Project ID52711905Growth RelatedNoProject NameCemeteries Annual ProvisionGrowth %0

Department Parks and Open Space Construction Start Date

Service / Program5271 - Cemetery WorksYear of Initiation2020Asset CategoryLand Improvement ClassYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

Cemeteries annual provision is funding used to undertake grounds and facility improvements within the cemeteries. This can include electrical, plumbing, and minor landscaping (grading/sodding/drainage improvements).

			F	PROJECT B	UDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits											
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	135,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	135,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds											
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE											
CORPORATE FINANCING											
Capital Reserve	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	135,000
Capital Levy	.,	-,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	-,	.,	.,	-,	.,	,,,,,,,	.,	,
Long Term Financing											
TOTAL CORPORATE FINANCING	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	135,000
TOTAL FINANCING	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	135,000
		.,	,		,	, ,	, ,	,	,	,	
PORTION OF PROJECT UNFUNDED(+)											

			OF	PERATING I	MPACT						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
EXPECTED OPERATING COST											
Personnel Services & Benefits											
Materials, Supplies & Utilities											
Capital Out of Operations											
Purchased Services											
Payments & Grants											
Internal Expenses & Tfrs to Own Funds											
TOTAL EXPECTED OPERATING COST											
EXPECTED REVENUE											
External Revenue											
Internal Revenue & Own Fund Transfers											
TOTAL EXPECTED REVENUE											
NET OPERATING IMPACT											

Project ID52712002Growth RelatedNoProject NameRoad RehabilitationGrowth %0

Department Parks and Open Space Construction Start Date

Service / Program5271 - Cemetery WorksYear of Initiation2020Asset CategoryLand Improvement ClassYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

Funding for road rehabilitation is related to road improvements and rehabilitation at Trafalgar Lawn Cemetery. The roads within the cemetery are failing as they are at the conclusion of their life cycle. The funds identified will pulverize and repave a section of roadway within Trafalgar Lawn Cemetery.

			Р	ROJECT BU	JDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits		1,000				1,000					2,000
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services		100,000	55,000			150,000					305,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST		101,000	55,000			151,000					307,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds											
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE											
CORPORATE FINANCING											
Capital Reserve		101,000	55,000			151,000					307,000
Capital Levy											
Long Term Financing											
TOTAL CORPORATE FINANCING		101,000	55,000			151,000					307,000
TOTAL FINANCING		101,000	55,000			151,000					307,000
PORTION OF PROJECT UNFUNDED(+)											

			OF	PERATING I	IMPACT						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
EXPECTED OPERATING COST											
Personnel Services & Benefits											
Materials, Supplies & Utilities											
Capital Out of Operations											
Purchased Services											
Payments & Grants											
Internal Expenses & Tfrs to Own Funds											
TOTAL EXPECTED OPERATING COST											
EXPECTED REVENUE											
External Revenue											
Internal Revenue & Own Fund Transfers											
TOTAL EXPECTED REVENUE											
NET OPERATING IMPACT											

Project ID52211801Growth RelatedNoProject NameSeawall Installation - Berta Point - Bronte HarbourGrowth %0

 Department
 Parks and Open Space
 Construction Start Date

Service / Program5290 - Harbours ProjectsYear of Initiation2020Asset CategoryLand Improvement ClassYear of Completion2022

PROJECT DETAILS

Project Description and Rationale

There is a section of Bronte inner harbour with no seawall. The bank is eroding badly and progresses on an annual basis. The extreme high water in the summer of 2017 is hastening the erosion. A proper wall is required along this section of the inner harbour. The funding requested in 2020 will be used for design and discussion with regulatory agencies , with construction to follow in 2021.

	PROJECT BUDGET											
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL	
CAPITAL COST												
Personnel Services & Benefits		1,000	2,000								3,000	
Materials, Supplies & Utilities												
Capital out of Operations												
Purchased Services		100,000	400,000								500,000	
Payments & Grants												
Internal Expenses & Transfers to Own Funds												
TOTAL CAPITAL COST		101,000	402,000								503,000	
FINANCING												
PROGRAM SPECIFIC REVENUE												
Development Charges												
Donations												
Grants & Subsidies												
Corporate Reserves												
Equipment Reserves												
Reserve Funds												
Operating Reserves												
Other Revenue												
TOTAL PROGRAM SPECIFIC REVENUE												
CORPORATE FINANCING												
Capital Reserve		101,000	402,000								503,000	
Capital Levy		,	,								,	
Long Term Financing												
TOTAL CORPORATE FINANCING		101,000	402,000								503,000	
TOTAL FINANCING		101,000	402,000								503,000	
PORTION OF PROJECT UNFUNDED(+)												

	OPERATING IMPACT												
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL		
EXPECTED OPERATING COST													
Personnel Services & Benefits													
Materials, Supplies & Utilities													
Capital Out of Operations													
Purchased Services													
Payments & Grants													
Internal Expenses & Tfrs to Own Funds													
TOTAL EXPECTED OPERATING COST													
EXPECTED REVENUE													
External Revenue													
Internal Revenue & Own Fund Transfers													
TOTAL EXPECTED REVENUE													
NET OPERATING IMPACT													

Project ID52901804Growth RelatedNoProject NameAnnual Dockage/PropertyGrowth %0

 Department
 Parks and Open Space
 Construction Start Date

Service / Program5290 - Harbours ProjectsYear of Initiation2020Asset CategoryLand Improvement ClassYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

Funding for this project relates to annual dockage and property improvements within the harbours section. Each year, docks must be rebuilt and harbour specific deficiencies (water, hydro) must also be repaired and rehabilitated.

				PROJECT B	UDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	9,000
Materials, Supplies & Utilities											
Capital out of Operations	165,600	95,000	98,000	97,000	98,000	100,000	100,000	100,000	100,000	100,000	888,000
Purchased Services											
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST	166,600	96,000	99,000	98,000	99,000	101,000	101,000	101,000	101,000	101,000	897,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds	166,600	96,000	99,000	98,000	99,000	101,000	101,000	101,000	101,000	101,000	897,000
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE	166,600	96,000	99,000	98,000	99,000	101,000	101,000	101,000	101,000	101,000	897,000
CORPORATE FINANCING											
Capital Reserve											
Capital Levy											
Long Term Financing											
TOTAL CORPORATE FINANCING											
TOTAL FINANCING	166,600	96,000	99,000	98,000	99,000	101,000	101,000	101,000	101,000	101,000	897,000
PORTION OF PROJECT UNFUNDED(+)											

	OPERATING IMPACT												
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL		
EXPECTED OPERATING COST													
Personnel Services & Benefits													
Materials, Supplies & Utilities													
Capital Out of Operations													
Purchased Services													
Payments & Grants													
Internal Expenses & Tfrs to Own Funds													
TOTAL EXPECTED OPERATING COST													
EXPECTED REVENUE													
External Revenue													
Internal Revenue & Own Fund Transfers													
TOTAL EXPECTED REVENUE													
NET OPERATING IMPACT													

Project ID52902001Growth RelatedNoProject NameHarbours Equipment ReplacementGrowth %0

 Department
 Parks and Open Space
 Construction Start Date

Service / Program5290 - Harbours ProjectsYear of Initiation2020Asset CategoryEquipment ClassYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

Harbours annual allocations for the replacement of units (equipment and motive power) that have reached/exceeded their service life. In 2020 a trailer will be replaced at the end of its useful life.

				PROJECT E	BUDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits			1,000		1,000		1,000				3,000
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services		18,000	504,000	264,000	130,000	78,000	167,000	6,000	75,000	31,000	1,273,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST		18,000	505,000	264,000	131,000	78,000	168,000	6,000	75,000	31,000	1,276,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves			160,000								160,000
Reserve Funds		18,000	345,000	264,000	131,000	78,000	168,000	6,000	75,000	31,000	1,116,000
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE		18,000	505,000	264,000	131,000	78,000	168,000	6,000	75,000	31,000	1,276,000
CORPORATE FINANCING											
Capital Reserve											
Capital Levy											
Long Term Financing											
TOTAL CORPORATE FINANCING											
TOTAL FINANCING		18,000	505,000	264,000	131,000	78,000	168,000	6,000	75,000	31,000	1,276,000
PORTION OF PROJECT UNFUNDED(+)											

	OPERATING IMPACT LTD Budget 2020 2024 2022 2024 2025 2026 2027 20284 TOTAL													
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL			
EXPECTED OPERATING COST														
Personnel Services & Benefits														
Materials, Supplies & Utilities														
Capital Out of Operations														
Purchased Services														
Payments & Grants														
Internal Expenses & Tfrs to Own Funds														
TOTAL EXPECTED OPERATING COST														
EXPECTED REVENUE														
External Revenue														
Internal Revenue & Own Fund Transfers														
TOTAL EXPECTED REVENUE														
NET OPERATING IMPACT														

 Project ID
 43301802
 Growth Related
 Yes

 Project Name
 Fire Station #8
 Growth %
 100

Department Emergency Services **Construction Start Date**

Service / Program4330 - New ConstructionYear of Initiation2018Asset CategoryBuilding ClassYear of Completion2020

PROJECT DETAILS

Project Description and Rationale

The design and construction of new fire station 8 at the corner of Pine Glen and Bronte Road. The project is scheduled for construction in 2019 and 2020, with the station opening in Q3 of 2020.

	PROJECT BUDGET											
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL	
CAPITAL COST												
Personnel Services & Benefits	181,000	76,000									76,000	
Materials, Supplies & Utilities												
Capital out of Operations	200,000											
Purchased Services	6,767,900	3,180,000									3,180,000	
Payments & Grants												
Internal Expenses & Transfers to Own Funds												
TOTAL CAPITAL COST	7,148,900	3,256,000									3,256,000	
FINANCING												
PROGRAM SPECIFIC REVENUE												
Development Charges	7,148,900	3,256,000									3,256,000	
Donations												
Grants & Subsidies												
Corporate Reserves												
Equipment Reserves												
Reserve Funds												
Operating Reserves												
Other Revenue												
TOTAL PROGRAM SPECIFIC REVENUE	7,148,900	3,256,000									3,256,000	
CORPORATE FINANCING												
Capital Reserve												
Capital Levy												
Long Term Financing												
TOTAL CORPORATE FINANCING												
TOTAL FINANCING	7,148,900	3,256,000									3,256,000	
PORTION OF PROJECT UNFUNDED(+)				·	·	· ·	·		·		·	

			0	PERATING	IMPACT						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
EXPECTED OPERATING COST											
Personnel Services & Benefits		1,367,900	832,700								2,200,600
Materials, Supplies & Utilities		32,900	6,100								39,000
Capital Out of Operations											
Purchased Services		25,800	(9,100)	15,200			15,000				46,900
Payments & Grants											
Internal Expenses & Tfrs to Own Funds			53,200	53,200	53,200	53,200	53,200				266,000
TOTAL EXPECTED OPERATING COST		1,426,600	882,900	68,400	53,200	53,200	68,200				2,552,500
EXPECTED REVENUE											
External Revenue											
Internal Revenue & Own Fund Transfers											
TOTAL EXPECTED REVENUE											
NET OPERATING IMPACT		1,426,600	882,900	68,400	53,200	53,200	68,200				2,552,500

Project ID43301805Growth RelatedNoProject NameSpecialized Equipment - NewGrowth %0

Department Emergency Services Construction Start Date

Service / Program4330 - Vehicles & EquipmentYear of Initiation2020Asset CategoryEquipment ClassYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

This project is for the purchase of specialized equipment as new technology becomes available to enhance the level of service such as tiered response medical equipment, upgrades to defibrillators and resuscitation equipment. Annual fire fighting equipment purchases of new rescue technology allows staff to perform their job requirements safer and with increased efficiency.

	PROJECT BUDGET TD Budget 2020 2021 2022 2023 2024 2025 2026 2027 2028+ TOTAL											
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL	
CAPITAL COST												
Personnel Services & Benefits												
Materials, Supplies & Utilities												
Capital out of Operations												
Purchased Services	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	225,000	
Payments & Grants												
Internal Expenses & Transfers to Own Funds												
TOTAL CAPITAL COST	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	225,000	
FINANCING												
PROGRAM SPECIFIC REVENUE												
Development Charges												
Donations												
Grants & Subsidies												
Corporate Reserves												
Equipment Reserves												
Reserve Funds												
Operating Reserves												
Other Revenue												
TOTAL PROGRAM SPECIFIC REVENUE												
CORPORATE FINANCING												
Capital Reserve												
Capital Levy	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	225,000	
Long Term Financing	.,	,,,,,,	-,	-,	-,	-,	-,	.,	.,	.,	.,	
TOTAL CORPORATE FINANCING	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	225,000	
TOTAL FINANCING	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	225,000	
PORTION OF PROJECT UNFUNDED(+)												
TORTION OF TROOLOT ON ONDED(+)												

	OPERATING IMPACT													
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL			
EXPECTED OPERATING COST														
Personnel Services & Benefits														
Materials, Supplies & Utilities														
Capital Out of Operations														
Purchased Services														
Payments & Grants														
Internal Expenses & Tfrs to Own Funds														
TOTAL EXPECTED OPERATING COST														
EXPECTED REVENUE														
External Revenue														
Internal Revenue & Own Fund Transfers														
TOTAL EXPECTED REVENUE														
NET OPERATING IMPACT														

Project ID43301807Growth RelatedNoProject NameProtective Clothing ReplacementGrowth %0

Department Emergency Services Construction Start Date

Service / Program4330 - Vehicles & EquipmentYear of Initiation2020Asset CategoryEquipment ClassYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

Annual funding for the proactive replacement of protective firefighter clothing to ensure it is in optimum condition for the safety of staff.

				PROJECT E	BUDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	9,000
Materials, Supplies & Utilities											
Capital out of Operations	250,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	1,350,000
Purchased Services											
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST	251,000	151,000	151,000	151,000	151,000	151,000	151,000	151,000	151,000	151,000	1,359,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds											
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE											
CORPORATE FINANCING											
Capital Reserve	150,000										
Capital Levy	101,000		151,000	151,000	151,000	151,000	151,000	151,000	151,000	151,000	1,359,000
Long Term Financing	,,,,,,	,,,,,,,	,,,,,,	,,,,,	, , , , , ,	,,,,,,	, , , , , ,	, , , , , ,	,,,,,,	,,,,,	,,
TOTAL CORPORATE FINANCING	251,000	151,000	151,000	151,000	151,000	151,000	151,000	151,000	151,000	151,000	1,359,000
TOTAL FINANCING	251,000	151,000	151,000	151,000	151,000	151,000	151,000	151,000	151,000	151,000	1,359,000
PORTION OF PROJECT UNIFILITY											
PORTION OF PROJECT UNFUNDED(+)	1										

	OPERATING IMPACT LTD Budget 2020 2021 2022 2023 2024 2025 2026 2027 2028+ TOTAL													
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL			
EXPECTED OPERATING COST														
Personnel Services & Benefits														
Materials, Supplies & Utilities														
Capital Out of Operations														
Purchased Services														
Payments & Grants														
Internal Expenses & Tfrs to Own Funds														
TOTAL EXPECTED OPERATING COST														
EXPECTED REVENUE														
External Revenue														
Internal Revenue & Own Fund Transfers														
TOTAL EXPECTED REVENUE														
NET OPERATING IMPACT														

Project ID43301810Growth RelatedNoProject NameFurniture and Equipment ReplacementGrowth %0

Department Emergency Services Construction Start Date

Service / Program4330 - Vehicles & EquipmentYear of Initiation2020Asset CategoryEquipment ClassYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

Personnel Services & Benefits Materials, Supplies & Utilities Capital Out of Operations Purchased Services Payments & Grants

EXPECTED REVENUEExternal Revenue

Internal Expenses & Tfrs to Own Funds
TOTAL EXPECTED OPERATING COST

Internal Revenue & Own Fund Transfers
TOTAL EXPECTED REVENUE

NET OPERATING IMPACT

Capital budget allocation for replacement of various equipment and furnishings at the town's fire stations.

				PROJECT B	UDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits											
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services	41,500	72,000	54,000	79,000	74,000	57,000	39,000	27,000	10,000	15,000	427,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST	41,500	72,000	54,000	79,000	74,000	57,000	39,000	27,000	10,000	15,000	427,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds											
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE											
CORPORATE FINANCING											
Capital Reserve											
Capital Levy	41,500	72,000	54,000	79,000	74,000	57,000	39,000	27,000	10,000	15,000	427,000
Long Term Financing											
TOTAL CORPORATE FINANCING	41,500	72,000	54,000	79,000	74,000	57,000	39,000	27,000	10,000	15,000	427,000
TOTAL FINANCING	41,500	72,000	54,000	79,000	74,000	57,000	39,000	27,000	10,000	15,000	427,000
PORTION OF PROJECT UNFUNDED(+)											
			0	PERATING	IMPACT						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
EXPECTED OPERATING COST	1										

PROJECT BUDGET

Project ID43301901Growth RelatedNoProject NameFire Station Facility MaintenanceGrowth %0

Department Emergency Services Construction Start Date

Service / Program4330 - Facilities RehabYear of Initiation2020Asset CategoryBuilding ClassYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

Annual fire station renovations and maintenance to the existing aging facilities. This funding allows the department to maintain safe working conditions for staff. 2020 funding is for replacement of overhead door operators at Fire Hall 7 & Fire Training and new bunker gear storage for Fire Hall 7.

			ı	PROJECT B	UDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits	3,000	5,000	3,000	8,000	6,000	5,000	6,000	4,000	2,000	1,000	40,000
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services	25,000	52,000	68,000	30,000	85,000	79,000	60,000	50,000	32,000	11,000	467,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST	28,000	57,000	71,000	38,000	91,000	84,000	66,000	54,000	34,000	12,000	507,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds	28,000	57,000	71,000	38,000	91,000	84,000	66,000	54,000	34,000	12,000	507,000
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE	28,000	57,000	71,000	38,000	91,000	84,000	66,000	54,000	34,000	12,000	507,000
CORPORATE FINANCING											
Capital Reserve											
Capital Levy											
Long Term Financing											
TOTAL CORPORATE FINANCING											
TOTAL FINANCING	28,000	57,000	71,000	38,000	91,000	84,000	66,000	54,000	34,000	12,000	507,000
	25,500	- 0.,000	,555		.,,,,,,,,,,,	,		.,	,,,,,,,,	,	
PORTION OF PROJECT UNFUNDED(+)											

	OPERATING IMPACT												
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL		
EXPECTED OPERATING COST													
Personnel Services & Benefits													
Materials, Supplies & Utilities													
Capital Out of Operations													
Purchased Services													
Payments & Grants													
Internal Expenses & Tfrs to Own Funds													
TOTAL EXPECTED OPERATING COST													
EXPECTED REVENUE													
External Revenue													
Internal Revenue & Own Fund Transfers													
TOTAL EXPECTED REVENUE													
NET OPERATING IMPACT													

Project ID43301903Growth RelatedNoProject NameFire Dispatch Centre Equipment ReplacementGrowth %0

Department Emergency Services Construction Start Date

Service / Program4330 - Vehicles & EquipmentYear of Initiation2020Asset CategoryEquipment ClassYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

In 2004 the Town of Oakville and the City of Burlington formed a partnership to operate a joint fire dispatch center (AFDC). The agreement requires both municipalities to fund expenses on a 50/50 shared basis. The Oakville Fire Department has a commitment to continue funding a capital account for scheduled replacement and repairs of equipment within the communications center.

			F	PROJECT B	UDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits											
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	450,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	450,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	450,000
Reserve Funds											
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	450,000
CORPORATE FINANCING											
Capital Reserve											
Capital Levy											
Long Term Financing											
TOTAL CORPORATE FINANCING											
TOTAL FINANCING	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	450,000
		.,		,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		, , , , , , , , , , , , , , , , , , , ,	,	,	,	
PORTION OF PROJECT UNFUNDED(+)											

	OPERATING IMPACT												
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL		
EXPECTED OPERATING COST													
Personnel Services & Benefits													
Materials, Supplies & Utilities													
Capital Out of Operations													
Purchased Services													
Payments & Grants													
Internal Expenses & Tfrs to Own Funds													
TOTAL EXPECTED OPERATING COST													
EXPECTED REVENUE													
External Revenue													
Internal Revenue & Own Fund Transfers													
TOTAL EXPECTED REVENUE													
NET OPERATING IMPACT													

Project ID43301904Growth RelatedNoProject NamePortable Radio EquipmentGrowth %0

Department Emergency Services Construction Start Date

Service / Program4330 - Vehicles & EquipmentYear of Initiation2020Asset CategoryEquipment ClassYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

This project is for the replacement/ purchase of radio equipment and or batteries as they age or are damaged which is not covered by warranty. It ensures reliable communications in emergency activities and the day-to-day communications. The funding represents the purchase of parts, batteries and/or new radio equipment when required.

				PROJECT B	UDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits											
Materials, Supplies & Utilities											
Capital out of Operations	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	225,000
Purchased Services											
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	225,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	225,000
Reserve Funds											
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	225,000
CORPORATE FINANCING											
Capital Reserve											
Capital Levy											
Long Term Financing											
TOTAL CORPORATE FINANCING											
TOTAL FINANCING	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	225,000
PORTION OF PROJECT UNFUNDED(+)											
TORTION OF TROOLET ON ONDED(+)											

	OPERATING IMPACT												
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL		
EXPECTED OPERATING COST													
Personnel Services & Benefits													
Materials, Supplies & Utilities													
Capital Out of Operations													
Purchased Services													
Payments & Grants													
Internal Expenses & Tfrs to Own Funds													
TOTAL EXPECTED OPERATING COST													
EXPECTED REVENUE													
External Revenue													
Internal Revenue & Own Fund Transfers													
TOTAL EXPECTED REVENUE													
NET OPERATING IMPACT													

Project ID43301905Growth RelatedNoProject NameSpecialized Equipment ReplacementGrowth %0

Department Emergency Services Construction Start Date

Service / Program4330 - Vehicles & EquipmentYear of Initiation2020Asset CategoryEquipment ClassYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

Ongoing replacement purchases of specialized fire fighting equipment based on condition, including upgrades and renewal of medical and fire fighting equipment.

		PROJECT BUDGET											
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL		
CAPITAL COST													
Personnel Services & Benefits	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	9,000		
Materials, Supplies & Utilities													
Capital out of Operations	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	1,350,000		
Purchased Services													
Payments & Grants													
Internal Expenses & Transfers to Own Funds													
TOTAL CAPITAL COST	151,000	151,000	151,000	151,000	151,000	151,000	151,000	151,000	151,000	151,000	1,359,000		
FINANCING													
PROGRAM SPECIFIC REVENUE													
Development Charges													
Donations													
Grants & Subsidies													
Corporate Reserves													
Equipment Reserves	151,000	151,000	151,000	151,000	151,000	151,000	151,000	151,000	151,000	151,000	1,359,000		
Reserve Funds													
Operating Reserves													
Other Revenue													
TOTAL PROGRAM SPECIFIC REVENUE	151,000	151,000	151,000	151,000	151,000	151,000	151,000	151,000	151,000	151,000	1,359,000		
CORPORATE FINANCING													
Capital Reserve													
Capital Levy													
Long Term Financing													
TOTAL CORPORATE FINANCING													
TOTAL FINANCING	151,000	151,000	151,000	151,000	151,000	151,000	151,000	151,000	151,000	151,000	1,359,000		
	.5.,000	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,	,000	,	,	,000	,	,	,000	.,,		
PORTION OF PROJECT UNFUNDED(+)													

	OPERATING IMPACT												
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL		
EXPECTED OPERATING COST													
Personnel Services & Benefits													
Materials, Supplies & Utilities													
Capital Out of Operations													
Purchased Services													
Payments & Grants													
Internal Expenses & Tfrs to Own Funds													
TOTAL EXPECTED OPERATING COST													
EXPECTED REVENUE													
External Revenue													
Internal Revenue & Own Fund Transfers													
TOTAL EXPECTED REVENUE													
NET OPERATING IMPACT													

Project ID43301906Growth RelatedNoProject NameFire Training FacilityGrowth %0

Department Emergency Services Construction Start Date

Service / Program4330 - Facilities RehabYear of Initiation2020Asset CategoryBuilding ClassYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

This project provides for the continued repair/refurbishment of the Training Campus facilities due to increased usage and age.

				PROJECT E	BUDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits			1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	8,000
Materials, Supplies & Utilities											
Capital out of Operations	75,000	75,000	180,000	180,000	180,000	180,000	180,000	180,000	180,000	180,000	1,515,000
Purchased Services											
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST	75,000	75,000	181,000	181,000	181,000	181,000	181,000	181,000	181,000	181,000	1,523,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds	75,000	75,000	181,000	181,000	181,000	181,000	181,000	181,000	181,000	181,000	1,523,000
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE	75,000	75,000	181,000	181,000	181,000	181,000	181,000	181,000	181,000	181,000	1,523,000
CORPORATE FINANCING											
Capital Reserve											
Capital Levy											
Long Term Financing											
TOTAL CORPORATE FINANCING											
TOTAL FINANCING	75,000	75,000	181,000	181,000	181,000	181,000	181,000	181,000	181,000	181,000	1,523,000
	7 0,000		,	,000	,	, , , , ,	,000	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,	,000	.,.20,000
PORTION OF PROJECT UNFUNDED(+)											

	OPERATING IMPACT												
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL		
EXPECTED OPERATING COST													
Personnel Services & Benefits													
Materials, Supplies & Utilities													
Capital Out of Operations													
Purchased Services													
Payments & Grants													
Internal Expenses & Tfrs to Own Funds													
TOTAL EXPECTED OPERATING COST													
EXPECTED REVENUE													
External Revenue													
Internal Revenue & Own Fund Transfers													
TOTAL EXPECTED REVENUE													
NET OPERATING IMPACT													

Project ID43301907Growth RelatedNoProject NameFire Vehicle and Equipment ReplacementGrowth %0

Department Emergency Services Construction Start Date

Service / Program4330 - Vehicles & EquipmentYear of Initiation2020Asset CategoryVehicle ClassYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

Capital budget allocation for replacement of large and small emergency services units that have reached/exceeded their service life. 2020 funding will be used to replace units 817, 846, 849,(HD Pickups) 828 (Fire Investigation Van), 858, 859 (Hybrids) & 821 (Pumper) .

	PROJECT BUDGET												
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL		
CAPITAL COST													
Personnel Services & Benefits		7,000	15,000	5,000	9,000	11,000		13,000	7,000	8,000	75,000		
Materials, Supplies & Utilities													
Capital out of Operations	39,000	1,273,000	1,973,000	814,000	1,973,000	2,084,000	163,000	2,497,000	1,368,000	1,346,000	13,491,000		
Purchased Services													
Payments & Grants													
Internal Expenses & Transfers to Own Funds													
TOTAL CAPITAL COST	39,000	1,280,000	1,988,000	819,000	1,982,000	2,095,000	163,000	2,510,000	1,375,000	1,354,000	13,566,000		
FINANCING													
PROGRAM SPECIFIC REVENUE													
Development Charges													
Donations													
Grants & Subsidies													
Corporate Reserves													
Equipment Reserves	39,000	1,280,000	1,988,000	819,000	1,982,000	2,095,000	163,000	2,510,000	1,375,000	1,354,000	13,566,000		
Reserve Funds													
Operating Reserves													
Other Revenue													
TOTAL PROGRAM SPECIFIC REVENUE	39,000	1,280,000	1,988,000	819,000	1,982,000	2,095,000	163,000	2,510,000	1,375,000	1,354,000	13,566,000		
CORPORATE FINANCING													
Capital Reserve													
Capital Levy													
Long Term Financing													
TOTAL CORPORATE FINANCING													
TOTAL FINANCING	39,000	1,280,000	1,988,000	819,000	1,982,000	2,095,000	163,000	2,510,000	1,375,000	1,354,000	13,566,000		
PORTION OF PROJECT UNFUNDED(+)													
FORTION OF FROSECT UNFUNDED(*)													

		OPERATING IMPACT											
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL		
EXPECTED OPERATING COST													
Personnel Services & Benefits													
Materials, Supplies & Utilities													
Capital Out of Operations													
Purchased Services													
Payments & Grants													
Internal Expenses & Tfrs to Own Funds													
TOTAL EXPECTED OPERATING COST													
EXPECTED REVENUE													
External Revenue													
Internal Revenue & Own Fund Transfers													
TOTAL EXPECTED REVENUE													
NET OPERATING IMPACT													

Project ID43302001Growth RelatedYesProject NameFire Master PlanGrowth %100

Department Emergency Services Construction Start Date

Service / Program4330 - Vehicles & EquipmentYear of Initiation2020Asset CategoryN/AYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

This project is to perform an update to the 2016 Fire Master Plan with regards to public education, fire prevention and protection services for the Town of Oakville taking into consideration all new and planned development in Oakville since the 2016 Master Fire Plan. The update of the Fire Master Plan will commence in 2020.

			Р	ROJECT BU	JDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits		1,000					1,000				2,000
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services		99,000					100,000				199,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST		100,000					101,000				201,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges		100,000					101,000				201,000
Donations		,					,,,,,,,				, , , , , , ,
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds											
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE		100,000					101,000				201,000
CORPORATE FINANCING											
Capital Reserve											
Capital Levy											
Long Term Financing											
TOTAL CORPORATE FINANCING											
TOTAL FINANCING		100,000					101,000				201,000
PORTION OF PROJECT UNFUNDED(+)											
TOKING OF TROOPED ON BINDED(+)											

		OPERATING IMPACT											
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL		
EXPECTED OPERATING COST													
Personnel Services & Benefits													
Materials, Supplies & Utilities													
Capital Out of Operations													
Purchased Services													
Payments & Grants													
Internal Expenses & Tfrs to Own Funds													
TOTAL EXPECTED OPERATING COST													
EXPECTED REVENUE													
External Revenue													
Internal Revenue & Own Fund Transfers													
TOTAL EXPECTED REVENUE													
NET OPERATING IMPACT													

Project ID43302002Growth RelatedYesProject NameNew Vehicles for Fire PreventionGrowth %100

Department Emergency Services **Construction Start Date**

Service / Program4330 - Vehicles & EquipmentYear of Initiation2020Asset CategoryEquipment ClassYear of Completion2025

PROJECT DETAILS

Project Description and Rationale

This project is to purchase two new hybrid vehicles for the two fire prevention officers that are proposed to be hired in the 2020 operating budget.

	PROJECT BUDGET											
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL	
CAPITAL COST												
Personnel Services & Benefits												
Materials, Supplies & Utilities												
Capital out of Operations												
Purchased Services		80,000		40,000			40,000				160,000	
Payments & Grants												
Internal Expenses & Transfers to Own Funds												
TOTAL CAPITAL COST		80,000		40,000			40,000				160,000	
FINANCING												
PROGRAM SPECIFIC REVENUE												
Development Charges		80,000		40,000			40,000				160,000	
Donations												
Grants & Subsidies												
Corporate Reserves												
Equipment Reserves												
Reserve Funds												
Operating Reserves												
Other Revenue												
TOTAL PROGRAM SPECIFIC REVENUE		80,000		40,000			40,000				160,000	
CORPORATE FINANCING												
Capital Reserve												
Capital Levy												
Long Term Financing												
TOTAL CORPORATE FINANCING												
TOTAL FINANCING		80,000		40,000			40,000				160,000	
PORTION OF PROJECT UNFUNDED(+)												

			0	PERATING I	MPACT						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
EXPECTED OPERATING COST											
Personnel Services & Benefits											
Materials, Supplies & Utilities		500	500	500			500				2,000
Capital Out of Operations											
Purchased Services											
Payments & Grants											
Internal Expenses & Tfrs to Own Funds		5,700	5,700	5,700			5,700				22,800
TOTAL EXPECTED OPERATING COST		6,200	6,200	6,200			6,200				24,800
EXPECTED REVENUE											
External Revenue											
Internal Revenue & Own Fund Transfers		700	700	700			700				2,800
TOTAL EXPECTED REVENUE		700	700	700			700				2,800
NET OPERATING IMPACT		5,500	5,500	5,500			5,500				22,000

Project ID43302003Growth RelatedNoProject NameFire Station 4 Facility MaintenanceGrowth %0

Department Emergency Services Construction Start Date

Service / Program4330 - Facilities RehabYear of Initiation2020Asset CategoryBuilding ClassYear of Completion2022

PROJECT DETAILS

Project Description and Rationale

This project is for short term repairs and maintenance of building assets in poor condition at Fire Station #4 prior to the new station being built in 2025/2026.

PROJECT BUDGET											
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits		79,000									79,000
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services		804,000									804,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST		883,000									883,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds		883,000									883,000
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE		883,000									883,000
CORPORATE FINANCING											
Capital Reserve											
Capital Levy											
Long Term Financing											
TOTAL CORPORATE FINANCING											
TOTAL FINANCING		883,000									883,000
PORTION OF PROJECT UNFUNDED(+)											
FURTION OF PROJECT UNFUNDED(+)											

		OPERATING IMPACT											
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL		
EXPECTED OPERATING COST													
Personnel Services & Benefits													
Materials, Supplies & Utilities													
Capital Out of Operations													
Purchased Services													
Payments & Grants													
Internal Expenses & Tfrs to Own Funds													
TOTAL EXPECTED OPERATING COST													
EXPECTED REVENUE													
External Revenue													
Internal Revenue & Own Fund Transfers													
TOTAL EXPECTED REVENUE													
NET OPERATING IMPACT													

Project ID43302004Growth RelatedNoProject NameFire Station Dorm RenovationsGrowth %0

Department Emergency Services Construction Start Date

Service / Program4330 - Facilities RehabYear of Initiation2020Asset CategoryBuilding ClassYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

The dormitories areas of fire station 1, 2 and 6 will be retrofitted to provide semi-private sleeping and locker accommodations for staff. The funding will cover the demolition, retrofit and outfitting of new sleeping quarters including personal lockers used to separate the individual beds.

PROJECT BUDGET											
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits		27,000									27,000
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services		335,000									335,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST		362,000									362,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds											
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE											
CORPORATE FINANCING											
Capital Reserve		362,000									362,000
Capital Levy											
Long Term Financing											
TOTAL CORPORATE FINANCING		362,000									362,000
TOTAL FINANCING		362,000									362,000
PORTION OF PROJECT UNFUNDED(+)											
FURTION OF PROJECT UNFUNDED(+)											

		OPERATING IMPACT											
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL		
EXPECTED OPERATING COST													
Personnel Services & Benefits													
Materials, Supplies & Utilities													
Capital Out of Operations													
Purchased Services													
Payments & Grants													
Internal Expenses & Tfrs to Own Funds													
TOTAL EXPECTED OPERATING COST													
EXPECTED REVENUE													
External Revenue													
Internal Revenue & Own Fund Transfers													
TOTAL EXPECTED REVENUE													
NET OPERATING IMPACT													

Project ID46311901Growth RelatedNoProject NameIce Resurfacer ReplacementGrowth %0

Department Recreation and Culture Department Construction Start Date

Service / Program4631 - Stand Alone ArenasYear of Initiation2020Asset CategoryEquipment ClassYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

Annual funding is required for ice resurfacer replacement as they reach the end of their life cycle. The town currently operates and maintains 10 ice surfaces. The replacement program ensures funds are available when ice resurfacers reach the end of life expectancy. 2020 funding is for the replacement of one ice resurfacer at Joshua's Creek Arena.

				PROJECT E	BUDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	2,000	10,000
Materials, Supplies & Utilities											
Capital out of Operations	240,000	120,000	120,000	120,000	120,000	120,000	240,000	120,000	120,000	480,000	1,560,000
Purchased Services											
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST	241,000	121,000	121,000	121,000	121,000	121,000	241,000	121,000	121,000	482,000	1,570,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds											
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE											
CORPORATE FINANCING											
Capital Reserve	241,000	121,000	121,000	121,000	121,000	121,000	241,000	121,000	121,000	482,000	1,570,000
Capital Levy	211,000	.21,000	121,000	121,000	121,000	121,000	2,000	.2.,000	121,000	102,000	1,070,000
Long Term Financing											
TOTAL CORPORATE FINANCING	241,000	121,000	121,000	121,000	121,000	121,000	241,000	121,000	121,000	482,000	1,570,000
TOTAL FINANCING	241,000	121,000	121,000	121,000	121,000	121,000	241,000	121,000	121,000	482,000	1,570,000
										,	
PORTION OF PROJECT UNFUNDED(+)											

	OPERATING IMPACT												
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL		
EXPECTED OPERATING COST													
Personnel Services & Benefits													
Materials, Supplies & Utilities													
Capital Out of Operations													
Purchased Services													
Payments & Grants													
Internal Expenses & Tfrs to Own Funds													
TOTAL EXPECTED OPERATING COST													
EXPECTED REVENUE													
External Revenue													
Internal Revenue & Own Fund Transfers													
TOTAL EXPECTED REVENUE													
NET OPERATING IMPACT													

Project ID46311902Growth RelatedNoProject NameSouthern Arenas - Capital ReplacementsGrowth %0

Department Recreation and Culture Department Construction Start Date

Service / Program4631 - Stand Alone ArenasYear of Initiation2020Asset CategoryBuilding ClassYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

Capital budget allocation for minor repairs and replacements of building systems and equipment at the town's southern arenas to support a state of good repair. 2020 funding will be used to to replace the cooling tower/condenser at Maplegrove Arena, as well as compressor overhaul of 1 compressor at Kinoak and 2 at Maplegrove.

			F	PROJECT B	UDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits	1 1	1,000				1,000					2,000
Materials, Supplies & Utilities	1 1										
Capital out of Operations	1 1										
Purchased Services	47,400	126,000	88,000	67,000	6,600	166,000	72,000	75,000	33,000	39,600	673,200
Payments & Grants	1 1										
Internal Expenses & Transfers to Own Funds	1 1										
TOTAL CAPITAL COST	47,400	127,000	88,000	67,000	6,600	167,000	72,000	75,000	33,000	39,600	675,200
FINANCING	1 1										
PROGRAM SPECIFIC REVENUE	1 1										
Development Charges	1 1										
Donations	1 1										
Grants & Subsidies	1 1										
Corporate Reserves	1 1										
Equipment Reserves	1 1										
Reserve Funds	47,400	127,000	88,000	67,000	6,600	167,000	72,000	75,000	33,000	39,600	675,200
Operating Reserves											
Other Revenue	1 1										
TOTAL PROGRAM SPECIFIC REVENUE	47,400	127,000	88,000	67,000	6,600	167,000	72,000	75,000	33,000	39,600	675,200
CORPORATE FINANCING	1 1										
Capital Reserve	1 1										
Capital Levy	1 1										
Long Term Financing	1 1										
TOTAL CORPORATE FINANCING											
TOTAL FINANCING	47,400	127,000	88,000	67,000	6,600	167,000	72,000	75,000	33,000	39,600	675,200
	47,400	121,000	00,000	07,000	0,000	107,000	72,000	10,000	33,000	33,000	010,200
PORTION OF PROJECT UNFUNDED(+)								-			-

	OPERATING IMPACT												
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL		
EXPECTED OPERATING COST													
Personnel Services & Benefits													
Materials, Supplies & Utilities													
Capital Out of Operations													
Purchased Services													
Payments & Grants													
Internal Expenses & Tfrs to Own Funds													
TOTAL EXPECTED OPERATING COST													
EXPECTED REVENUE													
External Revenue													
Internal Revenue & Own Fund Transfers													
TOTAL EXPECTED REVENUE													
NET OPERATING IMPACT													

Project ID46401901Growth RelatedNoProject NameStand Alone Pools - Equipment ReplacementGrowth %0

 Department
 Recreation and Culture Department
 Construction Start Date

Service / Program4640 - AquaticsYear of Initiation2020Asset CategoryEquipment ClassYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

Capital budget allocation for repairs and replacement of equipment at the town's stand alone pools to support a state of good repair. 2020 funding will be used to replace the Tarzan rope at White Oaks Pool.

PROJECT BUDGET											
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits											
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services	41,000	5,000				8,000		8,000		22,000	43,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST	41,000	5,000				8,000		8,000		22,000	43,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds											
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE											
CORPORATE FINANCING											
Capital Reserve	41,000	5,000				8,000		8,000		22,000	43,000
Capital Levy	11,000	0,000				0,000		0,000		22,000	.0,000
Long Term Financing											
TOTAL CORPORATE FINANCING	41,000	5,000				8,000		8,000		22,000	43,000
TOTAL FINANCING	41,000	5,000				8,000		8,000		22,000	43,000
PORTION OF PROJECT UNFUNDED(+)		·						<u> </u>			
· ····································											

	OPERATING IMPACT												
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL		
EXPECTED OPERATING COST													
Personnel Services & Benefits													
Materials, Supplies & Utilities													
Capital Out of Operations													
Purchased Services													
Payments & Grants													
Internal Expenses & Tfrs to Own Funds													
TOTAL EXPECTED OPERATING COST													
EXPECTED REVENUE													
External Revenue													
Internal Revenue & Own Fund Transfers													
TOTAL EXPECTED REVENUE													
NET OPERATING IMPACT													

Project ID46401902Growth RelatedNoProject NameOutdoor Pools - Capital ReplacementsGrowth %0

Department Recreation and Culture Department Construction Start Date

Service / Program4640 - AquaticsYear of Initiation2020Asset CategoryBuilding ClassYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

Capital budget allocation for minor repairs and replacements of building systems and equipment at the town's outdoor pools to support a state of good repair. 2020 funding will be used to for Wedgweood slide and stairs, Lions Pool exhaust fans, and Brookdale Pool equipment.

	PROJECT BUDGET											
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL	
CAPITAL COST												
Personnel Services & Benefits			1,000	1,000			1,000				3,000	
Materials, Supplies & Utilities												
Capital out of Operations												
Purchased Services	40,000	42,700	130,200	164,000	10,000	28,000	233,000	6,000	41,000	56,000	710,900	
Payments & Grants												
Internal Expenses & Transfers to Own Funds												
TOTAL CAPITAL COST	40,000	42,700	131,200	165,000	10,000	28,000	234,000	6,000	41,000	56,000	713,900	
FINANCING												
PROGRAM SPECIFIC REVENUE												
Development Charges												
Donations												
Grants & Subsidies												
Corporate Reserves												
Equipment Reserves												
Reserve Funds	40,000	42,700	131,200	165,000	10,000	28,000	234,000	6,000	41,000	56,000	713,900	
Operating Reserves												
Other Revenue												
TOTAL PROGRAM SPECIFIC REVENUE	40,000	42,700	131,200	165,000	10,000	28,000	234,000	6,000	41,000	56,000	713,900	
CORPORATE FINANCING												
Capital Reserve												
Capital Levy												
Long Term Financing												
TOTAL CORPORATE FINANCING												
TOTAL FINANCING	40,000	42,700	131,200	165,000	10,000	28,000	234,000	6,000	41,000	56,000	713,900	
		,				,						
PORTION OF PROJECT UNFUNDED(+)												

	OPERATING IMPACT												
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL		
EXPECTED OPERATING COST													
Personnel Services & Benefits													
Materials, Supplies & Utilities													
Capital Out of Operations													
Purchased Services													
Payments & Grants													
Internal Expenses & Tfrs to Own Funds													
TOTAL EXPECTED OPERATING COST													
EXPECTED REVENUE													
External Revenue													
Internal Revenue & Own Fund Transfers													
TOTAL EXPECTED REVENUE													
NET OPERATING IMPACT													

Project ID46401903Growth RelatedNoProject NameStand Alone Pools - Capital ReplacementsGrowth %0

Department Recreation and Culture Department Construction Start Date

Service / Program4640 - AquaticsYear of Initiation2020Asset CategoryBuilding ClassYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

Capital budget allocation for minor repairs and replacements of building systems and equipment at the town's stand alone pools to support a state of good repair. 2020 funding will be used to replace power door operators, and two pumps at White Oaks Pool.

			Р	ROJECT B	UDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits											
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services	13,000	15,000	12,000	5,000	22,000	21,000	5,000	15,000	11,000	28,000	134,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST	13,000	15,000	12,000	5,000	22,000	21,000	5,000	15,000	11,000	28,000	134,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds	13,000	15,000	12,000	5,000	22,000	21,000	5,000	15,000	11,000	28,000	134,000
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE	13,000	15,000	12,000	5,000	22,000	21,000	5,000	15,000	11,000	28,000	134,000
CORPORATE FINANCING											
Capital Reserve											
Capital Levy											
Long Term Financing											
TOTAL CORPORATE FINANCING											
TOTAL FINANCING	13,000	15,000	12,000	5,000	22,000	21,000	5,000	15,000	11,000	28,000	134,000
PORTION OF PROJECT UNFUNDED(+)											
FUNTION OF PROJECT UNFUNDED(+)											

	OPERATING IMPACT												
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL		
EXPECTED OPERATING COST													
Personnel Services & Benefits													
Materials, Supplies & Utilities													
Capital Out of Operations													
Purchased Services													
Payments & Grants													
Internal Expenses & Tfrs to Own Funds													
TOTAL EXPECTED OPERATING COST													
EXPECTED REVENUE													
External Revenue													
Internal Revenue & Own Fund Transfers													
TOTAL EXPECTED REVENUE													
NET OPERATING IMPACT													

Project ID46302001Growth RelatedNoProject NameTrafalgar Park - Equipment ReplacementGrowth %0

Department Recreation and Culture Department Construction Start Date

Service / Program4630 - Trafalgar ParkYear of Initiation2020Asset CategoryBuilding ClassYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

Personnel Services & Benefits Materials, Supplies & Utilities Capital Out of Operations Purchased Services Payments & Grants

EXPECTED REVENUEExternal Revenue

Internal Expenses & Tfrs to Own Funds
TOTAL EXPECTED OPERATING COST

Internal Revenue & Own Fund Transfers
TOTAL EXPECTED REVENUE

NET OPERATING IMPACT

Capital budget allocation for minor repairs and replacements of equipment at Trafalgar Park Community Centre to support a state of good repair. 2020 funding will be utilized to add/replace equipment in our fitness centre.

			KOJECI BI	JDGET						
LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
]	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	82,000	122,000
	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	82,000	122,000
]										
]										
]										
]										
]										
]										
]										
]	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	82,000	122,000
]		•	•	•	•	•	•	•	•	
]										
	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	82,000	122,000
	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	82,000	122,000
		0	PERATING I	MPACT						
LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
		5,000 5,000 5,000 5,000	5,000 5,000 5,000 5,000 5,000 5,000 5,000 5,000	5,000 5,000 5,000 5,000 5,000 5,000 5,000 5,000 5,000 5,000 5,000 5,000 5,000 5,000 5,000 0 5,000 5,000 5,000	5,000 5,000 5,000 5,000 5,000 5,000 5,000 5,000 5,000 5,000 5,000 5,000 5,000 5,000 5,000 5,000 5,000 5,000 5,000 5,000	S,000	S,000	LTD Budget 2020 2021 2022 2023 2024 2025 2026	LTD Budget 2020 2021 2022 2023 2024 2025 2026 2027 5,000 5,000 5,000 5,000 5,000 5,000 5,000 5,000 5,000 5,000 5,000 5,000 5,000 5,000 5,000 5,000 5,000 5,000 5,000 5,000 5,000 5,000 5,000 5,000 5,000 5,000 5,000 5,000 5,000 5,000 5,000 5,000 5,000 5,000 5,000 5,000	LTD Budget 2020 2021 2022 2023 2024 2025 2026 2027 2028+ 5,000 5,000 5,000 5,000 5,000 5,000 5,000 5,000 5,000 82,000 5,000 5,000 5,000 5,000 5,000 5,000 5,000 5,000 82,000 5,000 5,000 5,000 5,000 5,000 5,000 5,000 5,000 82,000 5,000 5,000 5,000 5,000 5,000 5,000 5,000 5,000 82,000 OPERATING IMPACT

DRO IECT BUIDGET

Project ID46302002Growth RelatedNoProject NameTrafalgar Park - Capital ReplacementsGrowth %0

Department Recreation and Culture Department Construction Start Date

Service / Program4630 - Trafalgar ParkYear of Initiation2020Asset CategoryBuilding ClassYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

Capital budget allocation for minor repairs and replacements of building systems and equipment at Trafalgar Park Community Centre to support a state of good repair. 2020 funding will be used for various repairs.

				PROJECT B	UDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits											
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services		10,000	10,000	10,000	10,000	10,000	10,000	30,000	10,000	49,000	149,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST		10,000	10,000	10,000	10,000	10,000	10,000	30,000	10,000	49,000	149,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds		10,000	10,000	10,000	10,000	10,000	10,000	30,000	10,000	49,000	149,000
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE		10,000	10,000	10,000	10,000	10,000	10,000	30,000	10,000	49,000	149,000
CORPORATE FINANCING											
Capital Reserve											
Capital Levy											
Long Term Financing											
TOTAL CORPORATE FINANCING											
TOTAL FINANCING		10,000	10,000	10,000	10,000	10,000	10,000	30,000	10,000	49,000	149,000
		,,,,,,,	.,	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	.,	.,	.,	,	.,,	.,	
PORTION OF PROJECT UNFUNDED(+)											

	OPERATING IMPACT												
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL		
EXPECTED OPERATING COST													
Personnel Services & Benefits													
Materials, Supplies & Utilities													
Capital Out of Operations													
Purchased Services													
Payments & Grants													
Internal Expenses & Tfrs to Own Funds													
TOTAL EXPECTED OPERATING COST													
EXPECTED REVENUE													
External Revenue													
Internal Revenue & Own Fund Transfers													
TOTAL EXPECTED REVENUE													
NET OPERATING IMPACT													

Project ID46601601Growth RelatedNoProject NameYouth Centres - Furniture and EquipmentGrowth %0

Department Recreation and Culture Department Construction Start Date

Service / Program4660 - StudiesYear of Initiation2020Asset CategoryEquipment ClassYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

DESCRIPTION

EXPECTED OPERATING COST
Personnel Services & Benefits
Materials, Supplies & Utilities
Capital Out of Operations
Purchased Services
Payments & Grants

Internal Expenses & Tfrs to Own Funds
TOTAL EXPECTED OPERATING COST

Internal Revenue & Own Fund Transfers
TOTAL EXPECTED REVENUE

NET OPERATING IMPACT

EXPECTED REVENUEExternal Revenue

The Youth Centres - Furniture and Equipment project is for replacement of furniture and equipment at the Town's youth centres. Periodic replacement is required to keep furniture and equipment in good, functioning condition .

			P	ROJECT BI	JDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits											
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services	15,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000		40,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST	15,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000		40,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds											
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE											
CORPORATE FINANCING											
Capital Reserve											
Capital Levy	15,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000		40,000
Long Term Financing											
TOTAL CORPORATE FINANCING	15,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000		40,000
TOTAL FINANCING	15,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000		40,000
PORTION OF PROJECT UNFUNDED(+)											
		<u> </u>									
			0	PERATING	IMPACT						

2022

2024

2025

2026

2020

2021

LTD Budget

2028+

2027

Project ID46601701Growth RelatedYesProject NameSouth East Community CentreGrowth %24

Department Recreation and Culture Department Construction Start Date

Service / Program4660 - New ConstructionYear of Initiation2017Asset CategoryBuilding ClassYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

The approved 2012 Parks, Recreation and Library Master Plan indicates that long-term population growth and geographic distribution supports an enhanced community recreation presence in the South Central Oakville area. Construction will continue for a 53,000 sf community centre including the replacement of Centennial Pool.

			P	ROJECT BI	JDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits	1,035,000	386,000									386,000
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services	40,166,300	6,690,000									6,690,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST	41,201,300	7,076,000									7,076,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges	8,834,300	1,573,700									1,573,700
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds	1,428,000	591,000									591,000
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE	10,262,300	2,164,700									2,164,700
CORPORATE FINANCING											
Capital Reserve	30,439,000	4,911,300									4,911,300
Capital Levy	500,000	, , , , , , , , , , , , , , , , , , , ,									, , , , , , , , , , , , , , , , , , , ,
Long Term Financing	,										
TOTAL CORPORATE FINANCING	30,939,000	4,911,300									4,911,300
TOTAL FINANCING	41,201,300	7,076,000									7,076,000
PORTION OF PROJECT UNFUNDED(+)											

			(OPERATING	IMPACT						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
EXPECTED OPERATING COST											
Personnel Services & Benefits		768,800	1,125,500	135,100							2,029,400
Materials, Supplies & Utilities		194,100	162,600								356,700
Capital Out of Operations		1,200	(300)								900
Purchased Services		61,900	45,000	80,800							187,700
Payments & Grants											
Internal Expenses & Tfrs to Own Funds		18,300	192,800	192,800	192,800	192,800	192,800				982,300
TOTAL EXPECTED OPERATING COST		1,044,300	1,525,600	408,700	192,800	192,800	192,800				3,557,000
EXPECTED REVENUE											
External Revenue		248,900	739,800	381,600							1,370,300
Internal Revenue & Own Fund Transfers				·							
TOTAL EXPECTED REVENUE		248,900	739,800	381,600							1,370,300
NET OPERATING IMPACT		795,400	785,800	27,100	192,800	192,800	192,800				2,186,700

Project ID46601801Growth RelatedNoProject NameRecreation Planning StudiesGrowth %0

Department Recreation and Culture Department Construction Start Date

Service / Program4660 - StudiesYear of Initiation2020Asset CategoryN/AYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

Planning studies are undertaken on a regular basis to review or examine current and/or new services, programs and policies to improve services and performance. Studies can include research, options analysis, business case development etc. Funds are also used for peer reviews of proposals from community organizations for facilities and services (e.g. partnerships).

				PROJECT B	UDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits											
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services	150,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	675,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST	150,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	675,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds											
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE											
CORPORATE FINANCING											
Capital Reserve	75,000										
Capital Levy	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	675,000
Long Term Financing	.,	,,,,,,,	.,	-,	-,	-,	-,	.,	.,	.,	,
TOTAL CORPORATE FINANCING	150,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	675,000
TOTAL FINANCING	150,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	675,000
		.,			,	, ,	, , , , , , , , , , , , , , , , , , , ,	,		,	
PORTION OF PROJECT UNFUNDED(+)											

	OPERATING IMPACT												
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL		
EXPECTED OPERATING COST													
Personnel Services & Benefits													
Materials, Supplies & Utilities													
Capital Out of Operations													
Purchased Services													
Payments & Grants													
Internal Expenses & Tfrs to Own Funds													
TOTAL EXPECTED OPERATING COST													
EXPECTED REVENUE													
External Revenue													
Internal Revenue & Own Fund Transfers													
TOTAL EXPECTED REVENUE													
NET OPERATING IMPACT													

Project ID46602001Growth RelatedYesProject NameMaster Plan UpdateGrowth %100

Department Recreation and Culture Department Construction Start Date

Service / Program4660 - StudiesYear of Initiation2020Asset CategoryN/AYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

The review and update cycle of the master planning in the Parks and Recreation Departments is five years. It is necessary to update facility and program requirements taking into account changes in demographics, trends, usage patterns, etc. The Master Plan provides a guideline for facility and program planning.

			P	ROJECT BU	JDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits		1,000					1,000				2,000
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services		199,000					199,000				398,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST		200,000					200,000				400,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges		180,000					180,000				360,000
Donations		·									
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds											
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE		180,000					180,000				360,000
CORPORATE FINANCING											
Capital Reserve											
Capital Levy		20,000					20,000				40,000
Long Term Financing											,
TOTAL CORPORATE FINANCING		20,000					20,000				40,000
TOTAL FINANCING		200,000					200,000				400,000
PORTION OF PROJECT UNFUNDED(+)											
FUNTION OF FROMECT UNFUNDED(T)											

	OPERATING IMPACT												
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL		
EXPECTED OPERATING COST													
Personnel Services & Benefits													
Materials, Supplies & Utilities													
Capital Out of Operations													
Purchased Services													
Payments & Grants													
Internal Expenses & Tfrs to Own Funds													
TOTAL EXPECTED OPERATING COST													
EXPECTED REVENUE													
External Revenue													
Internal Revenue & Own Fund Transfers													
TOTAL EXPECTED REVENUE													
NET OPERATING IMPACT													

Project ID46602002Growth RelatedNoProject NameSenior's Centre - Capital ReplacementsGrowth %0

Department Recreation and Culture Department Construction Start Date

Service / Program4660 - Senior CentresYear of Initiation2020Asset CategoryBuilding ClassYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

Capital budget allocation for minor repairs and replacements at the town's senior's centres. 2020 funding will be used for various equipment replacements.

			F	PROJECT BU	JDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits											
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services		10,000	37,000	85,000		10,000	21,000			21,000	184,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST		10,000	37,000	85,000		10,000	21,000			21,000	184,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds		10,000	37,000	85,000		10,000	21,000			21,000	184,000
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE		10,000	37,000	85,000		10,000	21,000			21,000	184,000
CORPORATE FINANCING											
Capital Reserve											
Capital Levy											
Long Term Financing											
TOTAL CORPORATE FINANCING										1	
TOTAL FINANCING		10,000	37,000	85,000		10,000	21,000			21,000	184,000
PORTION OF PROJECT UNFUNDED(+)		-									
PURTION OF PROJECT UNFUNDED(+)											

	OPERATING IMPACT												
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL		
EXPECTED OPERATING COST													
Personnel Services & Benefits													
Materials, Supplies & Utilities													
Capital Out of Operations													
Purchased Services													
Payments & Grants													
Internal Expenses & Tfrs to Own Funds													
TOTAL EXPECTED OPERATING COST													
EXPECTED REVENUE													
External Revenue													
Internal Revenue & Own Fund Transfers													
TOTAL EXPECTED REVENUE													
NET OPERATING IMPACT													

Project ID46631901Growth RelatedNoProject NameRiver Oaks - Replace Slab B Ice RinkGrowth %0

Department Recreation and Culture Department **Construction Start Date**

Service / Program4663 - River OaksYear of Initiation2019Asset CategoryBuilding ClassYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

The Rink B project will include partial redesign of the ice plant, new brine lines, slab and dasher boards. Rubber flooring will also be replaced in Rink B.

Start date of this project has been moved to September 2019 with expected completion in 2020.

	PROJECT BUDGET											
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL	
CAPITAL COST												
Personnel Services & Benefits	81,000	1,000									1,000	
Materials, Supplies & Utilities												
Capital out of Operations												
Purchased Services	3,567,500	200,000									200,000	
Payments & Grants												
Internal Expenses & Transfers to Own Funds												
TOTAL CAPITAL COST	3,648,500	201,000									201,000	
FINANCING												
PROGRAM SPECIFIC REVENUE												
Development Charges												
Donations												
Grants & Subsidies												
Corporate Reserves												
Equipment Reserves												
Reserve Funds	3,648,500	201,000									201,000	
Operating Reserves												
Other Revenue												
TOTAL PROGRAM SPECIFIC REVENUE	3,648,500	201,000									201,000	
CORPORATE FINANCING												
Capital Reserve												
Capital Levy												
Long Term Financing												
TOTAL CORPORATE FINANCING												
TOTAL FINANCING	3,648,500	201,000							-	-	201,000	
	2,210,000											
PORTION OF PROJECT UNFUNDED(+)												

	OPERATING IMPACT LTD Budget 2020 2024 2022 2023 2024 2025 2026 2027 2028 TOTAL												
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL		
EXPECTED OPERATING COST													
Personnel Services & Benefits													
Materials, Supplies & Utilities													
Capital Out of Operations													
Purchased Services													
Payments & Grants													
Internal Expenses & Tfrs to Own Funds													
TOTAL EXPECTED OPERATING COST													
EXPECTED REVENUE													
External Revenue		(145,200)									(145,200)		
Internal Revenue & Own Fund Transfers		, ,									, ,		
TOTAL EXPECTED REVENUE		(145,200)									(145,200)		
NET OPERATING IMPACT		145,200									145,200		

Project ID46631904Growth RelatedNoProject NameRiver Oaks - Capital ReplacementsGrowth %0

Department Recreation and Culture Department Construction Start Date

Service / Program4663 - River OaksYear of Initiation2020Asset CategoryBuilding ClassYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

Capital budget allocation for minor repairs and replacements of building systems and equipment at River Oaks Community Centre to support a state of good repair. 2020 funding will be used to purchase new ice edgers.

			ı	PROJECT B	UDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits											
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services	18,000	22,000	10,000	10,000	18,000	42,000	28,000	41,000	55,000	129,000	355,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST	18,000	22,000	10,000	10,000	18,000	42,000	28,000	41,000	55,000	129,000	355,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds	18,000	22,000	10,000	10,000	18,000	42,000	28,000	41,000	55,000	129,000	355,000
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE	18,000	22,000	10,000	10,000	18,000	42,000	28,000	41,000	55,000	129,000	355,000
CORPORATE FINANCING											
Capital Reserve											
Capital Levy											
Long Term Financing											
TOTAL CORPORATE FINANCING											
TOTAL FINANCING	18,000	22,000	10,000	10,000	18,000	42,000	28,000	41,000	55,000	129,000	355,000
PORTION OF PROJECT UNFUNDED(+)											
FORTION OF PROJECT UNFUNDED(+)											

	OPERATING IMPACT												
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL		
EXPECTED OPERATING COST													
Personnel Services & Benefits													
Materials, Supplies & Utilities													
Capital Out of Operations													
Purchased Services													
Payments & Grants													
Internal Expenses & Tfrs to Own Funds													
TOTAL EXPECTED OPERATING COST													
EXPECTED REVENUE													
External Revenue													
Internal Revenue & Own Fund Transfers													
TOTAL EXPECTED REVENUE													
NET OPERATING IMPACT													

Project ID46631905Growth RelatedNoProject NameRiver Oaks Interior RenovationsGrowth %0

Department Recreation and Culture Department Construction Start Date

Service / Program4663 - River OaksYear of Initiation2020Asset CategoryBuilding ClassYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

The River Oaks Interior Renovations project is for minor repairs and maintenance of interior finishes at River Oaks Community Centre. 2020 funding will be used to replace flooring, lighting and ceiling tiles in the fitness room.

				PROJECT B	UDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits	18,000			1,000							1,000
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services	257,000	64,000		180,000	36,400						280,400
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST	275,000	64,000		181,000	36,400						281,400
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds	275,000	64,000		181,000	36,400						281,400
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE	275,000	64,000		181,000	36,400						281,400
CORPORATE FINANCING											
Capital Reserve											
Capital Levy											
Long Term Financing											
TOTAL CORPORATE FINANCING											
TOTAL FINANCING	275,000	64,000		181,000	36,400						281,400
PORTION OF PROJECT UNFUNDED(+)											

	OPERATING IMPACT												
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL		
EXPECTED OPERATING COST													
Personnel Services & Benefits													
Materials, Supplies & Utilities													
Capital Out of Operations													
Purchased Services													
Payments & Grants													
Internal Expenses & Tfrs to Own Funds													
TOTAL EXPECTED OPERATING COST													
EXPECTED REVENUE													
External Revenue													
Internal Revenue & Own Fund Transfers													
TOTAL EXPECTED REVENUE													
NET OPERATING IMPACT													

Project ID46632001Growth RelatedNoProject NameRiver Oaks - Community Room CGrowth %0

Department Recreation and Culture Department Construction Start Date

Service / Program4663 - River OaksYear of Initiation2020Asset CategoryBuilding ClassYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

This project is to replace the VCT tile in Community Room C at River Oaks Community Centre in 2020. The tile is worn and in need of total replacement.

PROJECT BUDGET											
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits											
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services		25,000									25,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST		25,000									25,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds											
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE											
CORPORATE FINANCING											
Capital Reserve											
Capital Levy		25,000									25,000
Long Term Financing											
TOTAL CORPORATE FINANCING		25,000									25,000
TOTAL FINANCING		25,000									25,000
PORTION OF PROJECT UNFUNDED(+)	 								-		
TORTION OF TREEDEST ON GIBED(1)			-	-		-					

	OPERATING IMPACT												
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL		
EXPECTED OPERATING COST													
Personnel Services & Benefits													
Materials, Supplies & Utilities													
Capital Out of Operations													
Purchased Services													
Payments & Grants													
Internal Expenses & Tfrs to Own Funds													
TOTAL EXPECTED OPERATING COST													
EXPECTED REVENUE													
External Revenue													
Internal Revenue & Own Fund Transfers													
TOTAL EXPECTED REVENUE													
NET OPERATING IMPACT													

Project ID46632004Growth RelatedNoProject NameRiver Oaks - Fitness Equipment ReplacementGrowth %0

Department Recreation and Culture Department Construction Start Date

Service / Program4663 - River OaksYear of Initiation2020Asset CategoryEquipment ClassYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

The River Oaks - Fitness Equipment Replacement project is for the replacement of exercise equipment at River Oaks Community Centre. Up-to-date equipment in good working order is essential for the viability of the centre. 2020 funding is for the replacement of 2 upright and 2 recumbent bikes.

PROJECT BUDGET											
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits											
Materials, Supplies & Utilities											
Capital out of Operations		25,000	5,000	18,000	5,000	5,000	25,000	60,000	15,000	70,000	228,000
Purchased Services											
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST		25,000	5,000	18,000	5,000	5,000	25,000	60,000	15,000	70,000	228,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds											
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE											
CORPORATE FINANCING											
Capital Reserve		25,000	5,000	18,000	5,000	5,000	25,000	60,000	15,000	70,000	228,000
Capital Levy		.,	,,,,,,,	.,	-,	,,,,,,	-,	,	,,,,,,,	.,	,,,,,,
Long Term Financing											
TOTAL CORPORATE FINANCING		25,000	5,000	18,000	5,000	5,000	25,000	60,000	15,000	70,000	228,000
TOTAL FINANCING		25,000	5,000	18,000	5,000	5,000	25,000	60,000	15,000	70,000	228,000
		,			·			·			
PORTION OF PROJECT UNFUNDED(+)											

	OPERATING IMPACT												
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL		
EXPECTED OPERATING COST													
Personnel Services & Benefits													
Materials, Supplies & Utilities													
Capital Out of Operations													
Purchased Services													
Payments & Grants													
Internal Expenses & Tfrs to Own Funds													
TOTAL EXPECTED OPERATING COST													
EXPECTED REVENUE													
External Revenue													
Internal Revenue & Own Fund Transfers													
TOTAL EXPECTED REVENUE													
NET OPERATING IMPACT													

Project ID46632005Growth RelatedNoProject NameRepurpose Shooter Pads to Multipurpose SpaceGrowth %0

Department Recreation and Culture Department Construction Start Date

Service / Program4663 - River OaksYear of Initiation2020Asset CategoryBuilding ClassYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

The youth in this community has been looking for additional opportunities to participate in programs at the facility. Space has been limited in the past and with the creation of this space we would be able to focus on meeting the needs of the community. By creating this flexible space, we will not only be able to serve the youth of the community, but it will also provide additional programming opportunities for all demographics.

			P	ROJECT BU	JDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits											
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services		300,000									300,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST		300,000									300,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies		220,000									220,000
Corporate Reserves											
Equipment Reserves											
Reserve Funds											
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE		220,000									220,000
CORPORATE FINANCING											
Capital Reserve		80,000									80,000
Capital Levy											
Long Term Financing											
TOTAL CORPORATE FINANCING		80,000									80,000
TOTAL FINANCING		300,000									300,000
PORTION OF PROJECT UNFUNDED(+)											

OPERATING IMPACT DESCRIPTION I.T. Rudget 2020 2024 2022 2023 2024 2025 2026 2027 2028 TOTAL												
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL	
EXPECTED OPERATING COST												
Personnel Services & Benefits												
Materials, Supplies & Utilities			(3,000)								(3,000)	
Capital Out of Operations												
Purchased Services			(1,000)								(1,000)	
Payments & Grants												
Internal Expenses & Tfrs to Own Funds			(5,000)								(5,000)	
TOTAL EXPECTED OPERATING COST			(9,000)								(9,000)	
EXPECTED REVENUE												
External Revenue			6,000								6,000	
Internal Revenue & Own Fund Transfers												
TOTAL EXPECTED REVENUE			6,000								6,000	
NET OPERATING IMPACT			(15,000)								(15,000)	

Project ID46641901Growth RelatedNoProject NameIroquois Ridge - Repairs and ReplacementGrowth %0

Department Recreation and Culture Department Construction Start Date

Service / Program4664 - Iroquois RidgeYear of Initiation2020Asset CategoryBuilding ClassYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

Capital budget allocation for minor repairs and replacements of building systems and equipment at Iroquois Ridge Community Centre to support a state of good repair. 2020 funding will be used for the replacement of fire alarm system, security cameras, and non-tagged facility improvements.

			F	PROJECT E	UDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits	1,000							1,000			1,000
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services	149,500	70,000	45,800	10,000	142,000	18,000	48,000	84,000	20,000	24,000	461,800
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST	150,500	70,000	45,800	10,000	142,000	18,000	48,000	85,000	20,000	24,000	462,800
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds	150,500	70,000	45,800	10,000	142,000	18,000	48,000	85,000	20,000	24,000	462,800
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE	150,500	70,000	45,800	10,000	142,000	18,000	48,000	85,000	20,000	24,000	462,800
CORPORATE FINANCING											
Capital Reserve											
Capital Levy											
Long Term Financing											
TOTAL CORPORATE FINANCING											
TOTAL FINANCING	150,500	70,000	45,800	10,000	142,000	18,000	48,000	85,000	20,000	24,000	462,800
					,						,
PORTION OF PROJECT UNFUNDED(+)											

	OPERATING IMPACT												
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL		
EXPECTED OPERATING COST													
Personnel Services & Benefits													
Materials, Supplies & Utilities													
Capital Out of Operations													
Purchased Services													
Payments & Grants													
Internal Expenses & Tfrs to Own Funds													
TOTAL EXPECTED OPERATING COST													
EXPECTED REVENUE													
External Revenue													
Internal Revenue & Own Fund Transfers													
TOTAL EXPECTED REVENUE													
NET OPERATING IMPACT													

Project ID46641902Growth RelatedNoProject NameIroquois Ridge - Fitness Equipment ReplacementGrowth %0

Department Recreation and Culture Department Construction Start Date

Service / Program4664 - Iroquois RidgeYear of Initiation2020Asset CategoryEquipment ClassYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

Capital budget allocation for the replacement of fitness equipment as required for the fitness centre. Up-to-date equipment in good working order is essential for the viability of the centre. 2020 funding will be used to replace Nautilus Double Tower and Chin-dip assist that have reached the end of their useful lives. Non-tagged assets to cover small fitness equipment items and upgrades to fitness centre, aerobics studio and personal training studio.

			ı	PROJECT B	UDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits											
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services	15,000	38,500	35,000	29,400	26,000	43,000	5,000	34,000	16,000	12,000	238,900
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST	15,000	38,500	35,000	29,400	26,000	43,000	5,000	34,000	16,000	12,000	238,900
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds											
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE											
CORPORATE FINANCING											
Capital Reserve	15,000	38,500	35,000	29,400	26,000	43,000	5,000	34,000	16,000	12,000	238,900
Capital Levy	10,000	00,000	00,000	20,100	20,000	10,000	0,000	0.,000	10,000	.2,000	200,000
Long Term Financing											
TOTAL CORPORATE FINANCING	15,000	38,500	35,000	29,400	26,000	43,000	5,000	34,000	16,000	12,000	238,900
TOTAL FINANCING	15,000	38,500	35,000	29,400	26,000	43,000	5,000	34,000	16,000	12,000	238,900
TOTALTHANONO	13,000	33,300	33,000	23,400	20,000	+5,000	3,000	34,000	10,000	12,000	230,900
PORTION OF PROJECT UNFUNDED(+)		·									

	OPERATING IMPACT												
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL		
EXPECTED OPERATING COST													
Personnel Services & Benefits													
Materials, Supplies & Utilities													
Capital Out of Operations													
Purchased Services													
Payments & Grants													
Internal Expenses & Tfrs to Own Funds													
TOTAL EXPECTED OPERATING COST													
EXPECTED REVENUE													
External Revenue													
Internal Revenue & Own Fund Transfers													
TOTAL EXPECTED REVENUE													
NET OPERATING IMPACT													

Project ID46651901Growth RelatedNoProject NameGlen Abbey - Fitness Equipment ReplacementGrowth %0

Department Recreation and Culture Department Construction Start Date

Service / Program4665 - Glen AbbeyYear of Initiation2020Asset CategoryEquipment ClassYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

Capital budget allocation for the replacement of fitness equipment as required at Glen Abbey Community Centre. Up-to-date equipment in good working order is essential for the viability of the fitness centre. 2020 funding will be used to replace one hip/abduction, lateral raise, pectoral fly, lat pulldown, overhead press, and cable sitted row machines.

			F	PROJECT B	UDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits											
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services	23,000	42,500	15,500	26,000	26,500	5,000	16,000	15,000	19,000	97,000	262,500
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST	23,000	42,500	15,500	26,000	26,500	5,000	16,000	15,000	19,000	97,000	262,500
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds											
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE											
CORPORATE FINANCING											
Capital Reserve	23,000	42,500	15,500	26,000	26,500	5,000	16,000	15,000	19,000	97,000	262,500
Capital Levy	.,,,,,,,	,	,,,,,,,	,,,,,,,	-,	,,,,,,	.,	-,	,,,,,,,	,	,,,,,
Long Term Financing											
TOTAL CORPORATE FINANCING	23,000	42,500	15,500	26,000	26,500	5,000	16,000	15,000	19,000	97,000	262,500
TOTAL FINANCING	23,000	42,500	15,500	26,000	26,500	5,000	16,000	15,000	19,000	97,000	262,500
PORTION OF PROJECT UNIFUNDER(:)											
PORTION OF PROJECT UNFUNDED(+)											

	OPERATING IMPACT LTD Budget 2020 2021 2022 2023 2024 2025 2026 2027 2028+ TOTAL													
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL			
EXPECTED OPERATING COST														
Personnel Services & Benefits														
Materials, Supplies & Utilities														
Capital Out of Operations														
Purchased Services														
Payments & Grants														
Internal Expenses & Tfrs to Own Funds														
TOTAL EXPECTED OPERATING COST														
EXPECTED REVENUE														
External Revenue														
Internal Revenue & Own Fund Transfers														
TOTAL EXPECTED REVENUE														
NET OPERATING IMPACT														

Project ID46651902Growth RelatedNoProject NameGlen Abbey - Capital ReplacementsGrowth %0

Department Recreation and Culture Department Construction Start Date

Service / Program4665 - Glen AbbeyYear of Initiation2020Asset CategoryBuilding ClassYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

Capital budget allocation for minor repairs and replacements of building systems and equipment at Glen Abbey Community Centre to support a state of good repair. 2020 funding will be used for cctv camera system, emergency generator, and gym flooring.

			ı	PROJECT B	UDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits	1,000	2,000				1,000	1,000	1,000		1,000	6,000
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services	101,400	360,000	56,000	91,000	90,000	112,400	94,000	137,000	44,000	200,000	1,184,400
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST	102,400	362,000	56,000	91,000	90,000	113,400	95,000	138,000	44,000	201,000	1,190,400
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds	102,400	242,000	56,000	91,000	90,000	113,400	95,000	138,000	44,000	201,000	1,070,400
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE	102,400	242,000	56,000	91,000	90,000	113,400	95,000	138,000	44,000	201,000	1,070,400
CORPORATE FINANCING											
Capital Reserve		120,000									120,000
Capital Levy		· ·									•
Long Term Financing											
TOTAL CORPORATE FINANCING		120,000									120,000
TOTAL FINANCING	102,400	362,000	56,000	91,000	90,000	113,400	95,000	138,000	44,000	201,000	1,190,400
PORTION OF PROJECT UNIFUNDER(1)											
PORTION OF PROJECT UNFUNDED(+)											

	OPERATING IMPACT													
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL			
EXPECTED OPERATING COST														
Personnel Services & Benefits														
Materials, Supplies & Utilities														
Capital Out of Operations														
Purchased Services														
Payments & Grants														
Internal Expenses & Tfrs to Own Funds														
TOTAL EXPECTED OPERATING COST														
EXPECTED REVENUE														
External Revenue														
Internal Revenue & Own Fund Transfers														
TOTAL EXPECTED REVENUE														
NET OPERATING IMPACT														

Project ID46661902Growth RelatedNoProject NameQEPCCC - Fitness Equipment ReplacementGrowth %0

Department Recreation and Culture Department **Construction Start Date**

Service / Program4666 - QEPCCCYear of Initiation2020Asset CategoryEquipment ClassYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

Capital budget allocation for the replacement of various fitness equipment at QEPCCC. 2020 funding will be used to replace minor non-tagged assets.

			F	PROJECT B	UDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits						1,000					1,000
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services	5,000	5,000	5,000	56,000	5,000	106,000	20,000	5,000	15,000	77,000	294,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST	5,000	5,000	5,000	56,000	5,000	107,000	20,000	5,000	15,000	77,000	295,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds											
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE											
CORPORATE FINANCING											
Capital Reserve	5,000	5,000	5,000	56,000	5,000	107,000	20,000	5,000	15,000	77,000	295,000
Capital Levy	,,,,,	2,222	-,	,	-,	,		-,	12,000	,	,
Long Term Financing											
TOTAL CORPORATE FINANCING	5,000	5,000	5,000	56,000	5,000	107,000	20,000	5,000	15,000	77,000	295,000
TOTAL FINANCING	5,000	5,000	5,000	56,000	5,000	107,000	20,000	5,000	15,000	77,000	295,000
PORTION OF PROJECT UNFUNDED(+)											
Cition Cition City											

	OPERATING IMPACT												
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL		
EXPECTED OPERATING COST													
Personnel Services & Benefits													
Materials, Supplies & Utilities													
Capital Out of Operations													
Purchased Services													
Payments & Grants													
Internal Expenses & Tfrs to Own Funds													
TOTAL EXPECTED OPERATING COST													
EXPECTED REVENUE													
External Revenue													
Internal Revenue & Own Fund Transfers													
TOTAL EXPECTED REVENUE													
NET OPERATING IMPACT													

Project ID46661903Growth RelatedNoProject NameQEPCCC - Capital ReplacementsGrowth %0

Department Recreation and Culture Department Construction Start Date

Service / Program4666 - QEPCCCYear of Initiation2020Asset CategoryBuilding ClassYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

Capital budget allocation for repairs and replacements of facility equipment at QEPCCC. In order to maintain QEPCCC in good functioning order, many of the original pieces of equipment are coming to the end of life and will need replacing over the next ten years. 2020 funding will be used for replacement of the ride on scrubber, DHW storage tank, portable radios, track lighting, studio cabinet replacement and replacement of the Crestron.

Due to the growth of the trees in the parking lot, the security camera need to be relocated for optimum viewing and surveillance.

Capital budget will also include remediation of the climbing wall due to corrosion of the supports.

				PROJECT E	BUDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits	1,000	1,000	1,000	1,000	1,000		1,000		1,000		6,000
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services	204,000	222,000	210,000	163,000	232,000	40,000	71,500	96,000	139,000	138,000	1,311,500
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST	205,000	223,000	211,000	164,000	233,000	40,000	72,500	96,000	140,000	138,000	1,317,500
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds	170,000	223,000	211,000	164,000	233,000	40,000	72,500	96,000	140,000	138,000	1,317,500
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE	170,000	223,000	211,000	164,000	233,000	40,000	72,500	96,000	140,000	138,000	1,317,500
CORPORATE FINANCING											
Capital Reserve	35,000										
Capital Levy	,										
Long Term Financing											
TOTAL CORPORATE FINANCING	35,000										
TOTAL FINANCING	205,000	223,000	211,000	164,000	233,000	40,000	72,500	96,000	140,000	138,000	1,317,500
		-,	,,,,,	. ,	,	.,,	,,,,,,,	,	.,,		,,
PORTION OF PROJECT UNFUNDED(+)											

			OF	PERATING I	IMPACT						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
EXPECTED OPERATING COST											
Personnel Services & Benefits											
Materials, Supplies & Utilities											
Capital Out of Operations											
Purchased Services											
Payments & Grants											
Internal Expenses & Tfrs to Own Funds											
TOTAL EXPECTED OPERATING COST											
EXPECTED REVENUE											
External Revenue											
Internal Revenue & Own Fund Transfers											
TOTAL EXPECTED REVENUE											
NET OPERATING IMPACT											

Project ID46671902Growth RelatedNoProject NameJoshua's Creek Arena - Capital ReplacementsGrowth %0

 Department
 Recreation and Culture Department
 Construction Start Date
 Not Applicable

Service / Program4667 - Joshuas CreekYear of Initiation2020Asset CategoryBuilding ClassYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

Capital budget allocation for repairs, maintenance and replacements at Joshua's Creek Arenas. 2020 funding will be used for replacement of cooling tower, ice edger, and television screens throughout the facility.

				PROJECT B	UDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits	1,000	1,000	2,000			1,000					4,000
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services	113,000	191,000	39,500	15,000	82,000	170,000	414,000	24,000	40,000	236,000	1,211,500
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST	114,000	192,000	41,500	15,000	82,000	171,000	414,000	24,000	40,000	236,000	1,215,500
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds	114,000	192,000	41,500	15,000	82,000	171,000	414,000	24,000	40,000	236,000	1,215,500
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE	114,000	192,000	41,500	15,000	82,000	171,000	414,000	24,000	40,000	236,000	1,215,500
CORPORATE FINANCING											
Capital Reserve											
Capital Levy											
Long Term Financing											
TOTAL CORPORATE FINANCING											
TOTAL FINANCING	114,000	192,000	41,500	15,000	82,000	171,000	414,000	24,000	40,000	236,000	1,215,500
	111,000	,,,,,,	,000	,	3_,000	,000	,000		,000		.,_10,000
PORTION OF PROJECT UNFUNDED(+)											

	OPERATING IMPACT												
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL		
EXPECTED OPERATING COST													
Personnel Services & Benefits													
Materials, Supplies & Utilities													
Capital Out of Operations													
Purchased Services													
Payments & Grants													
Internal Expenses & Tfrs to Own Funds													
TOTAL EXPECTED OPERATING COST													
EXPECTED REVENUE													
External Revenue													
Internal Revenue & Own Fund Transfers													
TOTAL EXPECTED REVENUE													
NET OPERATING IMPACT													

Project ID46681901Growth RelatedNoProject Name16 Mile - Capital ReplacementsGrowth %0

Department Recreation and Culture Department Construction Start Date

Service / Program4668 - 16 MileYear of Initiation2020Asset CategoryBuilding ClassYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

Capital budget allocation for minor repairs and replacements of building systems and equipment at Sixteen Mile Sports Complex to support a state of good repair. 2020 funding will be used to replace a heat exchanger, television and info boards, power washer, hockey bench flooring, and glycol pump motors.

				PROJECT B	UDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits		1,000					2,000				3,000
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services	88,500	145,000	80,000	50,000	48,000	10,000	296,000	10,000	10,000	28,000	677,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST	88,500	146,000	80,000	50,000	48,000	10,000	298,000	10,000	10,000	28,000	680,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds	88,500	146,000	80,000	50,000	48,000	10,000	298,000	10,000	10,000	28,000	680,000
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE	88,500	146,000	80,000	50,000	48,000	10,000	298,000	10,000	10,000	28,000	680,000
CORPORATE FINANCING											
Capital Reserve											
Capital Levy											
Long Term Financing											
TOTAL CORPORATE FINANCING											
TOTAL FINANCING	88,500	146,000	80,000	50,000	48,000	10,000	298,000	10,000	10,000	28,000	680,000
			,	,	,	,	,	,	,		
PORTION OF PROJECT UNFUNDED(+)											

			OF	PERATING I	MPACT						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
EXPECTED OPERATING COST											
Personnel Services & Benefits											
Materials, Supplies & Utilities											
Capital Out of Operations											
Purchased Services											
Payments & Grants											
Internal Expenses & Tfrs to Own Funds											
TOTAL EXPECTED OPERATING COST											
EXPECTED REVENUE											
External Revenue											
Internal Revenue & Own Fund Transfers											
TOTAL EXPECTED REVENUE											
NET OPERATING IMPACT											

Project ID46682001Growth RelatedNoProject Name16 Mile - Replace Rubberized Rink Skate FlooringGrowth %0

Department Recreation and Culture Department Construction Start Date

Service / Program4668 - 16 MileYear of Initiation2020Asset CategoryBuilding ClassYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

Installation of new Skate Flooring throughout the lower level of Sixteen Mile Sports Complex. Sixteen Mile Sports Complex is the municipality's flagship sports complex, and serves as the host location for all major ice events and tournaments that attract out of town visitors to Oakville.

			P	ROJECT BU	JDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits		3,000									3,000
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services		545,000									545,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST		548,000									548,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds											
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE											
CORPORATE FINANCING											
Capital Reserve											
Capital Levy		548,000									548,000
Long Term Financing											
TOTAL CORPORATE FINANCING		548,000									548,000
TOTAL FINANCING		548,000								,	548,000
PORTION OF PROJECT UNFUNDED(+)											
				·					-	1	

			OF	PERATING I	MPACT						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
EXPECTED OPERATING COST											
Personnel Services & Benefits											
Materials, Supplies & Utilities											
Capital Out of Operations											
Purchased Services											
Payments & Grants											
Internal Expenses & Tfrs to Own Funds											
TOTAL EXPECTED OPERATING COST											
EXPECTED REVENUE											
External Revenue											
Internal Revenue & Own Fund Transfers											
TOTAL EXPECTED REVENUE											
NET OPERATING IMPACT											

Project ID46682002Growth RelatedNoProject NameZamboni Water SystemGrowth %0

Department Recreation and Culture Department Construction Start Date

Service / Program4668 - 16 MileYear of Initiation2020Asset CategoryN/AYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

In consultation with Energy Management, Sixteen Mile Sports Complex has piloted a water treatment system that allows zambonis to be filled with colder water. This reduces hot water costs/boiler usage and allows the ice to freeze more quickly which reduces compressor run-time hours. This request for funding is to outfit the 4 remaining town double pad arenas (SMSC 1/2, Glen Abbey, Joshua's Creek, River Oaks) to maximize savings.

			Р	ROJECT BI	UDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits											
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services		68,000									68,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST		68,000									68,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds											
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE											
CORPORATE FINANCING											
Capital Reserve		68,000									68,000
Capital Levy		,									,
Long Term Financing											
TOTAL CORPORATE FINANCING		68,000									68,000
TOTAL FINANCING		68,000									68,000
		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,									
PORTION OF PROJECT UNFUNDED(+)											

			OF	PERATING I	MPACT						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
EXPECTED OPERATING COST											
Personnel Services & Benefits											
Materials, Supplies & Utilities		(32,100)									(32,100)
Capital Out of Operations											
Purchased Services											
Payments & Grants											
Internal Expenses & Tfrs to Own Funds											
TOTAL EXPECTED OPERATING COST		(32,100)									(32,100)
EXPECTED REVENUE											
External Revenue											
Internal Revenue & Own Fund Transfers											
TOTAL EXPECTED REVENUE											
NET OPERATING IMPACT		(32,100)									(32,100)

Project ID47101901Growth RelatedNoProject NameOakville Centre - Capital ReplacementsGrowth %0

Department Recreation and Culture Department Construction Start Date

Service / Program4710 - Oakville CentreYear of Initiation2020Asset CategoryBuilding ClassYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

Capital budget allocation for repairs and replacements of various equipment and building components at the OCPA. 2020 funding will be used to replace theatrical lighting fixtures, air handling unit, sound system, and dhw tank.

				PROJECT B	UDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits		2,000	1,000	1,000		2,000			2,000	1,000	9,000
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services	30,000	408,000	135,000	226,000	77,000	371,000	13,000	83,000	452,000	333,000	2,098,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST	30,000	410,000	136,000	227,000	77,000	373,000	13,000	83,000	454,000	334,000	2,107,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds	30,000	410,000	136,000	227,000	77,000	373,000	13,000	83,000	454,000	334,000	2,107,000
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE	30,000	410,000	136,000	227,000	77,000	373,000	13,000	83,000	454,000	334,000	2,107,000
CORPORATE FINANCING											
Capital Reserve											
Capital Levy											
Long Term Financing											
TOTAL CORPORATE FINANCING											
TOTAL FINANCING	30,000	410,000	136,000	227,000	77,000	373,000	13,000	83,000	454,000	334,000	2,107,000
	70,000	110,000			,000	2. 2,000	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	22,000	,000	,000	_, . , . , . ,
PORTION OF PROJECT UNFUNDED(+)											

			OF	PERATING I	MPACT						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
EXPECTED OPERATING COST											
Personnel Services & Benefits											
Materials, Supplies & Utilities											
Capital Out of Operations											
Purchased Services											
Payments & Grants											
Internal Expenses & Tfrs to Own Funds											
TOTAL EXPECTED OPERATING COST											
EXPECTED REVENUE											
External Revenue											
Internal Revenue & Own Fund Transfers											
TOTAL EXPECTED REVENUE											
NET OPERATING IMPACT											

Project ID47801802Growth RelatedNoProject NameMuseum - Capital ReplacementsGrowth %0

Department Recreation and Culture Department Construction Start Date

Service / Program4780 - MuseumYear of Initiation2020Asset CategoryBuilding ClassYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

This project will fund various repairs and maintenance at the town's museum. 2020 funding will be used for non-tagged assets and replacement of two hot-water tanks.

			P	ROJECT BU	JDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits											
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services	35,500	9,000	5,000	5,000	7,000	5,000	26,000	5,000	5,000	9,000	76,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST	35,500	9,000	5,000	5,000	7,000	5,000	26,000	5,000	5,000	9,000	76,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds	4,500										
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE	4,500										
CORPORATE FINANCING											
Capital Reserve											
Capital Levy	31,000	9,000	5,000	5,000	7,000	5,000	26,000	5,000	5,000	9,000	76,000
Long Term Financing	,,,,,	.,	.,	-,	,	.,	.,	-,	.,	.,	.,
TOTAL CORPORATE FINANCING	31,000	9,000	5,000	5,000	7,000	5,000	26,000	5,000	5,000	9,000	76,000
TOTAL FINANCING	35,500	9,000	5,000	5,000	7,000	5,000	26,000	5,000	5,000	9,000	76,000
PORTION OF PROJECT UNFUNDED(+)											

Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL

Project ID47801901Growth RelatedNoProject NameMuseum - Coach House RenovationGrowth %0

Department Recreation and Culture Department Construction Start Date

Service / Program4780 - MuseumYear of Initiation2019Asset CategoryN/AYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

The Coach House, built c. 1898, is one of the designated heritage buildings on the Erchless Estate. It was originally built to accommodate horse stabling, carriage storage and a gardener's cottage. Recently it had a major exterior restoration of its heritage fabric. For the past twenty years it has served as the storage facility for the Oakville Museum's reserve artifact collection. This collection has been moved to a new storage facility at QEPCCC, leaving the building interior open for redevelopment. In June 2016 consultants were commissioned to determine the best use for the building and their final report was delivered in January 2017. Following extensive public consultation, the report recommended that the building be redeveloped as an extension of the Oakville Museum's exhibition and programming space. Recommended enhancements include a new accessible washroom, updated utilities and sewer service, multi-functional indoor/outdoor programming space for the carriage space, which would double the museum's existing capacity and restoration of the cottage for historic recreations and artist-in-residence programming.

			Р	ROJECT BI	JDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits	107,000										
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services	2,393,000	250,000									250,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST	2,500,000	250,000									250,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds	2,200,000										
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE	2,200,000										
CORPORATE FINANCING											
Capital Reserve	300,000										
Capital Levy		250,000									250,000
Long Term Financing											
TOTAL CORPORATE FINANCING	300,000	250,000				,					250,000
TOTAL FINANCING	2,500,000	250,000									250,000
PORTION OF PROJECT UNFUNDED(+)											

			OF	PERATING	IMPACT						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
EXPECTED OPERATING COST											_
Personnel Services & Benefits					7,700	16,600					24,300
Materials, Supplies & Utilities											
Capital Out of Operations											
Purchased Services					2,000	5,000					7,000
Payments & Grants											
Internal Expenses & Tfrs to Own Funds					9,500	9,500	9,500	9,500	9,500		47,500
TOTAL EXPECTED OPERATING COST					19,200	31,100	9,500	9,500	9,500		78,800
EXPECTED REVENUE											
External Revenue					10,000	40,000					50,000
Internal Revenue & Own Fund Transfers					•						
TOTAL EXPECTED REVENUE					10,000	40,000					50,000
NET OPERATING IMPACT					9,200	(8,900)	9,500	9,500	9,500		28,800

Project ID71101904Growth RelatedNoProject NameLibrary Furniture and EquipmentGrowth %0

Department Oakville Public Library **Construction Start Date**

Service / Program7110 - Facilities RehabYear of Initiation2020Asset CategoryEquipment ClassYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

This project is to ensure that furniture and fixtures, along with program equipment, stay in good repair at the seven library branches.

PROJECT BUDGET											
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits				1,000	1,000	1,000	1,000	1,000	1,000	1,000	7,000
Materials, Supplies & Utilities											
Capital out of Operations	80,000	80,000	80,000	100,000	100,000	100,000	105,000	115,000	115,000	115,000	910,000
Purchased Services											
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST	80,000	80,000	80,000	101,000	101,000	101,000	106,000	116,000	116,000	116,000	917,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds											
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE											
CORPORATE FINANCING											•
Capital Reserve											
Capital Levy	80,000	80,000	80,000	101,000	101,000	101,000	106,000	116,000	116,000	116,000	917,000
Long Term Financing	00,000	00,000	00,000	101,000	101,000	101,000	100,000	110,000	110,000	110,000	317,000
TOTAL CORPORATE FINANCING	80,000	80,000	80,000	101,000	101,000	101,000	106,000	116,000	116,000	116,000	917,000
TOTAL FINANCING	80,000	80,000	80,000	101,000	101,000	101,000	106,000	116,000	116,000	116,000	917,000
PORTION OF PROJECT UNFUNDED(+)											

	OPERATING IMPACT												
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL		
EXPECTED OPERATING COST													
Personnel Services & Benefits													
Materials, Supplies & Utilities													
Capital Out of Operations													
Purchased Services													
Payments & Grants													
Internal Expenses & Tfrs to Own Funds													
TOTAL EXPECTED OPERATING COST													
EXPECTED REVENUE													
External Revenue													
Internal Revenue & Own Fund Transfers													
TOTAL EXPECTED REVENUE													
NET OPERATING IMPACT													

Project ID71102002Growth RelatedNoProject NameVehicle for Materials HandlingGrowth %0

Department Oakville Public Library Construction Start Date

Service / Program7110 - Facilities RehabYear of Initiation2020Asset CategoryVehicle ClassYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

This project will streamline delivery service of items between OPL branches and improve services to OPL Express locations.

PROJECT BUDGET											
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits											
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services		65,000									65,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST		65,000									65,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds											
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE											
CORPORATE FINANCING											
Capital Reserve		65,000									65,000
Capital Levy											,
Long Term Financing											
TOTAL CORPORATE FINANCING		65,000									65,000
TOTAL FINANCING		65,000									65,000
		,									,,,,,,,
PORTION OF PROJECT UNFUNDED(+)											

			OI	PERATING I	MPACT						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
EXPECTED OPERATING COST											
Personnel Services & Benefits											
Materials, Supplies & Utilities											
Capital Out of Operations											
Purchased Services			(34,000)								(34,000)
Payments & Grants											
Internal Expenses & Tfrs to Own Funds											
TOTAL EXPECTED OPERATING COST			(34,000)								(34,000)
EXPECTED REVENUE											
External Revenue											
Internal Revenue & Own Fund Transfers											
TOTAL EXPECTED REVENUE											
NET OPERATING IMPACT			(34,000)								(34,000)

Project ID71102003Growth RelatedYesProject NameLibrary Master Plan UpdateGrowth %100

Department Oakville Public Library Construction Start Date

Service / Program7110 - Facilities RehabYear of Initiation2020Asset CategoryN/AYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

Every 5 years the Parks, Recreation and Library Master Plan is updated as background studies to both the Development Charge and Capital Forecast. The last study was completed in early 2017 but was an update of the 2012 Parks, Recreation, Library Master Plan. A further update is required as part of the Community Benefits Strategy resulting from Bill 108.

			P	ROJECT BI	UDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits											
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services		50,000					50,000				100,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST		50,000					50,000				100,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges		45,000					45,000				90,000
Donations		.,					.,				,
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds											
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE		45,000					45,000				90,000
CORPORATE FINANCING											
Capital Reserve											
Capital Levy		5,000					5,000				10,000
Long Term Financing		.,					.,				.,
TOTAL CORPORATE FINANCING		5,000					5,000				10,000
TOTAL FINANCING		50,000					50,000				100,000
PORTION OF PROJECT UNFUNDED(+)											
FORTION OF PROJECT UNFUNDED(*)											

			OF	PERATING II	MPACT						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
EXPECTED OPERATING COST											
Personnel Services & Benefits											
Materials, Supplies & Utilities											
Capital Out of Operations											
Purchased Services											
Payments & Grants											
Internal Expenses & Tfrs to Own Funds											
TOTAL EXPECTED OPERATING COST											
EXPECTED REVENUE											
External Revenue											
Internal Revenue & Own Fund Transfers											
TOTAL EXPECTED REVENUE											
NET OPERATING IMPACT											

Project ID71102004Growth RelatedNoProject NameLibrary Strategic Plan UpdateGrowth %0

Department Oakville Public Library **Construction Start Date**

Service / Program7110 - Facilities RehabYear of Initiation2020Asset CategoryN/AYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

The current 2016-2019 Strategic Plan will be in its final phase in 2019, and the 2020-2023 Strategic Plan will need to be completed in early 2020.

PROJECT BUDGET											
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits											
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services		80,000				80,000					160,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST		80,000				80,000					160,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds											
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE											
CORPORATE FINANCING											
Capital Reserve						80,000					80,000
Capital Levy		80,000				,					80,000
Long Term Financing		,									,
TOTAL CORPORATE FINANCING		80,000				80,000					160,000
TOTAL FINANCING		80,000				80,000					160,000
PORTION OF PROJECT UNFUNDED(+)					•			-			
TORTION OF TROOLST ON ONDED(1)											

	OPERATING IMPACT												
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL		
EXPECTED OPERATING COST											_		
Personnel Services & Benefits													
Materials, Supplies & Utilities													
Capital Out of Operations													
Purchased Services													
Payments & Grants													
Internal Expenses & Tfrs to Own Funds													
TOTAL EXPECTED OPERATING COST													
EXPECTED REVENUE													
External Revenue													
Internal Revenue & Own Fund Transfers													
TOTAL EXPECTED REVENUE													
NET OPERATING IMPACT													

Project ID75101801Growth RelatedNoProject NameGalleries CollectionGrowth %0

Department Oakville Galleries Construction Start Date

Service / Program7510 - Oakville GalleriesYear of Initiation2020Asset CategoryArt & Historical ArtifactsYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

The Oakville Gallery Collection project is to fund art acquisition to its permanent collection. The Collection, developed in consultation with a committee of local residents, includes works that directly address Oakville's history, industry, population, and ongoing state of growth and change.

			PR	OJECT BL	JDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits	1 1										
Materials, Supplies & Utilities	1 1										
Capital out of Operations	1 1										
Purchased Services	10,400	12,000		12,000		12,000		12,000			48,000
Payments & Grants	1 1										
Internal Expenses & Transfers to Own Funds	1 1										
TOTAL CAPITAL COST	10,400	12,000		12,000		12,000		12,000			48,000
FINANCING											
PROGRAM SPECIFIC REVENUE	1 1										
Development Charges	1 1										
Donations	1 1										
Grants & Subsidies	1 1										
Corporate Reserves	1 1										
Equipment Reserves	1 1										
Reserve Funds	1 1										
Operating Reserves	1 1										
Other Revenue	1 1										
TOTAL PROGRAM SPECIFIC REVENUE											
CORPORATE FINANCING											
Capital Reserve	1 1										
Capital Levy	10,400	12,000		12,000		12,000		12,000			48,000
Long Term Financing		-,		,		,		-=,			,
TOTAL CORPORATE FINANCING	10,400	12,000		12,000		12,000		12,000			48,000
TOTAL FINANCING	10,400	12,000		12,000		12,000		12,000			48,000
		,									
PORTION OF PROJECT UNFUNDED(+)											

	OPERATING IMPACT												
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL		
EXPECTED OPERATING COST											_		
Personnel Services & Benefits													
Materials, Supplies & Utilities													
Capital Out of Operations													
Purchased Services													
Payments & Grants													
Internal Expenses & Tfrs to Own Funds													
TOTAL EXPECTED OPERATING COST													
EXPECTED REVENUE													
External Revenue													
Internal Revenue & Own Fund Transfers													
TOTAL EXPECTED REVENUE													
NET OPERATING IMPACT													

Project ID75101802Growth RelatedNoProject NameGalleries EquipmentGrowth %0

Department Oakville Galleries Construction Start Date

Service / Program7510 - Oakville GalleriesYear of Initiation2020Asset CategoryEquipment ClassYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

The Oakville Galleries Equipment project is used to renew and replace equipment to respond to both increased program demands and equipment breakdown/obsolescence. The replaced equipment will maintain the Galleries' current service level.

			PRO	OJECT BU	JDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits											
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services	4,700	5,000		5,000		5,000		5,000			20,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST	4,700	5,000		5,000		5,000		5,000			20,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds											
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE											
CORPORATE FINANCING											
Capital Reserve											
Capital Levy	4,700	5,000		5,000		5,000		5,000			20,000
Long Term Financing	1,,,,,,	0,000		0,000		0,000		0,000			20,000
TOTAL CORPORATE FINANCING	4,700	5,000		5,000		5,000		5,000			20,000
TOTAL FINANCING	4,700	5,000		5,000		5,000		5,000			20,000
PORTION OF PROJECT UNFUNDED(+)											
PURTION OF PROJECT UNFUNDED(*)											

	OPERATING IMPACT											
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL	
EXPECTED OPERATING COST												
Personnel Services & Benefits												
Materials, Supplies & Utilities												
Capital Out of Operations												
Purchased Services												
Payments & Grants												
Internal Expenses & Tfrs to Own Funds												
TOTAL EXPECTED OPERATING COST												
EXPECTED REVENUE												
External Revenue												
Internal Revenue & Own Fund Transfers												
TOTAL EXPECTED REVENUE												
NET OPERATING IMPACT												

Project ID51311803Growth RelatedNoProject NameCentral Ops - Furniture ReplacementGrowth %0

Department Infrastructure Maintenance **Construction Start Date**

Service / Program5131 - Facilities RehabYear of Initiation2020Asset CategoryEquipment ClassYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

Funding to replace office furniture and fixtures that are no longer in adequate condition. 2020 funding is for front office administration area.

			F	PROJECT B	UDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits	1 1										
Materials, Supplies & Utilities	1 1										
Capital out of Operations	1 1										
Purchased Services	30,000	25,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	20,000	115,000
Payments & Grants	1 1										
Internal Expenses & Transfers to Own Funds	1 1										
TOTAL CAPITAL COST	30,000	25,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	20,000	115,000
FINANCING											
PROGRAM SPECIFIC REVENUE	1 1										
Development Charges	1 1										
Donations	1 1										
Grants & Subsidies	1 1										
Corporate Reserves	1 1										
Equipment Reserves	1 1										
Reserve Funds	1 1										
Operating Reserves	1 1										
Other Revenue	1 1										
TOTAL PROGRAM SPECIFIC REVENUE											
CORPORATE FINANCING											
Capital Reserve	1 1										
Capital Levy	30,000	25,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	20,000	115,000
Long Term Financing	00,000	20,000	.0,000	.0,000	.0,000	.0,000	.0,000	10,000	10,000	20,000	,
TOTAL CORPORATE FINANCING	30,000	25,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	20,000	115,000
TOTAL FINANCING	30,000	25,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	20,000	115,000
	22,200		,,,,,,,,,,	-10,000	,	,,,,,,,,,	-10,000	,	,		,
PORTION OF PROJECT UNFUNDED(+)											

	OPERATING IMPACT												
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL		
EXPECTED OPERATING COST													
Personnel Services & Benefits													
Materials, Supplies & Utilities													
Capital Out of Operations													
Purchased Services													
Payments & Grants													
Internal Expenses & Tfrs to Own Funds													
TOTAL EXPECTED OPERATING COST													
EXPECTED REVENUE													
External Revenue													
Internal Revenue & Own Fund Transfers													
TOTAL EXPECTED REVENUE													
NET OPERATING IMPACT													

Project ID51311901Growth RelatedNoProject NameCentral Operations Depot Capital ReplacementGrowth %0

Department Infrastructure Maintenance Construction Start Date

Service / Program5131 - Facilities RehabYear of Initiation2020Asset CategoryBuilding ClassYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

Funding for replacement and major repairs at Central Operations Depot. The program will ensure that building equipment and systems are operating at optimum efficiency and are maintained in a state of good repair. Funding in 2020 is for the following: storage shed air compressor, overhead door signals, rehabilitation to weigh scale and winter brine storage systems.

				PROJECT E	UDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits	1,000	2,000		1,000	1,000	1,000	1,000	1,000	1,000		8,000
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services	241,500	356,000	72,000	201,000	160,000	181,000	215,000	198,000	209,000	62,000	1,654,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST	242,500	358,000	72,000	202,000	161,000	182,000	216,000	199,000	210,000	62,000	1,662,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds	242,500	358,000	72,000	202,000	161,000	182,000	216,000	199,000	210,000	62,000	1,662,000
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE	242,500	358,000	72,000	202,000	161,000	182,000	216,000	199,000	210,000	62,000	1,662,000
CORPORATE FINANCING											
Capital Reserve											
Capital Levy											
Long Term Financing											
TOTAL CORPORATE FINANCING											
TOTAL FINANCING	242,500	358,000	72,000	202,000	161,000	182,000	216,000	199,000	210,000	62,000	1,662,000
	,	,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	. ,,,,,,	. ,	. ,	.,,	,	.,,	. ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	, ,
PORTION OF PROJECT UNFUNDED(+)											

Budget	2020	2021_	2022	2023	2024	2025	2026	2027	2028+	TOTAL

Project ID51311903Growth RelatedNoProject NameNorth Ops Capital ReplacementsGrowth %0

Department Infrastructure Maintenance **Construction Start Date**

Service / Program5131 - Facilities RehabYear of Initiation2020Asset CategoryBuilding ClassYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

2020 funding for the replacement of four heavy duty overhead door operator systems.

PROJECT BUDGET											
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits		1,000				1,000					2,000
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services	25,000	99,000	10,000	5,000	10,000	157,000	54,000	54,000	3,000	139,000	531,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST	25,000	100,000	10,000	5,000	10,000	158,000	54,000	54,000	3,000	139,000	533,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds	25,000	100,000	10,000	5,000	10,000	158,000	54,000	54,000	3,000	139,000	533,000
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE	25,000	100,000	10,000	5,000	10,000	158,000	54,000	54,000	3,000	139,000	533,000
CORPORATE FINANCING											
Capital Reserve											
Capital Levy											
Long Term Financing											
TOTAL CORPORATE FINANCING											
TOTAL FINANCING	25,000	100,000	10,000	5,000	10,000	158,000	54,000	54,000	3,000	139,000	533,000
PORTION OF PROJECT UNFUNDED(+)					·			<u> </u>			

	OPERATING IMPACT												
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL		
EXPECTED OPERATING COST													
Personnel Services & Benefits													
Materials, Supplies & Utilities													
Capital Out of Operations													
Purchased Services													
Payments & Grants													
Internal Expenses & Tfrs to Own Funds													
TOTAL EXPECTED OPERATING COST													
EXPECTED REVENUE													
External Revenue													
Internal Revenue & Own Fund Transfers													
TOTAL EXPECTED REVENUE													
NET OPERATING IMPACT													

Project ID51611801Growth RelatedNoProject NameMajor Traffic Signal RepairsGrowth %0

Department Infrastructure Maintenance Construction Start Date

Service / Program5161 - Traffic SignalsYear of Initiation2020Asset CategoryRoad NetworkYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

Emergent replacement of traffic signal hardware components when damaged due to unforeseen circumstances, such as lightning strikes, premature deterioration and vehicle accidents where funds cannot be recouped through a third party.

			F	PROJECT B	UDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits	18,000	9,000	10,000	10,000	10,000	10,000	10,000	10,000	11,000	11,000	91,000
Materials, Supplies & Utilities	18,000	9,000	10,000	10,000	10,000	10,000	11,000	11,000	11,500	34,500	117,000
Capital out of Operations											
Purchased Services	114,000	27,000	30,000	30,000	32,500	32,500	33,000	33,000	33,500	68,500	320,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST	150,000	45,000	50,000	50,000	52,500	52,500	54,000	54,000	56,000	114,000	528,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds											
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE											
CORPORATE FINANCING											
Capital Reserve											
Capital Levy	150,000	45,000	50,000	50,000	52,500	52,500	54,000	54,000	56,000	114,000	528,000
Long Term Financing	,	,,,,,,,	,	,	,,,,,,	,,,,,,	,,,,,,	,,,,,	,	,	,
TOTAL CORPORATE FINANCING	150,000	45,000	50,000	50,000	52,500	52,500	54,000	54,000	56,000	114,000	528,000
TOTAL FINANCING	150,000	45,000	50,000	50,000	52,500	52,500	54,000	54,000	56,000	114,000	528,000
PORTION OF PROJECT UNFUNDED(+)											
FOR HOM OF PROJECT UNFUNDED(+)											

	OPERATING IMPACT											
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL	
EXPECTED OPERATING COST												
Personnel Services & Benefits												
Materials, Supplies & Utilities												
Capital Out of Operations												
Purchased Services												
Payments & Grants												
Internal Expenses & Tfrs to Own Funds												
TOTAL EXPECTED OPERATING COST												
EXPECTED REVENUE												
External Revenue												
Internal Revenue & Own Fund Transfers												
TOTAL EXPECTED REVENUE												
NET OPERATING IMPACT												

Project ID51611901Growth RelatedNoProject NameAODA Signal Upgrade ProgramGrowth %0

Department Infrastructure Maintenance Construction Start Date

Service / Program5161 - Traffic SignalsYear of Initiation2020Asset CategoryRoad NetworkYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

Annual program to upgrade signals to AODA requirements with Accessible Pedestrian Ramps, Tactile Plates and Audible Notification systems. Proposed 2020 locations will include two locations. Third Line @ Glen Abbey Gate/Merchants Gate and Lakeshore Rd @ Jones St.

			F	PROJECT B	UDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits											
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	100,000	500,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	100,000	500,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds											
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE											
CORPORATE FINANCING											
Capital Reserve											
Capital Levy	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	100,000	500,000
Long Term Financing		,	,	,	,	,	,	,	,	,	,
TOTAL CORPORATE FINANCING	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	100,000	500,000
TOTAL FINANCING	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	100,000	500,000
	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000	100,000	300,000
PORTION OF PROJECT UNFUNDED(+)											

	OPERATING IMPACT											
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL	
EXPECTED OPERATING COST												
Personnel Services & Benefits												
Materials, Supplies & Utilities												
Capital Out of Operations												
Purchased Services												
Payments & Grants												
Internal Expenses & Tfrs to Own Funds												
TOTAL EXPECTED OPERATING COST												
EXPECTED REVENUE												
External Revenue												
Internal Revenue & Own Fund Transfers												
TOTAL EXPECTED REVENUE												
NET OPERATING IMPACT												

Project ID51611902Growth RelatedNoProject NameTraffic Signal InterconnectGrowth %0

Department Infrastructure Maintenance **Construction Start Date**

Service / Program5161 - Traffic SignalsYear of Initiation2020Asset CategoryRoad NetworkYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

Supply and installation of traffic signal interconnect hardware components between intersections as well as maintaining or replacing existing interconnect hardware as required

PROJECT BUDGET												
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL	
CAPITAL COST												
Personnel Services & Benefits	6,500	6,500	7,000	7,000	7,000	7,000	7,000	7,000	8,000	8,000	64,500	
Materials, Supplies & Utilities	30,000	30,000	32,500	32,500	33,000	33,000	34,000	34,000	37,000	82,000	348,000	
Capital out of Operations												
Purchased Services	23,500	23,500	25,500	25,500	27,000	27,000	28,000	28,000	30,000	65,000	279,500	
Payments & Grants												
Internal Expenses & Transfers to Own Funds												
TOTAL CAPITAL COST	60,000	60,000	65,000	65,000	67,000	67,000	69,000	69,000	75,000	155,000	692,000	
FINANCING												
PROGRAM SPECIFIC REVENUE												
Development Charges												
Donations												
Grants & Subsidies												
Corporate Reserves												
Equipment Reserves												
Reserve Funds												
Operating Reserves												
Other Revenue												
TOTAL PROGRAM SPECIFIC REVENUE												
CORPORATE FINANCING												
Capital Reserve												
Capital Levy	60,000	60,000	65,000	65,000	67,000	67,000	69,000	69,000	75,000	155,000	692,000	
Long Term Financing		,	,	,	,	,	,	,	,	,	,	
TOTAL CORPORATE FINANCING	60,000	60,000	65,000	65,000	67,000	67,000	69,000	69,000	75,000	155,000	692,000	
TOTAL FINANCING	60,000	60,000	65,000	65,000	67,000	67,000	69,000	69,000	75,000	155,000	692,000	
DODELON OF DDG IEST UNE UNE TO A		-										
PORTION OF PROJECT UNFUNDED(+)												

	OPERATING IMPACT												
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL		
EXPECTED OPERATING COST													
Personnel Services & Benefits													
Materials, Supplies & Utilities													
Capital Out of Operations													
Purchased Services													
Payments & Grants													
Internal Expenses & Tfrs to Own Funds													
TOTAL EXPECTED OPERATING COST													
EXPECTED REVENUE													
External Revenue													
Internal Revenue & Own Fund Transfers													
TOTAL EXPECTED REVENUE													
NET OPERATING IMPACT													

Project ID51611903Growth RelatedNoProject NameTraffic Signal Controller ReplacementGrowth %0

Department Infrastructure Maintenance **Construction Start Date**

Service / Program5161 - Traffic SignalsYear of Initiation2020Asset CategoryRoad NetworkYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

Life cycle replacement of traffic controllers ensures longevity and reduces unscheduled maintenance and trouble calls. The annual program is to upgrade older, inefficient and obsolete traffic controllers. The recommended replacement cycle indicates a 12-year life cycle which would require an average replacement of 12 controllers per year in order to ensure controllers remain in a good operational state. Proposed 2020 locations include: Kerr St @ Florence, Kerr St @ Shepherd Rd, Kingsway Dr @ 2750 (IPS), North Service Rd @ Region building, Nottinghill Gate @ Monks Passage, Randall St @ Navy St, Rebecca St @ Lees Lane (IPS), Winston Park Dr @ Bristol Circle, Bronte Rd @ Rebecca St, Nottinghill Gate @ North Sevice Rd, Third Line @ Hixon St

				PROJECT E	UDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits	37,000	39,000	37,000	37,000	37,000	38,000	38,000	38,000	38,000	38,000	340,000
Materials, Supplies & Utilities	317,000	317,000	362,000	362,000	362,000	407,000	407,000	407,000	457,000	947,000	4,028,000
Capital out of Operations											
Purchased Services	50,000	50,000	55,000	55,000	55,000	60,000	60,000	60,000	60,000	125,000	580,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST	404,000	406,000	454,000	454,000	454,000	505,000	505,000	505,000	555,000	1,110,000	4,948,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds											
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE											
CORPORATE FINANCING											
Capital Reserve											
Capital Levy	404,000	406,000	454,000	454,000	454,000	505,000	505,000	505,000	555,000	1,110,000	4,948,000
Long Term Financing											
TOTAL CORPORATE FINANCING	404,000	406,000	454,000	454,000	454,000	505,000	505,000	505,000	555,000	1,110,000	4,948,000
TOTAL FINANCING	404,000	406,000	454,000	454,000	454,000	505,000	505,000	505,000	555,000	1,110,000	4,948,000
PORTION OF PROJECT UNFUNDED(+)											
			'	'			'				

	OPERATING IMPACT I TD Rudget 2020 2021 2022 2023 2024 2025 2026 2027 2028 TOTA													
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL			
EXPECTED OPERATING COST														
Personnel Services & Benefits														
Materials, Supplies & Utilities														
Capital Out of Operations														
Purchased Services														
Payments & Grants														
Internal Expenses & Tfrs to Own Funds														
TOTAL EXPECTED OPERATING COST														
EXPECTED REVENUE														
External Revenue														
Internal Revenue & Own Fund Transfers														
TOTAL EXPECTED REVENUE														
NET OPERATING IMPACT														

Project ID51612001Growth RelatedNoProject NameTraffic Signal Hardware ReplacementGrowth %0

Department Infrastructure Maintenance **Construction Start Date**

Service / Program5161 - Traffic SignalsYear of Initiation2020Asset CategoryRoad NetworkYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

Replace/upgrade aging traffic signal infrastructure such as signal heads, LED modules, poles, arms, detectors, cable/conduit and central computer systems. In 20 20, LED traffic signal replacement is proposed to include the following intersections:

Church St @ Thomas St, Church St @ George St, Rebecca St @ Chisholm St, Rebecca St @ Kerr St, Lakeshore Rd @ Forsythe St, Lakeshore Rd @ Brock St, Reynolds St @ MacDonald St, Kerr St @ Westside St, Kerr St @ Florence Dr, Kerr St @ Stewart St, Kerr St @ Bond St, Lakeshore Rd @ Chartwell Rd, Rebecca St @ Maurice Dr, Lakeshore Rd @ Maurice Dr.

				PROJECT E	UDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits		18,000	17,000	17,000	17,500	18,500	19,000	19,000	19,500	19,500	165,000
Materials, Supplies & Utilities		308,000	382,000	382,000	381,500	456,500	456,000	456,000	530,500	1,115,500	4,468,000
Capital out of Operations											
Purchased Services		40,000	40,000	40,000	40,000	40,000	40,000	40,000	40,000	90,000	410,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds		14,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	30,000	149,000
TOTAL CAPITAL COST		380,000	454,000	454,000	454,000	530,000	530,000	530,000	605,000	1,255,000	5,192,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds											
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE											
CORPORATE FINANCING											
Capital Reserve											
Capital Levy		380,000	454,000	454,000	454,000	530,000	530,000	530,000	605,000	1,255,000	5,192,000
Long Term Financing											
TOTAL CORPORATE FINANCING		380,000	454,000	454,000	454,000	530,000	530,000	530,000	605,000	1,255,000	5,192,000
TOTAL FINANCING		380,000	454,000	454,000	454,000	530,000	530,000	530,000	605,000	1,255,000	5,192,000
PORTION OF PROJECT UNFUNDED(+)											
			'				'				

	OPERATING IMPACT I TD Budget 2020 2024 2022 2024 2025 2026 2027 2029 TOTAL													
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL			
EXPECTED OPERATING COST														
Personnel Services & Benefits														
Materials, Supplies & Utilities														
Capital Out of Operations														
Purchased Services														
Payments & Grants														
Internal Expenses & Tfrs to Own Funds														
TOTAL EXPECTED OPERATING COST														
EXPECTED REVENUE														
External Revenue														
Internal Revenue & Own Fund Transfers														
TOTAL EXPECTED REVENUE														
NET OPERATING IMPACT														

Project ID51631802Growth RelatedNoProject NameStreetlight RehabilitationGrowth %0

Department Infrastructure Maintenance Construction Start Date

Service / Program5163 - StreetlightingYear of Initiation2020Asset CategoryRoad NetworkYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

Street light system rehabilitation as identified by needs assessment and the installation of new lighting in unlit or in-fill areas. Will be determined after Street light pole assessment.

			F	PROJECT B	UDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits	25,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	10,000	50,000
Materials, Supplies & Utilities	66,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	30,000	150,000
Capital out of Operations											
Purchased Services	197,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000	60,000	300,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST	288,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	100,000	500,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds											
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE											
CORPORATE FINANCING											
Capital Reserve											
Capital Levy	288,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	100,000	500,000
Long Term Financing						-		·	•		
TOTAL CORPORATE FINANCING	288,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	100,000	500,000
TOTAL FINANCING	288,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	100,000	500,000
PORTION OF PROJECT UNFUNDED(+)											
			_	DEDATING	IMPACT						

Project ID51321901Growth RelatedNoProject NameRoads and Works Replacement EquipmentGrowth %0

Department Infrastructure Maintenance Construction Start Date

Service / Program5132 - Vehicles & EquipmentYear of Initiation2020Asset CategoryVehicle ClassYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

The scheduled purchases for Roads & Works 2020 replacements include: one van, four pick ups, one landscape dump truck, one sidewalk tractor, one wheeled loader, one plow truck and nine fuel upgrade devices (one for each unit listed herein).

				PROJECT	BUDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits	8,000	7,000	14,000	14,000	4,000	5,000	9,000	9,000	12,000	4,000	78,000
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services	1,469,600	1,201,000	2,456,000	2,844,000	1,614,000	1,056,000	1,664,000	2,294,000	1,908,000	2,706,000	17,743,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST	1,477,600	1,208,000	2,470,000	2,858,000	1,618,000	1,061,000	1,673,000	2,303,000	1,920,000	2,710,000	17,821,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves	1,477,600	1,208,000	2,470,000	2,858,000	1,618,000	1,061,000	1,673,000	2,303,000	1,920,000	2,710,000	17,821,000
Reserve Funds											
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE	1,477,600	1,208,000	2,470,000	2,858,000	1,618,000	1,061,000	1,673,000	2,303,000	1,920,000	2,710,000	17,821,000
CORPORATE FINANCING											
Capital Reserve											
Capital Levy											
Long Term Financing											
TOTAL CORPORATE FINANCING											
TOTAL FINANCING	1,477,600	1,208,000	2,470,000	2,858,000	1,618,000	1,061,000	1,673,000	2,303,000	1,920,000	2,710,000	17,821,000
	., ,500	.,200,000	_,,	_,000,000	.,0.0,000	.,,	.,0.0,000	_,000,000	.,020,030	_,,	,02.,000
PORTION OF PROJECT UNFUNDED(+)											

	OPERATING IMPACT												
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL		
EXPECTED OPERATING COST													
Personnel Services & Benefits													
Materials, Supplies & Utilities													
Capital Out of Operations													
Purchased Services													
Payments & Grants													
Internal Expenses & Tfrs to Own Funds													
TOTAL EXPECTED OPERATING COST													
EXPECTED REVENUE													
External Revenue													
Internal Revenue & Own Fund Transfers													
TOTAL EXPECTED REVENUE													
NET OPERATING IMPACT													

Project ID51321902Growth RelatedYesProject NameRoads and Works Growth EquipmentGrowth %100

Department Infrastructure Maintenance Construction Start Date

Service / Program5132 - Vehicles & EquipmentYear of Initiation2020Asset CategoryVehicle ClassYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

New fleet equipment to purchase in 2020 to maintain service levels in growth areas. This includes one wing blade for an existing loader and 40% cost sharing for a hydro vacuum unit to be co-owned with Oakville Hydro.

				PROJECT E	BUDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits	2,000	2,000	4,000	2,000	4,000	2,000	2,900	1,900	2,000	4,000	24,800
Materials, Supplies & Utilities											
Capital out of Operations	357,500	412,000	660,000	440,000	675,000	350,000	470,000	315,000	440,000	880,000	4,642,000
Purchased Services											
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST	359,500	414,000	664,000	442,000	679,000	352,000	472,900	316,900	442,000	884,000	4,666,800
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges	359,500	414,000	664,000	442,000	679,000	352,000	472,900	316,900	442,000	884,000	4,666,800
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds											
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE	359,500	414,000	664,000	442,000	679,000	352,000	472,900	316,900	442,000	884,000	4,666,800
CORPORATE FINANCING											
Capital Reserve											
Capital Levy											
Long Term Financing											
TOTAL CORPORATE FINANCING											
TOTAL FINANCING	359,500	414,000	664,000	442,000	679,000	352,000	472,900	316,900	442,000	884,000	4,666,800
PORTION OF PROJECT UNFUNDED(+)											

	OPERATING IMPACT LTD Budget 2020 2021 2022 2023 2024 2025 2026 2027 2028+ TOTA												
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL		
EXPECTED OPERATING COST													
Personnel Services & Benefits			131,600	72,900	131,600	72,900	72,900	72,900	145,800	145,800	846,400		
Materials, Supplies & Utilities		1,000	13,700	10,100	23,900	10,000	23,800	15,300	14,800	29,600	142,200		
Capital Out of Operations													
Purchased Services		400	4,500	96,700	6,000	2,500	3,100	2,400	3,900	7,800	127,300		
Payments & Grants			600	1,500	3,300	1,500	2,300	200	2,100	4,200	15,700		
Internal Expenses & Tfrs to Own Funds		10,000	75,200	45,600	74,400	36,600	48,100	34,300	45,600	91,200	461,000		
TOTAL EXPECTED OPERATING COST		11,400	225,600	226,800	239,200	123,500	150,200	125,100	212,200	278,600	1,592,600		
EXPECTED REVENUE													
External Revenue													
Internal Revenue & Own Fund Transfers													
TOTAL EXPECTED REVENUE													
NET OPERATING IMPACT		11,400	225,600	226,800	239,200	123,500	150,200	125,100	212,200	278,600	1,592,600		

Project ID54211902Growth RelatedNoProject NameBus Stop Accessibility ImprovementsGrowth %0

Department Oakville Transit **Construction Start Date**

Service / Program5421 - Studies & Facility RehabYear of Initiation2020Asset CategoryLand Improvement ClassYear of Completion2022

PROJECT DETAILS

Project Description and Rationale

This project involves the installation of accessibility improvements arising from the Annual Accessibility Plan such as landing pads, walkways and benches at service stops leading to improved system accessibility and compliance with legislative requirements. Oakville Transit has approximately 1,100 bus stops of which 74% are considered accessible. Transit has developed a two year plan to make all of its routes accessible enabling transition for a full "family of services" model for specialized transit service delivery. Significant funding is available to assist with this project through the Investment in Canada Infrastructure Plan (ICIP) funding. The town's net cost for this project would be 26.67% of the total capital cost or \$66,675 in each of 2020 and 2021. This project addresses the Strategic Objective to continuously improve our programs and services as well as to have programs and services that are accessible.

				PROJECT B	UDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits		1,000									1,000
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services	10,000	249,000	250,000	40,000	40,000	40,000	40,000	40,000			699,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST	10,000	250,000	250,000	40,000	40,000	40,000	40,000	40,000			700,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies		183,300	183,300								366,600
Corporate Reserves											
Equipment Reserves											
Reserve Funds	10,000	66,700	66,700	40,000	40,000	40,000	40,000	40,000			333,400
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE	10,000	250,000	250,000	40,000	40,000	40,000	40,000	40,000			700,000
CORPORATE FINANCING											
Capital Reserve											
Capital Levy											
Long Term Financing											
TOTAL CORPORATE FINANCING											
TOTAL FINANCING	10,000	250,000	250,000	40,000	40,000	40,000	40,000	40,000			700,000
PORTION OF PROJECT UNFUNDED(+)											
TORTION OF TROOLOT ON ONDED(*)											

	OPERATING IMPACT												
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL		
EXPECTED OPERATING COST													
Personnel Services & Benefits													
Materials, Supplies & Utilities													
Capital Out of Operations													
Purchased Services													
Payments & Grants													
Internal Expenses & Tfrs to Own Funds													
TOTAL EXPECTED OPERATING COST													
EXPECTED REVENUE													
External Revenue													
Internal Revenue & Own Fund Transfers													
TOTAL EXPECTED REVENUE													
NET OPERATING IMPACT													

Project ID54211903Growth RelatedNoProject NameTransit Facility Capital Repairs and ReplacementGrowth %0

Department Oakville Transit **Construction Start Date**

Service / Program5421 - Studies & Facility RehabYear of Initiation2020Asset CategoryBuilding ClassYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

This ongoing project provides base level funding for minor capital repairs and replacements as required to Transit process equipment. As the facility is now eight years old it is anticipated that unscheduled repairs will become more frequent and costs will begin to increase. Eventually, this project will include replacements and repairs to systems and equipment based on life cycle information and building inspections. This program will ensure that building equipment and systems are operating at optimum efficiency.

				PROJECT B	UDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits		1,000									1,000
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services	60,000	91,000	35,000	35,000	35,000	35,000	58,000	35,000	35,000	70,000	429,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST	60,000	92,000	35,000	35,000	35,000	35,000	58,000	35,000	35,000	70,000	430,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds	60,000	92,000	35,000	35,000	35,000	35,000	58,000	35,000	35,000	70,000	430,000
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE	60,000	92,000	35,000	35,000	35,000	35,000	58,000	35,000	35,000	70,000	430,000
CORPORATE FINANCING											
Capital Reserve											
Capital Levy											
Long Term Financing											
TOTAL CORPORATE FINANCING											
TOTAL FINANCING	60,000	92,000	35,000	35,000	35,000	35,000	58,000	35,000	35,000	70,000	430,000
PORTION OF PROJECT UNFUNDED(+)											

	OPERATING IMPACT												
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL		
EXPECTED OPERATING COST													
Personnel Services & Benefits													
Materials, Supplies & Utilities													
Capital Out of Operations													
Purchased Services													
Payments & Grants													
Internal Expenses & Tfrs to Own Funds													
TOTAL EXPECTED OPERATING COST													
EXPECTED REVENUE													
External Revenue													
Internal Revenue & Own Fund Transfers													
TOTAL EXPECTED REVENUE													
NET OPERATING IMPACT													

Project ID54211904Growth RelatedNoProject NameTransit Facility Equipment ReplacementGrowth %0

Department Oakville Transit **Construction Start Date**

Service / Program5421 - Studies & Facility RehabYear of Initiation2020Asset CategoryEquipment ClassYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

All equipment contained in the Oakville Transit facility at 430 Wyecroft Road has a life expectancy and provision needs to be made for replacement of this equipment at the end of its useful life. Because life expectancy of equipment varies, provision must be made for replacement costs in various years. This also accounts for the variance in requested amount from one year to the next.

				PROJECT E	BUDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits	1,000	1,000	1,000		5,000		1,000	1,000	1,000		10,000
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services	181,000	108,000	233,000	25,000	504,000	25,000	175,000	106,000	215,000	191,000	1,582,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST	182,000	109,000	234,000	25,000	509,000	25,000	176,000	107,000	216,000	191,000	1,592,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves	182,000	109,000	234,000	25,000	509,000	25,000	176,000	107,000	216,000	191,000	1,592,000
Reserve Funds											
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE	182,000	109,000	234,000	25,000	509,000	25,000	176,000	107,000	216,000	191,000	1,592,000
CORPORATE FINANCING											
Capital Reserve											
Capital Levy											
Long Term Financing											
TOTAL CORPORATE FINANCING											
TOTAL FINANCING	182,000	109,000	234,000	25,000	509,000	25,000	176,000	107,000	216,000	191,000	1,592,000
		-,	,	/	,	,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,	,	,,,,,	, , , , , , , , , , , , , , , , , , , ,
PORTION OF PROJECT UNFUNDED(+)											

	OPERATING IMPACT												
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL		
EXPECTED OPERATING COST													
Personnel Services & Benefits													
Materials, Supplies & Utilities													
Capital Out of Operations													
Purchased Services													
Payments & Grants													
Internal Expenses & Tfrs to Own Funds													
TOTAL EXPECTED OPERATING COST													
EXPECTED REVENUE													
External Revenue													
Internal Revenue & Own Fund Transfers													
TOTAL EXPECTED REVENUE													
NET OPERATING IMPACT													

Project ID54212001Growth RelatedNoProject NameMtce Shop Exhaust Extraction System UpgradeGrowth %0

Department Oakville Transit Construction Start Date

Service / Program5421 - Studies & Facility RehabYear of Initiation2020Asset CategoryBuilding ClassYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

This project involves a re-work of the bus exhaust extraction system in the maintenance bays (18 drops); converting the counter balance hose system to an electric driven exhaust hose reel system. This safety feature was not included in the original facility design and now has become a recurring health and safety concern for staff. The project involves the installation of 18 extraction drops (one at each hoist and work location). This project has been submitted for consideration by the Investing in Canada Infrastructure Fund.

			Р	ROJECT BU	JDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits		2,000									2,000
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services		275,000									275,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST		277,000									277,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies		201,700									201,700
Corporate Reserves											
Equipment Reserves											
Reserve Funds											
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE		201,700									201,700
CORPORATE FINANCING											
Capital Reserve		75,300									75,300
Capital Levy		,									,
Long Term Financing											
TOTAL CORPORATE FINANCING		75,300									75,300
TOTAL FINANCING		277,000									277,000
PORTION OF PROJECT UNFUNDED(+)											
TORRIGHT OF TROOLOG ON ONDED(T)											

	OPERATING IMPACT LTD Budget 2020 2021 2022 2023 2024 2025 2026 2027 2028+ TOTAL													
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL			
EXPECTED OPERATING COST														
Personnel Services & Benefits														
Materials, Supplies & Utilities														
Capital Out of Operations														
Purchased Services														
Payments & Grants														
Internal Expenses & Tfrs to Own Funds														
TOTAL EXPECTED OPERATING COST														
EXPECTED REVENUE														
External Revenue														
Internal Revenue & Own Fund Transfers														
TOTAL EXPECTED REVENUE														
NET OPERATING IMPACT														

Project ID54212003Growth RelatedNoProject NameVideo Display Wall LED ConversionGrowth %0

Department Oakville Transit Construction Start Date

Service / Program5421 - Studies & Facility RehabYear of Initiation2020Asset CategoryEquipment ClassYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

Existing display wall requires upgrade of equipment. Conversion enables improved functionality and resolution while eliminating need for annual relamping. This project has been submitted for consideration by the Investing in Canada Infrastructure Fund.

			Р	ROJECT BU	JDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits		2,000									2,000
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services		327,000									327,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST		329,000									329,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies		239,800									239,800
Corporate Reserves											
Equipment Reserves											
Reserve Funds											
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE		239,800									239,800
CORPORATE FINANCING											
Capital Reserve		89,200									89,200
Capital Levy		•									
Long Term Financing											
TOTAL CORPORATE FINANCING		89,200									89,200
TOTAL FINANCING		329,000									329,000
PORTION OF PROJECT UNFUNDED(+)											

			OF	PERATING I	MPACT						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
EXPECTED OPERATING COST											
Personnel Services & Benefits											
Materials, Supplies & Utilities											
Capital Out of Operations											
Purchased Services		(17,600)									(17,600)
Payments & Grants											
Internal Expenses & Tfrs to Own Funds											
TOTAL EXPECTED OPERATING COST		(17,600)									(17,600)
EXPECTED REVENUE											
External Revenue											
Internal Revenue & Own Fund Transfers											
TOTAL EXPECTED REVENUE											
NET OPERATING IMPACT		(17,600)					,				(17,600)

Project ID54202001Growth RelatedNoProject NameReplacement SheltersGrowth %0

Department Oakville Transit Construction Start Date

Service / Program5420 - Shelters & TerminalsYear of Initiation2020Asset CategoryLand Improvement ClassYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

This project involves the replacement of Oakville Transit shelters which have reached the end of their life cycle; maintaining the infrastructure asset. It supports the strategic objective to improve our programs and services. Cost per shelter location includes shelter, bench, concrete and garbage receptacle. The shelters are scheduled for replacement based on asset management useful life. There are 12 shelters scheduled for replacement in 2020.

				PROJECT B	UDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits				1,000			1,000	1,000			3,000
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services		84,000	54,000	154,000	54,000	89,000	180,000	216,000			831,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST		84,000	54,000	155,000	54,000	89,000	181,000	217,000			834,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds											
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE											
CORPORATE FINANCING											
Capital Reserve											
Capital Levy		84,000	54,000	155,000	54,000	89,000	181,000	217,000			834,000
Long Term Financing											
TOTAL CORPORATE FINANCING		84,000	54,000	155,000	54,000	89,000	181,000	217,000			834,000
TOTAL FINANCING		84,000	54,000	155,000	54,000	89,000	181,000	217,000			834,000
								,			
PORTION OF PROJECT UNFUNDED(+)											

	OPERATING IMPACT												
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL		
EXPECTED OPERATING COST													
Personnel Services & Benefits													
Materials, Supplies & Utilities													
Capital Out of Operations													
Purchased Services													
Payments & Grants													
Internal Expenses & Tfrs to Own Funds													
TOTAL EXPECTED OPERATING COST													
EXPECTED REVENUE													
External Revenue													
Internal Revenue & Own Fund Transfers													
TOTAL EXPECTED REVENUE													
NET OPERATING IMPACT													

Project ID54202002Growth RelatedYesProject NameNew SheltersGrowth %100

Department Oakville Transit **Construction Start Date**

Service / Program5420 - Shelters & TerminalsYear of Initiation2020Asset CategoryEquipment ClassYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

This program involves the installation of passenger shelters at locations throughout the transit network that meet the warrants for infrastructure improvement described in the Council approved Service Design Standards.

Most new shelter installations would occur in growth areas as service expands. Passengers require shelter from the elements. Shelters need to be installed in the newer areas of town, which either have just received Transit services, or are about to receive Transit services. This project addresses the strategic objective to continuously improve our programs and services and to have programs and services that are accessible.

			ı	PROJECT B	UDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits											
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services		48,000	85,100	85,100	85,100	85,100	85,100	85,100			558,600
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST		48,000	85,100	85,100	85,100	85,100	85,100	85,100			558,600
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges		48,000	85,100	85,100	85,100	85,100	85,100	85,100			558,600
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds											
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE		48,000	85,100	85,100	85,100	85,100	85,100	85,100			558,600
CORPORATE FINANCING											
Capital Reserve											
Capital Levy											
Long Term Financing											
TOTAL CORPORATE FINANCING											
TOTAL FINANCING		48,000	85,100	85,100	85,100	85,100	85,100	85,100			558,600
		3,000	,	,	,	,	,				
PORTION OF PROJECT UNFUNDED(+)											

	OPERATING IMPACT LTD Budget 2020 2021 2022 2023 2024 2025 2026 2027 2028+ TOTAL													
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL			
EXPECTED OPERATING COST														
Personnel Services & Benefits														
Materials, Supplies & Utilities														
Capital Out of Operations														
Purchased Services														
Payments & Grants														
Internal Expenses & Tfrs to Own Funds														
TOTAL EXPECTED OPERATING COST														
EXPECTED REVENUE														
External Revenue														
Internal Revenue & Own Fund Transfers														
TOTAL EXPECTED REVENUE														
NET OPERATING IMPACT														

Project ID54411804Growth RelatedNoProject NameSpecialized Vehicle ReplacementGrowth %0

Department Oakville Transit **Construction Start Date**

Service / Program5441 - FleetYear of Initiation2020Asset CategoryVehicle ClassYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

This project involves replacement of specialized transit vehicles which have reached the end of their life expectancy. Replacement of the vehicles will allow our on-demand operations including care-A-van and Home to Hub, to continue unimpeded - reducing lost vehicle time. This project addresses the Strategic Objective to continuously improve our programs and services and to have programs and services that are accessible. Three buses are scheduled for replacement in 2020, and this project has been submitted for consideration by the Investing in Canada Infrastructure Fund which will enable the replacements to be Battery Electric Buses (BEB's).

				PROJECT	BUDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits	2,000	8,000									8,000
Materials, Supplies & Utilities											
Capital out of Operations	450,000	1,425,000	950,000	2,375,000	1,900,000		950,000	950,000	3,325,000	3,325,000	15,200,000
Purchased Services											
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST	452,000	1,433,000	950,000	2,375,000	1,900,000		950,000	950,000	3,325,000	3,325,000	15,208,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies		1,045,000	696,600	1,741,600	1,393,300		696,600	696,600			6,269,700
Corporate Reserves											
Equipment Reserves	452,000	388,000	253,400	633,400	506,700		253,400	253,400	3,325,000	3,325,000	8,938,300
Reserve Funds											
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE	452,000	1,433,000	950,000	2,375,000	1,900,000		950,000	950,000	3,325,000	3,325,000	15,208,000
CORPORATE FINANCING											
Capital Reserve											
Capital Levy											
Long Term Financing											
TOTAL CORPORATE FINANCING											
TOTAL FINANCING	452,000	1,433,000	950,000	2,375,000	1,900,000		950,000	950,000	3,325,000	3,325,000	15,208,000
											, ,
PORTION OF PROJECT UNFUNDED(+)											

	OPERATING IMPACT I TD Rudget 2020 2021 2022 2023 2024 2025 2026 2027 2028+ TOTA													
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL			
EXPECTED OPERATING COST														
Personnel Services & Benefits														
Materials, Supplies & Utilities														
Capital Out of Operations														
Purchased Services														
Payments & Grants														
Internal Expenses & Tfrs to Own Funds														
TOTAL EXPECTED OPERATING COST														
EXPECTED REVENUE														
External Revenue														
Internal Revenue & Own Fund Transfers														
TOTAL EXPECTED REVENUE														
NET OPERATING IMPACT														

Project ID54411902Growth RelatedNoProject NamePresto Equipment ReplacementGrowth %0

Department Oakville Transit Construction Start Date

Service / Program5441 - FleetYear of Initiation2020Asset CategoryN/AYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

In 2004, Oakville Transit along with the other 905 transit agencies, worked with the Province's PRESTO Project Office to develop and implement an electronic fare payment system. In 2006, Council approved the Town of Oakville entering into a ten year operating agreement. between the Town of Oakville and other participating municipalities, GO Transit and the Ministry of Transportation for the operation of the PRESTO system. Oakville Transit was an early adopter, launching the PRESTO fare card on May 11, 2010. The Town of Oakville was, and continues to be, required to demonstrate participation in the GTHA Fare System in order to continue to receive their allocation of the provincial gas tax. As of September 2018 more than 83% of all Oakville Transit customer fare transactions occur using a PRESTO farecard.

The equipment has reached the end of its useful life and requires replacement. Based on the recently executed Operating Agreement the municipalities are responsible for the capital cost of replacing this equipment. The procurement of the new equipment is being coordinated by Metrolinx. This new equipment will enable new functionality including mobile payment. open payment and U-Pass configuration.

			F	ROJECT BI	JDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits		9,000									9,000
Materials, Supplies & Utilities											
Capital out of Operations		1,600,000									1,600,000
Purchased Services											
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST		1,609,000									1,609,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves		1,609,000									1,609,000
Reserve Funds											
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE		1,609,000									1,609,000
CORPORATE FINANCING											
Capital Reserve											
Capital Levy											
Long Term Financing											
TOTAL CORPORATE FINANCING											
TOTAL FINANCING		1,609,000									1,609,000
PORTION OF PROJECT UNFUNDED(+)											

	OPERATING IMPACT LTD Budget 2020 2021 2022 2023 2024 2025 2026 2027 2028+ TOTAL													
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL			
EXPECTED OPERATING COST														
Personnel Services & Benefits														
Materials, Supplies & Utilities														
Capital Out of Operations														
Purchased Services														
Payments & Grants														
Internal Expenses & Tfrs to Own Funds														
TOTAL EXPECTED OPERATING COST														
EXPECTED REVENUE														
External Revenue														
Internal Revenue & Own Fund Transfers														
TOTAL EXPECTED REVENUE														
NET OPERATING IMPACT														

Project ID54411903Growth RelatedNoProject NameMajor Vehicle RefurbishmentGrowth %0

Department Oakville Transit **Construction Start Date**

Service / Program5441 - FleetYear of Initiation2020Asset CategoryVehicle ClassYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

Mid-life rebuilding of older vehicles to extend their life expectancy and preclude the need for earlier purchases of additional and more expensive new buses. This program extends the life expectancy of a standard 40 ft. diesel bus by between 4 and 6 years and reduces our reliance on new vehicle purchases. The fluctuations in project amounts over the 10 year forecast is driven by the number of new purchases in a given year. This project addresses the strategic objective to continuously improve our programs and services and to have programs and services that are fiscally sustainable.

	PROJECT BUDGET											
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL	
CAPITAL COST												
Personnel Services & Benefits	7,000	14,000	7,000	7,000	6,000	11,000	10,000	10,000	10,000	10,000	85,000	
Materials, Supplies & Utilities												
Capital out of Operations												
Purchased Services	1,230,000	2,460,000	1,440,000	1,440,000	2,160,000	2,400,000	2,640,000	2,400,000	2,400,000	4,800,000	22,140,000	
Payments & Grants												
Internal Expenses & Transfers to Own Funds												
TOTAL CAPITAL COST	1,237,000	2,474,000	1,447,000	1,447,000	2,166,000	2,411,000	2,650,000	2,410,000	2,410,000	4,810,000	22,225,000	
FINANCING												
PROGRAM SPECIFIC REVENUE												
Development Charges												
Donations												
Grants & Subsidies												
Corporate Reserves												
Equipment Reserves												
Reserve Funds	1,186,000	1,808,000	765,000	450,000	440,000	440,000	445,000	440,000	480,000	960,000	6,228,000	
Operating Reserves												
Other Revenue												
TOTAL PROGRAM SPECIFIC REVENUE	1,186,000	1,808,000	765,000	450,000	440,000	440,000	445,000	440,000	480,000	960,000	6,228,000	
CORPORATE FINANCING												
Capital Reserve												
Capital Levy	51,000	666,000	682,000	997,000	1,726,000	1,971,000	2,205,000	1,970,000	1,930,000	3,850,000	15,997,000	
Long Term Financing	·											
TOTAL CORPORATE FINANCING	51,000	666,000	682,000	997,000	1,726,000	1,971,000	2,205,000	1,970,000	1,930,000	3,850,000	15,997,000	
TOTAL FINANCING	1,237,000	2,474,000	1,447,000	1,447,000	2,166,000	2,411,000	2,650,000	2,410,000	2,410,000	4,810,000	22,225,000	
PORTION OF PROJECT UNFUNDED(+)												
FUNTION OF PROJECT UNFUNDED(+)												

	OPERATING IMPACT UTD Rudget 2020 2021 2022 2023 2024 2025 2026 2027 2028+ TOTA													
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL			
EXPECTED OPERATING COST														
Personnel Services & Benefits														
Materials, Supplies & Utilities														
Capital Out of Operations														
Purchased Services														
Payments & Grants														
Internal Expenses & Tfrs to Own Funds														
TOTAL EXPECTED OPERATING COST														
EXPECTED REVENUE														
External Revenue														
Internal Revenue & Own Fund Transfers														
TOTAL EXPECTED REVENUE														
NET OPERATING IMPACT														

Project ID54411905Growth RelatedYesProject NameSpecialized Vehicle ExpansionGrowth %32

Department Oakville Transit Construction Start Date

Service / Program5441 - FleetYear of Initiation2020Asset CategoryVehicle ClassYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

This project involves expansion of the specialized transit fleet in order to provide expanded services to the town while continuing to address compliance issues resulting from Accessibility for Ontarians with Disabilities Act (AODA) legislation. Demand for this specialized service continues to increase significantly and all ride requests from registered customers must be accommodated. Specialized transit buses provide for shared ride opportunities not available through use of contracted taxis. The buses utilized for specialized transit are also used for Oakville Transit's other On-Demand service (e.g. Home to Hub). It is anticipated that demand for this service type will also continue to expand as it has the potential to preclude the need for more expensive fixed route conventional service in low demand and/or new developments. This project has been submitted for consideration by the Investing in Canada Infrastructure Fund. For 2020 the number of buses have been increased to three (3) in favour of planned conventional 40 foot conventional buses, and pending approval from ICIP will be Battery Electric Buses (BEB's).

				PROJECT E	BUDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits	4,000	8,000									8,000
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services	795,000	1,530,000	510,000	510,000	510,000	510,000	510,000	510,000	240,000	240,000	5,070,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST	799,000	1,538,000	510,000	510,000	510,000	510,000	510,000	510,000	240,000	240,000	5,078,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges	254,900	132,700	43,400	43,400	43,400	43,400	43,400	43,400	76,600	76,600	546,300
Donations											
Grants & Subsidies		1,121,900	374,000	374,000	374,000	374,000	374,000	374,000			3,365,900
Corporate Reserves											
Equipment Reserves											
Reserve Funds	544,100	283,400	92,600	92,600	92,600	92,600	92,600	92,600	163,400	163,400	1,165,800
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE	799,000	1,538,000	510,000	510,000	510,000	510,000	510,000	510,000	240,000	240,000	5,078,000
CORPORATE FINANCING											
Capital Reserve											
Capital Levy											
Long Term Financing											
TOTAL CORPORATE FINANCING											
TOTAL FINANCING	799,000	1,538,000	510,000	510,000	510,000	510,000	510,000	510,000	240,000	240,000	5,078,000
		, ,	,	, , , , ,	,	, , , , , , , , , , , , , , , , , , , ,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,	, , , , , , , , , , , , , , , , , , , ,	,,,,,	, -,
PORTION OF PROJECT UNFUNDED(+)											

			C	PERATING	IMPACT						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
EXPECTED OPERATING COST											
Personnel Services & Benefits		96,100	460,000	96,100	96,100	96,100	96,100	96,100	96,100	192,200	1,324,900
Materials, Supplies & Utilities		54,600	54,600	18,200	18,200	18,200	18,200	18,200	18,200	36,400	254,800
Capital Out of Operations											
Purchased Services		30,800	32,400	10,800	10,800	10,800	10,800	10,800	10,800	21,600	149,600
Payments & Grants		1,200	1,200	400	400	400	400	400	400	800	5,600
Internal Expenses & Tfrs to Own Funds		103,000	103,000	34,000	34,000	34,000	34,000	34,000	34,000	68,000	478,000
TOTAL EXPECTED OPERATING COST		285,700	651,200	159,500	159,500	159,500	159,500	159,500	159,500	319,000	2,212,906
EXPECTED REVENUE											
External Revenue											
Internal Revenue & Own Fund Transfers											
TOTAL EXPECTED REVENUE											
NET OPERATING IMPACT		285,700	651,200	159,500	159,500	159,500	159,500	159,500	159,500	319,000	2,212,900

Project ID54411906Growth RelatedNoProject NameReplacement BusesGrowth %0

Department Oakville Transit **Construction Start Date**

Service / Program5441 - FleetYear of Initiation2020Asset CategoryVehicle ClassYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

This project is for the annual replacement program for conventional buses that have reached their retirement age or exceeded their life expectancy; the point at which it is too costly to maintain and downtime is extensive. This project addresses the strategic objective to continuously improve our programs and services and to have programs and services that are accessible. The amount budgeted in each year varies relative to the number of buses expected to reach the end of their useful life in a given year. Seven (7) conventional buses are due for replacement in 2020.

	PROJECT BUDGET LTD Budget 2020 2021 2022 2023 2024 2025 2026 2027 20284											
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL	
CAPITAL COST												
Personnel Services & Benefits	19,000	22,000									22,000	
Materials, Supplies & Utilities												
Capital out of Operations	3,540,000	4,025,000	7,140,000	8,160,000	8,160,000	6,120,000	8,160,000	7,140,000	8,160,000	11,220,000	68,285,000	
Purchased Services												
Payments & Grants												
Internal Expenses & Transfers to Own Funds												
TOTAL CAPITAL COST	3,559,000	4,047,000	7,140,000	8,160,000	8,160,000	6,120,000	8,160,000	7,140,000	8,160,000	11,220,000	68,307,000	
FINANCING												
PROGRAM SPECIFIC REVENUE												
Development Charges												
Donations												
Grants & Subsidies			5,235,800	5,983,700	5,983,700	4,487,800	5,983,700	1,495,900			29,170,600	
Corporate Reserves												
Equipment Reserves	3,559,000	4,047,000	1,904,200	2,176,300	2,176,300	1,632,200	2,176,300	5,644,100	8,160,000	11,220,000	39,136,400	
Reserve Funds												
Operating Reserves												
Other Revenue												
TOTAL PROGRAM SPECIFIC REVENUE	3,559,000	4,047,000	7,140,000	8,160,000	8,160,000	6,120,000	8,160,000	7,140,000	8,160,000	11,220,000	68,307,000	
CORPORATE FINANCING												
Capital Reserve												
Capital Levy												
Long Term Financing												
TOTAL CORPORATE FINANCING												
TOTAL FINANCING	3,559,000	4,047,000	7,140,000	8,160,000	8,160,000	6,120,000	8,160,000	7,140,000	8,160,000	11,220,000	68,307,000	
	.,.,,,,,,,,	, , , , , , , , , , , , , , , , , , , ,	, ,,,,,,,,	.,,	.,,	., .,	.,,	, ,,,,,,,	.,,	, ,,,,,,,	, ,	
PORTION OF PROJECT UNFUNDED(+)												

	OPERATING IMPACT I TD Rudget 2020 2021 2022 2023 2024 2025 2026 2027 2028+ TOTA													
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL			
EXPECTED OPERATING COST														
Personnel Services & Benefits														
Materials, Supplies & Utilities														
Capital Out of Operations														
Purchased Services														
Payments & Grants														
Internal Expenses & Tfrs to Own Funds														
TOTAL EXPECTED OPERATING COST														
EXPECTED REVENUE														
External Revenue														
Internal Revenue & Own Fund Transfers														
TOTAL EXPECTED REVENUE														
NET OPERATING IMPACT														

Project ID54412001Growth RelatedNoProject NameMaintenance Vehicle and EquipmentGrowth %0

Department Oakville Transit **Construction Start Date**

Service / Program5441 - FleetYear of Initiation2020Asset CategoryVehicle ClassYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

This project is for acquisition of a replacement maintenance vehicle which provides for on road servicing of the bus fleet, on route maintenance and transit facility minor service calls as well as facility maintenance. The timing of these purchases is driven by the useful life of the asset; the point at which repairs are too costly and downtime is extensive. One vehicle requires replacement in 2020.

	PROJECT BUDGET												
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL		
CAPITAL COST													
Personnel Services & Benefits													
Materials, Supplies & Utilities													
Capital out of Operations		60,000							60,000		120,000		
Purchased Services													
Payments & Grants													
Internal Expenses & Transfers to Own Funds													
TOTAL CAPITAL COST		60,000							60,000		120,000		
FINANCING													
PROGRAM SPECIFIC REVENUE													
Development Charges													
Donations													
Grants & Subsidies													
Corporate Reserves													
Equipment Reserves		60,000							60,000		120,000		
Reserve Funds													
Operating Reserves													
Other Revenue													
TOTAL PROGRAM SPECIFIC REVENUE		60,000							60,000		120,000		
CORPORATE FINANCING													
Capital Reserve													
Capital Levy													
Long Term Financing													
TOTAL CORPORATE FINANCING													
TOTAL FINANCING		60,000							60,000		120,000		
		,							,				
PORTION OF PROJECT UNFUNDED(+)													

Budget	2020	2021_	2022	2023	2024	2025	2026	2027	2028+	TOTAL

Project ID54412002Growth RelatedNoProject NameElectric Bus Needs AssessmentGrowth %0

Department Oakville Transit **Construction Start Date**

Service / Program5441 - FleetYear of Initiation2020Asset CategoryVehicle ClassYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

The acquisition of Battery Electric Buses (BEBs) will require the installation of both light duty and heavy duty charging systems. This projects involves a needs assessment of BEB charging infrastructure at the existing transit facility. The charging system will be such that all buses can be sufficiently charged each day to complete the required travel distance with no delays to daily dispatch or on street service. This project has been submitted for consideration by the Investing in Canada Infrastructure Fund.

	PROJECT BUDGET LTD Budget 2020 2024 2022 2024 2025 2026 2027 2028 TOTAL										
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits		1,000									1,000
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services		200,000									200,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST		201,000									201,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies		146,700									146,700
Corporate Reserves		· ·									
Equipment Reserves											
Reserve Funds		54,300									54,300
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE		201,000									201,000
CORPORATE FINANCING											
Capital Reserve											
Capital Levy											
Long Term Financing											
TOTAL CORPORATE FINANCING											
TOTAL FINANCING		201,000									201,000
PORTION OF PROJECT UNFUNDED(+)											

	OPERATING IMPACT LTD Budget 2020 2021 2022 2023 2024 2025 2026 2027 2028+ TOTAL											
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL	
EXPECTED OPERATING COST											_	
Personnel Services & Benefits												
Materials, Supplies & Utilities												
Capital Out of Operations												
Purchased Services												
Payments & Grants												
Internal Expenses & Tfrs to Own Funds												
TOTAL EXPECTED OPERATING COST												
EXPECTED REVENUE												
External Revenue												
Internal Revenue & Own Fund Transfers												
TOTAL EXPECTED REVENUE												
NET OPERATING IMPACT												

Project ID54412003Growth RelatedNoProject NameElectric Bus Charging Infrastructure-Light DutyGrowth %0

 Department
 Oakville Transit
 Construction Start Date

Service / Program5441 - FleetYear of Initiation2020Asset CategoryEquipment ClassYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

This project is for the installation of both light duty charging systems to support the acquisition of small capacity Battery Electric Buses (BEBs). Pending approval from the Investing in Canada Infrastructure Fund, the 2020 budget includes 6 small capacity BEB's that will require charging infrastructure following a needs assessment. The charging system will be such that all buses can be sufficiently charged each day to complete the required travel distance with no delays to daily dispatch or on street service. This project has been submitted for consideration by the I nvesting in Canada Infrastructure Fund.

PROJECT BUDGET DESCRIPTION ITD Rudget 2020 2021 2022 2023 2024 2025 2026 2027 2028+ TOTAL												
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL	
CAPITAL COST												
Personnel Services & Benefits		1,000									1,000	
Materials, Supplies & Utilities												
Capital out of Operations												
Purchased Services		99,000									99,000	
Payments & Grants												
Internal Expenses & Transfers to Own Funds												
TOTAL CAPITAL COST		100,000									100,000	
FINANCING												
PROGRAM SPECIFIC REVENUE												
Development Charges												
Donations												
Grants & Subsidies		73,300									73,300	
Corporate Reserves												
Equipment Reserves												
Reserve Funds		26,700									26,700	
Operating Reserves												
Other Revenue												
TOTAL PROGRAM SPECIFIC REVENUE		100,000									100,000	
CORPORATE FINANCING												
Capital Reserve												
Capital Levy												
Long Term Financing												
TOTAL CORPORATE FINANCING												
TOTAL FINANCING		100,000									100,000	
		100,000									100,000	
PORTION OF PROJECT UNFUNDED(+)												

	OPERATING IMPACT LTD Budget 2020 2021 2022 2023 2024 2025 2026 2027 2028+ TOTAL											
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL	
EXPECTED OPERATING COST												
Personnel Services & Benefits												
Materials, Supplies & Utilities												
Capital Out of Operations												
Purchased Services												
Payments & Grants												
Internal Expenses & Tfrs to Own Funds												
TOTAL EXPECTED OPERATING COST												
EXPECTED REVENUE												
External Revenue												
Internal Revenue & Own Fund Transfers												
TOTAL EXPECTED REVENUE												
NET OPERATING IMPACT												

Project ID54422001Growth RelatedNoProject NameReal-time Scheduling Upgrade & AppGrowth %0

Department Oakville Transit Construction Start Date

Service / Program5442 - EquipmentYear of Initiation2020Asset CategoryCommunication & TechnologyYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

This project results in the availability of totally automated on-demand scheduling software including a real-time ride-hailing Mobile App that customers can use to book, schedule, dispatch and track their requested ride. This project significantly improves the quality of services provided and also improves capacity by creating more efficient and productive scheduling. This project has been submitted for consideration by the Investing in Canada Infrastructure Fund.

			Р	ROJECT BU	JDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits		2,000									2,000
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services		375,000									375,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST		377,000									377,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies		275,000									275,000
Corporate Reserves											
Equipment Reserves											
Reserve Funds		102,000									102,000
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE		377,000									377,000
CORPORATE FINANCING											
Capital Reserve											
Capital Levy											
Long Term Financing											
TOTAL CORPORATE FINANCING											
TOTAL FINANCING		377,000									377,000
PORTION OF PROJECT UNIFUNITES											
PORTION OF PROJECT UNFUNDED(+)											

			OI	PERATING I	IMPACT						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
EXPECTED OPERATING COST											
Personnel Services & Benefits		24,900	24,700								49,600
Materials, Supplies & Utilities		(11,200)	(11,200)								(22,400)
Capital Out of Operations											
Purchased Services		(1,200)	8,800								7,600
Payments & Grants											
Internal Expenses & Tfrs to Own Funds											
TOTAL EXPECTED OPERATING COST		12,500	22,300								34,800
EXPECTED REVENUE											
External Revenue											
Internal Revenue & Own Fund Transfers											
TOTAL EXPECTED REVENUE											
NET OPERATING IMPACT		12,500	22,300								34,800

Project ID54422002Growth RelatedNoProject NameFacility & Onboard WiFi w Automated VideoGrowth %0

Department Oakville Transit Construction Start Date

Service / Program5442 - EquipmentYear of Initiation2020Asset CategoryCommunication & TechnologyYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

This project will implement garage and onboard WiFi that will automate the onboard video surveillance camera system, enable remote maintenance data collection, live streaming of onboard video in emergencies and facilitate customer onboard mobile device connectivity. This project will improve overall system safety and convenience for customers and staff.

PROJECT BUDGET DESCRIPTION I TO Rudget 2020 2021 2022 2023 2024 2025 2025 2027 20284 TOTAL											
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits		3,000									3,000
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services		555,000									555,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST		558,000									558,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies		407,000									407,000
Corporate Reserves											
Equipment Reserves											
Reserve Funds		151,000									151,000
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE		558,000									558,000
CORPORATE FINANCING											
Capital Reserve											
Capital Levy											
Long Term Financing											
TOTAL CORPORATE FINANCING											
TOTAL FINANCING		558,000							-	-	558,000
											230,000
PORTION OF PROJECT UNFUNDED(+)											

			OF	PERATING I	MPACT						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
EXPECTED OPERATING COST											
Personnel Services & Benefits											
Materials, Supplies & Utilities											
Capital Out of Operations											
Purchased Services		45,800	40,000								85,800
Payments & Grants											
Internal Expenses & Tfrs to Own Funds											
TOTAL EXPECTED OPERATING COST		45,800	40,000								85,800
EXPECTED REVENUE											
External Revenue											
Internal Revenue & Own Fund Transfers											
TOTAL EXPECTED REVENUE											
NET OPERATING IMPACT		45,800	40,000								85,800

Project ID54422003Growth RelatedNoProject NameITS Infrastructure Upgrade & CellularGrowth %0

Department Oakville Transit **Construction Start Date**

Service / Program5442 - EquipmentYear of Initiation2020Asset CategoryCommunication & TechnologyYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

This project will improve the quality of customer facing ITS information through conversion of data transmission from Radio to Cellular, which will improve the quality and reliability of customer facing information (web, app, digital signage, etc.). It also increases data transmission range facilitating service expansion through extension.

	PROJECT BUDGET LTD Budget 2020 2024 2022 2023 2024 2025 2026 2027 20284 TOTA										
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits		3,000									3,000
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services		520,000									520,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST		523,000									523,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies		381,300									381,300
Corporate Reserves											
Equipment Reserves											
Reserve Funds		141,700									141,700
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE		523,000									523,000
CORPORATE FINANCING											
Capital Reserve											
Capital Levy											
Long Term Financing											
TOTAL CORPORATE FINANCING											
TOTAL FINANCING		523,000									523,000
		, , , , ,									,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
PORTION OF PROJECT UNFUNDED(+)											

			OI	PERATING I	MPACT						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
EXPECTED OPERATING COST											
Personnel Services & Benefits		26,400	26,600								53,000
Materials, Supplies & Utilities											
Capital Out of Operations											
Purchased Services		40,000	40,000								80,000
Payments & Grants											
Internal Expenses & Tfrs to Own Funds											
TOTAL EXPECTED OPERATING COST		66,400	66,600								133,001
EXPECTED REVENUE											
External Revenue											
Internal Revenue & Own Fund Transfers											
TOTAL EXPECTED REVENUE											
NET OPERATING IMPACT		66,400	66,600				,				133,000

Project ID54422004Growth RelatedNoProject NameBus Activity Real Time Data FeedGrowth %0

Department Oakville Transit Construction Start Date

Service / Program5442 - EquipmentYear of Initiation2020Asset CategoryCommunication & TechnologyYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

This project will enable the provision of real-time updates about fleet activities to application developers by publishing it in the GTFS-RT format. In the case of Oakville Transit, application developers, including Metrolinx, Google and Sheridan College, can utilize our ITS data to provide bus arrival and departure times, trip updates, service alerts and vehicle updates for their applications. As the data is refreshed every 30 seconds, it is considered "real-time". Metrolinx has developed a GTHA Regional Real-time trip application called "TripLinx". In order to have data used in this manner, it must be in GTFS-RT format. This solution is consistent with the town's Open Data Strategy. The GTFS-RT format is a Transit industry-wide best practice format.

			Р	ROJECT BU	JDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits											
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services		43,000									43,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST		43,000									43,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies		31,500									31,500
Corporate Reserves											
Equipment Reserves											
Reserve Funds		11,500									11,500
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE		43,000									43,000
CORPORATE FINANCING											
Capital Reserve											
Capital Levy											
Long Term Financing											
TOTAL CORPORATE FINANCING											
TOTAL FINANCING		43,000									43,000
PORTION OF PROJECT UNFUNDED(+)						· ·			·		

			OF	PERATING I	MPACT						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
EXPECTED OPERATING COST											
Personnel Services & Benefits											
Materials, Supplies & Utilities											
Capital Out of Operations											
Purchased Services			3,000								3,000
Payments & Grants											
Internal Expenses & Tfrs to Own Funds											
TOTAL EXPECTED OPERATING COST			3,000								3,000
EXPECTED REVENUE											
External Revenue											
Internal Revenue & Own Fund Transfers											
TOTAL EXPECTED REVENUE											
NET OPERATING IMPACT			3,000								3,000
NET OPERATING IMPACT			3,000								

Project ID53111901Growth RelatedYesProject NameTransportation Master Plan UpdatesGrowth %100

Department Infrastructure Planning & Improvements Construction Start Date

Service / Program5311 - Administration E&CYear of Initiation2019Asset CategoryN/AYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

Review and update of the Transportation Master Plan (TMP) and the Active Transportation Master Plan (ATMP). These transportation studies are typically completed on 5 year cycles. The timing aligns and provides key supporting documentation for the Development Charge By-law that is renewed every five years. The study assesses growth and development trends from an overall transportation infrastructure perspective including walking, cycling, transit, goods movement and roads, and identifies the need for new transportation related facilities and projects. Timing is also aligned with activities that provide policy direction to support transportation planning. In 2020, work will continue on discussion papers related to key transportation trends and emerging technologies (such as connected and autonomous vehicles) in order to inform the overall update to the TMP in future years.

DESCRIPTION				PROJEC	СТ В	UDGET						
Personnel Services & Benefits	DESCRIPTION	LTD Budget	2020	2021 202	22	2023	2024	2025	2026	2027	2028+	TOTAL
Materials, Supplies & Utilities Capital out of Operations Purchased Services 99,000 99,000 346,000 544,000 989,000 Payments & Grants Internal Expenses & Transfers to Own Funds TOTAL CAPITAL COST TOTAL CAPITAL COST 100,000 100,000 100,000 100,000 350,000 550,000 1,000,000 1,000,000 1,000,000 1,000,000	CAPITAL COST											
Capital out of Operations Purchased Services 99,000 99,000 346,000 544,000 989,000 Payments & Grants Internal Expenses & Transfers to Own Funds 100,000 100,000 350,000 550,000 1,000,000 FINANCING PROGRAM SPECIFIC REVENUE 550,000 1,000,000 <td< td=""><td>Personnel Services & Benefits</td><td>1,000</td><td>1,000</td><td>4,00</td><td>00</td><td></td><td></td><td></td><td>6,000</td><td></td><td></td><td>11,000</td></td<>	Personnel Services & Benefits	1,000	1,000	4,00	00				6,000			11,000
Purchased Services 99,000 99,000 346,000 544,000 989,000 Payments & Grants Internal Expenses & Transfers to Own Funds TOTAL CAPITAL COST 100,000 100,000 350,000 550,000 1,000,000 FINANCING PROGRAM SPECIFIC REVENUE Development Charges 100,000 100,000 350,000 550,000 1,000,000 Donations Grants & Subsidies Corporate Reserves Reserve Funds Operating Reserves Other Revenue TOTAL PROGRAM SPECIFIC REVENUE 100,000 100,000 350,000 550,000 1,000,000 CORPORATE FINANCING Capital Reserve Long Term Financing TOTAL CORPORATE FINANCING TOTAL CORPORATE FINANCING 100,000 100,000 350,000 550,000 1,000,000	Materials, Supplies & Utilities											
Payments & Grants Internal Expenses & Transfers to Own Funds TOTAL CAPITAL COST 100,000 100,000 350,000 550,000 1,000,000 PROGRAM SPECIFIC REVENUE Development Charges 100,000 100,000 350,000 550,000 1,000,000 Donations Grants & Subsidies Corporate Reserves Equipment Reserves Reserve Funds Operating Reserves Other Revenue TOTAL PROGRAM SPECIFIC REVENUE 100,000 100,000 350,000 550,000 1,000,000 CORPORATE FINANCING Capital Reserve Capital Levy Long Term Financing TOTAL CORPORATE FINANCING TOTAL CORPORATE FINANCING TOTAL CORPORATE FINANCING 100,000 100,000 350,000 550,000 1,000,000	Capital out of Operations											
Internal Expenses & Transfers to Own Funds TOTAL CAPITAL COST 100,000 100,000 350,000 550,000 1,000,000 FINANCING PROGRAM SPECIFIC REVENUE Development Charges 100,000 100,000 350,000 550,000 1,000,000 Donations Grants & Subsidies Corporate Reserves Equipment Reserves Reserve Funds Operating Reserves Other Revenue TOTAL PROGRAM SPECIFIC REVENUE 100,000 100,000 350,000 550,000 1,000,000 1,000,000 CORPORATE FINANCING Capital Reserve Capital Levy Long Term Financing TOTAL CORPORATE FINANCING	Purchased Services	99,000	99,000	346,00	00				544,000			989,000
TOTAL CAPITAL COST	Payments & Grants											
FINANCING PROGRAM SPECIFIC REVENUE Development Charges 100,000	Internal Expenses & Transfers to Own Funds											
PROGRAM SPECIFIC REVENUE Development Charges 100,000 100,000 350,000 550,000 1,000,000	TOTAL CAPITAL COST	100,000	100,000	350,00	00				550,000			1,000,000
Development Charges 100,000 100,000 350,000 550,000 1,000,000 Donations Grants & Subsidies Corporate Reserves Equipment Reserves Reserve Funds Operating Reserves Other Revenue TOTAL PROGRAM SPECIFIC REVENUE 100,000 100,000 350,000 550,000 1,000,000 CORPORATE FINANCING Capital Reserve Capital Levy Long Term Financing TOTAL CORPORATE FINANCING TOTAL CORPORATE FINANCING TOTAL CORPORATE FINANCING 100,000 100,000 350,000 550,000 1,000,000	FINANCING											
Donations Grants & Subsidies Corporate Reserves Equipment Reserves Reserve Funds Operating Reserves Other Revenue TOTAL PROGRAM SPECIFIC REVENUE TOTAL PROGRAM SPECIFIC REVENUE TOTAL CORPORATE FINANCING Capital Levy Long Term Financing TOTAL CORPORATE FINANCING TOTAL TINANCING TOTAL	PROGRAM SPECIFIC REVENUE											
Grants & Subsidies Corporate Reserves Equipment Reserves Reserve Funds Operating Reserves Other Revenue TOTAL PROGRAM SPECIFIC REVENUE Capital Reserve Capital Levy Long Term Financing TOTAL CORPORATE FINANCING TOTAL CORPORATE FINANCING TOTAL FINANCING TOTA	Development Charges	100,000	100,000	350,00	00				550,000			1,000,000
Corporate Reserves Equipment Reserves Reserve Funds Operating Reserves Other Revenue TOTAL PROGRAM SPECIFIC REVENUE 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000	Donations											
Equipment Reserves Reserve Funds Operating Reserves Other Revenue TOTAL PROGRAM SPECIFIC REVENUE 100,000 100,000 350,000 550,000 1,000,000 CORPORATE FINANCING Capital Reserve Capital Levy Long Term Financing TOTAL CORPORATE FINANCING TOTAL CORPORATE FINANCING TOTAL FINANCING 100,000 100,000 350,000 550,000 1,000,000	Grants & Subsidies											
Reserve Funds Operating Reserves Other Revenue TOTAL PROGRAM SPECIFIC REVENUE 100,000 100,000 350,000 550,000 1,000,000	Corporate Reserves											
Operating Reserves Other Revenue 100,000 350,000 550,000 1,000,000 CORPORATE FINANCING Capital Reserve Capital Levy Long Term Financing Capital Corporate Financing TOTAL CORPORATE FINANCING TOTAL FINANCING 100,000 350,000 550,000 1,000,000	Equipment Reserves											
Other Revenue TOTAL PROGRAM SPECIFIC REVENUE 100,000 100,000 350,000 550,000 1,000,000 CORPORATE FINANCING Capital Reserve Capital Levy Compart Financing TOTAL CORPORATE FINANCING TOTAL TINANCING 550,000 1,000,000	Reserve Funds											
TOTAL PROGRAM SPECIFIC REVENUE 100,000 100,000 350,000 550,000 1,000,000 CORPORATE FINANCING Capital Reserve Capital Levy Long Term Financing TOTAL CORPORATE FINANCING TOTAL FINANCING 100,000 100,000 350,000 550,000 1,000,000	Operating Reserves											
CORPORATE FINANCING Capital Reserve Capital Levy Long Term Financing TOTAL CORPORATE FINANCING TOTAL FINANCING 100,000 100,000 350,000 550,000 1,000,000	Other Revenue											
Capital Reserve Capital Levy Long Term Financing TOTAL CORPORATE FINANCING TOTAL FINANCING 100,000 100,000 350,000 550,000 1,000,000	TOTAL PROGRAM SPECIFIC REVENUE	100,000	100,000	350,00	00				550,000			1,000,000
Capital Levy Composition Long Term Financing TOTAL CORPORATE FINANCING TOTAL FINANCING 100,000 100,000 350,000 550,000 1,000,000	CORPORATE FINANCING											
Long Term Financing TOTAL CORPORATE FINANCING TOTAL FINANCING 100,000 100,000 350,000 550,000 1,000,000	Capital Reserve											
TOTAL CORPORATE FINANCING TOTAL FINANCING 550,000 1,000,000	Capital Levy											
TOTAL FINANCING 100,000 100,000 350,000 550,000 1,000,000	Long Term Financing											
	TOTAL CORPORATE FINANCING											
PORTION OF PROJECT UNFUNDED(+)	TOTAL FINANCING	100,000	100,000	350,00	00				550,000			1,000,000
	PORTION OF PROJECT UNFUNDED(+)											

			OF	PERATING I	MPACT						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
EXPECTED OPERATING COST											
Personnel Services & Benefits											
Materials, Supplies & Utilities											
Capital Out of Operations											
Purchased Services											
Payments & Grants											
Internal Expenses & Tfrs to Own Funds											
TOTAL EXPECTED OPERATING COST											
EXPECTED REVENUE											
External Revenue											
Internal Revenue & Own Fund Transfers											
TOTAL EXPECTED REVENUE											
NET OPERATING IMPACT											

Project ID52211824Growth RelatedNoProject NameFD-Gairloch Gardens SeawallGrowth %0

Department Parks and Open Space Construction Start Date

Service / Program5337 - Erosion ControlYear of Initiation2018Asset CategoryLand Improvement ClassYear of Completion2020

PROJECT DETAILS

Project Description and Rationale

Additional funds are required to repair and rebuild portions of the heritage stone seawall along the lakeside frontage of Gairloch Gardens. The wall was heavily damaged by spring storms and high lake levels in 2017 and 2019.

			Р	ROJECT BU	JDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits	4,000										
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services	875,000	50,000									50,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST	879,000	50,000									50,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds											
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE											
CORPORATE FINANCING											
Capital Reserve	75,000										
Capital Levy	804,000	50,000									50,000
Long Term Financing	·										
TOTAL CORPORATE FINANCING	879,000	50,000									50,000
TOTAL FINANCING	879,000	50,000									50,000
PORTION OF PROJECT UNFUNDER(1)		,									
PORTION OF PROJECT UNFUNDED(+)											

			OF	PERATING II	MPACT						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
EXPECTED OPERATING COST											_
Personnel Services & Benefits											
Materials, Supplies & Utilities											
Capital Out of Operations											
Purchased Services											
Payments & Grants											
Internal Expenses & Tfrs to Own Funds											
TOTAL EXPECTED OPERATING COST											
EXPECTED REVENUE											
External Revenue											
Internal Revenue & Own Fund Transfers											
TOTAL EXPECTED REVENUE											
NET OPERATING IMPACT											

Project ID53310703Growth RelatedYesProject NameKerr St Widening and Grade Separation (Speers Growth %80

Department Infrastructure Planning & Improvements Construction Start Date

Service / Program5331 - Major RoadsYear of Initiation2007Asset CategoryRoad NetworkYear of Completion2025

PROJECT DETAILS

Project Description and Rationale

This project involves the construction of the new road/rail grade separation at the Metrolinx Lakeshore rail line crossing Kerr Street, as previously recommended in an Environmental Assessment Study that was approved in 2009. This will deliver an improved travel corridor on Kerr Street and eliminate the safety issues associated with high volume level crossing points. This project will be delivered by Metrolinx, including land acquisition, design and construction, with the town contributing to the project cost. It is anticipated that utility relocation will begin in 2020 and construction will begin in 2021.

Also included in this project are the building/access modifications to 656 Kerr Street required as a result of the construction of the grade separation.

			F	ROJECT B	UDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits	92,000	36,000				236,000	236,000				508,000
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services	16,555,000	3,389,000				22,500,000	22,500,000				48,389,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST	16,647,000	3,425,000				22,736,000	22,736,000				48,897,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges	13,329,000	2,740,000				18,188,800	18,188,800				39,117,600
Donations		, ,									
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds	185,000						1,500,000				1,500,000
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE	13,514,000	2,740,000		,		18,188,800	19,688,800				40,617,600
CORPORATE FINANCING											
Capital Reserve	1,165,000					4,547,200	3,047,200				7,594,400
Capital Levy	1,968,000	685,000				, , , , , , , , , , , , , , , , , , , ,	, , ,				685,000
Long Term Financing	,,,,,,,,,,,	220,222									,
TOTAL CORPORATE FINANCING	3,133,000	685,000				4,547,200	3,047,200				8,279,400
TOTAL FINANCING	16,647,000	3,425,000				22,736,000	22,736,000				48,897,000
PORTION OF PROJECT UNIFILINGER(1)											
PORTION OF PROJECT UNFUNDED(+)											

			OI	PERATING I	MPACT						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
EXPECTED OPERATING COST											
Personnel Services & Benefits											
Materials, Supplies & Utilities						17,900					17,900
Capital Out of Operations											
Purchased Services						58,200					58,200
Payments & Grants											
Internal Expenses & Tfrs to Own Funds											
TOTAL EXPECTED OPERATING COST						76,100					76,100
EXPECTED REVENUE											
External Revenue											
Internal Revenue & Own Fund Transfers											
TOTAL EXPECTED REVENUE											
NET OPERATING IMPACT						76,100					76,100

Project ID53311502Growth RelatedYesProject NameNorth Service Rd Reconstrct & ATGrowth %100

Department Infrastructure Planning & Improvements Construction Start Date

Service / Program5331 - Major RoadsYear of Initiation2020Asset CategoryRoad NetworkYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

Reconstruction of the existing roadway from its current narrow 2 lane rural condition to a 2 lane plus centre turn lane urban condition complete with storm sewer appurtenances, improved lighting, on road bike lanes and sidewalk facilities. Improvements (roundabout) at Eighth Line and Iroquois Shore are also included in this project. The roadway is in poor physical condition, substandard for the operating environment and adjoining land use. Improving the road with a centre turn lane and urbanized condition improves its functionality and safety. The project is part of the initial transportation network improvements as recommended by the approved Midtown Oakville Transportation and Stormwater Class Environmental Assessment. Detail design and land acquisition are underway. Utility relocations will begin in 2020 and construction will start in 2021.

				PROJECT BU	JDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits		42,000	84,900								126,900
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services	2,029,000	3,998,000	8,106,000								12,104,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST	2,029,000	4,040,000	8,190,900								12,230,900
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges	2,029,000	4,040,000	8,190,900								12,230,900
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds											
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE	2,029,000	4,040,000	8,190,900								12,230,900
CORPORATE FINANCING											
Capital Reserve											
Capital Levy											
Long Term Financing											
TOTAL CORPORATE FINANCING											
TOTAL FINANCING	2,029,000	4,040,000	8,190,900								12,230,900
PORTION OF PROJECT UNFUNDED(+)											
FOR HOM OF PROJECT UNFUNDED(*)											

			OF	PERATING I	MPACT						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
EXPECTED OPERATING COST											
Personnel Services & Benefits											
Materials, Supplies & Utilities				11,900							11,900
Capital Out of Operations											
Purchased Services				39,200							39,200
Payments & Grants											
Internal Expenses & Tfrs to Own Funds											
TOTAL EXPECTED OPERATING COST				51,100							51,100
EXPECTED REVENUE											
External Revenue											
Internal Revenue & Own Fund Transfers											
TOTAL EXPECTED REVENUE											
NET OPERATING IMPACT				51,100							51,100

Project ID53311713Growth RelatedYesProject NameSpeers Rd Phase 2 - Widening & ATGrowth %85

Department Infrastructure Planning & Improvements Construction Start Date

Service / Program5331 - Major RoadsYear of Initiation2017Asset CategoryRoad NetworkYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

This is the planned 2nd phase of the widening of Speers Road from Kerr Street to Bronte Road. This phase is from Fourth Line to Dorval Drive. The current roadway does not effectively support active travel modes; its current operation is frustrated by the absence of a centre turn lane and access points to/from adjoining lands. Improvements are necessary to incorporate all modes of travel within the corridor, address safety concerns, operational inefficiencies and ride quality. The Environmental Assessment is complete and defines the features of the new corridor. Design work began in 2018, with land acquisition and utility relocations planned for 2020 and construction in 2021. Buffered bike lanes are proposed for this section of Speers Road. The ATMP estimated cost of the buffered bike lanes is \$348,000 (included in the overall project cost).

				PROJECT BU	JDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits	25,000	50,000									50,000
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services	1,768,000	4,700,000	18,400,000								23,100,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST	1,793,000	4,750,000	18,400,000								23,150,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges	1,524,100	4,037,500	11,572,800								15,610,300
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds											
Operating Reserves											
Other Revenue			4,785,000								4,785,000
TOTAL PROGRAM SPECIFIC REVENUE	1,524,100	4,037,500	16,357,800								20,395,300
CORPORATE FINANCING											
Capital Reserve			2,042,200								2,042,200
Capital Levy	268,900	712,500	_,,								712,500
Long Term Financing		,,,,,,									,
TOTAL CORPORATE FINANCING	268,900	712,500	2,042,200								2,754,700
TOTAL FINANCING	1,793,000	4,750,000	18,400,000								23,150,000
	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	.,,	,,,								,,
PORTION OF PROJECT UNFUNDED(+)											

			OI	PERATING I	MPACT						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
EXPECTED OPERATING COST											
Personnel Services & Benefits											
Materials, Supplies & Utilities				12,300							12,300
Capital Out of Operations											
Purchased Services				38,600							38,600
Payments & Grants											
Internal Expenses & Tfrs to Own Funds											
TOTAL EXPECTED OPERATING COST				50,900							50,900
EXPECTED REVENUE											
External Revenue											
Internal Revenue & Own Fund Transfers											
TOTAL EXPECTED REVENUE											
NET OPERATING IMPACT				50,900							50,900
				,							,

Project ID53311808Growth RelatedYesProject NameLakeshore Rd W Phase 2 - Reconstrct & ATGrowth %10

Department Infrastructure Planning & Improvements Construction Start Date

Service / Program5331 - Major RoadsYear of Initiation2018Asset CategoryRoad NetworkYear of Completion2022

PROJECT DETAILS

Project Description and Rationale

Subject to the completion and approval of the Lakeshore Road West Class Environmental Assessment, design of the recommended corridor improvements will continue in 2020, with construction to follow. Implementation of the recommendations of the Lakeshore Road West Class EA will take place in phases with the first phase being the section between Dorval Drive and Fourth Line.

				PROJECT B	UDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits	13,000	19,000	121,000								140,000
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services	1,620,000	1,741,000	11,571,000								13,312,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST	1,633,000	1,760,000	11,692,000								13,452,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges	163,300	176,000	1,169,200								1,345,200
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds	306,500		3,000,000								3,000,000
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE	469,800	176,000	4,169,200								4,345,200
CORPORATE FINANCING											
Capital Reserve			500,000								500,000
Capital Levy	1,163,200	1,584,000	7,022,800								8,606,800
Long Term Financing											
TOTAL CORPORATE FINANCING	1,163,200	1,584,000	7,522,800								9,106,800
TOTAL FINANCING	1,633,000	1,760,000	11,692,000								13,452,000
PORTION OF PROJECT UNFUNDED(+)											

OPERATING IMPACT DESCRIPTION LTD Budget 2020 2021 2022 2023 2024 2025 2026 2027 2028+ TOTAL													
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL		
EXPECTED OPERATING COST													
Personnel Services & Benefits													
Materials, Supplies & Utilities				17,900							17,900		
Capital Out of Operations													
Purchased Services				61,400							61,400		
Payments & Grants													
Internal Expenses & Tfrs to Own Funds													
TOTAL EXPECTED OPERATING COST				79,300							79,300		
EXPECTED REVENUE													
External Revenue													
Internal Revenue & Own Fund Transfers													
TOTAL EXPECTED REVENUE													
NET OPERATING IMPACT				79,300							79,300		

Project ID53311901Growth RelatedYesProject NameSignal Optimization ProgramGrowth %100

Department Infrastructure Planning & Improvements Construction Start Date

Service / Program5331 - Major RoadsYear of Initiation2020Asset CategoryRoad NetworkYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

The Signal Optimization Program is a coordinated effort with the Region of Halton and the MTO designed to make the most efficient use of the town's traffic signals, gathering up-to-date traffic data, and taking advantage of new technologies. "Optimization" in this context refers to all maintenance, upgrades, timing adjustments, and signal coordination of key corridors to improve our signal system performance.

In 2020, work will continue on an analytics program to explore opportunities for emerging technology; evaluating, repairing and upgrading signal detection on key corridors; and controller and communication upgrades.

				PROJECT E	BUDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits	15,000	2,000	11,000	11,000	11,000	11,000	15,000	11,000	11,000	11,000	94,000
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services	386,400	98,000	189,000	189,000	189,000	189,000	273,000	189,000	189,000	189,000	1,694,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST	401,400	100,000	200,000	200,000	200,000	200,000	288,000	200,000	200,000	200,000	1,788,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges	401,400	100,000	200,000	200,000	200,000	200,000	288,000	200,000	200,000	200,000	1,788,000
Donations		,	,	,	,		,	,	,	,	,,
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds											
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE	401,400	100,000	200,000	200,000	200,000	200,000	288,000	200,000	200,000	200,000	1,788,000
CORPORATE FINANCING											
Capital Reserve											
Capital Levy											
Long Term Financing											
TOTAL CORPORATE FINANCING											
TOTAL FINANCING	401,400	100,000	200,000	200,000	200,000	200,000	288,000	200,000	200,000	200,000	1,788,000
TOTALTHANONO	701,700	100,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	1,700,000
PORTION OF PROJECT UNFUNDED(+)		·									

	OPERATING IMPACT =SCRIPTION I TD Budget 2020 2021 2022 2023 2024 2025 2026 2027 2028+ TOTAL													
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL			
EXPECTED OPERATING COST														
Personnel Services & Benefits														
Materials, Supplies & Utilities														
Capital Out of Operations														
Purchased Services														
Payments & Grants														
Internal Expenses & Tfrs to Own Funds														
TOTAL EXPECTED OPERATING COST														
EXPECTED REVENUE														
External Revenue														
Internal Revenue & Own Fund Transfers														
TOTAL EXPECTED REVENUE														
NET OPERATING IMPACT														

Project ID53311902Growth RelatedYesProject NameSpeers Rd Phase 4 - Widening & ATGrowth %85

Department Infrastructure Planning & Improvements Construction Start Date

Service / Program5331 - Major RoadsYear of Initiation2020Asset CategoryRoad NetworkYear of Completion2022

PROJECT DETAILS

Project Description and Rationale

This is the planned 4th phase of the widening of Speers Road from Kerr Street to Bronte Road. The current roadway does not effectively support active travel modes and operational improvements could enhance the function of the corridor. Improvements are necessary to incorporate all modes of travel within the corridor, address safety concerns, operational inefficiencies and ride quality. The Environmental Assessment was completed in 2009. Design is planned for 2020 and construction is planned for 2021.

Prior to design, a review of the need for transit priority features will be completed to determine if an addendum to the EA is required.

Buffered bike lanes, as planned for other sections of Speers Road, will be reviewed. The ATMP cost for buffered bike lanes on this section is estimated at \$82,000 and will be included in the overall construction cost.

				PROJECT BU	JDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits		6,000	28,000								34,000
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services		629,000	2,669,000								3,298,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST		635,000	2,697,000								3,332,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges		539,700	2,292,500								2,832,200
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds											
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE		539,700	2,292,500								2,832,200
CORPORATE FINANCING											
Capital Reserve											
Capital Levy		95,300	404,500								499,800
Long Term Financing											
TOTAL CORPORATE FINANCING		95,300	404,500								499,800
TOTAL FINANCING		635,000	2,697,000								3,332,000
PORTION OF PROJECT UNFUNDER(1)											
PORTION OF PROJECT UNFUNDED(+)											

	OPERATING IMPACT DESCRIPTION I.T.D. Rudget 2020 2024 2022 2023 2024 2025 2026 2027 2028 TOTAL													
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL			
EXPECTED OPERATING COST														
Personnel Services & Benefits														
Materials, Supplies & Utilities				4,500							4,500			
Capital Out of Operations														
Purchased Services				20,000							20,000			
Payments & Grants														
Internal Expenses & Tfrs to Own Funds														
TOTAL EXPECTED OPERATING COST				24,500							24,500			
EXPECTED REVENUE														
External Revenue														
Internal Revenue & Own Fund Transfers														
TOTAL EXPECTED REVENUE														
NET OPERATING IMPACT				24,500							24,500			

Project ID53312005Growth RelatedNoProject NameKhalsa Gate Phase 2 - Streetscape & ATGrowth %0

Department Infrastructure Planning & Improvements Construction Start Date

Service / Program5331 - Major RoadsYear of Initiation2020Asset CategoryRoad NetworkYear of Completion2022

PROJECT DETAILS

Project Description and Rationale

Recommendations from the approved Khalsa Gate Streetscape Study, included a new urban environment for Khalsa Gate with zero lot line development where possible, on road bike lanes, lay-by parking, street trees and furniture, interlocking boulevards and wide interactive sidewalk platforms. As development applications come in, developers are be responsible to deliver the boulevard streetscape features from the curbline to the property line.

The existing storm and roadway infrastructure is sub standard. Town costs are associated with the overall roadway and stormwater design and construction. The redevelopment of the Khalsa Gate road corridor is divided into 3 phases based on the timing of development of these blocks. The second phase is related to the section between Dundas Street to Pine Glen Road. Design will get underway in 2020 with utility work planned for 2021 and construction in 2022.

				PROJECT B	UDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits		2,000	2,000	27,000							31,000
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services		238,000	154,000	2,562,000							2,954,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST		240,000	156,000	2,589,000							2,985,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds											
Operating Reserves											
Other Revenue		38,500	32,100	738,300							808,900
TOTAL PROGRAM SPECIFIC REVENUE		38,500	32,100	738,300							808,900
CORPORATE FINANCING											
Capital Reserve											
Capital Levy		201,500	123,900	1,850,700							2,176,100
Long Term Financing											
TOTAL CORPORATE FINANCING		201,500	123,900	1,850,700							2,176,100
TOTAL FINANCING		240,000	156,000	2,589,000							2,985,000
POPTION OF PROJECT INVENTED (1)											
PORTION OF PROJECT UNFUNDED(+)											

	OPERATING IMPACT ESCRIPTION LTD Budget 2020 2021 2022 2023 2024 2025 2026 2027 2028+ TOTAL													
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL			
EXPECTED OPERATING COST														
Personnel Services & Benefits														
Materials, Supplies & Utilities														
Capital Out of Operations														
Purchased Services														
Payments & Grants														
Internal Expenses & Tfrs to Own Funds														
TOTAL EXPECTED OPERATING COST														
EXPECTED REVENUE														
External Revenue														
Internal Revenue & Own Fund Transfers														
TOTAL EXPECTED REVENUE														
NET OPERATING IMPACT														

Project ID53312008Growth RelatedNoProject NameKhalsa Gate Phase 1 - Streetscape & ATGrowth %0

Department Infrastructure Planning & Improvements Construction Start Date

Service / Program5331 - Major RoadsYear of Initiation2020Asset CategoryRoad NetworkYear of Completion2022

PROJECT DETAILS

Project Description and Rationale

Recommendations from the approved Khalsa Gate Streetscape Study, included a new urban environment for Khalsa Gate with zero lot line development where possible, on road bike lanes, lay-by parking, street trees and furniture, interlocking boulevards and wide interactive sidewalk platforms. As development applications come in, developers are be responsible to deliver the boulevard streetscape features from the curbline to the property line. The first phase is from Pine Glen to the south limit of Khalsa Gate.

The existing storm and roadway infrastructure is sub standard. Town costs are associated with the overall roadway and stormwater design and construction. The redevelopment of Khalsa Gate road corridor is divided into 3 phases based on the timing of development of these blocks.

				PROJECT BU	JDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits		4,000	27,000								31,000
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services		386,000	2,573,000								2,959,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST		390,000	2,600,000								2,990,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds											
Operating Reserves											
Other Revenue		113,000	1,034,000								1,147,000
TOTAL PROGRAM SPECIFIC REVENUE		113,000	1,034,000								1,147,000
CORPORATE FINANCING											
Capital Reserve			1,521,300								1,521,300
Capital Levy		277,000	44,700								321,700
Long Term Financing		,,,,,,	,								,
TOTAL CORPORATE FINANCING		277,000	1,566,000								1,843,000
TOTAL FINANCING		390,000	2,600,000								2,990,000
PORTION OF PROJECT UNFUNDED(+)											
TORTION OF TROOLST ON ONDED(*)											

			OF	PERATING I	MPACT						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
EXPECTED OPERATING COST											
Personnel Services & Benefits											
Materials, Supplies & Utilities				2,800							2,800
Capital Out of Operations											
Purchased Services				14,600							14,600
Payments & Grants											
Internal Expenses & Tfrs to Own Funds											
TOTAL EXPECTED OPERATING COST				17,400							17,400
EXPECTED REVENUE											
External Revenue											
Internal Revenue & Own Fund Transfers											
TOTAL EXPECTED REVENUE											
NET OPERATING IMPACT				17,400							17,400

Project ID53312401Growth RelatedYesProject NameWyecroft Rd Phase 1 - Reconstrct & ATGrowth %95

Department Infrastructure Planning & Improvements Construction Start Date

Service / Program5331 - Major RoadsYear of Initiation2020Asset CategoryRoad NetworkYear of Completion2023

PROJECT DETAILS

Project Description and Rationale

An Environmental Assessment for the Wyecroft Road corridor from Kerr St to Bronte Road is underway and expected to be completed in early 2020. Phasing for delivering the necessary improvements to accommodate all modes of travel will be examined as part of the Environmental Assessment Study and adjusted in future capital budget forecasts as necessary.

Subject to the recommendations of the Class EA, design will take place in 2020, land acquisition and utility relocations in 2021 and construction in 2022.

				PROJECT B	UDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits		6,000	36,000	94,000							136,000
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services		544,000	3,435,000	8,960,000							12,939,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST		550,000	3,471,000	9,054,000							13,075,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges		522,500	3,297,400	8,601,300							12,421,200
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds											
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE		522,500	3,297,400	8,601,300							12,421,200
CORPORATE FINANCING											
Capital Reserve											
Capital Levy		27,500	173,600	452,700							653,800
Long Term Financing			.,	,							,
TOTAL CORPORATE FINANCING		27,500	173,600	452,700							653,800
TOTAL FINANCING		550,000	3,471,000	9,054,000							13,075,000
PORTION OF PROJECT UNIFUNESSAY											
PORTION OF PROJECT UNFUNDED(+)											

		OPERATING IMPACT DESCRIPTION I TD Budget 2020 2021 2022 2023 2024 2025 2026 2027 2028+ TOTAL														
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL					
EXPECTED OPERATING COST																
Personnel Services & Benefits	1 1															
Materials, Supplies & Utilities	1 1				21,600						21,600					
Capital Out of Operations	1 1															
Purchased Services	1 1				64,700						64,700					
Payments & Grants	1 1															
Internal Expenses & Tfrs to Own Funds	1 1															
TOTAL EXPECTED OPERATING COST					86,300						86,300					
EXPECTED REVENUE	1 1															
External Revenue	1 1															
Internal Revenue & Own Fund Transfers	1 1															
TOTAL EXPECTED REVENUE																
NET OPERATING IMPACT					86,300						86,300					

Project ID53321504Growth RelatedNoProject NameDowntown Lakeshore -Growth %0

Department Infrastructure Planning & Improvements Construction Start Date

Service / Program5332 - Local RoadsYear of Initiation2015Asset CategoryRoad NetworkYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

The Downtown Transportation and Streetscape Study approved by Council in 2015 recommended streetscape improvements for all the roads in the downtown core. Features of the new Lakeshore streetscape include wider boulevards, removal of the existing continuous centre left turn lane, soil cells, new furnishings and a new pavement structure. Phase 2 of construction will be from Dunn Street to Allan Street and occur in 2020. Active transportation infrastructure on Lakeshore Road includes wide sidewalks and sharrows.

			P	ROJECT BU	JDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits	243,000	112,000									112,000
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services	14,128,700	10,680,000									10,680,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST	14,371,700	10,792,000									10,792,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds											
Operating Reserves											
Other Revenue	3,395,700	1,520,000									1,520,000
TOTAL PROGRAM SPECIFIC REVENUE	3,395,700	1,520,000									1,520,000
CORPORATE FINANCING											
Capital Reserve	6,644,700	4,495,600									4,495,600
Capital Levy	1,731,300	2,176,400									2,176,400
Long Term Financing	2,600,000										2,600,000
TOTAL CORPORATE FINANCING	10,976,000	9,272,000									9,272,000
TOTAL FINANCING	14,371,700	10,792,000									10,792,000
	, , ,	, , , , , , , , , , , , , , , , , , , ,									
PORTION OF PROJECT UNFUNDED(+)											

			OF	PERATING I	MPACT						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
EXPECTED OPERATING COST											
Personnel Services & Benefits											
Materials, Supplies & Utilities											
Capital Out of Operations											
Purchased Services											
Payments & Grants											
Internal Expenses & Tfrs to Own Funds											
TOTAL EXPECTED OPERATING COST											
EXPECTED REVENUE											
External Revenue											
Internal Revenue & Own Fund Transfers											
TOTAL EXPECTED REVENUE											
NET OPERATING IMPACT											

Project ID53321601Growth RelatedNoProject NameBridge Rd Phase 2 - Reconstrct & ATGrowth %0

Department Infrastructure Planning & Improvements Construction Start Date

Service / Program5332 - Local RoadsYear of Initiation2016Asset CategoryRoad NetworkYear of Completion2020

PROJECT DETAILS

Project Description and Rationale

This project is for the second phase of reconstruction and urbanization of Bridge Road (Lees Lane to Sherin Drive). Bridge Road is a collector roadway with a rural pavement structure (i.e. gravel shoulders) with insufficient road platform width to fully support active transportation modes (on-road bike lanes, sidewalks, ATMP estimated costs are \$144,000). The roadway supports transit service and urbanization will provide greater accessibility at transit stops with the elimination of the roadside ditches. Detail design is underway and construction is scheduled for 2020. The project schedule is aligned with planned rehabilitation and widening of the bridge structure over 14 Mile Creek.

			Р	ROJECT BU	JDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											_
Personnel Services & Benefits	19,000	25,000									25,000
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services	1,620,000	2,310,000									2,310,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST	1,639,000	2,335,000									2,335,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds	750,000	2,000,000									2,000,000
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE	750,000	2,000,000									2,000,000
CORPORATE FINANCING											
Capital Reserve											
Capital Levy	889,000	335,000									335,000
Long Term Financing											
TOTAL CORPORATE FINANCING	889,000	335,000									335,000
TOTAL FINANCING	1,639,000	2,335,000									2,335,000
	.,555,566	_,,,,,,,,,,									_,555,566
PORTION OF PROJECT UNFUNDED(+)							-				

			OF	PERATING II	MPACT						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
EXPECTED OPERATING COST											
Personnel Services & Benefits											
Materials, Supplies & Utilities											
Capital Out of Operations											
Purchased Services											
Payments & Grants											
Internal Expenses & Tfrs to Own Funds											
TOTAL EXPECTED OPERATING COST											
EXPECTED REVENUE											
External Revenue											
Internal Revenue & Own Fund Transfers											
TOTAL EXPECTED REVENUE											
NET OPERATING IMPACT											

Project ID53321901Growth RelatedNoProject NameDowntown Lakeshore Const MitigationGrowth %0

Department Infrastructure Planning & Improvements Construction Start Date

Service / Program5332 - Local RoadsYear of Initiation2019Asset CategoryRoad NetworkYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

A Construction Mitigation Plan will be implemented for the Lakeshore Road Reconstruction and Streetscape project to address concerns raised regarding the impact of such a significant construction project. The Mitigation Plan includes dedicated liaison staff for the duration of the project, marketing and communications plans, first hour free parking (weekdays) and free Saturday parking with the Honk mobile app, Digital Main Street and restaurant programs, and events support. The Mitigation Plan will be in effect until the completion of the project at the end of 2020.

			Р	ROJECT BU	JDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits	3,000	3,000									3,000
Materials, Supplies & Utilities		285,000									285,000
Capital out of Operations											
Purchased Services	330,000										
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST	333,000	288,000									288,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds											
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE											
CORPORATE FINANCING											
Capital Reserve	303,000	288,000									288,000
Capital Levy	·										
Long Term Financing											
TOTAL CORPORATE FINANCING	303,000	288,000									288,000
TOTAL FINANCING	303,000	288,000									288,000
PORTION OF PROJECT UNFUNDED(+)	30,000										

		OPERATING IMPACT ITD Rudget 2020 2021 2022 2023 2024 2025 2026 2027 2028+ TOTAL										
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL	
EXPECTED OPERATING COST											_	
Personnel Services & Benefits												
Materials, Supplies & Utilities												
Capital Out of Operations												
Purchased Services												
Payments & Grants												
Internal Expenses & Tfrs to Own Funds												
TOTAL EXPECTED OPERATING COST												
EXPECTED REVENUE												
External Revenue												
Internal Revenue & Own Fund Transfers												
TOTAL EXPECTED REVENUE												
NET OPERATING IMPACT												

Project ID53322001Growth RelatedNoProject NameAllan Street Streetscape & ATGrowth %0

Department Infrastructure Planning & Improvements Construction Start Date

Service / Program5332 - Local RoadsYear of Initiation2020Asset CategoryRoad NetworkYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

The Transportation Impact Study for the former hospital site identified a number of road improvements to be made to support mobility within this area. This project is to improve Allan Street, from the existing parking structure south to Sheddon Avenue, to improve travel lanes and to add sidewalks on the west side. Allan Street will also be a signed bike route.

			P	ROJECT BU	JDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits		6,000									6,000
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services		570,000									570,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST		576,000									576,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds											
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE											
CORPORATE FINANCING											
Capital Reserve											
Capital Levy		576,000									576,000
Long Term Financing		,									
TOTAL CORPORATE FINANCING		576,000									576,000
TOTAL FINANCING		576,000									576,000
PORTION OF PROJECT UNFUNDED(+)											
FOR HON OF PROJECT UNFUNDED(+)											

	OPERATING IMPACT											
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL	
EXPECTED OPERATING COST												
Personnel Services & Benefits												
Materials, Supplies & Utilities												
Capital Out of Operations												
Purchased Services												
Payments & Grants												
Internal Expenses & Tfrs to Own Funds												
TOTAL EXPECTED OPERATING COST												
EXPECTED REVENUE												
External Revenue												
Internal Revenue & Own Fund Transfers												
TOTAL EXPECTED REVENUE												
NET OPERATING IMPACT												

Project ID53322005Growth RelatedNoProject NameTraffic Signal UpgradesGrowth %0

Department Infrastructure Planning & Improvements Construction Start Date

Service / Program5332 - Local RoadsYear of Initiation2020Asset CategoryRoad NetworkYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

To facilitate the conversion of downtown Oakville streets to two-way traffic, temporary traffic signals were installed at Church St and Trafalgar Rd and at Church St and Randall St.

This project is to replace the temporary traffic signals at these two locations with permanent signals, and to complete any required electrical or intersection upgrades associated with the installation of permanent signals.

			Р	ROJECT BU	JDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits		11,000									11,000
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services		999,000									999,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST		1,010,000									1,010,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds											
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE											
CORPORATE FINANCING											
Capital Reserve											
Capital Levy		1,010,000									1,010,000
Long Term Financing		.,,,,,,,									.,210,000
TOTAL CORPORATE FINANCING		1,010,000									1,010,000
TOTAL FINANCING		1,010,000									1,010,000
PORTION OF PROJECT UNFUNDED(+)											
FORTION OF PROJECT UNFUNDED(*)											

	OPERATING IMPACT											
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL	
EXPECTED OPERATING COST												
Personnel Services & Benefits												
Materials, Supplies & Utilities												
Capital Out of Operations												
Purchased Services												
Payments & Grants												
Internal Expenses & Tfrs to Own Funds												
TOTAL EXPECTED OPERATING COST												
EXPECTED REVENUE												
External Revenue												
Internal Revenue & Own Fund Transfers												
TOTAL EXPECTED REVENUE												
NET OPERATING IMPACT												

Project ID53331901Growth RelatedNoProject NameRoad Safety ProgramGrowth %0

Department Infrastructure Planning & Improvements Construction Start Date

Service / Program5333 - Continuing Programs E&CYear of Initiation2020Asset CategoryRoad NetworkYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

Annual program to replace, repair and install roadside safety devices such as flex beam guide rail, post and wire cable, jersey barrier and end treatments to conform with current standards. These devices are essential in ensuring the safety of our roadway users and proper proactive action plans are necessary to ensure effective operation of these elements. Other minor improvements to existing roadway elements, to improve safety, are also funded through this project.

			F	PROJECT B	UDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits	1,000										
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	450,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST	51,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	450,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds											
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE											
CORPORATE FINANCING											
Capital Reserve											
Capital Levy	51,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	450,000
Long Term Financing											
TOTAL CORPORATE FINANCING	51,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	450,000
TOTAL FINANCING	51,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	450,000
	,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,	,	,	,	,	,	,	,	,
PORTION OF PROJECT UNFUNDED(+)											

	OPERATING IMPACT											
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL	
EXPECTED OPERATING COST												
Personnel Services & Benefits												
Materials, Supplies & Utilities												
Capital Out of Operations												
Purchased Services												
Payments & Grants												
Internal Expenses & Tfrs to Own Funds												
TOTAL EXPECTED OPERATING COST												
EXPECTED REVENUE												
External Revenue												
Internal Revenue & Own Fund Transfers												
TOTAL EXPECTED REVENUE												
NET OPERATING IMPACT												

Project ID53331902Growth RelatedNoProject NameFences and Noise Wall Maintenance &Growth %0

Department Infrastructure Planning & Improvements Construction Start Date

Service / Program5333 - Continuing Programs E&CYear of Initiation2020Asset CategoryRoad NetworkYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

Rehabilitation and replacement of public fencing and noise walls either damaged or beyond their service life. Annual assessments are completed to determine new fencing needs and/or necessary repairs or replacement. The construction of new Noise Walls is addressed under a separate project account as installation of noise fencing (retrofit) is funded 1/3 by the benefiting residents.

In 2020, work will include Sherwood Heights noise wall rehabilitation.

				PROJECT E	BUDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits	5,000	2,000	2,000	6,000	6,000	6,000	6,000	6,000	6,000	6,000	46,000
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services	500,000	248,000	200,000	525,000	525,000	525,000	525,000	525,000	525,000	525,000	4,123,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST	505,000	250,000	202,000	531,000	531,000	531,000	531,000	531,000	531,000	531,000	4,169,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds											
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE											
CORPORATE FINANCING											
Capital Reserve											
Capital Levy	505,000	250,000	202,000	531,000	531,000	531,000	531,000	531,000	531,000	531,000	4,169,000
Long Term Financing		.,	,	,	,	,	,	,	,	,	
TOTAL CORPORATE FINANCING	505,000	250,000	202,000	531,000	531,000	531,000	531,000	531,000	531,000	531,000	4,169,000
TOTAL FINANCING	505,000	250,000	202,000	531,000	531,000	531,000	531,000	531,000	531,000	531,000	4,169,000
PORTION OF PROJECT UNITURES (*)											
PORTION OF PROJECT UNFUNDED(+)											

Budget	2020	2021_	2022	2023	2024	2025	2026	2027	2028+	TOTAL

Project ID53331903Growth RelatedNoProject NameRoad Resurfacing and Preservation ProgramGrowth %0

Department Infrastructure Planning & Improvements Construction Start Date

Service / Program5333 - Continuing Programs E&CYear of Initiation2020Asset CategoryRoad NetworkYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

Annual rehabilitation of roadway pavements to improve pavement quality, reduce maintenance costs and prolong the life of the pavement structure. The proposed list of roadways to be improved in 2020 will be brought before Council for approval in early 2020 to ensure sufficient time is available to complete the work. Improved pavement quality promotes more efficient vehicle operation, reduced air pollution and extends the lifecycle of this key town asset.

				PROJECT	BUDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits	100,000	84,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	200,000	984,000
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services	10,718,000	8,000,000	8,000,000	8,000,000	8,000,000	8,000,000	8,000,000	8,000,000	8,000,000	16,000,000	80,000,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST	10,818,000	8,084,000	8,100,000	8,100,000	8,100,000	8,100,000	8,100,000	8,100,000	8,100,000	16,200,000	80,984,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds	3,000,000	3,000,000	3,000,000	2,500,000	2,500,000	2,000,000	2,000,000	2,000,000	3,000,000	6,000,000	26,000,000
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE	3,000,000	3,000,000	3,000,000	2,500,000	2,500,000	2,000,000	2,000,000	2,000,000	3,000,000	6,000,000	26,000,000
CORPORATE FINANCING											
Capital Reserve	1,600,000	84,000	100.000	600.000	600,000	1.100.000	1,100,000	1.100.000	100.000	200,000	4,984,000
Capital Levy	6,218,000	5,000,000	5,000,000	5,000,000	5,000,000	5,000,000	5,000,000	5,000,000	5,000,000	10,000,000	50,000,000
Long Term Financing	., .,	.,,	.,,	.,,	.,,	.,,	.,,	.,,	.,,	.,,	
TOTAL CORPORATE FINANCING	7,818,000	5,084,000	5,100,000	5,600,000	5,600,000	6,100,000	6,100,000	6,100,000	5,100,000	10,200,000	54,984,000
TOTAL FINANCING	10,818,000	8,084,000	8,100,000	8,100,000	8,100,000	8,100,000	8,100,000	8,100,000	8,100,000	16,200,000	80,984,000
POPTION OF PROJECT UNIFINITED(:)											
PORTION OF PROJECT UNFUNDED(+)											

	OPERATING IMPACT LTD Budget 2020 2021 2022 2023 2024 2025 2026 2027 2028+ TOT												
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL		
EXPECTED OPERATING COST													
Personnel Services & Benefits													
Materials, Supplies & Utilities													
Capital Out of Operations													
Purchased Services													
Payments & Grants													
Internal Expenses & Tfrs to Own Funds													
TOTAL EXPECTED OPERATING COST													
EXPECTED REVENUE													
External Revenue													
Internal Revenue & Own Fund Transfers													
TOTAL EXPECTED REVENUE													
NET OPERATING IMPACT													

Project ID53341802Growth RelatedYesProject NameATMP Cycle lanes, Pathways etc.Growth %90

Department Infrastructure Planning & Improvements Construction Start Date

Service / Program5334 - SidewalksYear of Initiation2020Asset CategoryRoad NetworkYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

Annual program to provide various active transportation modes along municipal road allowances as approved in the Active Transportation Master Plan Update (2017). Improvements in 2020 include: design and public consultation for on-road bike lanes on Joshua's Creek Drive (\$7000) and on Queen Mary Drive (\$14,500); signed bike routes along ten different roadways (to be determined); feasibility and preliminary design of a multi-use trail on Third Line between Speers Road and Rebecca Street; feasibility and preliminary design of a sidewalk on Dorval Drive between Speers Road and Rebecca Street; feasibility and preliminary design of a sidewalk on Royal Windsor Drive between Ford Drive and Winston Churchill Boulevard; and minor improvements to existing active transportation infrastructure and facilities.

				PROJECT	BUDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits	22,000	17,000	59,000	59,000	59,000	59,000	59,000	59,000	59,000	59,000	489,000
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services	223,600	300,000	1,070,000	1,070,000	1,070,000	1,070,000	1,070,000	1,070,000	1,070,000	1,070,000	8,860,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST	245,600	317,000	1,129,000	1,129,000	1,129,000	1,129,000	1,129,000	1,129,000	1,129,000	1,129,000	9,349,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges	221,040	285,300	1,016,100	1,016,100	1,016,100	1,016,100	1,016,100	1,016,100	1,016,100	1,016,100	8,414,100
Donations	·										
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds											
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE	221,040	285,300	1,016,100	1,016,100	1,016,100	1,016,100	1,016,100	1,016,100	1,016,100	1,016,100	8,414,100
CORPORATE FINANCING											
Capital Reserve											
Capital Levy	24,560	31,700	112,900	112,900	112,900	112,900	112,900	112,900	112,900	112,900	934,900
Long Term Financing	,,,,,	,	,	,	,	,	,	,	,	,	
TOTAL CORPORATE FINANCING	24,560	31,700	112,900	112,900	112,900	112,900	112,900	112,900	112,900	112,900	934,900
TOTAL FINANCING	245,600	317,000	1,129,000	1,129,000	1,129,000	1,129,000	1,129,000	1,129,000	1,129,000	1,129,000	9,349,000
					, ,			, ,			
PORTION OF PROJECT UNFUNDED(+)											

		OI	PERATING I	MPACT						
LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
		3,300	7,100	7,100	7,100	7,100	7,100	7,100	14,200	60,100
		3,300	7,100	7,100	7,100	7,100	7,100	7,100	14,200	60,100
		3,300	7,100	7,100	7,100	7,100	7,100	7,100	14,200	60,100
	LTD Budget	LTD Budget 2020	3,300 3,300	LTD Budget 2020 2021 2022 3,300 7,100 3,300 7,100	3,300 7,100 7,100 3,300 7,100 7,100	A STATE OF THE PROPERTY OF THE	LTD Budget 2020 2021 2022 2023 2024 2025 3,300 7,100 7,100 7,100 7,100 7,100 3,300 7,100 7,100 7,100 7,100	LTD Budget 2020 2021 2022 2023 2024 2025 2026 3,300 7,100 7,100 7,100 7,100 7,100 7,100 3,300 7,100 7,100 7,100 7,100 7,100	LTD Budget 2020 2021 2022 2023 2024 2025 2026 2027 3,300 7,100 7,100 7,100 7,100 7,100 7,100 7,100 3,300 7,100 7,100 7,100 7,100 7,100 7,100 7,100	LTD Budget 2020 2021 2022 2023 2024 2025 2026 2027 2028+ 3,300 7,100 7,100 7,100 7,100 7,100 7,100 14,200 3,300 7,100 7,100 7,100 7,100 7,100 7,100 14,200

Project ID53341901Growth RelatedYesProject NameATMP - Active Transprt StudiesGrowth %90

Department Infrastructure Planning & Improvements Construction Start Date

Service / Program5334 - SidewalksYear of Initiation2020Asset CategoryN/AYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

Annual program to conduct studies required to advance the recommendations of the Active Transportation Master Plan Update (2017). The program includes feasibility studies, monitoring, surveys, and a review of new approaches to provide active transportation infrastructure. Studies in 2020 include: a feasibility study for a pedestrian bridge structure to attach to the QEW over Sixteen Mile Creek; a feasibility study for a seasonal trail bridge within the Sixteen Mile Creek valley between Kerr Street and Sixth Line; a sidewalk missing link candidate feasibility study; and a detailed cycling data collection program study.

				PROJECT E	BUDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits	6,000	6,000	6,000	6,000	6,000	6,000	6,000	6,000	6,000	12,000	60,000
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services	100,000	99,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	200,000	999,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST	106,000	105,000	106,000	106,000	106,000	106,000	106,000	106,000	106,000	212,000	1,059,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges	95,400	94,500	95,400	95,400	95,400	95,400	95,400	95,400	95,400	190,800	953,100
Donations	·										
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds											
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE	95,400	94,500	95,400	95,400	95,400	95,400	95,400	95,400	95,400	190,800	953,100
CORPORATE FINANCING											
Capital Reserve											
Capital Levy	10,600	10,500	10,600	10,600	10,600	10,600	10,600	10,600	10,600	21,200	105,900
Long Term Financing	,	,	,	,	,	,	,	,	,	,	,
TOTAL CORPORATE FINANCING	10,600	10,500	10,600	10,600	10,600	10,600	10,600	10,600	10,600	21,200	105,900
TOTAL FINANCING	106,000	105,000	106,000	106,000	106,000	106,000	106,000	106,000	106,000	212,000	1,059,000
PORTION OF PROJECT UNFUNDED(+)											

	OPERATING IMPACT LTD Budget 2020 2021 2022 2023 2024 2025 2026 2027 2028+ TOT												
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL		
EXPECTED OPERATING COST													
Personnel Services & Benefits													
Materials, Supplies & Utilities													
Capital Out of Operations													
Purchased Services													
Payments & Grants													
Internal Expenses & Tfrs to Own Funds													
TOTAL EXPECTED OPERATING COST													
EXPECTED REVENUE													
External Revenue													
Internal Revenue & Own Fund Transfers													
TOTAL EXPECTED REVENUE													
NET OPERATING IMPACT													

Project ID53341902Growth RelatedYesProject NameATMP - Crosstown Trail Phase 3Growth %90

Department Infrastructure Planning & Improvements Construction Start Date

Service / Program5334 - SidewalksYear of Initiation2019Asset CategoryRoad NetworkYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

Rehabilitation and widening of the existing soft surface trail to an acceptable hard surface multi-use trail along the Crosstown Trail from Khalsa Gate to Sheltered Oak Court. Improvements to the trail will include adding rest areas, bike racks, benches, cycling repair stations, drainage improvements, accessibility upgrades at all street crossings, and a signalized controlled crossing at Third Line. This work is necessary to support active transportation and the goals, objectives and recommendations of the Active Transportation Master Plan Update (2017) and the Transportation Master Plan (Switching Gears) Review (2018).

			P	ROJECT BU	JDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits	11,000	95,000									95,000
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services	200,000	1,725,000									1,725,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST	211,000	1,820,000									1,820,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges	189,900	1,638,000									1,638,000
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds											
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE	189,900	1,638,000									1,638,000
CORPORATE FINANCING											
Capital Reserve											
Capital Levy	21,100	182,000									182,000
Long Term Financing											
TOTAL CORPORATE FINANCING	21,100	182,000									182,000
TOTAL FINANCING	211,000	1,820,000									1,820,000
PORTION OF PROJECT UNFUNDED(+)											

		OF	PERATING I	MPACT						
LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
		9,300								9,300
		9,300								9,300
		9,300								9,300
	LTD Budget	LTD Budget 2020	9,300	9,300	9,300	LTD Budget 2020 2021 2022 2023 2024 9,300 9,300	LTD Budget 2020 2021 2022 2023 2024 2025 9,300 9,300	LTD Budget 2020 2021 2022 2023 2024 2025 2026 9,300 9,300	LTD Budget 2020 2021 2022 2023 2024 2025 2026 2027 9,300 9,300	LTD Budget 2020 2021 2022 2023 2024 2025 2026 2027 2028+ 9,300 9,300

Project ID53341904Growth RelatedYesProject NameATMP-Active Transprt InitiatiaGrowth %90

Department Infrastructure Planning & Improvements Construction Start Date

Service / Program5334 - SidewalksYear of Initiation2020Asset CategoryRoad NetworkYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

Active Transportation Initiatives include recommended strategies to promote home-to-work commuting, and walk and cycle to school programs to support the modal split goals of the Active Transportation Master Plan Update (2017), and the Transportation Master Plan (Switching Gears) Review (2018). The initiatives include outreach programs, marketing strategies, bicycle parking and end-of-trip facilities, and further development of the active transportation network. Initiatives in 2020 will include: a comprehensive active transportation marketing plan and media campaign; continued support of the Halton Active Sustainable School Transportation Hub; a bicycle helmet program for children; and Bike Month program.

				PROJECT E	BUDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits	20,000	10,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	170,000
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services	435,000	175,000	505,000	500,000	505,000	480,000	525,000	480,000	520,000	520,000	4,210,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST	455,000	185,000	525,000	520,000	525,000	500,000	545,000	500,000	540,000	540,000	4,380,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges	409,500	166,500	472,500	468,000	472,500	450,000	490,500	450,000	486,000	486,000	3,942,000
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds											
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE	409,500	166,500	472,500	468,000	472,500	450,000	490,500	450,000	486,000	486,000	3,942,000
CORPORATE FINANCING											
Capital Reserve											
Capital Levy	45,500	18,500	52,500	52,000	52,500	50,000	54,500	50,000	54,000	54,000	438,000
Long Term Financing	.,	.,	, , , , , , , , , , , , , , , , , , , ,	,,,,,	, , , , , ,	,	,,,,,,	,	, , , , , , ,	,	,
TOTAL CORPORATE FINANCING	45,500	18,500	52,500	52,000	52,500	50,000	54,500	50,000	54,000	54,000	438,000
TOTAL FINANCING	455,000	185,000	525,000	520,000	525,000	500,000	545,000	500,000	540,000	540,000	4,380,000
PORTION OF PROJECT UNIFILITY											
PORTION OF PROJECT UNFUNDED(+)											

	OPERATING IMPACT LTD Budget 2020 2021 2022 2023 2024 2025 2026 2027 2028+ TOT												
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL		
EXPECTED OPERATING COST													
Personnel Services & Benefits													
Materials, Supplies & Utilities													
Capital Out of Operations													
Purchased Services													
Payments & Grants													
Internal Expenses & Tfrs to Own Funds													
TOTAL EXPECTED OPERATING COST													
EXPECTED REVENUE													
External Revenue													
Internal Revenue & Own Fund Transfers													
TOTAL EXPECTED REVENUE													
NET OPERATING IMPACT													

Project ID53351801Growth RelatedNoProject NameInfrastructure Assessment and EngineeringGrowth %0

Department Infrastructure Planning & Improvements Construction Start Date

Service / Program5335 - Engineering StudiesYear of Initiation2020Asset CategoryN/AYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

Annual infrastructure assessments and studies are required to ensure the integrity of various infrastructure on an ad hoc basis. Typical assessments and studies include structural condition surveys on retaining walls and other structural elements pertaining to a roadway, etc. Assessing the state of our infrastructure is essential to determining next steps. Although we have proactive programs for our bridges, pavements, culverts and storm sewers, we still have several infrastructure elements that through routine patrol or public inquiry, require cursory or detailed assessments to confirm their state/condition and if necessary the programming of maintenance or capital works. From time to time, specialized engineering services are secured to complete the assessments.

	PROJECT BUDGET LTD Budget 2020 2021 2022 2023 2024 2025 2026 2027 2028+ TOTAL												
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL		
CAPITAL COST													
Personnel Services & Benefits	2,000	1,000		1,000		1,000		1,000		1,000	5,000		
Materials, Supplies & Utilities													
Capital out of Operations													
Purchased Services	100,000	99,000	99	9,000		99,000		99,000		99,000	495,000		
Payments & Grants													
Internal Expenses & Transfers to Own Funds													
TOTAL CAPITAL COST	102,000	100,000	10	0,000		100,000		100,000		100,000	500,000		
FINANCING													
PROGRAM SPECIFIC REVENUE													
Development Charges													
Donations													
Grants & Subsidies													
Corporate Reserves													
Equipment Reserves													
Reserve Funds													
Operating Reserves													
Other Revenue													
TOTAL PROGRAM SPECIFIC REVENUE													
CORPORATE FINANCING													
Capital Reserve													
Capital Levy	102,000	100,000	10	0,000		100,000		100,000		100,000	500,000		
Long Term Financing	. ,,,,,,	,		.,		,		,		,	,		
TOTAL CORPORATE FINANCING	102,000	100,000	10	0,000		100,000		100,000		100,000	500,000		
TOTAL FINANCING	102,000	100,000	10	0,000		100,000		100,000		100,000	500,000		
PORTION OF PROJECT UNFUNESSAY													
PORTION OF PROJECT UNFUNDED(+)													

	OPERATING IMPACT LTD Budget 2020 2021 2022 2023 2024 2025 2026 2027 2028+ TOTAL												
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL		
EXPECTED OPERATING COST													
Personnel Services & Benefits													
Materials, Supplies & Utilities													
Capital Out of Operations													
Purchased Services													
Payments & Grants													
Internal Expenses & Tfrs to Own Funds													
TOTAL EXPECTED OPERATING COST													
EXPECTED REVENUE													
External Revenue													
Internal Revenue & Own Fund Transfers													
TOTAL EXPECTED REVENUE													
NET OPERATING IMPACT													

Project ID53361103Growth RelatedNoProject NameWarminster Dr Bridge at 14 Mile CreekGrowth %0

Department Infrastructure Planning & Improvements Construction Start Date

Service / Program5336 - BridgesYear of Initiation2011Asset CategoryRoad NetworkYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

A detail condition assessment was completed in 2014 and identified that the entire bridge deck would need to be replaced as part of the overall rehabilitation of the structure. Construction scheduled in 2021, subject to final design and securing necessary permits in 2020. The bridge spans 14 Mile Creek and requires significant investigation/design into developing construction methodologies to mitigate any impacts to creek and effects on the listed endangered red-side dace that resides in this creek.

				PROJECT B	UDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits	2,000	4,000	15,000								19,000
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services	257,000	441,000	1,400,000								1,841,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST	259,000	445,000	1,415,000								1,860,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds	82,000		550,000								550,000
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE	82,000		550,000								550,000
CORPORATE FINANCING											
Capital Reserve	20,000										
Capital Levy	157,000	445,000	865,000								1,310,000
Long Term Financing	·	,									
TOTAL CORPORATE FINANCING	177,000	445,000	865,000								1,310,000
TOTAL FINANCING	259,000	445,000	1,415,000								1,860,000
PORTION OF PROJECT UNFUNDED(+)											

			OF	PERATING I	IMPACT						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
EXPECTED OPERATING COST											
Personnel Services & Benefits											
Materials, Supplies & Utilities											
Capital Out of Operations											
Purchased Services											
Payments & Grants											
Internal Expenses & Tfrs to Own Funds											
TOTAL EXPECTED OPERATING COST											
EXPECTED REVENUE											
External Revenue											
Internal Revenue & Own Fund Transfers											
TOTAL EXPECTED REVENUE											
NET OPERATING IMPACT											

Project ID53361802Growth RelatedNoProject NameBridge & Culvert Minor Rehabilitations - VariousGrowth %0

Department Infrastructure Planning & Improvements Construction Start Date

Service / Program5336 - BridgesYear of Initiation2020Asset CategoryRoad NetworkYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

The town's bi-annual structural inspection program identifies bridge and culvert rehabilitation and maintenance needs. Replacements and major rehabilitation of bridges and culverts are identified and budgeted for on a site specific basis. This program will address minor structure rehabilitations that are beyond the scope of internal maintenance programs. The annual allocation would address a backlog of minor rehabilitations.

				PROJECT E	BUDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits	5,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	8,000	40,000
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services	340,000	350,000	350,000	350,000	350,000	350,000	350,000	350,000	350,000	700,000	3,500,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST	345,000	354,000	354,000	354,000	354,000	354,000	354,000	354,000	354,000	708,000	3,540,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds											
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE											
CORPORATE FINANCING											
Capital Reserve											
Capital Levy	345,000	354,000	354,000	354,000	354,000	354,000	354,000	354,000	354,000	708,000	3,540,000
Long Term Financing		•	,					,			
TOTAL CORPORATE FINANCING	345,000	354,000	354,000	354,000	354,000	354,000	354,000	354,000	354,000	708,000	3,540,000
TOTAL FINANCING	345,000	354,000	354,000	354,000	354,000	354,000	354,000	354,000	354,000	708,000	3,540,000
PORTION OF PROJECT UNFUNDED(+)		<u> </u>						<u> </u>			
· Cities Ci · iteszer on onbeb(*)											

	OPERATING IMPACT LTD Budget 2020 2021 2022 2023 2024 2025 2026 2027 2028+ TOTA												
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL		
EXPECTED OPERATING COST													
Personnel Services & Benefits													
Materials, Supplies & Utilities													
Capital Out of Operations													
Purchased Services													
Payments & Grants													
Internal Expenses & Tfrs to Own Funds													
TOTAL EXPECTED OPERATING COST													
EXPECTED REVENUE													
External Revenue													
Internal Revenue & Own Fund Transfers													
TOTAL EXPECTED REVENUE													
NET OPERATING IMPACT													

Project ID53361901Growth RelatedNoProject NameBiannual Structure InspectionGrowth %0

Department Infrastructure Planning & Improvements Construction Start Date

Service / Program5336 - BridgesYear of Initiation2020Asset CategoryRoad NetworkYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

Annual funding for the assessment of all town bridges (once every 2 years) and all town major culverts (once every 4 years). As per the Municipal Act, bridge conditions must be assessed once every 2 years. The structure inspection program includes inventorying and inspecting the town's major culverts to assess condition and rehabilitation/replacement needs on these structures. This assessment is required to ensure these significant structures remain safe for public use and identify and prioritize appropriate action plans to ensure their safe function and longevity.

PROJECT BUDGET												
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL	
CAPITAL COST												
Personnel Services & Benefits	1,000			1,000		1,000		1,000		1,000	4,000	
Materials, Supplies & Utilities												
Capital out of Operations												
Purchased Services	59,000	85,000		84,000	40,000	84,000		84,000	40,000	84,000	501,000	
Payments & Grants												
Internal Expenses & Transfers to Own Funds												
TOTAL CAPITAL COST	60,000	85,000		85,000	40,000	85,000		85,000	40,000	85,000	505,000	
FINANCING												
PROGRAM SPECIFIC REVENUE												
Development Charges												
Donations												
Grants & Subsidies												
Corporate Reserves												
Equipment Reserves												
Reserve Funds												
Operating Reserves												
Other Revenue												
TOTAL PROGRAM SPECIFIC REVENUE												
CORPORATE FINANCING												
Capital Reserve												
Capital Levy	60,000	85,000		85,000	40,000	85,000		85,000	40,000	85,000	505,000	
Long Term Financing	·				•	•						
TOTAL CORPORATE FINANCING	60,000	85,000		85,000	40,000	85,000		85,000	40,000	85,000	505,000	
TOTAL FINANCING	60,000	85,000		85,000	40,000	85,000		85,000	40,000	85,000	505,000	
PORTION OF PROJECT UNFUNDED(+)												
			'	'								

	OPERATING IMPACT LTD Budget 2020 2021 2022 2023 2024 2025 2026 2027 2028+ TOTAL												
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL		
EXPECTED OPERATING COST													
Personnel Services & Benefits													
Materials, Supplies & Utilities													
Capital Out of Operations													
Purchased Services													
Payments & Grants													
Internal Expenses & Tfrs to Own Funds													
TOTAL EXPECTED OPERATING COST													
EXPECTED REVENUE													
External Revenue													
Internal Revenue & Own Fund Transfers													
TOTAL EXPECTED REVENUE													
NET OPERATING IMPACT													

Project ID53361902Growth RelatedNoProject NameRWD @ Metrolinx Bridge RehabGrowth %0

Department Infrastructure Planning & Improvements Construction Start Date

Service / Program5336 - BridgesYear of Initiation2019Asset CategoryRoad NetworkYear of Completion2020

PROJECT DETAILS

Project Description and Rationale

The rail bridge at Royal Windsor Drive was constructed in 1955. Rehabilitation work (structural steel repairs) will be completed in 2020 in accordance with the findings of the biannual bridge inspection program. Federal Gas Tax funding is being leveraged for the rehabilitation.

			Р	ROJECT BU	JDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits	21,000	32,000									32,000
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services	2,000,000	2,998,000									2,998,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST	2,021,000	3,030,000									3,030,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds		3,030,000									3,030,000
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE		3,030,000									3,030,000
CORPORATE FINANCING											
Capital Reserve											
Capital Levy	2,021,000										
Long Term Financing											
TOTAL CORPORATE FINANCING	2,021,000										
TOTAL FINANCING	2,021,000	3,030,000									3,030,000
PORTION OF PROJECT UNFUNDED(+)											

	OPERATING IMPACT												
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL		
EXPECTED OPERATING COST													
Personnel Services & Benefits													
Materials, Supplies & Utilities													
Capital Out of Operations													
Purchased Services													
Payments & Grants													
Internal Expenses & Tfrs to Own Funds													
TOTAL EXPECTED OPERATING COST													
EXPECTED REVENUE													
External Revenue													
Internal Revenue & Own Fund Transfers													
TOTAL EXPECTED REVENUE													
NET OPERATING IMPACT													

Project ID53371102Growth RelatedNoProject NameMorrison Creek West Reach 37Growth %0

Department Infrastructure Planning & Improvements Construction Start Date

Service / Program5337 - Erosion ControlYear of Initiation2011Asset CategoryEnvironmental NetworkYear of Completion2020

PROJECT DETAILS

Project Description and Rationale

To rehabilitate creek erosion infrastructure and add new infrastructure along Morrison Creek West Reach 37 as recommended in the 2008 Creek Erosion Inventory and Assessment Study Report. Urbanization of the lands within the Wedgewood Creek watershed have resulted in negative impacts to this stream corridor (erosion, entrenchment, vegetation loss, etc), which need to be stabilized. Additional funding for construction required based on bids received in 2019. Construction is planned for early 2020.

			Р	ROJECT BU	JDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits	35,000	22,000									22,000
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services	1,956,000	398,000									398,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST	1,991,000	420,000									420,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds											
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE											
CORPORATE FINANCING											
Capital Reserve	126,400										
Capital Levy	1,864,600	420,000									420,000
Long Term Financing	.,,,,,,,	,									,,500
TOTAL CORPORATE FINANCING	1,991,000	420,000									420,000
TOTAL FINANCING	1,991,000	420,000									420,000
PORTION OF PROJECT UNFUNDED(+)											,
FOR HOM OF PROJECT UNFUNDED(+)											

	OPERATING IMPACT												
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL		
EXPECTED OPERATING COST													
Personnel Services & Benefits													
Materials, Supplies & Utilities													
Capital Out of Operations													
Purchased Services													
Payments & Grants													
Internal Expenses & Tfrs to Own Funds													
TOTAL EXPECTED OPERATING COST													
EXPECTED REVENUE													
External Revenue													
Internal Revenue & Own Fund Transfers													
TOTAL EXPECTED REVENUE													
NET OPERATING IMPACT													

Project ID53371505Growth RelatedNoProject NameVista Promenade - Shoreline ProtectionGrowth %0

Department Infrastructure Planning & Improvements Construction Start Date

Service / Program5337 - Erosion ControlYear of Initiation2015Asset CategoryEnvironmental NetworkYear of Completion2020

PROJECT DETAILS

Project Description and Rationale

Town staff along with Conservation Halton staff revisited shoreline sites in Spring 2014 and again in Spring 2016. A shoreline inventory and assessment update was completed by Shoreplan Engineering in late 2016. Record breaking Lake Ontario water levels followed in Spring 2017 and again in 2019. Re-inspection by Shoreplan in late 2019 revealed this site remains a priority and additional works to the east is now required following damage from high lake levels. The shoreline protection (armour stone revetment) at Vista Promenade has deteriorated significantly and is in need of repair or rehabilitation in a timely manner. Phasing includes design and permitting in 2019/2020 and construction in 2020. Additional funding for construction costs are required based on additional areas of damage from 2019 lake levels.

			Р	ROJECT BU	JDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits	89,000	33,000									33,000
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services	1,752,000	597,000									597,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST	1,841,000	630,000									630,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds	922,000										
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE	922,000										
CORPORATE FINANCING											
Capital Reserve											
Capital Levy	919,000	630,000									630,000
Long Term Financing											
TOTAL CORPORATE FINANCING	919,000	630,000									630,000
TOTAL FINANCING	1,841,000	630,000									630,000
	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,										
PORTION OF PROJECT UNFUNDED(+)											

			OF	PERATING II	MPACT						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
EXPECTED OPERATING COST											
Personnel Services & Benefits											
Materials, Supplies & Utilities											
Capital Out of Operations											
Purchased Services											
Payments & Grants											
Internal Expenses & Tfrs to Own Funds											
TOTAL EXPECTED OPERATING COST											
EXPECTED REVENUE											
External Revenue											
Internal Revenue & Own Fund Transfers											
TOTAL EXPECTED REVENUE											
NET OPERATING IMPACT											

Project ID53371701Growth RelatedNoProject NameFlooding Protection ProgramGrowth %0

Department Infrastructure Planning & Improvements Construction Start Date

Service / Program5337 - Erosion ControlYear of Initiation2020Asset CategoryEnvironmental NetworkYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

The town-wide Flood Study 2008 identified over 40 flood vulnerable areas and recommended follow up studies to consider mitigation opportunities. The follow up flood studies are nearing completion in 2019. At the same time, the town's Stormwater Master Plan is on-going, with completion targeting Q4 2019. The result of these studies will produce capital projects in future years for implementation, and this project is intended to support the recommendations in the studies. The funding is also intended to cover emergency works related to extreme weather. There are several follow up studies for high priority areas identified through the master plan.

				PROJECT I	BUDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits	14,000	28,000	26,000	26,000	26,000	26,000	26,000	26,000	26,000	52,000	262,000
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services	190,000	500,000	750,000	750,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	2,000,000	9,000,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST	204,000	528,000	776,000	776,000	1,026,000	1,026,000	1,026,000	1,026,000	1,026,000	2,052,000	9,262,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds	155,000										
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE	155,000										
CORPORATE FINANCING											
Capital Reserve			76,000								76,000
Capital Levy	49,000	528,000	700,000	776,000	1,026,000	1,026,000	1,026,000	1,026,000	1,026,000	2,052,000	9,186,000
Long Term Financing	.,	,	,	.,	,,	,,	,,	,,	, ,	,,	.,,
TOTAL CORPORATE FINANCING	49,000	528,000	776,000	776,000	1,026,000	1,026,000	1,026,000	1,026,000	1,026,000	2,052,000	9,262,000
TOTAL FINANCING	204,000	528,000	776,000	776,000	1,026,000	1,026,000	1,026,000	1,026,000	1,026,000	2,052,000	9,262,000
PORTION OF PROJECT UNFUNDED(+)											
FUNTION OF PROJECT UNFUNDED(+)											

	OPERATING IMPACT LTD Budget 2020 2021 2022 2023 2024 2025 2026 2027 2028+ TOTAL												
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL		
EXPECTED OPERATING COST													
Personnel Services & Benefits													
Materials, Supplies & Utilities													
Capital Out of Operations													
Purchased Services													
Payments & Grants													
Internal Expenses & Tfrs to Own Funds													
TOTAL EXPECTED OPERATING COST													
EXPECTED REVENUE													
External Revenue													
Internal Revenue & Own Fund Transfers													
TOTAL EXPECTED REVENUE													
NET OPERATING IMPACT													

Project ID53371704Growth RelatedNoProject NameFlood Study UpdateGrowth %0

Department Infrastructure Planning & Improvements Construction Start Date

Service / Program5337 - Erosion ControlYear of Initiation2017Asset CategoryEnvironmental NetworkYear of Completion2020

PROJECT DETAILS

Project Description and Rationale

The follow up flood studies are on-going with completion estimated in Q4 2019. These studies were supported through the approval of CWWF grant funding. Additional funding is required to complete the studies due to additional requirements from the review agencies as well as additional scope identified through preliminary investigations.

PROJECT BUDGET											
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits	22,000	6,000									6,000
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services	466,000	99,000									99,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST	488,000	105,000									105,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies	225,000										
Corporate Reserves											
Equipment Reserves											
Reserve Funds											
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE	225,000										
CORPORATE FINANCING											
Capital Reserve	75,000										
Capital Levy	188,000	105,000									105,000
Long Term Financing											
TOTAL CORPORATE FINANCING	263,000	105,000									105,000
TOTAL FINANCING	488,000	105,000									105,000
PORTION OF PROJECT UNFUNDED(+)											

	OPERATING IMPACT												
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL		
EXPECTED OPERATING COST													
Personnel Services & Benefits													
Materials, Supplies & Utilities													
Capital Out of Operations													
Purchased Services													
Payments & Grants													
Internal Expenses & Tfrs to Own Funds													
TOTAL EXPECTED OPERATING COST													
EXPECTED REVENUE													
External Revenue													
Internal Revenue & Own Fund Transfers													
TOTAL EXPECTED REVENUE													
NET OPERATING IMPACT													

Project ID53371707Growth RelatedNoProject NameOutfall Major MaintenanceGrowth %0

Department Infrastructure Planning & Improvements Construction Start Date

Service / Program5337 - Erosion ControlYear of Initiation2019Asset CategoryEnvironmental NetworkYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

This annual funding allocation is for the completion of capital improvement works at or near stormwater outfall locations across Oakville. Erosion is common at or near outfalls and erosion can undermine outfall structures, retaining walls and creek banks, etc. The locations in need of repair and/or maintenance may be identified within the creek or shoreline assessment study or during inspections by staff. The slope stability assessment for 16 Mile and Bronte Creeks completed in 2019 identified several outfalls in need of major maintenance or replacement. The design and permitting work is planned for 2020 while construction is planned for 2021.

			F	PROJECT B	UDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits	8,000	11,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	27,000
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services	140,000	199,000	435,000	35,000	35,000	35,000	35,000	35,000	35,000	70,000	914,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST	148,000	210,000	437,000	37,000	37,000	37,000	37,000	37,000	37,000	72,000	941,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds											
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE											
CORPORATE FINANCING											
Capital Reserve											
Capital Levy	148,000	210,000	437,000	37,000	37,000	37,000	37,000	37,000	37,000	72,000	941,000
Long Term Financing											
TOTAL CORPORATE FINANCING	148,000	210,000	437,000	37,000	37,000	37,000	37,000	37,000	37,000	72,000	941,000
TOTAL FINANCING	148,000	210,000	437,000	37,000	37,000	37,000	37,000	37,000	37,000	72,000	941,000
PORTION OF PROJECT UNFUNDED(+)											

	OPERATING IMPACT LTD Budget 2020 2021 2022 2023 2024 2025 2026 2027 20284 TOTAL												
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL		
EXPECTED OPERATING COST													
Personnel Services & Benefits													
Materials, Supplies & Utilities													
Capital Out of Operations													
Purchased Services													
Payments & Grants													
Internal Expenses & Tfrs to Own Funds													
TOTAL EXPECTED OPERATING COST													
EXPECTED REVENUE													
External Revenue													
Internal Revenue & Own Fund Transfers													
TOTAL EXPECTED REVENUE													
NET OPERATING IMPACT													

Project ID53371810Growth RelatedNoProject NameMunn's Creek, Reaches 33-35 - Creek ErosionGrowth %0

Department Infrastructure Planning & Improvements Construction Start Date

Service / Program5337 - Erosion ControlYear of Initiation2018Asset CategoryEnvironmental NetworkYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

In accordance with the recommended stream rehabilitation works identified within the 2015 Creek Erosion Inventory and Assessment Study Report, Munn's Creek requires rehabilitation. Urbanization of the lands within the Munn's Creek watershed which transpired prior to the implementation of storm water management controls has resulted in negative impacts to this stream corridor (erosion, entrenchment, vegetation loss, etc.), which need to be stabilized. Following reinspection in late 2017, this study was advanced over other priority sites. Many portions of the creek channel are at risk of failure. The project schedule includes design and permitting initiated in 2018, followed by construction in 2020.

			Р	ROJECT BU	JDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits		111,000									111,000
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services	149,649	1,999,000									1,999,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST	149,649	2,110,000									2,110,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds		1,800,000									1,800,000
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE		1,800,000									1,800,000
CORPORATE FINANCING											
Capital Reserve	149,649										
Capital Levy	.,,	310,000									310,000
Long Term Financing		,									,
TOTAL CORPORATE FINANCING	149,649	310,000									310,000
TOTAL FINANCING	149,649	2,110,000									2,110,000
PORTION OF PROJECT UNFUNDED(+)											
FORTION OF PROJECT UNFUNDED(*)											

			OF	PERATING I	MPACT						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
EXPECTED OPERATING COST											
Personnel Services & Benefits											
Materials, Supplies & Utilities											
Capital Out of Operations											
Purchased Services											
Payments & Grants											
Internal Expenses & Tfrs to Own Funds											
TOTAL EXPECTED OPERATING COST											
EXPECTED REVENUE											
External Revenue											
Internal Revenue & Own Fund Transfers											
TOTAL EXPECTED REVENUE											
NET OPERATING IMPACT											

Project ID53371902Growth RelatedNoProject NameCreek & Channel InspectionsGrowth %0

Department Infrastructure Planning & Improvements Construction Start Date

Service / Program5337 - Erosion ControlYear of Initiation2020Asset CategoryEnvironmental NetworkYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

As part of standard of practice, creeks and channels are now assessed (condition) once every 4 years. The next update is scheduled for 2020. This assessment is necessary to ensure these waterways are stable and that the waterway does not pose a hazard to abutting lands/structures. The assessment program further identifies and prioritizes appropriate action plans to ensure the protection of the stream and its abutting lands.

PROJECT BUDGET											
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits		9,000				8,000				8,000	25,000
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services		151,000				150,000				150,000	451,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST		160,000				158,000				158,000	476,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds											
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE											
CORPORATE FINANCING											
Capital Reserve											
Capital Levy		160,000				158,000				158,000	476,000
Long Term Financing		,								,	.,
TOTAL CORPORATE FINANCING		160,000				158,000				158,000	476,000
TOTAL FINANCING		160,000				158,000				158,000	476,000
PORTION OF PROJECT UNFUNDED(+)											

	OPERATING IMPACT												
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL		
EXPECTED OPERATING COST													
Personnel Services & Benefits													
Materials, Supplies & Utilities													
Capital Out of Operations													
Purchased Services													
Payments & Grants													
Internal Expenses & Tfrs to Own Funds													
TOTAL EXPECTED OPERATING COST													
EXPECTED REVENUE													
External Revenue													
Internal Revenue & Own Fund Transfers													
TOTAL EXPECTED REVENUE													
NET OPERATING IMPACT													

Project ID53371905Growth RelatedYesProject NameEnvironmental Studies and MonitoringGrowth %100

Department Infrastructure Planning & Improvements Construction Start Date

Service / Program5337 - Erosion ControlYear of Initiation2020Asset CategoryEnvironmental NetworkYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

The Environmental studies and monitoring project addresses servicing needs related to stormwater management and servicing etc. In cases where broad area implications are proposed and land development parcels are insufficient to front end such undertakings, the Town would initiate these studies to provide clarity to development proposals.

				PROJECT B	UDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits	4,000	3,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	8,000	39,000
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services	66,000	67,000	66,000	66,000	66,000	66,000	66,000	66,000	66,000	132,000	661,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST	70,000	70,000	70,000	70,000	70,000	70,000	70,000	70,000	70,000	140,000	700,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges	63,000	63,000	63,000	63,000	63,000	63,000	63,000	63,000	63,000	126,000	630,000
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds											
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE	63,000	63,000	63,000	63,000	63,000	63,000	63,000	63,000	63,000	126,000	630,000
CORPORATE FINANCING											
Capital Reserve											
Capital Levy	7,000	7,000	7,000	7,000	7,000	7,000	7,000	7,000	7,000	14,000	70,000
Long Term Financing	,,,,,	,	,	,	,	,	,	,	,	,	-,
TOTAL CORPORATE FINANCING	7,000	7,000	7,000	7,000	7,000	7,000	7,000	7,000	7,000	14,000	70,000
TOTAL FINANCING	70,000	70,000	70,000	70,000	70,000	70,000	70,000	70,000	70,000	140,000	700,000
PORTION OF PROJECT UNFUNDED(+)											

	OPERATING IMPACT LTD Budget 2020 2021 2022 2023 2024 2025 2026 2027 2028+ TOTA											
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL	
EXPECTED OPERATING COST												
Personnel Services & Benefits												
Materials, Supplies & Utilities												
Capital Out of Operations												
Purchased Services												
Payments & Grants												
Internal Expenses & Tfrs to Own Funds												
TOTAL EXPECTED OPERATING COST												
EXPECTED REVENUE												
External Revenue												
Internal Revenue & Own Fund Transfers												
TOTAL EXPECTED REVENUE												
NET OPERATING IMPACT												

Project ID53371906Growth RelatedNoProject NameStorm Pond - Capital MaintenanceGrowth %0

Department Infrastructure Planning & Improvements Construction Start Date

Service / Program5337 - Erosion ControlYear of Initiation2020Asset CategoryEnvironmental NetworkYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

Annual allocation for cleaning of Storm Water Management Ponds to ensure their continued efficient and effective operation. Storm Water Ponds require cleaning to ensure their continued function and to ensure compliance with the Certificate of Approval issued by the Ministry of Environment. Typically, storm ponds require cleaning once every seven years. The town pro-actively monitors the accumulation of sediment within its ponds to determine its cleaning period. The budget for 2020 will be used to clean out forebays of several ponds identified through the sediment survey. As the complement of storm ponds increases, the number of ponds requiring maintenance annually will increase and as such the annual allocation increases over time.

				PROJECT B	UDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits	22,000	22,000	14,000	14,000	19,000	28,000	28,000	28,000	28,000	28,000	209,000
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services	1,006,000	400,000	400,000	400,000	400,000	500,000	500,000	500,000	500,000	1,000,000	4,600,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST	1,028,000	422,000	414,000	414,000	419,000	528,000	528,000	528,000	528,000	1,028,000	4,809,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds											
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE											
CORPORATE FINANCING											
Capital Reserve											
Capital Levy	1,028,000	422,000	414,000	414,000	419,000	528,000	528,000	528,000	528,000	1,028,000	4,809,000
Long Term Financing											
TOTAL CORPORATE FINANCING	1,028,000	422,000	414,000	414,000	419,000	528,000	528,000	528,000	528,000	1,028,000	4,809,000
TOTAL FINANCING	1,028,000	422,000	414,000	414,000	419,000	528,000	528,000	528,000	528,000	1,028,000	4,809,000
PORTION OF PROJECT UNFUNDED(+)											

			OF	PERATING I	MPACT						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
EXPECTED OPERATING COST											
Personnel Services & Benefits											
Materials, Supplies & Utilities											
Capital Out of Operations											
Purchased Services											
Payments & Grants											
Internal Expenses & Tfrs to Own Funds											
TOTAL EXPECTED OPERATING COST											
EXPECTED REVENUE											
External Revenue											
Internal Revenue & Own Fund Transfers											
TOTAL EXPECTED REVENUE											
NET OPERATING IMPACT											

Project ID53372002Growth RelatedNoProject NameShoreline AssessmentGrowth %0

Department Infrastructure Planning & Improvements Construction Start Date

Service / Program5337 - Erosion ControlYear of Initiation2020Asset CategoryEnvironmental NetworkYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

As per our standard of practice, shoreline properties and structures are now assessed (condition) once every four or five years. This assessment is necessary to ensure the shoreline is stable and that conditions do not pose a hazard to abutting lands/structures. The assessment program identifies and prioritizes appropriate action plans to ensure the protection of our shoreline and its abutting lands. The next update is planned for 2020. The study amount has been increased to reflect the effort required for inspection following two recent record breaking high water levels in Lake Ontario.

	PROJECT BUDGET LTD Budget 2020 2021 2022 2023 2024 2025 2026 2027 2028+											
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL	
CAPITAL COST												
Personnel Services & Benefits		9,000				6,000				6,000	21,000	
Materials, Supplies & Utilities												
Capital out of Operations												
Purchased Services		150,000				150,000				150,000	450,000	
Payments & Grants												
Internal Expenses & Transfers to Own Funds												
TOTAL CAPITAL COST		159,000				156,000				156,000	471,000	
FINANCING												
PROGRAM SPECIFIC REVENUE												
Development Charges												
Donations												
Grants & Subsidies												
Corporate Reserves												
Equipment Reserves												
Reserve Funds												
Operating Reserves												
Other Revenue												
TOTAL PROGRAM SPECIFIC REVENUE												
CORPORATE FINANCING												
Capital Reserve												
Capital Levy		159,000				156,000				156,000	471,000	
Long Term Financing												
TOTAL CORPORATE FINANCING		159,000				156,000				156,000	471,000	
TOTAL FINANCING		159,000				156,000				156,000	471,000	
PORTION OF PROJECT UNFUNDED(+)												

			OF	PERATING I	MPACT						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
EXPECTED OPERATING COST											
Personnel Services & Benefits											
Materials, Supplies & Utilities											
Capital Out of Operations											
Purchased Services											
Payments & Grants											
Internal Expenses & Tfrs to Own Funds											
TOTAL EXPECTED OPERATING COST											
EXPECTED REVENUE											
External Revenue											
Internal Revenue & Own Fund Transfers											
TOTAL EXPECTED REVENUE											
NET OPERATING IMPACT											

Project ID53372003Growth RelatedNoProject NameShorewood PromenadeGrowth %0

Department Infrastructure Planning & Improvements Construction Start Date

Service / Program5337 - Erosion ControlYear of Initiation2020Asset CategoryEnvironmental NetworkYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

Town staff along with Conservation Halton staff revisited shoreline sites in Spring 2016. Shoreplan Engineering completed a shoreline inspection and assessment in late 2016. A re-inspection was carried out in late 2017 following record breaking Lake Ontario water levels. The shoreline protection (natural block with some armour stone) at Shorewood Promenade has suffered erosion due to high lake levels and is in need of rehabilitation in a timely manner. Phasing includes design and permitting, as well as construction in 2020.

PROJECT BUDGET											
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits		33,000									33,000
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services		597,000									597,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST		630,000									630,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds											
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE											
CORPORATE FINANCING											
Capital Reserve											
Capital Levy		630,000									630,000
Long Term Financing		,									,
TOTAL CORPORATE FINANCING		630,000									630,000
TOTAL FINANCING		630,000									630,000
PORTION OF PROJECT UNFUNDED(+)											

			OF	PERATING I	MPACT						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
EXPECTED OPERATING COST											
Personnel Services & Benefits											
Materials, Supplies & Utilities											
Capital Out of Operations											
Purchased Services											
Payments & Grants											
Internal Expenses & Tfrs to Own Funds											
TOTAL EXPECTED OPERATING COST											
EXPECTED REVENUE											
External Revenue											
Internal Revenue & Own Fund Transfers											
TOTAL EXPECTED REVENUE											
NET OPERATING IMPACT											

Project ID53372004Growth RelatedNoProject NameDingle Shoreline Failure at FrontGrowth %0

Department Infrastructure Planning & Improvements Construction Start Date

Service / Program5337 - Erosion ControlYear of Initiation2020Asset CategoryEnvironmental NetworkYear of Completion2020

PROJECT DETAILS

Project Description and Rationale

Shoreline protection has failed due to the record high lake levels in 2017 and 2019. Rehabilitation works are needed to repair the failure along Front Street. Works include rebuilding the armour stone wall.

	PROJECT BUDGET										
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits		3,000									3,000
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services		52,000									52,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST		55,000									55,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds											
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE											
CORPORATE FINANCING											
Capital Reserve											
Capital Levy		55,000									55,000
Long Term Financing		,									,
TOTAL CORPORATE FINANCING		55,000									55,000
TOTAL FINANCING		55,000									55,000
		,									
PORTION OF PROJECT UNFUNDED(+)											

	OPERATING IMPACT												
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL		
EXPECTED OPERATING COST													
Personnel Services & Benefits													
Materials, Supplies & Utilities													
Capital Out of Operations													
Purchased Services													
Payments & Grants													
Internal Expenses & Tfrs to Own Funds													
TOTAL EXPECTED OPERATING COST													
EXPECTED REVENUE													
External Revenue													
Internal Revenue & Own Fund Transfers													
TOTAL EXPECTED REVENUE													
NET OPERATING IMPACT													

Project ID53381302Growth RelatedNoProject NameWestminster Drive - Storm SewerGrowth %0

Department Infrastructure Planning & Improvements Construction Start Date

Service / Program5338 - Storm SewersYear of Initiation2013Asset CategoryEnvironmental NetworkYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

Construction of a new trunk underground storm sewer system along Westminster Drive in the Coronation Park area with an outlet to Lake Ontario. A new storm sewer system in this area will provide a secure outlet for private drains that currently direct their flows into the municipal ditch system currently challenged by flat gradients and minor low flow channel. Construction is planned to begin in 2020. Federal Gas Tax funding is being leveraged for the storm sewer.

	PROJECT BUDGET											
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL	
CAPITAL COST												
Personnel Services & Benefits	11,000	33,000									33,000	
Materials, Supplies & Utilities												
Capital out of Operations												
Purchased Services	1,920,000	3,097,000									3,097,000	
Payments & Grants												
Internal Expenses & Transfers to Own Funds												
TOTAL CAPITAL COST	1,931,000	3,130,000									3,130,000	
FINANCING												
PROGRAM SPECIFIC REVENUE												
Development Charges												
Donations												
Grants & Subsidies												
Corporate Reserves												
Equipment Reserves												
Reserve Funds		3,000,000									3,000,000	
Operating Reserves												
Other Revenue												
TOTAL PROGRAM SPECIFIC REVENUE		3,000,000									3,000,000	
CORPORATE FINANCING												
Capital Reserve	895,000											
Capital Levy	1,036,000	130,000									130,000	
Long Term Financing												
TOTAL CORPORATE FINANCING	1,931,000	130,000									130,000	
TOTAL FINANCING	1,931,000	3,130,000									3,130,000	
PORTION OF PROJECT UNFUNDED(+)												
TORTION OF TROOLET ON ONDED(+)												

	OPERATING IMPACT LTD Budget 2020 2021 2022 2023 2024 2025 2026 2027 2028+ TOTA											
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL	
EXPECTED OPERATING COST												
Personnel Services & Benefits												
Materials, Supplies & Utilities												
Capital Out of Operations												
Purchased Services												
Payments & Grants												
Internal Expenses & Tfrs to Own Funds												
TOTAL EXPECTED OPERATING COST												
EXPECTED REVENUE												
External Revenue												
Internal Revenue & Own Fund Transfers												
TOTAL EXPECTED REVENUE												
NET OPERATING IMPACT												

Project ID53381703Growth RelatedNoProject NameMaplehurst Storm SewerGrowth %0

Department Infrastructure Planning & Improvements Construction Start Date

Service / Program5338 - Storm SewersYear of Initiation2017Asset CategoryEnvironmental NetworkYear of Completion2020

PROJECT DETAILS

Project Description and Rationale

Construct a new trunk underground storm sewer system along Maplehurst Drive from Bridge Road to Rebecca Street. A new storm sewer system in this area will address standing water in ditches from private drains that currently direct their flows into the municipal ditch system that is challenged by flat gradients. Project also includes storm sewers on Shaw and Winston and intercepting the drainage channel south of Bridge Road. Detail design began in 2018 and construction of Phase 1 (Rebecca to Shaw) began in 2019. CWWF funding has been approved. Phase 2 (south of Bridge Road to limits of Phase 1) is planned for construction in 2020. Federal Gas Tax funding is being leveraged for this project.

			Р	ROJECT BU	JDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits	60,000	17,000									17,000
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services	3,200,000	1,598,000									1,598,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST	3,260,000	1,615,000									1,615,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies	675,000										
Corporate Reserves											
Equipment Reserves											
Reserve Funds		1,500,000									1,500,000
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE	675,000	1,500,000									1,500,000
CORPORATE FINANCING											
Capital Reserve	225,000										
Capital Levy	2,360,000	115,000									115,000
Long Term Financing											
TOTAL CORPORATE FINANCING	2,585,000	115,000									115,000
TOTAL FINANCING	3,260,000	1,615,000									1,615,000
		, ,									
PORTION OF PROJECT UNFUNDED(+)											

	OPERATING IMPACT LTD Budget 2020 2021 2022 2023 2024 2025 2026 2027 2028+ TOTAL												
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL		
EXPECTED OPERATING COST													
Personnel Services & Benefits													
Materials, Supplies & Utilities													
Capital Out of Operations													
Purchased Services													
Payments & Grants													
Internal Expenses & Tfrs to Own Funds													
TOTAL EXPECTED OPERATING COST													
EXPECTED REVENUE													
External Revenue													
Internal Revenue & Own Fund Transfers													
TOTAL EXPECTED REVENUE													
NET OPERATING IMPACT													

Project ID53381805Growth RelatedNoProject NameWoodhaven Park Drive SewerGrowth %0

Department Infrastructure Planning & Improvements Construction Start Date

Service / Program5338 - Storm SewersYear of Initiation2018Asset CategoryEnvironmental NetworkYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

Construction of a new trunk underground storm sewer system along Woodhaven Park Drive in the Coronation Park area with an outlet to Lake Ontario. A new storm sewer system in this area will provide a secure outlet for private drains that currently direct their flows into the municipal ditch system currently challenged by flat gradients and minor low flow channel. Design is planned for 2020 and construction to follow in 2021.

			F	ROJECT BU	JDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits	24,000	2,000									2,000
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services	406,000	268,000	7,100,000								7,368,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST	430,000	270,000	7,100,000								7,370,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds			1,500,000								1,500,000
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE			1,500,000								1,500,000
CORPORATE FINANCING											
Capital Reserve			5,600,000								5,600,000
Capital Levy	430,000	270,000	0,000,000								270,000
Long Term Financing	,	,,,,,,									,
TOTAL CORPORATE FINANCING	430,000	270,000	5,600,000				,				5,870,000
TOTAL FINANCING	430,000	270,000	7,100,000								7,370,000
PORTION OF PROJECT UNFUNDED(+)											

	OPERATING IMPACT												
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL		
EXPECTED OPERATING COST													
Personnel Services & Benefits													
Materials, Supplies & Utilities													
Capital Out of Operations													
Purchased Services													
Payments & Grants													
Internal Expenses & Tfrs to Own Funds													
TOTAL EXPECTED OPERATING COST													
EXPECTED REVENUE													
External Revenue													
Internal Revenue & Own Fund Transfers													
TOTAL EXPECTED REVENUE													
NET OPERATING IMPACT													

Project ID53381807Growth RelatedNoProject NameStorm Sewer Maintenance & ReplacementGrowth %0

Department Infrastructure Planning & Improvements Construction Start Date

Service / Program5338 - Storm SewersYear of Initiation2020Asset CategoryEnvironmental NetworkYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

The storm sewer inspection program has completed inspections on the town's existing storm sewers south of the QEW. Based on the results of these inspections, funding for this new program has been established to complete major maintenance and pipe replacement on critical sections of the storm sewer system. This program will provide the necessary funding to maintain the town's storm sewer system in a sustainable condition. Addressing identified deficiencies to this town asset in a timely manner reduces the risk of sewer failure and potential flooding incidents.

				PROJECT E	BUDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits	18,000	5,000	5,000	5,000	5,000	5,000	7,000	7,000	7,000	7,000	53,000
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services	335,000	460,000	463,000	463,000	463,000	463,000	670,000	670,000	670,000	670,000	4,992,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST	353,000	465,000	468,000	468,000	468,000	468,000	677,000	677,000	677,000	677,000	5,045,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds											
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE											
CORPORATE FINANCING											
Capital Reserve											
Capital Levy	353,000	465,000	468,000	468,000	468,000	468,000	677,000	677,000	677,000	677,000	5,045,000
Long Term Financing	000,000	100,000	100,000	.00,000	.00,000	100,000	011,000	011,000	0,000	0,000	0,010,000
TOTAL CORPORATE FINANCING	353,000	465,000	468,000	468,000	468,000	468,000	677,000	677,000	677,000	677,000	5,045,000
TOTAL FINANCING	353,000	465,000	468,000	468,000	468,000	468,000	677,000	677,000	677,000	677,000	5,045,000
		, , , , ,			,		, , , , , , , , , , , , , , , , , , ,	, , . .			
PORTION OF PROJECT UNFUNDED(+)											

	OPERATING IMPACT													
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL			
EXPECTED OPERATING COST														
Personnel Services & Benefits														
Materials, Supplies & Utilities														
Capital Out of Operations														
Purchased Services														
Payments & Grants														
Internal Expenses & Tfrs to Own Funds														
TOTAL EXPECTED OPERATING COST														
EXPECTED REVENUE														
External Revenue														
Internal Revenue & Own Fund Transfers														
TOTAL EXPECTED REVENUE														
NET OPERATING IMPACT														

Project ID53381901Growth RelatedNoProject NameStorm Sewer InspectionGrowth %0

Department Infrastructure Planning & Improvements Construction Start Date

Service / Program5338 - Storm SewersYear of Initiation2020Asset CategoryEnvironmental NetworkYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

Funding for CCTV and Zoom Camera Inspection of the town's underground Storm Sewer Network on an annual basis. This assessment is necessary to ensure underground infrastructure is stable and in a state of good repair. Through the annual assessment programs, action plans to identify and prioritize projects to ensure the protection of sewer pipes and the services it supports will be developed.

				PROJECT B	UDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits	1,000	2,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	2,000	11,000
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services	129,000	248,000	52,000	52,000	52,000	52,000	52,000	52,000	52,000	104,000	716,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST	130,000	250,000	53,000	53,000	53,000	53,000	53,000	53,000	53,000	106,000	727,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds											
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE											
CORPORATE FINANCING											
Capital Reserve											
Capital Levy	130,000	250,000	53,000	53,000	53,000	53,000	53,000	53,000	53,000	106,000	727,000
Long Term Financing	,		,	,	,	,	,	,	,	,	,
TOTAL CORPORATE FINANCING	130,000	250,000	53,000	53,000	53,000	53,000	53,000	53,000	53,000	106,000	727,000
TOTAL FINANCING	130,000	250,000	53,000	53,000	53,000	53,000	53,000	53,000	53,000	106,000	727,000
			,	,	,	,	,	,		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,
PORTION OF PROJECT UNFUNDED(+)											

	OPERATING IMPACT												
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL		
EXPECTED OPERATING COST													
Personnel Services & Benefits													
Materials, Supplies & Utilities													
Capital Out of Operations													
Purchased Services													
Payments & Grants													
Internal Expenses & Tfrs to Own Funds													
TOTAL EXPECTED OPERATING COST													
EXPECTED REVENUE													
External Revenue													
Internal Revenue & Own Fund Transfers													
TOTAL EXPECTED REVENUE													
NET OPERATING IMPACT													

Project ID53411801Growth RelatedYesProject NameTraffic Signal Construction ProgramGrowth %100

Department Infrastructure Planning & Improvements Construction Start Date

Service / Program5341 - Traffic Construction Projects E&CYear of Initiation2020Asset CategoryRoad NetworkYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

Construction of new traffic control signals in areas where traffic signal warrants are met. Construction of pedestrian crossovers in accordance with the Pedestrian Safety Program or in coordination with other capital projects.

In 2020, construction of traffic signals is planned for Pine Glen and Postmaster, and Glenashton and Parkhaven. A pedestrian signal is planned to be constructed at Sixth Line and Crosstown Trail. The construction of 10 pedestrian crossovers is also planned: Nottinghill Gate at Glen Abbey Trial; Hixon Street at Donovan Bailey Park; Colonel William Parkway at Colonel William Pond Walk; Old Abbey Lane at Old Abbey Lane Park; River Oaks Boulevard at Pelee Woods Park Walk; Kingsway Drive at Avonhead Ridge Trail; Grand Boulevard at Sheridan Valley; River Oaks Boulevard at Munn's Creek Trail; Pilgrims Way at McCraney Creek Trail; and McCraney Street at Oakdale Park Walk.

				PROJECT E	BUDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											_
Personnel Services & Benefits	81,000	89,000	40,000	40,000	41,000	41,000	41,000	41,000	41,000	41,000	415,000
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services	1,685,000	1,601,000	1,600,000	1,600,000	741,000	741,000	741,000	741,000	741,000	741,000	9,247,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST	1,766,000	1,690,000	1,640,000	1,640,000	782,000	782,000	782,000	782,000	782,000	782,000	9,662,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges	1,736,000	1,690,000	1,640,000	1,640,000	782,000	782,000	782,000	782,000	782,000	782,000	9,662,000
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds											
Operating Reserves											
Other Revenue	60,000										
TOTAL PROGRAM SPECIFIC REVENUE	1,796,000	1,690,000	1,640,000	1,640,000	782,000	782,000	782,000	782,000	782,000	782,000	9,662,000
CORPORATE FINANCING											
Capital Reserve											
Capital Levy											
Long Term Financing											
TOTAL CORPORATE FINANCING											
TOTAL FINANCING	1,796,000	1,690,000	1,640,000	1,640,000	782,000	782,000	782,000	782,000	782,000	782,000	9,662,000
		, ,									, ,
PORTION OF PROJECT UNFUNDED(+)	(30,000)										

			0	PERATING	IMPACT						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
EXPECTED OPERATING COST											
Personnel Services & Benefits											
Materials, Supplies & Utilities		13,200	6,200	6,200	6,200	6,200	6,200	6,200	6,200	12,400	69,000
Capital Out of Operations											
Purchased Services		20,000	9,400	9,400	9,400	9,400	9,400	9,400	9,400	18,800	104,600
Payments & Grants											
Internal Expenses & Tfrs to Own Funds											
TOTAL EXPECTED OPERATING COST		33,200	15,600	15,600	15,600	15,600	15,600	15,600	15,600	31,200	173,600
EXPECTED REVENUE											
External Revenue											
Internal Revenue & Own Fund Transfers											
TOTAL EXPECTED REVENUE											
NET OPERATING IMPACT		33,200	15,600	15,600	15,600	15,600	15,600	15,600	15,600	31,200	173,600

Project ID53411901Growth RelatedNoProject NameTraffic Studies and MonitoringGrowth %0

Department Infrastructure Planning & Improvements Construction Start Date

Service / Program5341 - Traffic Construction Projects E&CYear of Initiation2020Asset CategoryRoad NetworkYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

To undertake various traffic studies and monitoring programs resulting from public inquiries and Council direction on an ad-hoc basis. Such studies include speed surveys, volume counts, origin/destination surveys, vehicle classification surveys, etc. The town receives several inquiries yearly prompting the need to undertake additional and sometimes more extensive surveys to confirm/validate/deny concerns.

			ı	PROJECT B	UDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits	6,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000	27,000
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services	102,000	52,000	52,000	52,000	52,000	52,000	52,000	52,000	52,000	52,000	468,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST	108,000	55,000	55,000	55,000	55,000	55,000	55,000	55,000	55,000	55,000	495,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds											
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE											
CORPORATE FINANCING											
Capital Reserve											
Capital Levy	108,000	55,000	55,000	55,000	55,000	55,000	55,000	55,000	55,000	55,000	495,000
Long Term Financing	,		,	,	,	,	,	,	,	,	,
TOTAL CORPORATE FINANCING	108,000	55,000	55,000	55,000	55,000	55,000	55,000	55,000	55,000	55,000	495,000
TOTAL FINANCING	108,000	55,000	55,000	55,000	55,000	55,000	55,000	55,000	55,000	55,000	495,000
PORTION OF PROJECT UNFUNDED(+)											
FOR HON OF PROJECT UNFUNDED(+)											

	OPERATING IMPACT LTD Budget 2020 2021 2022 2023 2024 2025 2026 2027 2028+ TOTA												
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL		
EXPECTED OPERATING COST													
Personnel Services & Benefits													
Materials, Supplies & Utilities													
Capital Out of Operations													
Purchased Services													
Payments & Grants													
Internal Expenses & Tfrs to Own Funds													
TOTAL EXPECTED OPERATING COST													
EXPECTED REVENUE													
External Revenue													
Internal Revenue & Own Fund Transfers													
TOTAL EXPECTED REVENUE													
NET OPERATING IMPACT													

Project ID53411902Growth RelatedNoProject NameTraffic Calming ProgramGrowth %0

Department Infrastructure Planning & Improvements Construction Start Date

Service / Program5341 - Traffic Construction Projects E&CYear of Initiation2020Asset CategoryRoad NetworkYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

Annual allocation to construct new intrusive (physical) and passive (line markings/signs) traffic calming features within areas evidencing unacceptable operating speeds. Through the town's Traffic Calming Program, staff investigate s speeding concerns and if the results are above prescribed threshold limits, the traffic calming process is formally initiated. Significant public engagement is required prior to the introduction of intrusive traffic calming features.

In 2020, work will include the installation of physical traffic calming measures, such as speed cushions, establishment of additional 40km/h zones, and provision of "Please Slow Down" signs for residents.

				PROJECT E	BUDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits	9,000	12,000	9,000	9,000	9,000	9,000	10,000	10,000	9,000	9,000	86,000
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services	155,000	423,000	225,000	225,000	155,000	155,000	185,000	185,000	155,000	155,000	1,663,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST	164,000	435,000	234,000	234,000	164,000	164,000	195,000	195,000	164,000	164,000	1,749,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds											
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE											
CORPORATE FINANCING											
Capital Reserve		200,000									
Capital Levy	164,000	235,000	234,000	234,000	164,000	164,000	195,000	195,000	164,000	164,000	1,749,000
Long Term Financing	. 5 1,000		,000	,,000	,	,000	,	,	,000	, 0 0 0	.,. 10,000
TOTAL CORPORATE FINANCING	164,000	435,000	234,000	234,000	164,000	164,000	195,000	195,000	164,000	164,000	1,749,000
TOTAL FINANCING	164,000	435,000	234,000	234,000	164,000	164,000	195,000	195,000	164,000	164,000	1,749,000
	,			. ,	. ,	. ,		,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	, ,,,,,,	, 10,000
PORTION OF PROJECT UNFUNDED(+)											

	OPERATING IMPACT I TD Budget 2020 2021 2022 2023 2024 2025 2026 2027 2028+ TOTAL												
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL		
EXPECTED OPERATING COST													
Personnel Services & Benefits													
Materials, Supplies & Utilities													
Capital Out of Operations													
Purchased Services													
Payments & Grants													
Internal Expenses & Tfrs to Own Funds													
TOTAL EXPECTED OPERATING COST													
EXPECTED REVENUE													
External Revenue													
Internal Revenue & Own Fund Transfers													
TOTAL EXPECTED REVENUE													
NET OPERATING IMPACT													

Project ID53511904Growth RelatedNoProject NameParking Garage - Rehab - FCMGrowth %0

Department Infrastructure Planning & Improvements Construction Start Date

Service / Program5351 - Parking Lots ProjectsYear of Initiation2020Asset CategoryBuilding ClassYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

Funding for repairs to the parking garage to keep the structure in a state of good repair as identified through annual field inspections by the FCM department.

2020 Projects:

2 Sumps pumps, Split A/C unit, Concrete repairs

	PROJECT BUDGET												
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL		
CAPITAL COST													
Personnel Services & Benefits	11,000	4,000	19,000	5,000	1,000			11,000		1,000	41,000		
Materials, Supplies & Utilities													
Capital out of Operations													
Purchased Services	107,000	44,000	200,000	90,000	94,000	37,000	4,000	200,000		15,000	684,000		
Payments & Grants													
Internal Expenses & Transfers to Own Funds													
TOTAL CAPITAL COST	118,000	48,000	219,000	95,000	95,000	37,000	4,000	211,000		16,000	725,000		
FINANCING													
PROGRAM SPECIFIC REVENUE													
Development Charges													
Donations													
Grants & Subsidies													
Corporate Reserves													
Equipment Reserves													
Reserve Funds	118,000	48,000	219,000	95,000	95,000	37,000	4,000	211,000		16,000	725,000		
Operating Reserves													
Other Revenue													
TOTAL PROGRAM SPECIFIC REVENUE	118,000	48,000	219,000	95,000	95,000	37,000	4,000	211,000		16,000	725,000		
CORPORATE FINANCING													
Capital Reserve													
Capital Levy													
Long Term Financing													
TOTAL CORPORATE FINANCING													
TOTAL FINANCING	118,000	48,000	219,000	95,000	95,000	37,000	4,000	211,000		16,000	725,000		
		,			, , , , ,			,					
PORTION OF PROJECT UNFUNDED(+)													

	OPERATING IMPACT												
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL		
EXPECTED OPERATING COST													
Personnel Services & Benefits													
Materials, Supplies & Utilities													
Capital Out of Operations													
Purchased Services													
Payments & Grants													
Internal Expenses & Tfrs to Own Funds													
TOTAL EXPECTED OPERATING COST													
EXPECTED REVENUE													
External Revenue													
Internal Revenue & Own Fund Transfers													
TOTAL EXPECTED REVENUE													
NET OPERATING IMPACT													

Project ID53511905Growth RelatedNoProject NameAnnual Utilization SurveyGrowth %0

Department Infrastructure Planning & Improvements Construction Start Date

Service / Program5351 - Parking Lots ProjectsYear of Initiation2020Asset CategoryN/AYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

Previous commercial parking studies recommended that regular surveys of municipal commercial parking programs be undertaken to monitor and review the programs. Along with a comprehensive parking studies to measure demand, duration and utilization, undertaken approximately every 5 years, regular surveys provide current data and information on the programs. This project contains the funding for specific survey work in downtown Oakville and Kerr Village in 2020.

			T I	PROJECT B	UDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits											
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services	30,000	30,000	15,000	30,000	30,000	30,000	45,000		30,000	30,000	240,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST	30,000	30,000	15,000	30,000	30,000	30,000	45,000		30,000	30,000	240,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds	30,000	30,000	15,000	30,000	30,000	30,000	45,000		30,000	30,000	240,000
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE	30,000	30,000	15,000	30,000	30,000	30,000	45,000		30,000	30,000	240,000
CORPORATE FINANCING											
Capital Reserve											
Capital Levy											
Long Term Financing											
TOTAL CORPORATE FINANCING											
TOTAL FINANCING	30,000	30,000	15,000	30,000	30,000	30,000	45,000		30,000	30,000	240,000
PORTION OF PROJECT UNFUNDED(+)											
TORRIOR OF TROOLOT ON ONDED(1)											

	OPERATING IMPACT UTD Rudget 2020 2024 2022 2023 2024 2025 2026 2027 2028 TOTAL												
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL		
EXPECTED OPERATING COST													
Personnel Services & Benefits													
Materials, Supplies & Utilities													
Capital Out of Operations													
Purchased Services													
Payments & Grants													
Internal Expenses & Tfrs to Own Funds													
TOTAL EXPECTED OPERATING COST													
EXPECTED REVENUE													
External Revenue													
Internal Revenue & Own Fund Transfers													
TOTAL EXPECTED REVENUE													
NET OPERATING IMPACT													

Project ID 53511906 **Growth Related** No **Project Name** Parking - Minor repairs **Growth %** 0

Department Infrastructure Planning & Improvements **Construction Start Date**

2020 Service / Program 5351 - Parking Lots Projects Year of Initiation **Asset Category Building Class Year of Completion** 2021

PROJECT DETAILS

Project Description and Rationale

DESCRIPTION

Facility maintenance items for the upkeep of the Church Street Parkade; including repair and replacements.

TD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
				2020	2024	2025	2020	2027	2020+	TOTAL
20,000	44,000	32,400	20,000	20,000	20,000	20,000	20,000	20,000	20,000	216,400
20,000	44,000	32,400	20,000	20,000	20,000	20,000	20,000	20,000	20,000	216,400
20,000	44,000	32,400	20,000	20,000	20,000	20,000	20,000	20,000	20,000	216,400
20,000	44,000	32,400	20,000	20,000	20,000	20,000	20,000	20,000	20,000	216,400
20,000	44,000	32,400	20,000	20,000	20,000	20,000	20,000	20,000	20,000	216,400
	20,000	20,000 44,000 20,000 44,000 20,000 44,000	20,000 44,000 32,400 20,000 44,000 32,400 20,000 44,000 32,400	20,000 44,000 32,400 20,000 20,000 44,000 32,400 20,000 20,000 44,000 32,400 20,000	20,000 44,000 32,400 20,000 20,000 20,000 44,000 32,400 20,000 20,000 20,000 44,000 32,400 20,000 20,000	20,000 44,000 32,400 20,000 20,000 20,000 20,000 44,000 32,400 20,000 20,000 20,000 20,000 44,000 32,400 20,000 20,000 20,000	20,000 44,000 32,400 20,000 20,000 20,000 20,000 20,000 44,000 32,400 20,000 20,000 20,000 20,000 20,000 44,000 32,400 20,000 20,000 20,000 20,000	20,000 44,000 32,400 20,000 20,000 20,000 20,000 20,000 20,000 44,000 32,400 20,000 20,000 20,000 20,000 20,000 20,000 44,000 32,400 20,000 20,000 20,000 20,000 20,000	20,000 44,000 32,400 20,000 20,000 20,000 20,000 20,000 20,000 20,000 44,000 32,400 20,000 20,000 20,000 20,000 20,000 20,000 20,000 44,000 32,400 20,000 20,000 20,000 20,000 20,000 20,000	20,000 44,000 32,400 20,000

OPERATING IMPACT

2022

2024

2025

2026

2027

2020

2021

2028+

TOTAL

Project ID53512001Growth RelatedNoProject NameAIMS Parking System EnhancementsGrowth %0

Department Parking Construction Start Date

Service / Program5351 - Parking Lots ProjectsYear of Initiation2020Asset CategoryCommunication & TechnologyYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

AIMS ticket management system was upgraded in 2019, with the same functionality as the previous version. However, a number of processes are still manual or sub-optimal, impacting the efficiency of staff to meet service expectations. Several key enhancements have been identified that to improve the services offered and create efficiencies internally. These enhancements include:

- 1. The implementation of handheld devices to issue by-law tickets electronically using AIMS
- 2. System automations including Handheld Mobile License Plate Recognition (LPR), process automation for tickets served by mail, manual ticket uploads, and scan to file
- 3. Implementing the tracking and administration of Temporary On Street Permits through AIMS

	PROJECT BUDGET										
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits		43,000									43,000
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services		130,000									130,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST		173,000									173,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds		101,000									101,000
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE		101,000									101,000
CORPORATE FINANCING											
Capital Reserve		72,000									72,000
Capital Levy		-,									. =,
Long Term Financing											
TOTAL CORPORATE FINANCING		72,000									72,000
TOTAL FINANCING		173,000									173,000
PORTION OF PROJECT UNFUNDED(+)											
FOR HON OF PROJECT UNFUNDED(+)											

	OPERATING IMPACT LTD Budget 2020 2021 2022 2023 2024 2025 2026 2027 2028+ TOTAL												
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL		
EXPECTED OPERATING COST													
Personnel Services & Benefits													
Materials, Supplies & Utilities													
Capital Out of Operations													
Purchased Services													
Payments & Grants													
Internal Expenses & Tfrs to Own Funds													
TOTAL EXPECTED OPERATING COST													
EXPECTED REVENUE													
External Revenue													
Internal Revenue & Own Fund Transfers													
TOTAL EXPECTED REVENUE													
NET OPERATING IMPACT													

Project ID53521503Growth RelatedNoProject NameParking LPR Equipment and SoftwareGrowth %0

Department Infrastructure Planning & Improvements Construction Start Date

Service / Program5352 - Parking EquipmentYear of Initiation2015Asset CategoryEquipment ClassYear of Completion2020

PROJECT DETAILS

Project Description and Rationale

In 2019, Automated Licence Plate Recognition (ALPR) was implemented on two vehicles and has created capacity for the officers to fulfill the new responsibilities required of them through the Municipal Enforcement Strategy. Another enforcement vehicle is being acquired in 2020; implementing ALPR on this vehicle will further assist the Municipal Compliance Officers in the enforcement of parking-related by-laws across the Town.

	PROJECT BUDGET										
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits	2,000	1,000						1,000			2,000
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services	375,000	129,000						200,000			329,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST	377,000	130,000						201,000			331,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves	102,000										
Reserve Funds	275,000	130,000						201,000			331,000
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE	377,000	130,000						201,000			331,000
CORPORATE FINANCING											
Capital Reserve											
Capital Levy											
Long Term Financing											
TOTAL CORPORATE FINANCING											
TOTAL FINANCING	377,000	130,000						201,000			331,000
PORTION OF PROJECT UNFUNDED(+)			· ·	· ·	·						
Cition Cition City											

	OPERATING IMPACT I TD Rudget 2020 2021 2022 2023 2024 2025 2026 2027 2028+ TOTAL												
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL		
EXPECTED OPERATING COST													
Personnel Services & Benefits													
Materials, Supplies & Utilities													
Capital Out of Operations													
Purchased Services													
Payments & Grants		1,000									1,000		
Internal Expenses & Tfrs to Own Funds													
TOTAL EXPECTED OPERATING COST		1,000									1,000		
EXPECTED REVENUE													
External Revenue													
Internal Revenue & Own Fund Transfers													
TOTAL EXPECTED REVENUE													
NET OPERATING IMPACT		1,000									1,000		

Project ID53521902Growth RelatedNoProject NameVehicle Replacement (Operations)Growth %0

Department Infrastructure Planning & Improvements Construction Start Date

Service / Program5352 - Parking EquipmentYear of Initiation2020Asset CategoryVehicle ClassYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

Replacement of fleet vehicle used for collections and maintenance of parking equipment and facilities in the commercial parking operations. This vehicle is planned for replacement in 2020.

	PROJECT BUDGET											
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL	
CAPITAL COST												
Personnel Services & Benefits												
Materials, Supplies & Utilities												
Capital out of Operations												
Purchased Services		60,000					40,000				100,000	
Payments & Grants												
Internal Expenses & Transfers to Own Funds												
TOTAL CAPITAL COST		60,000					40,000				100,000	
FINANCING												
PROGRAM SPECIFIC REVENUE												
Development Charges												
Donations												
Grants & Subsidies												
Corporate Reserves												
Equipment Reserves		60,000					40,000				100,000	
Reserve Funds												
Operating Reserves												
Other Revenue												
TOTAL PROGRAM SPECIFIC REVENUE		60,000					40,000				100,000	
CORPORATE FINANCING												
Capital Reserve												
Capital Levy												
Long Term Financing												
TOTAL CORPORATE FINANCING												
TOTAL FINANCING		60,000					40,000				100,000	
		,					-,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				,	
PORTION OF PROJECT UNFUNDED(+)												

	OPERATING IMPACT												
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL		
EXPECTED OPERATING COST													
Personnel Services & Benefits													
Materials, Supplies & Utilities													
Capital Out of Operations													
Purchased Services													
Payments & Grants													
Internal Expenses & Tfrs to Own Funds													
TOTAL EXPECTED OPERATING COST													
EXPECTED REVENUE													
External Revenue													
Internal Revenue & Own Fund Transfers													
TOTAL EXPECTED REVENUE													
NET OPERATING IMPACT													

Project ID53521905Growth RelatedNoProject NameReplacement of on Street Parking EquipmentGrowth %0

Department Infrastructure Planning & Improvements Construction Start Date

Service / Program5352 - Parking EquipmentYear of Initiation2020Asset CategoryEquipment ClassYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

Annual program to replace, upgrade and maintain on street parking equipment including meter housings, electronic meter mechanisms and meter collection equipment. The town has over 740 on street paid parking spaces in Downtown Oakville and the Kerr St. Business Village. Ongoing replacement, upgrades and maintenance are required to ensure equipment continues to operate effectively and revenue is kept secure.

			F	PROJECT B	UDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits	1,000	1,000							1,000	1,000	3,000
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services	130,000	119,000	15,000	15,000	45,000	45,000	45,000	45,000	165,000	155,000	649,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST	131,000	120,000	15,000	15,000	45,000	45,000	45,000	45,000	166,000	156,000	652,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves	131,000	120,000	15,000	15,000	45,000	45,000	45,000	45,000	166,000	156,000	652,000
Reserve Funds											
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE	131,000	120,000	15,000	15,000	45,000	45,000	45,000	45,000	166,000	156,000	652,000
CORPORATE FINANCING											
Capital Reserve											
Capital Levy											
Long Term Financing											
TOTAL CORPORATE FINANCING											
TOTAL FINANCING	131,000	120,000	15,000	15,000	45,000	45,000	45,000	45,000	166,000	156,000	652,000
			,			,					
PORTION OF PROJECT UNFUNDED(+)											

Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL

Project ID53522001Growth RelatedNoProject NameReplace Handhelds and SoftwareGrowth %0

Department Infrastructure Planning & Improvements Construction Start Date

Service / Program5352 - Parking EquipmentYear of Initiation2020Asset CategoryCommunication & TechnologyYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

This project will fund replacement of existing handheld ticket writing equipment and related software. The equipment is used to issue approximately 53,000 parking tickets per year. Expected useful life of the handhelds are 2 years, the printers are 4 years and software upgrades are planned every 5 years. Smartphone handhelds and software upgrades are planned for in 2020.

			Р	ROJECT B	UDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits											
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services		40,000		15,000	18,000	15,000	25,000	15,000	18,000	15,000	161,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST		40,000		15,000	18,000	15,000	25,000	15,000	18,000	15,000	161,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves		40,000		15,000	18,000	15,000	25,000	15,000	18,000	15,000	161,000
Reserve Funds											
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE		40,000		15,000	18,000	15,000	25,000	15,000	18,000	15,000	161,000
CORPORATE FINANCING											
Capital Reserve											
Capital Levy											
Long Term Financing											
TOTAL CORPORATE FINANCING											
TOTAL FINANCING		40,000		15,000	18,000	15,000	25,000	15,000	18,000	15,000	161,000
		.,		.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	.,	.,	.,	.,	.,	.,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
PORTION OF PROJECT UNFUNDED(+)											

	OPERATING IMPACT												
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL		
EXPECTED OPERATING COST													
Personnel Services & Benefits													
Materials, Supplies & Utilities													
Capital Out of Operations													
Purchased Services													
Payments & Grants													
Internal Expenses & Tfrs to Own Funds													
TOTAL EXPECTED OPERATING COST													
EXPECTED REVENUE													
External Revenue													
Internal Revenue & Own Fund Transfers													
TOTAL EXPECTED REVENUE													
NET OPERATING IMPACT													

Project ID53522004Growth RelatedNoProject NameVehicle Replacement (Enforcement)Growth %0

Department Infrastructure Planning & Improvements Construction Start Date

Service / Program5352 - Parking EquipmentYear of Initiation2020Asset CategoryVehicle ClassYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

Vehicles are replaced on a cycle of approximately every 4 years to ensure vehicle value is optimized both from a capital and operational perspective. The Low Emission Vehicles (LEV) are used by the Parking Control Officers for 24/7 patrol and enforcement of parking violations throughout the Town of Oakville. In 2020 3 vehicles will be replaced and one new vehicle will be added.

			P	ROJECT B	UDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits		1,000				1,000				1,000	3,000
Materials, Supplies & Utilities											
Capital out of Operations		128,000				160,000				160,000	448,000
Purchased Services											
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST		129,000				161,000				161,000	451,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves		129,000				161,000				161,000	451,000
Reserve Funds											
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE		129,000				161,000				161,000	451,000
CORPORATE FINANCING											
Capital Reserve											
Capital Levy											
Long Term Financing											
TOTAL CORPORATE FINANCING											
TOTAL FINANCING		129,000				161,000				161,000	451,000
						,				,	
PORTION OF PROJECT UNFUNDED(+)											

			OF	PERATING I	MPACT						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
EXPECTED OPERATING COST											
Personnel Services & Benefits											
Materials, Supplies & Utilities		6,500									6,500
Capital Out of Operations											
Purchased Services		100									100
Payments & Grants		100									100
Internal Expenses & Tfrs to Own Funds		9,400									9,400
TOTAL EXPECTED OPERATING COST		16,100									16,100
EXPECTED REVENUE											
External Revenue											
Internal Revenue & Own Fund Transfers		3,000									3,000
TOTAL EXPECTED REVENUE		3,000									3,000
NET OPERATING IMPACT		13,100									13,100

Project ID53522005Growth RelatedNoProject NameEV Charging StationsGrowth %0

Department Parking Construction Start Date

Service / Program5352 - Parking EquipmentYear of Initiation2020Asset CategoryEquipment ClassYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

The Government of Canada has announced a \$130 million funding program (ZEVIP), to assist the development of a cross-country Electric Vehicle charging station network. The town of Oakville has submitted an application for the funding grant as approved by council in September 2019. The submission provides for the installation of 20 dual Level 2 EV chargers (equivalent to 40 parking spaces) across 15 town-owned sites. This includes at least two EV charging stations per ward, with the majority being centered in Ward 3 to capture the downtown areas. The EV chargers will integrate with the town's parking ticket systems for efficient reporting, management and enforcement of vehicles in EV parking spaces. The integrated system ensures parkers pay one fee, for both charging and parking.

This project funding provides for the town's share of funding for the acquisition and installation of the 20 dual Level 2 EV chargers.

			F	ROJECT BU	JDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits		2,000									2,000
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services		300,000	264,000								564,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST		302,000	264,000								566,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies		150,000	132,000								282,000
Corporate Reserves											
Equipment Reserves											
Reserve Funds		152,000	132,000								284,000
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE		302,000	264,000								566,000
CORPORATE FINANCING											
Capital Reserve											
Capital Levy											
Long Term Financing											
TOTAL CORPORATE FINANCING											
TOTAL FINANCING		302,000	264,000								566,000
PORTION OF PROJECT UNFUNDED(+)				-							

			OF	PERATING I	IMPACT						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
EXPECTED OPERATING COST											
Personnel Services & Benefits											
Materials, Supplies & Utilities		20,000	20,000								40,000
Capital Out of Operations											
Purchased Services		18,000	18,000								36,000
Payments & Grants											
Internal Expenses & Tfrs to Own Funds		14,100	14,100								28,200
TOTAL EXPECTED OPERATING COST		52,100	52,100								104,200
EXPECTED REVENUE											
External Revenue		52,100	52,100								104,200
Internal Revenue & Own Fund Transfers											
TOTAL EXPECTED REVENUE		52,100	52,100								104,200
NET OPERATING IMPACT											

Project ID53612001Growth RelatedNoProject NameOnline Licensing and Self ServeGrowth %0

Department Municipal Enforcement Construction Start Date

Service / Program5361 - Municipal Enforcement EquipmentYear of Initiation2020Asset CategoryN/AYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

The funding for this project provides for system upgrades and resources needed to implement an online licensing application system for various business and professional licenses issued by the town. Key benefits of an online system include 24/7 customer access to apply, pay and track their licenses, reduced data entry, reduced paper files, and improved response time for license issuance. With approximately 2,000 licenses issued each year and further license types being added, the online system provides an efficient way to maintain or improve service levels with the increase and addition of new licenses.

			Р	ROJECT BU	JDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits		141,000									141,000
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services		50,000									50,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST		191,000									191,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds											
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE											
CORPORATE FINANCING											
Capital Reserve		191,000									191,000
Capital Levy		,									,
Long Term Financing											
TOTAL CORPORATE FINANCING		191,000									191,000
TOTAL FINANCING		191,000									191,000
		,									
PORTION OF PROJECT UNFUNDED(+)											

	OPERATING IMPACT											
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL	
EXPECTED OPERATING COST												
Personnel Services & Benefits												
Materials, Supplies & Utilities												
Capital Out of Operations												
Purchased Services												
Payments & Grants												
Internal Expenses & Tfrs to Own Funds												
TOTAL EXPECTED OPERATING COST												
EXPECTED REVENUE												
External Revenue												
Internal Revenue & Own Fund Transfers												
TOTAL EXPECTED REVENUE												
NET OPERATING IMPACT												

Project ID62102001Growth RelatedNoProject NamePlan-It E-servicesGrowth %0

Department Building Services Construction Start Date

Service / Program6210 - Building ProjectsYear of Initiation2020Asset CategoryN/AYear of Completion2022

PROJECT DETAILS

Project Description and Rationale

The purpose of the Plan-it E-Services project is to research, design, develop, and implement an end-to-end online solution for the full suite of development approvals and permitting services at the town. The online solution will provide the town with the ability to offer development approval, permitting, and associated inspection services via a digital channel, which is fundamental to improving and enhancing our service delivery model, ensure we continue to meet customer expectations, and achieve efficiencies.

			P	ROJECT B	UDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits		704,000									704,000
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services		700,000									700,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST		1,404,000									1,404,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds											
Operating Reserves		1,404,000									1,404,000
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE		1,404,000									1,404,000
CORPORATE FINANCING											
Capital Reserve											
Capital Levy											
Long Term Financing											
TOTAL CORPORATE FINANCING											
TOTAL FINANCING		1,404,000									1,404,000
PORTION OF PROJECT UNFUNDED(+)											
FUNITION OF PROJECT UNFUNDED(+)											

			OI	PERATING I	IMPACT						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
EXPECTED OPERATING COST											
Personnel Services & Benefits		54,100									54,100
Materials, Supplies & Utilities											
Capital Out of Operations											
Purchased Services											
Payments & Grants											
Internal Expenses & Tfrs to Own Funds		54,100									54,100
TOTAL EXPECTED OPERATING COST		108,200									108,200
EXPECTED REVENUE											
External Revenue											
Internal Revenue & Own Fund Transfers											
TOTAL EXPECTED REVENUE											
NET OPERATING IMPACT		108,200									108,200

Project ID63101501Growth RelatedYesProject NameOfficial Plan/ Prov. Conformity ReviewGrowth %100

Department Planning Services Construction Start Date

Service / Program6310 - Planning ProjectsYear of Initiation2015Asset CategoryN/AYear of Completion2022

PROJECT DETAILS

Project Description and Rationale

The town's Official Plan is required by provincial legislation to be reviewed comprehensively every 10 years. The review is to ensure conformity with the 2019 Growth Plan, be consistent with the 2014 Provincial Policy Statement and to plan how growth will be accommodated to 2041. There is also the need to consolidate the North Oakville Secondary Plans with the Livable Oakville Plan to provide one town-wide Livable Oakville Plan. The Official Plan sets the policy framework for all of the towns planning tools (Zoning, Urban design, development application review) and municipal master plans.

			F	PROJECT BU	JDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits	3,000	1,000	1,000					1,000	1,000	2,000	6,000
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services	1,075,000	99,000	199,000					99,000	99,000	198,000	694,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST	1,078,000	100,000	200,000					100,000	100,000	200,000	700,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges	970,200	90,000	180,000					90,000	90,000	180,000	630,000
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds											
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE	970,200	90,000	180,000					90,000	90,000	180,000	630,000
CORPORATE FINANCING											
Capital Reserve	52,600										
Capital Levy	55,200	10,000	20,000					10,000	10,000	20,000	70,000
Long Term Financing		,							-		,
TOTAL CORPORATE FINANCING	107,800	10,000	20,000					10,000	10,000	20,000	70,000
TOTAL FINANCING	1,078,000	100,000	200,000					100,000	100,000	200,000	700,000
	.,.,,,,,,,,	120,000						,000	,		. 30,000
PORTION OF PROJECT UNFUNDED(+)											

	OPERATING IMPACT UTD Rudget 2020 2021 2022 2023 2024 2025 2026 2027 2028+ TOTAL												
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL		
EXPECTED OPERATING COST													
Personnel Services & Benefits													
Materials, Supplies & Utilities													
Capital Out of Operations													
Purchased Services													
Payments & Grants													
Internal Expenses & Tfrs to Own Funds													
TOTAL EXPECTED OPERATING COST													
EXPECTED REVENUE													
External Revenue													
Internal Revenue & Own Fund Transfers													
TOTAL EXPECTED REVENUE													
NET OPERATING IMPACT													

 Project ID
 63101701
 Growth Related
 Yes

 Project Name
 Zoning Review
 Growth %
 100

Department Planning Services Construction Start Date

Service / Program6310 - Planning ProjectsYear of Initiation2017Asset CategoryN/AYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

The Zoning By-law is the primary regulatory tool to implement the Official Plan. Funding is required every 5 years to ensure the by-law implements the five year review of the Official Plan. The update of the by-law following the Official Plan Review is provincially mandated.

				PROJECT E	BUDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits	2,000	1,000	1,000	1,000	1,000	1,000				2,000	7,000
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services	149,000	99,000	49,000	99,000	99,000	99,000				198,000	643,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST	151,000	100,000	50,000	100,000	100,000	100,000				200,000	650,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges	135,900	90,000	45,000	90,000	90,000	90,000				180,000	585,000
Donations		,	.,	,	,	,				,	,
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds											
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE	135,900	90,000	45,000	90,000	90,000	90,000				180,000	585,000
CORPORATE FINANCING											
Capital Reserve											
Capital Levy	15,100	10,000	5,000	10,000	10,000	10,000				20,000	65,000
Long Term Financing	.0,.00	10,000	0,000	10,000	10,000	.0,000				20,000	00,000
TOTAL CORPORATE FINANCING	15,100	10,000	5,000	10,000	10,000	10,000				20,000	65,000
TOTAL FINANCING	151,000	100,000	50,000	100,000	100,000	100,000				200,000	650,000
	.51,000			111,000	,	,					130,000
PORTION OF PROJECT UNFUNDED(+)											

	OPERATING IMPACT I TD Rudget 2020 2021 2022 2023 2024 2025 2026 2027 2028+ TOTAL												
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL		
EXPECTED OPERATING COST													
Personnel Services & Benefits													
Materials, Supplies & Utilities													
Capital Out of Operations													
Purchased Services													
Payments & Grants													
Internal Expenses & Tfrs to Own Funds													
TOTAL EXPECTED OPERATING COST													
EXPECTED REVENUE													
External Revenue													
Internal Revenue & Own Fund Transfers													
TOTAL EXPECTED REVENUE													
NET OPERATING IMPACT													

Project ID63101703Growth RelatedYesProject NameSpecial Planning Projects/StudiesGrowth %100

Department Planning Services Construction Start Date

Service / Program6310 - Planning ProjectsYear of Initiation2017Asset CategoryN/AYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

Each year planning staff are required to undertake special studies on current planning issues. An example of such a study is the implementation of South Central Public Lands Study. In completing theses studies, it is often necessary to augment staff resources with outside consulting services. These special studies are very strategic in nature and support site specific or area wide issue resolution.

				PROJECT B	UDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits		1,000									1,000
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services	150,000	99,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	100,000	549,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST	150,000	100,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	100,000	550,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges	135,000	90,000	45,000	45,000	45,000	45,000	45,000	45,000	45,000	90,000	495,000
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds											
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE	135,000	90,000	45,000	45,000	45,000	45,000	45,000	45,000	45,000	90,000	495,000
CORPORATE FINANCING											
Capital Reserve											
Capital Levy	15,000	10,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	10,000	55,000
Long Term Financing											
TOTAL CORPORATE FINANCING	15,000	10,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	10,000	55,000
TOTAL FINANCING	150,000	100,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	100,000	550,000
DODTION OF DDG (FOT UNE INDED)		-							,		
PORTION OF PROJECT UNFUNDED(+)											

	OPERATING IMPACT UTD Rudget 2020 2021 2022 2023 2024 2025 2026 2027 2028+ TOTAL												
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL		
EXPECTED OPERATING COST													
Personnel Services & Benefits													
Materials, Supplies & Utilities													
Capital Out of Operations													
Purchased Services													
Payments & Grants													
Internal Expenses & Tfrs to Own Funds													
TOTAL EXPECTED OPERATING COST													
EXPECTED REVENUE													
External Revenue													
Internal Revenue & Own Fund Transfers													
TOTAL EXPECTED REVENUE													
NET OPERATING IMPACT													

Project ID63101201Growth RelatedNoProject NameAmanda Module EnhancementsGrowth %0

Department Planning Services Construction Start Date

Service / Program6350 - Strategic Business ServicesYear of Initiation2012Asset CategoryCommunication & TechnologyYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

Develop and implement business process improvements for the Community Development Commission leveraging the new Amanda 7 system to make our services more effective, efficient, responsive to legislative changes, and prepare us for an end-to-end online solution.

			P	ROJECT BI	JDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits	14,300	100,000									100,000
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services	486,700										
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST	501,000	100,000									100,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds	120,000										
Operating Reserves		100,000									100,000
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE	120,000	100,000									100,000
CORPORATE FINANCING											
Capital Reserve	296,000										
Capital Levy	85,000										
Long Term Financing	·										
TOTAL CORPORATE FINANCING	381,000										
TOTAL FINANCING	501,000	100,000									100,000
PORTION OF PROJECT UNFUNDED(+)											
TOKTION OF TROOLOT ON ONDED(+)											

	OPERATING IMPACT											
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL	
EXPECTED OPERATING COST												
Personnel Services & Benefits												
Materials, Supplies & Utilities												
Capital Out of Operations												
Purchased Services												
Payments & Grants												
Internal Expenses & Tfrs to Own Funds												
TOTAL EXPECTED OPERATING COST												
EXPECTED REVENUE												
External Revenue												
Internal Revenue & Own Fund Transfers												
TOTAL EXPECTED REVENUE												
NET OPERATING IMPACT												

Project ID71101403Growth RelatedNoProject NameOPL Website Refresh to Town StandardsGrowth %0

Department Oakville Public Library **Construction Start Date**

Service / Program7110 - Facilities RehabYear of Initiation2014Asset CategoryN/AYear of Completion2019

PROJECT DETAILS

Project Description and Rationale

The Oakville Public Library (OPL) is currently dealing with a Website that has become aged, does not have any Disaster Contingency and business continuity capabilities and is built on unsupportable technologies. Through 2018, the OPL performed Public, Staff and Board member consultations concerning content, services and user experience for the new web site with Thrillworks Inc. In 2019, they completed phase 1 of the user interface design and the Phase 1 initial programing of the new web site. The 2020 budget is for the Phase 2 programming and integrations between the web site and all the downstream database, information providers, and PCI payment technologies.

			Р	ROJECT BU	JDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits											
Materials, Supplies & Utilities											
Capital out of Operations	20,000										
Purchased Services	305,000	480,000									480,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST	325,000	480,000									480,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds											
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE											
CORPORATE FINANCING											
Capital Reserve		480,000									480,000
Capital Levy	325,000	,									,
Long Term Financing	1 2 3 3 3 3										
TOTAL CORPORATE FINANCING	325,000	480,000									480,000
TOTAL FINANCING	325,000	480,000			<u> </u>			<u> </u>			480,000
		, , , , , , , , , , , , , , , , , , , ,									
PORTION OF PROJECT UNFUNDED(+)											

	OPERATING IMPACT LTD Pudget 2020 2024 2022 2024 2025 2025 2027 2020 TOTA												
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL		
EXPECTED OPERATING COST											_		
Personnel Services & Benefits													
Materials, Supplies & Utilities													
Capital Out of Operations													
Purchased Services													
Payments & Grants													
Internal Expenses & Tfrs to Own Funds													
TOTAL EXPECTED OPERATING COST													
EXPECTED REVENUE													
External Revenue													
Internal Revenue & Own Fund Transfers													
TOTAL EXPECTED REVENUE													
NET OPERATING IMPACT													

Project ID52902002Growth RelatedNoProject NameDock RenewalGrowth %0

Department Harbours Construction Start Date

Service / Program5290 - Harbours ProjectsYear of Initiation2020Asset CategoryLand Improvement ClassYear of Completion2022

PROJECT DETAILS

Project Description and Rationale

The capital funding will initiate a replacement program for floating docks within Oakville Harbours that have reached the end of their life cycle. Specifically, the 2020 program will replace floating main and finger docks within Oakville harbour (Oyster Bay 1 & 2) with tubular steel dockage as well as the necessary electrical wiring, pedestals and water servicing required for the new docks.

			Р	ROJECT BU	JDGET						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits											
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services		1,100,000									1,100,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST		1,100,000									1,100,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds											
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE											
CORPORATE FINANCING											
Capital Reserve											
Capital Levy											
Long Term Financing		1,100,000									1,100,000
TOTAL CORPORATE FINANCING		1,100,000									1,100,000
TOTAL FINANCING		1,100,000									1,100,000
PORTION OF PROJECT UNFUNDED(+)											
PORTION OF PROJECT UNFUNDED(+)		<u> </u>									

		OPERATING IMPACT									
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
EXPECTED OPERATING COST											
Personnel Services & Benefits											
Materials, Supplies & Utilities											
Capital Out of Operations											
Purchased Services											
Payments & Grants											
Internal Expenses & Tfrs to Own Funds											
TOTAL EXPECTED OPERATING COST											
EXPECTED REVENUE											
External Revenue											
Internal Revenue & Own Fund Transfers											
TOTAL EXPECTED REVENUE											
NET OPERATING IMPACT										,	

Project ID53412001Growth RelatedNoProject NameUpgrade Type B PXO'sGrowth %0

Department Infrastructure Planning & Improvements Construction Start Date

Service / Program5341 - Traffic Construction Projects E&CYear of Initiation2020Asset CategoryRoad NetworkYear of Completion2021

PROJECT DETAILS

Project Description and Rationale

EXPECTED OPERATING COST
Personnel Services & Benefits
Materials, Supplies & Utilities
Capital Out of Operations
Purchased Services
Payments & Grants

Internal Expenses & Tfrs to Own Funds
TOTAL EXPECTED OPERATING COST

Internal Revenue & Own Fund Transfers
TOTAL EXPECTED REVENUE

NET OPERATING IMPACT

EXPECTED REVENUEExternal Revenue

Upgrade Type B pedestrian crossovers (PXO's) to have flashing lights on the overhead arms when actuated.

	PROJECT BUDGET										
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL
CAPITAL COST											
Personnel Services & Benefits											
Materials, Supplies & Utilities											
Capital out of Operations											
Purchased Services		40,000									40,000
Payments & Grants											
Internal Expenses & Transfers to Own Funds											
TOTAL CAPITAL COST		40,000									40,000
FINANCING											
PROGRAM SPECIFIC REVENUE											
Development Charges											
Donations											
Grants & Subsidies											
Corporate Reserves											
Equipment Reserves											
Reserve Funds											
Operating Reserves											
Other Revenue											
TOTAL PROGRAM SPECIFIC REVENUE											
CORPORATE FINANCING											
Capital Reserve		40,000									40,000
Capital Levy											
Long Term Financing											
TOTAL CORPORATE FINANCING		40,000									40,000
TOTAL FINANCING		40,000									40,000
PORTION OF PROJECT UNFUNDED(+)											
_		<u> </u>									
			0	PERATING I	IMPACT						
DESCRIPTION	LTD Budget	2020	2021	2022	2023	2024	2025	2026	2027	2028+	TOTAL