

2018 - 2022 CAPITAL BUDGET INFORMATION TECHNOLOGY 0205

CORE PROGRAM

Description of Project and Location	Pr. Yr. Exp. Or Commit	2018			2019			2020			2021			2022			
		Debent.	Revenue	Reserves	Debent.	Revenue	Reserves	Debent.	Revenue	Reserves	Debent.	Revenue	Reserves	Debent.	Revenue	Reserves	
<b>PROJECT 101 (0100-12709-0412)</b> Gross Server Replacements - 2018 Oth. Funding Fire & I.T. Net Cost	275						80 Capital			145 CompR			50 CompR				
<b>PROJECT 102 (0100-12709-0412)</b> Gross Clerk's Department Oth. Funding Computer Replacements Net Cost	14									3 CompR			9 CompR			2 CompR	
<b>PROJECT 103 (0100-12709-0412)</b> Gross Admin. Services - Computer Oth. Funding Replacements Net Cost	41						15 CompR					6 CompR				20 CompR	
<b>PROJECT 104 (0100-12709-0412)</b> Gross Development - Computer Replace. Oth. Funding Net Cost	17						5 CompR			3 CompR			3 CompR			6 CompR	
<b>PROJECT 106 (0100-12709-0412)</b> Gross Engineering - Computer Replacements Oth. Funding Including CAD Systems Net Cost	92						18 CompR			6 CompR			7 CompR			50 CompR	
<b>PROJECT 107 (0100-12709-0412)</b> Gross Fire Dept. - Computer Replacements Oth. Funding Net Cost	43						12 CompR						8 CompR			11 CompR	
<b>PROJECT 108 (0100-12709-0412)</b> Gross Parks & Recreation - Computer Oth. Funding Replacements - Various Net Cost	43						15 CompR			2 CompR			6 CompR			11 CompR	
<b>PROJECT 400 (0100-12709-0412)</b> Gross Printer Replacements - Oth. Funding 2018 - Clerks 2019 - Clerks, Ec Dev Net Cost Admin Services, 2020 Engineering	27						3 CompR			14 CompR			10 CompR				
<b>PROJECT 115 (0100-12709-0412)</b> Gross Building Department Oth. Funding Computer Replacements Net Cost	9															9 Bldg	
<b>PROJECT 116 (0100-12709-0412)</b> Gross I.T. Department - Computer Oth. Funding Replacements Net Cost	30						12 CompR									18 CompR	
<b>PROJECT 117 (0100-12709-0412)</b> Gross CAO's Office Oth. Funding Computer Replacements Net Cost	22						8 CompR						6 CompR			2 CompR	
<b>PROJECT 118 (0100-12709-0412)</b> Gross Human Resources Oth. Funding Computer Replacements Net Cost	16						3 CompR			2 CompR			5 CompR			3 CompR	
<b>Sub-totals</b>	Gross 629 Oth. Funding 0 Net Cost 629	0	0	0	171	0	0	175	0	0	98	0	0	98	0	0	87

2018 - 2022 CAPITAL BUDGET INFORMATION TECHNOLOGY 0205

Description of Project and Location	Pr. Yr. Exp. Or Commit	2018			2019			2020			2021			2022				
		Debent.	Revenue	Reserves	Debent.	Revenue	Reserves	Debent.	Revenue	Reserves	Debent.	Revenue	Reserves	Debent.	Revenue	Reserves		
<b>PROJECT 401 (0100-12709-0412)</b> Gross	84																	
Replace Switches & UPS - Various Oth. Funding																		
Net Cost	84			59	CompR		6	CompR		2	CompR		13	CompR		4	CompR	
<b>PROJECT 120 (0100-12709-0412)</b> Gross	42																	
Council Computer Replacements Oth. Funding																		
Net Cost	42			21	CompR											21	CompR	
<b>PROJECT 402 (0100-12709-0412)</b> Gross	8																	
New Workstations - Council Chambers Oth. Funding																		
Mayor, Clerk, CAO & Podium Net Cost	8			2	CompR		5	CompR					1	CompR				
<b>PROJECT 121 (0100-12709-0412)</b> Gross	58																	
Backup Solutions - SAN & Storage Oth. Funding																		
provides better backup capabilities Net Cost	58			38	Capital				20	Capital								
<b>PROJECT 575 (0100-12709-0412)</b> Gross	22																	
Cultural Services - Computer Oth. Funding																		
Replacements Net Cost	22			5	CompR		6	CompR					6	CompR		5	CompR	
<b>PROJECT 669 (0100-13409-0412)</b> Gross	31																	
Security Cameras & DVR's - various Oth. Funding																		
Net Cost	31			21	Capital		5	Capital		5	Capital							
<b>TOTALS</b>																		
	Gross	874																
	Oth. Funding	0																
	Net Cost	874	0	0	0	317	0	0	197	0	0	125	0	0	118	0	0	117



















2018 - 2022 CAPITAL BUDGET      INFRASTRUCTURE 0303

Description of Project and Location	Pr. Yr. Exp. Or Commit	2018			2019			2020			2021			2022					
		Debent.	Revenue	Reserves	Debent.	Revenue	Reserves	Debent.	Revenue	Reserves	Debent.	Revenue	Reserves	Debent.	Revenue	Reserves			
<b>PROJECT 1171</b>	Gross	100																	
Retaining Wall Rehabilitation	Oth. Funding	0				50						50							
Various Locations	Net Cost	100																	
<b>PROJECT 1172</b>	Gross	375																	
Property Acquisition - Various	Oth. Funding	0																	
	Net Cost	375		375															
<b>TOTAL</b>	Gross	38806																	
	Oth. Funding	347																	
	Net Cost	38459	1463	3375	2043	2192	480	3036	2389	0	2740	3342	1883	2185	4595	1990	2226	2320	2200





2018 - 2022 CAPITAL BUDGET DEVELOPMENT COSTS - 0309

Description of Project and Location	Pr. Yr. Exp. Or Commit	2018			2019			2020			2021			2022					
		Debent.	Revenue	Reserves	Debent.	Revenue	Reserves	Debent.	Revenue	Reserves	Debent.	Revenue	Reserves	Debent.	Revenue	Reserves			
<b>PROJECT 195 (0100-12424-0412)</b>	Gross	45																	
Springbank Avenue Widening	Oth. Funding																		
Ashley Oaks Property	Net Cost	45					45 DC RD												
<b>PROJECT 508 (0100-13341-0412)</b>	Gross	245																	
Road Construction	Oth. Funding																		
Hartley Farm to Sally Creek	Net Cost	245					245 DC RD												
<b>PROJECT 198 (0100-12507-0412)</b>	Gross	140																	
Lunor Group - Bysham Park	Oth. Funding						35 DC RD			25 DC RD						39 DC RD			
Frontage Development	Net Cost	140														41 Capital			
<b>PROJECT 190 (0100-13094-0412)</b>	Gross	30																	
Juliana Drive Widening	Oth. Funding																		
west of Montclair to Longworth	Net Cost	30								30 DC RD									
<b>PROJECT 192 (0100-12508-0412)</b>	Gross	135																	
Woodall & Seagrave Road	Oth. Funding																		
Surface Asphalt	Net Cost	135					135 Indus												
Bysham Park Industrial Subdivision																			
<b>PROJECT 187 (0100-13092-0412)</b>	Gross	415																	
Thames Development	Oth. Funding																		
Road Widening in N/E	Net Cost	415					175 DC RD			90 DC RD						150 DC RD			
<b>PROJECT 197 (0100-12510-0412)</b>	Gross	3890																	
Road Extension	Oth. Funding																		
Pattullo Ridge Industrial Park and 1319 Pattullo Development pump station swm water across 401 & road	Net Cost	3890	140			500 Indus				3250 Indus									
<b>PROJECT 194 (0100-12423-0412)</b>	Gross	330																	
Commerceway Industrial Park	Oth. Funding																		
Surface Asphalt	Net Cost	330								330 Indus									
<b>PROJECT 189 (0100-12509-0412)</b>	Gross	2435																	
Devonshire B&I Park	Oth. Funding																		
Roads & Grading	Net Cost	2435				285 Indus				2150 Indus									
<b>PROJECT 1173</b>	Gross	50																	
Environmental Investigations	Oth. Funding																		
	Net Cost	50				50 Capital													
<b>PROJECT 1098 (0100-13775-0412)</b>	Gross	85																	
Miscellaneous Repairs to Various Methane Stations	Oth. Funding																		
	Net Cost	85			85														
<b>PROJECT 1174</b>	Gross	205																	
Thames Developments Phases 4 & 5	Oth. Funding																		
Reimbursement for Undevelopable Frontage	Net Cost	205				105 DC RD				100 DC RD									
<b>Sub-totals</b>	Gross	8005																	
	Oth. Funding	0																	
	Net Cost	8005	140		0	85	1115	0	0	460	0	0	5975	0	0	0	0	0	230

2018 - 2022 CAPITAL BUDGET DEVELOPMENT COSTS - 0309

Description of Project and Location	Pr. Yr. Exp. Or Commit	2018			2019			2020			2021			2022				
		Debent.	Revenue	Reserves	Debent.	Revenue	Reserves	Debent.	Revenue	Reserves	Debent.	Revenue	Reserves	Debent.	Revenue	Reserves		
<b>PROJECT 1175</b>	Gross	300																
Norwich - Annexed Lands	Oth. Funding	150		31 Capital														
Secondary Study	Net Cost	150		119 DC RD														
<b>PROJECT 1176</b>	Gross	950																
SWMP Investigation & Cleanout	Oth. Funding					30 Capital			30 Capital				30 Capital			30 Capital		
	Net Cost	950		30 Capital		200 Capital			200 Capital				200 Capital			200 Capital		
<b>TOTALS</b>	Gross	9255																
	Oth. Funding	150																
	Net Cost	9105	140	0	85	1295	0	0	690	0	0	6205	0	0	230	0	0	460





2018 - 2022 CAPITAL BUDGET STREET LIGHTING 0308

All Amounts in Thousands of Dollars

Description of Project and Location	Pr. Yr. Exp. Or Commit	2018			2019			2020			2021			2022				
		Debent.	Revenue	Reserves	Debent.	Revenue	Reserves	Debent.	Revenue	Reserves	Debent.	Revenue	Reserves	Revenue	Reserves			
<b>PROJECT 206 (0100-13098-0412)</b>	Gross	2141			341	OCIF												
Energy Efficient Street Lights	Oth. Funding	0			920	Hydro		736	Capital									
	Net Cost	2141			80	IESO		64	IESO									
<b>PROJECT 705 (0100-13446-0412)</b>	Gross	300																
New Street Lights on north side of	Oth. Funding							200	DC RD									
Devonshire - Cardinal to County Rd 4	Net Cost	300						100	St Lt									
<b>PROJECT 513</b>	Gross	550																
Street Lights on CR #4	Oth. Funding								77	DC RD		31	DC RD					
Dundas Street to Lansdowne Avenue	Net Cost	550					50	St Lt	298	St Lt		94	St Lt					
<b>PROJECT 936</b>	Gross	320																
Install streetlights in un-lit areas	Oth. Funding								66	DC RD		79	DC RD		66			
(LED)	Net Cost	320							34	St Lt		41	St Lt		34			
<b>TOTALS</b>	Gross	3311																
	Oth. Funding	0																
	Net Cost	3311	0	0	0	1341	0	0	1150	0	0	475	0	0	245	0	0	100

## 2018 - 2022 CAPITAL BUDGET NEW BUILDINGS, REPAIRS &amp; MAINTENANCE 0310

All Amounts in Thousands of Dollars

Description of Project and Location	Pr. Yr. Exp. Or Commit	2018			2019			2020			2021			2022			
		Debent.	Revenue	Reserves	Debent.	Revenue	Reserves	Debent.	Revenue	Reserves	Debent.	Revenue	Reserves	Debent.	Revenue	Reserves	
<b>PROJECT 1099 (0100-13776-0412)</b>	Gross	440															
Fanshawe College	Oth. Funding	0															
Roof Replacement	Net Cost	440		440	capital												
<b>PROJECT 1018</b>	Gross	10															
Southside Pool- HVAC replacement	Oth. Funding	0															
Lobby unit	Net Cost	10		10	Mun B												
<b>PROJECT 1177</b>	Gross	80															
Public works- material	Oth. Funding	0															
storage bunkers	Net Cost	80						80	Mun B								
<b>PROJECT 1020</b>	Gross	55															
Southside Pool - engAir HVAC MUA	Oth. Funding	0															
mech rooms	Net Cost	55					55	Mun B									
<b>PROJECT 1100</b>	Gross	10															
Engineering Office	Oth. Funding	0															
Interior painting	Net Cost	10		10	Mun B												
<b>PROJECT 1028</b>	Gross	160															
Public Works - Roof	Oth. Funding	0															
replacement old bus storage bldg	Net Cost	160													160	Mun B	
<b>PROJECT 1178</b>	Gross	75															
Art Gallery- HVAC RTU	Oth. Funding	0															
replacement- 3 and 4 floor	Net Cost	75						75	Mun B								
<b>PROJECT NO. 621</b>	Gross	140															
Engineering - Generator	Oth. Funding	0															
	Net Cost	140		140	Mun B												
<b>PROJECT 712 (0100-13700-0412)</b>	Gross	795															
Public Works- New Storage building	Oth. Funding	0															
	Net Cost	795														795 DCPW	
<b>PROJECT 713</b>	Gross	940															
Public Works - engineering 2nd storey	Oth. Funding	0															
addition and interior renovations	Net Cost	940		90	MunB			850	DCPW								
<b>PROJECT 714 (0100-13453-0412)</b>	Gross	1360	60														
Public Works - New wash building	Oth. Funding	0															
	Net Cost	1360					1273	27	DCPW								
<b>PROJECT 1101</b>	Gross	15															
Southside Pool	Oth. Funding	0															
interior painting pool area	Net Cost	15		15	Mun B												
<b>PROJECT 1179</b>	Gross	14															
Market Centre- west end	Oth. Funding	0															
HVAC controls	Net Cost	14		14	Mun B												
<b>Sub-totals</b>	Gross	4094															
	Oth. Funding	0		0													
	Net Cost	4094	60			0	719	1273	0	932	0	0	155	0	0	0	955

2018 - 2022 CAPITAL BUDGET NEW BUILDINGS, REPAIRS & MAINTENANCE 0310

Description of Project and Location	Pr. Yr. Exp. Or Commit	2018			2019			2020			2021			2022						
		Debent.	Revenue	Reserves	Debent.	Revenue	Reserves	Debent.	Revenue	Reserves	Debent.	Revenue	Reserves	Debent.	Revenue	Reserves				
<b>PROJECT 1180</b>	Gross	80																		
Museum - interior space renovations	Oth. Funding			15	Mun B		15													
	Net Cost	80		25	grant		25	grant												
<b>PROJECT 840</b>	Gross	90																		
Market Centre- shingle roof replacement each half	Oth. Funding	0																		
	Net Cost	90		45	Mun B					45	Mun B									
<b>PROJECT 1181</b>	Gross	10																		
Southgate Centre- interior renovations	Oth. Funding	0																		
	Net Cost	10		10	Mun B															
<b>PROJECT 1182</b>	Gross	100																		
City Hall- upper roof replacement	Oth. Funding	0																		
	Net Cost	100								100	Mun B									
<b>PROJECT 1183</b>	Gross	40																		
Boiler Replacement Police Station	Oth. Funding	0																		
	Net Cost	40		40	Mun B															
<b>PROJECT 252</b>	Gross	800																		
Civic Centre	Oth. Funding	0																		
Rink Floor & Board Replacement	Net Cost	800						800												
<b>PROJECT 1025 (0100-13705-0412)</b>	Gross	80																		
Transit- replace overhead doors and PW man doors	Oth. Funding		20																	
	Net Cost	80		20	Mun B		20	M B		20	Mun B									
<b>PROJECT 1184</b>	Gross	90																		
Police Station	Oth. Funding																			
HVAC RTU replacement	Net Cost	90		30	Mun B		30	Mun B		30	Mun B		0							
<b>PROJECT 1185</b>	Gross	12																		
447 Hunter- United Way office window replacement & flooring	Oth. Funding																			
	Net Cost	12		12	Mun B															
<b>PROJECT 1106</b>	Gross	180																		
Art Gallery- roof replacement	Oth. Funding	0																		
	Net Cost	180					180	M B												
<b>PROJECT 1107</b>	Gross	80																		
Library- boiler replacement	Oth. Funding																			
	Net Cost	80								80	Mun B									
<b>PROJECT 846</b>	Gross	550																		
Library - Carnegie Wing	Oth. Funding	0																		
Exterior restoration	Net Cost	550					200	300	Lega	50	M B									
<b>PROJECT 1042 (0100-13786-0412)</b>	Gross	17																		
Museum- restoration of front doors	Oth. Funding	0																		
	Net Cost	17		17	Mun B															
<b>Sub-totals</b>	Gross	6223																		
	Oth. Funding	0		0																
	Net Cost	6223	80	0	0	933	0	1273	200	1552	0	800	0	430	0	0	0	0	0	955

2018 - 2022 CAPITAL BUDGET NEW BUILDINGS, REPAIRS & MAINTENANCE 0310

Description of Project and Location	Pr. Yr. Exp. Or Commit	2018			2019			2020			2021			2022						
		Debent.	Revenue	Reserves	Debent.	Revenue	Reserves	Debent.	Revenue	Reserves	Debent.	Revenue	Reserves	Debent.	Revenue	Reserves				
<b>PROJECT 992</b>	Gross																			
944 James - Roof Replacement	Oth. Funding																			
Main Building	Net Cost											300				Mun B				
<b>PROJECT 994</b>	Gross																			
Police Station - HVAC Building	Oth. Funding																			
Control System	Net Cost				50											Mun B				
<b>PROJECT 995</b>	Gross																			
Complex - Roof Replacement	Oth. Funding																			
	Net Cost								600			600								
<b>PROJECT 996</b>	Gross																			
Transit Building - Replace HVAC	Oth. Funding																			
	Net Cost									40						Mun B				
<b>PROJECT 997</b>	Gross																			
City Hall - HVAC Building Control	Oth. Funding																			
System	Net Cost								100											
<b>PROJECT 1186</b>	Gross																			
City Hall - accessible washroom	Oth. Funding																			
upgrade - power doors	Net Cost															6	Mun B			
<b>PROJECT 1187</b>	Gross																			
Sea Cadet Building - Structural	Oth. Funding																			
Repairs	Net Cost															10	Mun B			
<b>PROJECT 1188</b>	Gross																			
Police Station - Exterior Paint	Oth. Funding																			
	Net Cost															10	Mun B			
<b>PROJECT 1001</b>	Gross																			
Complex - Unit Heater	Oth. Funding																			
	Net Cost															10	Mun B			
<b>PROJECT 1156 (0100-13791-0412)</b>	Gross																			
Police Building FIT 25 kw Solar	Oth. Funding																			
Rooftop Installation	Net Cost															90	Mun B			
<b>PROJECT 1189</b>	Gross																			
Market Building - East half	Oth. Funding																			
HVAV RTU replacement	Net Cost															75	Mun B			
<b>PROJECT 1190</b>	Gross																			
Vansittart Fire Station	Oth. Funding																			
Replace flooring	Net Cost															10	Mun B			
<b>PROJECT 1191</b>	Gross																			
Vansittart Fire Station	Oth. Funding																			
HVAC replacement	Net Cost															40	Mun B			
<b>Sub-totals</b>	Gross																			
	Oth. Funding																			
	Net Cost	8164	80		0	1109	0	1273	300	1717	0	1400	0	430	600	0	300	0	0	955

2018 - 2022 CAPITAL BUDGET NEW BUILDINGS, REPAIRS & MAINTENANCE 0310

Description of Project and Location	Pr. Yr. Exp. Or Commit	2018			2019			2020			2021			2022							
		Debent.	Revenue	Reserves	Debent.	Revenue	Reserves	Debent.	Revenue	Reserves	Debent.	Revenue	Reserves	Debent.	Revenue	Reserves					
<b>PROJECT 1037 (0100-13711-0412)</b> Gross	190																				
Complex- HVAC RTU replacement	Oth. Funding																				
front portions of complex	Net Cost	190	100		70		Mun B		20		M B										
<b>PROJECT 1192</b> Gross	6																				
Museum- accessible washroom	Oth. Funding																				
upgrade	Net Cost	6			6		Mun B														
<b>PROJECT 1193</b> Gross	350																				
Exterior Masonry Repairs	Oth. Funding																				
Market Center	Net Cost													350							
<b>TOTALS</b>																					
	Gross	8710																			
	Oth. Funding	0																			
	Net Cost	8710	180		0	1185	0	1273	300	1737	0	1400	0	430	0	600	0	650	0	0	955

2018 - 2022 CAPITAL BUDGET TRANSIT 0709

All Amounts in Thousands of Dollars

Description of Project and Location	Pr. Yr. Exp. Or Commit	2018			2019			2020			2021			2022		
		Debent.	Revenue	Reserves	Debent.	Revenue	Reserves	Debent.	Revenue	Reserves	Debent.	Revenue	Reserves	Debent.	Revenue	Reserves
<b>PROJECT 280 (0100-13376-0412)</b>	Gross	90														
New Bus Shelters	Oth. Funding															
	Net Cost	90		30 PGT			30 PGT			30 PGT						
<b>PROJECT 738 (0100-13475-0412)</b>	Gross	20														
AODA Bus Stop Improvements	Oth. Funding															
	Net Cost	20	10		10 DCTR											
<b>PROJECT 751</b>	Gross	332														
Refurbish City Buses	Oth. Funding	0														
	Net Cost	332		166 PGT			166 PGT									
<b>PROJECT 1113</b>	Gross	500														
Replace City Bus	Oth. Funding	0														
	Net Cost	500										500 PGT				
<b>PROJECT 1114</b>	Gross	450														
Replace Two Para Transit Buses	Oth. Funding	0														
	Net Cost	450										450 PGT				
<b>PROJECT 1115 (0100-13795-0412)</b>	Gross	30														
Hands Free Radio Upgrades	Oth. Funding	0														
	Net Cost	30		30 Capital												
<b>TOTALS</b>	Gross	1422														
	Oth. Funding	0														
	Net Cost	1422	10 0	0 0	236 0	0 0	0 0	196 0	0 0	0 0	30 0	0 0	0 0	950 0	0 0	0 0

2018 - 2022 CAPITAL BUDGET FIRE DEPARTMENT 0400

All Amounts in Thousands of Dollars

Description of Project and Location	Pr. Yr. Exp. Or Commit		2018			2019			2020			2021			2022				
			Debent.	Revenue	Reserves	Debent.	Revenue	Reserves	Debent.	Revenue	Reserves	Debent.	Revenue	Reserves	Debent.	Revenue	Reserves		
<b>PROJECT 1194</b>		Gross																	
Private Training Hydrant Station 1		Oth. Funding																	
		Net Cost			35	Capital													
<b>PROJECT 1046</b>		Gross																	
Replace Fire Appartus Fire Engine -2005 ALF 75' Aerial		Oth. Funding																	
		Net Cost			700	Fire													
<b>PROJECT 1048</b>		Gross																	
Off Road Response Vehicle Specialty UTV		Oth. Funding																	
		Net Cost			40	Fire													
<b>PROJECT 1050 (0100-13719-0412)</b>		Gross																	
Replace Fire Prevention Vehicles		Oth. Funding																	
		Net Cost			105	Fire													
<b>PROJECT 1051</b>		Gross																	
Fire Safety House		Oth. Funding																	
		Net Cost			90	Capital													
<b>PROJECT 858</b>		Gross																	
Training Building/Shelter and live fire training simulator		Oth. Funding																	
		Net Cost			450														
<b>PROJECT 1053 (0100-13721-0412)</b>		Gross																	
Work At Van Ave Hall - Roofing Bathroom Reno		Oth. Funding																	
		Net Cost			41	Mun B													
<b>PROJECT 1195</b>		Gross																	
Work at Parkinson Rd. Hall Storage rooms		Oth. Funding																	
		Net Cost			8	Mun B													
<b>PROJECT 744 (0100-13798-0412)</b>		Gross																	
Bunker Gear Extractor		Oth. Funding																	
		Net Cost			22	Capital													
<b>PROJECT 542 (0100-13382-0412)</b>		Gross																	
Replace Extrication Tools		Oth. Funding																	
		Net Cost			50														
<b>PROJECT 852 (0100-13635-0412)</b>		Gross																	
Thermal Imaging Camera replacement		Oth. Funding																	
		Net Cost			24														
<b>PROJECT 853 (0100-13555-0412)</b>		Gross																	
Replace air monitoring unit		Oth. Funding																	
		Net Cost			12														
<b>Sub-totals</b>		Gross																	
		Oth. Funding																	
		Net Cost			1577														
			11		0	0	74	450	0	172	0	36	749	0	0	35	0	0	50

2018 - 2022 CAPITAL BUDGET FIRE DEPARTMENT 0400

Description of Project and Location	Pr. Yr. Exp. Or Commit	2018			2019			2020			2021			2022				
		Debent.	Revenue	Reserves	Debent.	Revenue	Reserves	Debent.	Revenue	Reserves	Debent.	Revenue	Reserves	Debent.	Revenue	Reserves		
<b>PROJECT NO. 952</b>	Gross	390																
Traffic Priority Control System	Oth. Funding																	
	Net Cost	390					200	Capital	190									
<b>PROJECT 1196</b>	Gross	25																
Office Furnishings	Oth. Funding																	
Station 1	Net Cost	25		25	Capital													
<b>PROJECT 1116 (0100-13799-0412)</b>	Gross	973																
Municipal Radio System	Oth. Funding																	
Infrastructure Replacement Plan	Net Cost	973		313	Capital		660											
<b>PROJECT 1197</b>	Gross	600																
Replace Fire Apparatus	Oth. Funding																	
Fire Engine - 2007 ALF Pumper	Net Cost	600													600	FIRE		
<b>PROJECT 1118</b>	Gross	1200																
Replace Fire Apparatus	Oth. Funding																	
Fire Engine - 2007 100' Platform	Net Cost	1200									200	1000	FIRE					
<b>PROJECT 1198</b>	Gross	9																
Replace Gas Monitors	Oth. Funding																	
	Net Cost	9		9														
<b>TOTALS</b>	Gross	4774																
	Oth. Funding	0																
	Net Cost	4774	11	0	9	412	450	0	372	660	226	749	0	200	1035	0	0	650



2018 - 2022 CAPITAL BUDGET      PARKS DEPARTMENT 0701

All Amounts in Thousands of Dollars

Description of Project and Location	Pr. Yr. Exp. Or Commit	2018			2019			2020			2021			2022								
		Debent.	Revenue	Reserves	Debent.	Revenue	Reserves	Debent.	Revenue	Reserves	Debent.	Revenue	Reserves	Debent.	Revenue	Reserves						
<b>PROJECT 292 (0100-12062-0412)</b>	Gross		30		50		30		30		30		30									
Parks Drives & Parking Areas	Oth. Funding																					
Accessible Walkways	Net Cost		170																			
Van ave splash & Edgewood																						
<b>PROJECT 294 (0100-12900-0412)</b>	Gross			70 PARKS		110 PARKS		140 Parks		140 PARKS		140 PARKS		140 PARKS								
Play Structure Improvements	Oth. Funding																					
2018 Hunting Estates, 2019																						
Southside Concession - Nat. Play,																						
2020 Broadview / Cree	Net Cost		600																			
<b>PROJECT 296 (0100-12978-0412)</b>	Gross		2	20 DCRE		2	20 DCRE		2	15 DCRE		2	15 DCRE		2	15 DCRE						
Park Furnishings - Various Parks	Oth. Funding																					
Benches, Picnic Tables, Bleachers	Net Cost		95																			
Various Parks and Sportsfields																						
<b>PROJECT 301 (0100-12904-0412)</b>	Gross			8 4Land		8 4Land		8 4Land		8 4Land		8 4Land		8 4Land								
Naturalization Project - Various	Oth. Funding																					
Parks and SWM ponds	Net Cost		40																			
Arbor Day																						
<b>PROJECT 905 (0100-13573-0412)</b>	Gross			70 St Tr		70 St Tr		70 St Tr		70 St Tr		70 St Tr		70 St Tr								
Tree Planting in New Subdivisions	Oth. Funding																					
	Net Cost		350																			
<b>PROJECT 304 (0100-12906-412)</b>	Gross		15			10		10		10		10		10								
Park Signage - Various	Oth. Funding																					
	Net Cost		55																			
<b>PROJECT 312 (0100-13143-0412)</b>	Gross			23 DCRE		23 DCRE		23 DCRE		23 DCRE		23 DCRE		23 DCRE								
Trail Development	Oth. Funding			2 FGT		2 FGT		2 FGT		2 FGT		2 FGT		2 FGT								
Burgess Park	Net Cost		125																			
<b>PROJECT 958</b>	Gross					15																
Cenotaph Railing Refurbishing	Oth. Funding																					
	Net Cost		15																			
<b>PROJECT 1199</b>	Gross					150																
Sylva Cell - Tree Replacement	Oth. Funding																					
Downtown Dundas Street	Net Cost		150																			
<b>PROJECT 557 (0100-13293-0412)</b>	Gross					250		10		10		10										
Sportsfield Lighting	Oth. Funding																					
Replace Ballasts Lights Various	Net Cost		280																			
2019 Southside Park Tip O'Neil																						
<b>PROJECT 1057</b>	Gross			10																		
Cricket Field Renovation	Oth. Funding																					
Pitch	Net Cost		10																			
<b>PROJECT 313 (0100-12464-0412)</b>	Gross					15		15														
Deep Collection Waste System	Oth. Funding																					
Cowan Fields	Net Cost		30																			
<b>Sub-totals</b>	Gross		1920																			
	Oth. Funding		0																			
	Net Cost	0	1920	0	0	67	193	0	0	492	233	0	0	67	258	0	0	52	258	0	42	258

2018 - 2022 CAPITAL BUDGET      PARKS DEPARTMENT 0701

Description of Project and Location	Pr. Yr. Exp. Or Commit	2018			2019			2020			2021			2022				
		Debent.	Revenue	Reserves	Debent.	Revenue	Reserves	Debent.	Revenue	Reserves	Debent.	Revenue	Reserves	Debent.	Revenue	Reserves		
<b>PROJECT 473 (0100-13671-0412)</b>	Gross	225		15	135 DCRE	7	68 DCRE											
Park Development - Shanna Larsen	Oth. Funding	0																
Phase 4 - Court	Net Cost	225																
Phase 5 - Trees, Rink, Nat Area																		
<b>PROJECT 1200</b>	Gross	15		15														
Community Garden Fencing	Oth. Funding	0																
Donald Thompson Park	Net Cost	15																
<b>PROJECT 1201</b>	Gross	280		16	144 DCRE		120 DCRE											
Park Development - Halifax Park	Oth. Funding	0																
Phase 2 - Grading, Drainage	Net Cost	280																
Phase 3 - Court, Trees, Nat Area																		
<b>PROJECT 1202</b>	Gross	70		7	63 DCRE													
Peace Park Ex. (Old Shell Lands)	Oth. Funding	0																
Finish Grading and Landscaping	Net Cost	70																
<b>PROJECT 1203</b>	Gross	1500												1500				
Museum Square Revitalization	Oth. Funding	0																
	Net Cost	1500																
<b>PROJECT 318 (0100-13567-0412)</b>	Gross	300					100 DCRE			200 DCRE								
Pedestrian Bridges over Thames	Oth. Funding	0																
Connecting Lions & Burgess Parks	Net Cost	300																
EA Study- 2019																		
<b>PROJECT 647</b>	Gross	65		25	40 capital													
Rehabilitation of Gazebo Gardens-	Oth. Funding	0																
SS Park - Bridge & Water Feature	Net Cost	65																
<b>PROJECT 867 (0100-13570-0412)</b>	Gross	40					25			15								
Security Cameras	Oth. Funding	0																
Park Shop (2019)	Net Cost	40																
Skatepark (2020)																		
<b>PROJECT 1204</b>	Gross	75		15		15			15		15				15			
Playground Surfacing	Oth. Funding	0																
	Net Cost	75																
<b>PROJECT 1205</b>	Gross	95		5	50 DCRE	4	36 DCRE											
Patullo Woodlot	Oth. Funding	0																
Surfacing, Fencing and Kiosk	Net Cost	95																
<b>PROJECT 1206</b>	Gross	100				100												
Southwood Sportsfield Upgrade	Oth. Funding	0																
	Net Cost	100																
<b>Sub-totals</b>	Gross	4685																
	Oth. Funding	0																
	Net Cost	4685	0	0	165	625	0	643	557	0	97	458	0	67	258	1500	57	258

2018 - 2022 CAPITAL BUDGET      PARKS DEPARTMENT 0701

Description of Project and Location		Pr. Yr. Exp. Or Commit	2018			2019			2020			2021			2022						
			Debent.	Revenue	Reserves	Debent.	Revenue	Reserves	Debent.	Revenue	Reserves	Debent.	Revenue	Reserves	Debent.	Revenue	Reserves				
<b>PROJECT 1207</b>	Gross	15		15																	
Drinking Fountain Southside Park	Oth. Funding	0																			
Bottle Filling Station	Net Cost	15																			
<b>PROJECT 962 (0100-13646-0412)</b>	Gross	18		9		9															
Soccer Goals	Oth. Funding	0																			
Les Mc Kerrel (2018)	Net Cost	18																			
Cottle Park (2019)																					
<b>PROJECT 963</b>	Gross	35		20		15															
GPS Units for Forestry	Oth. Funding	0																			
	Net Cost	35																			
<b>PROJECT 1208</b>	Gross	95		95																	
Southside West Diamond Ren.	Oth. Funding	0																			
	Net Cost	95																			
<b>PROJECT 1209</b>	Gross	19		19																	
Southside East Diamond	Oth. Funding	0																			
Home Run Fence	Net Cost	19																			
<b>PROJECT 1210</b>	Gross	75		15		15		15		15		15		15		15		15			
Park Access Barriers	Oth. Funding	0																			
	Net Cost	75																			
<b>PROJECT 1211</b>	Gross	10		10																	
Southside Park Main Washroom	Oth. Funding	0																			
Flooring and Paint	Net Cost	10																			
<b>PROJECT 1212</b>	Gross	20		20																	
Cowan Fields Concession	Oth. Funding	0																			
Cooking Hood, Sinks and Counters	Net Cost	20																			
<b>PROJECT 967 (0100-13650-0412)</b>	Gross	196			78 parks														118 parks		
5 Year Implementation of Burgess	Oth. Funding	0																			
Park/Standard Tube Master Plan	Net Cost	196																			
Trees & Wetland																					
<b>PROJECT 1213</b>	Gross	25		25																	
Cowan Fields - Large Caliper Trees	Oth. Funding	0																			
	Net Cost	25																			
<b>PROJECT 1214</b>	Gross	40		40																	
Cowan Fields - Safety Netting	Oth. Funding	0																			
	Net Cost	40																			
<b>PROJECT 552 (0100-13386-0412)</b>	Gross	1890																			
N/East Rec. Complex	Oth. Funding																				
2018 - Maint. Building (\$790K)																					
2019 & 2020 Ball Diamonds																					
2020 - Ball Diamond #5 (\$550)	Net Cost	1890						790 DCRE				550 DCRE			550 DCRE				550 DCRE		
	Gross	7123																			
	Oth. Funding	0																			
<b>TOTALS</b>	Net Cost	7123	0	0	433	703	0	0	682	1465	0	0	112	1008	0	0	82	808	1500	72	258

2018 - 2022 CAPITAL BUDGET RECREATION PROGRAMS 0704

All Amounts in Thousands of Dollars

Description of Project and Location	Pr. Yr. Exp. Or Commit		2018			2019			2020			2021			2022					
			Debent.	Revenue	Reserves	Debent.	Revenue	Reserves	Debent.	Revenue	Reserves	Debent.	Revenue	Reserves	Debent.	Revenue	Reserves			
<b>Project 1131</b>	Gross	40																		
Program Space Renovations	Oth. Funding																			
Location: Southside Aquatic Centre Upstairs	Net Cost	40			40															Mun B
<b>PROJECT 1215</b>	Gross	80																		
Micro Skatepark	Oth. Funding																			
Location: Complex	Net Cost	80												80						
<b>Project 1136</b>	Gross	60																		
Reno to Golf Hall- Program Friendly	Oth. Funding																			
Location: Complex	Net Cost	60						60												Mun B
<b>TOTALS</b>	Gross	180																		
	Oth. Funding	0																		
	Net Cost	180	0	0	40	0	0	0	60	0	0	0	0	0	80	0	0	0	0	0

2018 - 2022 CAPITAL BUDGET

SOUTHSIDE AQUATIC CENTRE 0705  
LIONS POOL 0706

All Amounts in Thousands of Dollars

Description of Project and Location	Pr. Yr. Exp. Or Commit	2018			2019			2020			2021			2022				
		Debent.	Revenue	Reserves	Debent.	Revenue	Reserves	Debent.	Revenue	Reserves	Debent.	Revenue	Reserves	Debent.	Revenue	Reserves		
<b>Project 1066 (0100-13816-0412)</b>	Gross	30																
Facility improvements- lockers, painting & accessibility	Oth. Funding																	
	Net Cost	30	15	15														
<b>Project 1216</b>	Gross	1100																
Lion's Pool	Oth. Funding																	
	Net Cost	1100			1100													
<b>Project 1217</b>	Gross	40																
Lions Solar Thermal	Oth. Funding	0																
	Net Cost	40		4	36 GHG													
<b>Project 1139</b>	Gross	25																
Starting Blocks	Oth. Funding																	
	Net Cost	25									25							
<b>Project 1218</b>	Gross	220																
Southside Solar Thermal	Oth. Funding																	
	Net Cost	220		22	198 GHG													
<b>Project 1141</b>	Gross	1500																
Change room/ facility expansion	Oth. Funding	0																
	Net Cost	1500													150	1350 CREC		
<b>Project 1219</b>	Gross	12																
Lions Pool Bleachers replacement	Oth. Funding																	
	Net Cost	12		12														
<b>Project 1220</b>	Gross	18																
Entrance way and Emergency exit replacement and remediation	Oth. Funding																	
	Net Cost	18		18														
<b>Project 1221</b>	Gross	20																
Cleaning Equipment	Oth. Funding															20		
	Net Cost	20																
<b>Project 1222</b>	Gross	15																
Program AV equipment	Oth. Funding																	
	Net Cost	15														15		
<b>Project 1223</b>	Gross	15							15									
Wading Pool structure repairs Southside	Oth. Funding																	
	Net Cost	15																
<b>Project 1224</b>	Gross	10																
Sauna Heater Replacement	Oth. Funding																	
	Net Cost	10							10									
<b>TOTALS</b>	Gross	3005																
	Oth. Funding	0																
	Net Cost	3005	15	0	71	234	1100	25	0	0	0	0	0	25	0	0	185	1350



2018 - 2022 CAPITAL BUDGET      COMMUNITY COMPLEX 0708  
& CIVIC CENTRE

Description of Project and Location	Pr. Yr. Exp. Or Commit	2018			2019			2020			2021			2022			
		Debent.	Revenue	Reserves	Debent.	Revenue	Reserves	Debent.	Revenue	Reserves	Debent.	Revenue	Reserves	Debent.	Revenue	Reserves	
<b>Project 1145</b>	Gross								8								
Green Pad Score Clock	Oth. Funding																
	Net Cost								8								
<b>Project 1146</b>	Gross											8					
Civic Scoreclock	Oth. Funding																
	Net Cost											8					
<b>Project 1230</b>	Gross																
Electric Ice edger	Oth. Funding																
	Net Cost						7										
<b>Project 1148</b>	Gross										60						
Complex dressing Room Rubber Flooring	Oth. Funding																
	Net Cost										60						
<b>Project 1231</b>	Gross													95			
Ice Resurfacer	Oth. Funding																
	Net Cost													95			
<b>TOTALS</b>	Gross																
	Oth. Funding																
	Net Cost	2065	660	0	792	200	0	117	0	0	193	0	0	103	0	0	0

2018 - 2022 CAPITAL BUDGET ART GALLERY 0709

All Amounts in Thousands of Dollars

Description of Project and Location	Pr. Yr. Exp. Or Commit	2018			2019			2020			2021			2022			
		Debent.	Revenue	Reserves	Debent.	Revenue	Reserves	Debent.	Revenue	Reserves	Debent.	Revenue	Reserves	Debent.	Revenue	Reserves	
<b>PROJECT 330 (0100-12292-0412)</b> Gross	50																
Art Acquisition Oth. Funding																	
Net Cost	50			10	Art		10	Art		10	Art		10	Art		10	Art
<b>TOTALS</b>																	
	Gross	50															
	Oth. Funding	0															
	Net Cost	50	0	0	10		0	0	10		0	0	10		0	0	10





2018 - 2022 CAPITAL BUDGET

POLICE SERVICES BOARD

All Amounts in Thousands of Dollars

Description of Project and Location	Pr. Yr. Exp. Or Commit	2018			2019			2020			2021			2022		
		Debent	Revenue	Reserves	Debent.	Revenue	Reserves	Debent.	Revenue	Reserves	Debent.	Revenue	Reserves	Debent.	Revenue	Reserves
<b>PROJECT 1232</b>	Gross	60														
Faro-Focus 3D Laser Scanner	Oth. Funding	0														
Forensic Crime Scenes	Net Cost	60	60													
<b>PROJECT 1233</b>	Gross	25														
911 Enhancement Equipment	Oth. Funding	0														
	Net Cost	25						25								
<b>TOTALS</b>	Gross	85														
	Oth. Funding	0														
	Net Cost	85	0	0	60	0	0	0	0	25	0	0	0	0	0	0

**2018 - 2022 CAPITAL BUDGET  
CORE PROGRAM**

All Amounts in Thousands of Dollars

Department	Gross	Other Funding Sources	Net	Pr. Yr. Exp/ Commit	2018			2019			2020			2021			2022		
					Debent.	Revenue	Reserves	Debent.	Revenue	Reserves	Debent.	Revenue	Reserves	Debent.	Revenue	Reserves	Debent.	Revenue	Reserves
COMPUTER EQUIPMENT	874	0	874	0	0	0	317	0	0	197	0	0	125	0	0	118	0	0	117
FLEET & EQUIPMENT	7132	123	7009	545	0	7	1185	0	0	1487	0	0	1074	0	0	1595	0	0	1116
TRAFFIC SIGNALS & CROSSING PROTECT.	1100	113	987	0	0	40	150	0	84	93	0	114	176	0	101	189	0	40	0
INFRASTRUCTURE	38806	347	38459	1463	3375	2043	2192	480	3036	2389	2740	3342	1883	2185	4595	1990	2226	2320	2200
<b>SANITARY SEWER - COUNTY</b>	<b>5745</b>	<b>5745</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>WATERMAINS - COUNTY</b>	<b>5615</b>	<b>5615</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
STREET LIGHTING	3311	0	3311	0	0	0	1341	0	0	1150	0	0	475	0	0	245	0	0	100
DEVELOPMENT COSTS	9255	150	9105	140	0	85	1295	0	0	690	0	0	6205	0	0	230	0	0	460
Recoverable from Future Development	20	-	20	-	-	-	20	-	-	-	-	-	-	-	-	-	-	-	0
NEW BUILDINGS, REPAIRS & MAINTENANC	8710	0	8710	180	0	0	1185	1273	300	1737	1400	0	430	600	0	650	0	0	955
FIRE DEPARTMENT	4774	0	4774	11	0	9	412	450	0	372	660	226	749	0	200	1035	0	0	650
PARKS DEPARTMENT	7123	0	7123	0	0	433	703	0	682	1465	0	112	1008	0	82	808	1500	72	258
RECREATON PROGRAMS	180	0	180	0	0	0	40	0	0	60	0	0	0	0	80	0	0	0	0
SOUTHSIDE AQUATIC CENTRE	3005	0	3005	15	0	71	234	1100	25	0	0	0	0	0	25	0	0	185	1350
TRANSIT	1422	0	1422	10	0	0	236	0	0	196	0	0	30	0	0	950	0	0	0
COMMUNITY COMPLEX	2065	0	2065	660	0	792	200	0	117	0	0	193	0	0	103	0	0	0	0
ART GALLERY	50	0	50	0	0	0	10	0	0	10	0	0	10	0	0	10	0	0	10
LIBRARY	81	0	81	0	0	41	40	0	0	0	0	0	0	0	0	0	0	0	0
POLICE SERVICES	85	0	85	0	0	60	0	0	0	0	0	25	0	0	0	0	0	0	0
<b>TOTALS</b>	<b>99,353</b>	<b>12,093</b>	<b>87,260</b>	<b>3,024</b>	<b>3,375</b>	<b>3,581</b>	<b>9,560</b>	<b>3,303</b>	<b>4,244</b>	<b>9,846</b>	<b>4,800</b>	<b>4,012</b>	<b>12,165</b>	<b>2,785</b>	<b>5,186</b>	<b>7,820</b>	<b>3,726</b>	<b>2,617</b>	<b>7,216</b>

2018 - 2022 CAPITAL BUDGET      INFRASTRUCTURE 0303      All Amounts in Thousands of Dollars

**B Projects**

Description of Project and Location		Pr. Yr. Exp. Or Commit	2018	
			Debent.	Revenue Reserves
<b>PROJECT 688 (0100-13431-0412)</b>	Gross	340		
944 James Street Staff Parking Lot	Oth. Funding	0	228	Capital
	Net Cost	340	112	DC PW
<b>PROJECT 245</b>	Gross	165		
Community Complex Parking Lot	Oth. Funding	0	165	Capital
Rehab	Net Cost	165		
<b>PROJECT</b>	Gross	60		
Salter Avenue Storm Sewer Outlet	Oth. Funding	0	60	Capital
Cedar Creek Golf Course	Net Cost	60		
<b>PROJECT</b>	Gross	100		
Dundas Street Culvert Rehabilitation	Oth. Funding	0	100	Capital
east end near County Road 4	Net Cost	100		
<b>PROJECT 860 (0100-13563-0412)</b>	Gross	45	45	Capital
Athletic Pad Renewal	Oth. Funding	0		
Victoria Park -Basketball Courts	Net Cost	45		
<b>Project 1137 (0100-13814-0412)</b>	Gross	20		
Complex Mezzanine Redevelopment	Oth. Funding			
Location: Complex	Net Cost	20	20	Mun B
<b>Project 1142</b>	Gross	45	45	Capital
Complex Sound System Upgrades	Oth. Funding			
	Net Cost	45		
<b>PROJECT 1002</b>	Gross	150		
Complex - Exterior Masonry	Oth. Funding			
Repairs	Net Cost	150	150	Mun B
<b>PROJECT 1110</b>	Gross	45		
Public Works - Transit Floor Grate	Oth. Funding	0		
Replacement	Net Cost	45	45	Mun B
Total		970	970	
Breakdown				
Reserve for Capital Projects		643		
Municipal Buildings		215		
Development Charges - Public Works		112		
Total		970		