

2017 Approved Capital Projects

Project Name	Project Location	Time Sensitive	Project Score	2017		
				Gross Cost	Operating	Reserves
Building and Equipment						
Building Environmental / Energy						
10-0042 LED Lighting Retrofit - Various Arenas & Swimming Pools	Harman, Donevan and South Oshawa Arenas	No	54	188,000		(188,000)
10-0047 LED Lighting Upgrade - Legends Centre Spine & Pool	Legends Centre	No	49	300,000		(300,000)
Total Building Environmental / Energy				488,000		(488,000)
Buildings						
11-0016 Accessibility Improvements (ODA) - Various Buildings	Various	No	52	120,000	(120,000)	
11-0116 Exit Sign & Emergency Ltg Replacement - Mary St Parkade	Mary St. Parkade	No	47	20,000	(20,000)	
11-0248 Removal of Underground Fuel Tanks - Various Locations	Various Locations	No	47	150,000		(150,000)
11-0039 Building Condition Audits - Various Buildings	Various	No	46	100,000		(100,000)
11-0021 Targeted Waterproofing Repairs/Improvements (Ph 2 of 5)	Centre Street Parkade	Yes	43	1,715,000		(1,715,000)
11-0279 Carbon Monoxide Detection Upgrades - Various	Various Locations	No	43	100,000	(100,000)	
11-0026 Replacement of Overhead Doors Prgm - Fire Halls 1 to 4	Fire Halls 1 - 4	No	39	65,000	(65,000)	
11-0254 Fire Alarm Replacement/Upgrade - Northview CC	Northview Community Centre	No	38	150,000		(150,000)
11-0212 Roof Replacement - Columbus Community Centre	Columbus Community Centre	No	36	170,000		(170,000)
11-0048 Stairwell Rehabilitation (Phase 4 of 4) - McMillan Parkade	McMillan Parkade	No	33	70,000		(70,000)
11-0108 Elevator Upgrades - McMillan Parkade	McMillan Parkade	No	33	360,000		(360,000)
11-0256 Life Safety System Repairs/Upgrades - FH 1 - 4	Fire Halls 1 - 4	No	33	25,000		(25,000)
11-0275 Substation Electrical Maintenance - Legends	Legends Centre	No	33	25,000	(25,000)	
11-0257 Mausoleum Repairs - Union Cemetery	Union Cemetery	No	32	150,000		(150,000)
11-0224 Swimming Pools Grouting Program - Various Buildings	Various	No	29	20,000	(20,000)	
11-0253 Pool Ceramic Tile Repair & Expansion Joint Install	South Oshawa Community Centre	No	29	40,000		(40,000)
11-0263 Leak Repairs - Rotary Pool	Rotary Pool	No	29	35,000		(35,000)
11-0075 Arena Maintenance Program - Various Buildings	Various	No	25	50,000	(50,000)	
11-0207 Roof Replacement - City Hall	City Hall - Rundle Tower	No	25	270,000		(270,000)
11-0258 Back Up Emergency Fan Replacement - Civic Dome	Civic Dome	No	25	200,000		(200,000)
11-0270 Replace Main Entrance Doors - Arts Resource Centre	Arts Resource Centre	No	25	15,000	(15,000)	
11-0278 Security Technology Replacement	Various	No	25	304,000		(304,000)
11-0295 Boiler & Expansion Tank - SOCC	South Oshawa Community Centre	No	25	65,000	(65,000)	
11-0259 PA System Replacement & Upgrade - Legends	Legends	No	10	150,000		(150,000)
Total Buildings				4,369,000	(480,000)	(3,889,000)
New Facilities						
12-0056 Glen Stewart Park Redevelopment	201 Cabot St	No	36	218,000	(218,000)	
Total New Facilities				218,000	(218,000)	
Vehicles & Equipment						

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13-0062 Self-contained Breathing Apparatus (SCBA)	All fire stations	No	47	1,300,000		(1,300,000)	
13-0013 Fire Services - Replace Unit 55020 LaFrance Pumper	HQ Fire Station 199 Adelaide Ave. West	No	43	800,000		(800,000)	
13-0025 Fire Services - Replace Unit 55010 Aerial Truck	HQ Fire Station 199 Adelaide Ave. West	No	43	1,250,000		(1,250,000)	
13-0002 Recreation & Culture Fitness Equipment Replacement	Various	No	36	80,000		(80,000)	
13-0020 Fire Services - Replace Unit 54091 Chief	HQ Fire Station 199 Adelaide Ave. West	No	33	35,000		(35,000)	
13-0023 Fire Services - Replace Unit 54096 Training	HQ Fire Station 199 Adelaide Ave. West	No	33	35,000		(35,000)	
13-0053 Corporate Fleet Acquisitions	Depot	No	33	1,952,000		(1,952,000)	
13-0022 Fire Services - Replace Unit 54095 Prevention	HQ Fire Station 199 Adelaide Ave. West	No	29	26,000		(26,000)	
13-0094 Haul-All Garbage Truck	Parks Operations	No	18	150,000	(150,000)		
13-0091 Fleet Mechanics Tools	COD	No	13	20,000		(20,000)	
Total Vehicles & Equipment				5,648,000	(150,000)	(5,498,000)	
Total Building and Equipment				10,723,000	(848,000)	(9,875,000)	
Information Technology							
IT / Communications							
30-0003 Core Switch Upgrades	City Hall	No	43	100,000		(100,000)	
30-0052 Internet Firewall Replacement	City Hall	No	43	60,000		(60,000)	
30-0053 Storage Area Network System Replacement	City Hall	No	43	180,000		(180,000)	
30-0016 Workforce Management Software (Phase 2 of 2)	Various City Facilities	No	39	1,000,000	(291,000)	(709,000)	
30-0010 Network Switch Upgrades	Various City Facilities	No	33	75,000		(75,000)	
30-0055 Scanner/Copier Replacement	City Hall	No	25	40,000		(40,000)	
30-0017 Annual Technology Projects	Various City Facilities	No	21	450,000		(450,000)	
30-0051 Finance Enhancements Phase 2	City Hall	No	13	35,000		(35,000)	
Total IT / Communications				1,940,000	(291,000)	(1,649,000)	
Total Information Technology				1,940,000	(291,000)	(1,649,000)	
Other Initiatives							
Other							
40-0020 407 Enhanced Municipal Boundary Signage	Highway 407	No	34	25,000	(25,000)		
40-0017 PRLC - Rotary Pool Upgrade Feasibility Study	Rotary Pool	No	28	50,000	(50,000)		
Total Other				75,000	(75,000)		
Total Other Initiatives				75,000	(75,000)		
Parks, Rec and Culture							
Development Related Parks & Trails							
50-0027 Pre-Design Site Investigations	Various	No	36	25,000		(25,000)	
50-0029 Royal St. Park	Centre St. S. and Royal Ave.	No	32	175,000		(175,000)	
75-P001 Active Transportation Initiatives	Various	No	MPP	1,125,000		(1,125,000)	

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Total Development Related Parks & Trails				1,325,000		(1,325,000)	
Parks							
51-0065 Second Marsh	Various	No	47	129,000	(129,000)		
51-0021 Playground Equip Rep Resur	Various	No	46	200,000		(200,000)	
51-0038 Parks Pathway Infrastructure	Various Locations	No	37	50,000		(50,000)	
51-0024 Neighbourhood Park Improvements	Various	No	32	50,000		(50,000)	
51-0002 Splash Pad Repairs and Upgrades	Various	No	28	75,000	(25,000)	(50,000)	
51-0048 Lakeview Park Lighting Upgrade	Lakeview Park Waterfront Boardwalk	No	25	75,000		(75,000)	
51-0066 PRLC - Lakefront West Expansion Study	Various Locations	No	24	250,000	(250,000)		
51-0053 Green Infrastructure Renewal	Various	No	21	50,000		(50,000)	
51-0061 PRLC - Harmony Valley Park - Accessible Off Leash Area	TBD	No	21	70,000	(70,000)		
51-0064 PRLC - Kinsmen Stadium Lighting Upgrade	Kinsmen Stadium	No	21	650,000		(650,000)	
51-0067 PRLC - Tennis, Outdoor Field, Ball Diamond Upgrade	Various Locations	No	21	130,000	(130,000)		
Total Parks				1,729,000	(604,000)	(1,125,000)	
Trails							
52-0005 Retaining Wall Repair - Michael Starr Trail	Laracor Ave	No	17	30,000	(30,000)		
52-0003 Trails Fencing Oshawa Creek	155 Gibb St.	No	13	25,000	(25,000)		
Total Trails				55,000	(55,000)		
SWM / Watercourse							
54-0002 Storm Water Management Pond Cleaning	Various	No	49	155,000		(155,000)	
54-0014 Harmony Creek - Br 1 Watercourse Improvement Study	Harmony Creek Branch 1, Bond St E to Wilson Rd N	No	37	50,000		(50,000)	
54-0011 Harmony Creek - Br 3 Watercourse Improvement Study	Harmony Rd N to Taunton Rd E	No	36	50,000		(50,000)	
54-0036 Farewell Creek Watercourse Improve Planning & Design	Grandview St S to approximately 450m East	No	36	90,000		(90,000)	
54-0044 Consortium Watercourse Monitoring Program	Various	No	29	40,000	(40,000)		
54-0019 Consortium Watercourse Bank Stabilization Program	TBD	No	24	10,000		(10,000)	
Total SWM / Watercourse				395,000	(40,000)	(355,000)	
Total Parks, Rec and Culture				3,504,000	(699,000)	(2,805,000)	
Transportation							
Airport							
70-1717 Runway 12/30 Rehabilitation and associated work	Oshawa Executive Airport	Yes	46	6,000,000		(2,000,000)	(4,000,000)
Total Airport				6,000,000		(2,000,000)	(4,000,000)
Bridges							
71-0046 Municipal Structure Maintenance	Various	No	56	218,000		(218,000)	
71-P001 Bridge Maintenance, Renewal and Replacement	Various	No	MPP	531,000		(531,000)	
Total Bridges				749,000		(749,000)	
Municipal Parking							

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72-0030 Parking Lot Reconstruction - Tribute CC	99 Athol St. E.	No	33	625,000	(105,000)	(520,000)	
72-0027 Replacement of Intercom System	McMillan Parkade (G2)	No	25	8,000	(8,000)		
72-0025 Replacement of Transponders and Equipment	Various Locations	No	17	180,000		(180,000)	
72-0026 Replace Coin Wrapper Machine	City Hall	No	17	25,000	(25,000)		
Total Municipal Parking				838,000	(138,000)	(700,000)	
Development Related Roads							
73-0003 2017 Subdivision Development Related Projects	Various Locations	No	61	4,750,000		(4,750,000)	
73-P002 Stage 2 Construction	Various	No	MPP	520,000		(520,000)	
73-P003 Property Acquisition/Utility Relocation	Various	No	MPP	167,000		(167,000)	
Total Development Related Roads				5,437,000		(5,437,000)	
Roads							
74-0037 2017 Asphalt Preservation and Rehabilitation	Various	No	35	2,754,000		(2,754,000)	
74-0054 2017 Crack Sealing	Various	Yes	33	100,000		(100,000)	
74-0104 2017 Surface Treatment and Microsurface	Various	No	33	662,000	(132,000)	(530,000)	
Total Roads				3,516,000	(132,000)	(3,384,000)	
Sidewalks							
75-0105 Sidewalk Replacements	Various Locations	No	40	200,000		(200,000)	
75-0067 2017 Active Transportation Infrastructure Rehabilitation	Various	No	33	168,000	(34,000)	(134,000)	
75-P001 Active Transportation Initiatives	Various	No	MPP	141,000		(141,000)	
Total Sidewalks				509,000	(34,000)	(475,000)	
Streetlighting							
76-0031 Ritson Road North Street Lighting Upgrades	Ritson Rd. North from Maine to Winchester	No	45	97,000		(97,000)	
76-0032 Consumers Drive New Street Lighting	Consumers Drive fr west City limits to Thornton S	No	45	112,000		(112,000)	
Total Streetlighting				209,000		(209,000)	
Traffic Signals							
77-0019 New Traffic Control Signals	Coldstream Dr & Clearbrook Dr	No	59	190,000		(190,000)	
77-0015 Signal Controller Replacements	3 locations	No	48	64,000		(64,000)	
77-0016 LED signal Replacement	Various	No	48	57,000		(57,000)	
75-P001 Active Transportation Initiatives	Various	No	MPP	111,000		(111,000)	
Total Traffic Signals				422,000		(422,000)	
Total Transportation				17,680,000	(304,000)	(13,376,000)	(4,000,000)
Total Approved				33,922,000	(2,217,000)	(27,705,000)	(4,000,000)