

## SAVINGS GENERATED FROM FUNDED PROJECTS

	Project	Repayment Required	Projected Savings after Repayment (annual)	Year Savings Begin	Comments
Public Works	Macassa Lodge Water Conservation	\$85,400	(\$28,000)	2016	Energy Reserve
Public Works	Arena Lighting & Controls	\$137,943	(\$37,152)	2017	Energy Reserve
Public Works	Low Emissivity Ceilings - Arenas	\$55,770	(\$55,900)	2018	Energy Reserve
Public Works	Fire Stations Lighting & Controls	\$570,300	(\$140,000)	2018	Energy Reserve
Public Works	Wentworth Operating Centre Lighting & Controls	\$147,000	(\$37,000)	2018	Energy Reserve
Public Works	Transit Centre EE Lighting	\$255,406	(\$87,000)	2020	Energy Reserve
Public Works	Hamilton Convention Centre Lighting & Controls	\$308,800	(\$51,000)	2020	Energy Reserve
Public Works	EE Lighting Parking Garage	\$474,445	(\$125,000)	2021	Energy Reserve
Public Works	EE Lighting Aquatic Centres	\$305,514	(\$52,000)	2022	Energy Reserve
Public Works	Energy Retrofit Pilot Program	\$3,335,000	(\$297,040)	2011	Operating Budget

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CMO/ Corporate Services	Appointment of Managers for former HECFI Facilities	\$2,400,000	(\$1,065,000)	2014	Operating Budget
Public Works	Traffic Signal LED Replacement - System Efficiency	\$2,375,500	(\$294,585)	2016	Operating Budget
Public Works	High Lift Pumping Station at Woodward Treatment Plant	\$2,518,000	(\$400,000)	2018	Rate Operating Budget
Community & Emergency Services	Power Assisted Ambulance Stretcher Replacement	\$1,556,662	(\$112,000)	2016	Operating Budget
Public Works	LED Street Light Retrofit	\$1,144,000	(\$750,000)	2018	Operating Budget
Public Works	Ice Plant Optimization Arenas - Head Pressure Control	\$313,600	(\$157,000)	2019	Operating Budget
Corporate Services	Call Handling Implementation Project	\$2,753,000	TBD	2022	Operating Budget
Public Works	Hamilton Place LED Lighting	\$590,000	(\$75,000)	2026	Operating Budget
Public Works	First Ontario Centre LED Lighting	\$530,000	(\$65,000)	2027	Operating Budget
Public Works	Fire Stations LED Lighting	\$215,000	(\$36,000)	2024	Operating Budget
Public Works	Parkdale Arena & Morgan Firestone Arena Low-E Ceilings	\$90,000	(\$30,000)	2021	Operating Budget

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Public Works	Aquatic Centres Exterior LED Lighting	\$106,000	(\$10,000)	2029	Operating Budget
Public Works	Valley Park Aquatic Centre LED Lighting	\$220,000	(\$30,000)	2026	Operating Budget
Public Works	Ice Arena LED Lighting	\$1,221,000	(\$205,000)	2024	Operating Budget
Public Works	Olympic Arena Infra-red Heater	\$25,000	(\$3,500)	2026	Operating Budget
Public Works	Dundas Lion's Memorial Community Centre LED Lighting	\$25,000	(\$9,000)	2021	Operating Budget
Public Works	Macassa Lodge Building Automation System (BAS) Upgrade	\$0	(\$9,000)	TBD	Operating Budget
Public Works	Ancaster Senior Achievement Centre Lighting	\$40,000	(\$6,000)	2025	Operating Budget
Public Works	Sackville Hill Recreation Centre Exterior Lighting	\$25,000	(\$4,000)	2025	Operating Budget
<b>TOTAL</b>		<b>\$21,823,340</b>	<b>(\$4,171,177)</b>		

TBD - payback schedule will be completed once the project has been finalized and project cost is known.