

IE6.8 Attachment 4

Attachment 4 – Details of Financial Impacts to Operating and Capital Budget of Solid Waste Management Division

Table 1: Capital Acquisition & Retrofit Costs - Average Costs of Safety and Accountability Enhancements for In-House and Contracted Vehicles

	In-House Collection Vehicles	GFL Front-End Contract Vehicles (contract end date is 2026)	Miller Waste District 1 (D1) * Contract Vehicles (contract end date is 2021 with possible extension to 2023)	GFL District 2 (D2) * Contract Vehicles (contract end date is 2019 with possible extension to 2021)	Total
Number of Vehicles	170	59	36	85	350
Side Guards	\$340,000	\$118,000	\$72,000	\$170,000	\$700,000
All Video Telematics	\$1,530,000	\$531,000	\$324,000	\$765,000	\$3,150,000
Total	\$1,870,000	\$649,000	\$396,000	\$935,000	\$3,850,000

* (Districts are based on management boundaries for the harmonized waste collection areas within the City of Toronto).

Table 2: Annual Average Operating and Capital Cost of Safety and Accountability Enhancements for In-House and Contracted Vehicles

	2019	2020	Total	Funding Source
Number of Vehicles to Be Retrofitted	230	120	350	
Capital Acquisition & Retrofit Cost	\$2,530,000	\$1,320,000	\$3,850,000	Capital Budget from the Waste Management Reserve Fund (XR1404)

	2019	2020	Total	Funding Source
Annual Operating Monitoring & Maintenance Cost / Year	\$55,200*	\$168,000		Annual Operating Budget

* Note operating costs for half a calendar year once all retrofits are installed.

Table 3: Recommended Changes to the Solid Waste Management Division's 2019 Operating Budget

Description	Account	Amount
Front End Collection	SW00084436	\$55,200
Contribution to Waste Management Reserve Fund	SW07626030	(\$55,200)
Net Change to the SWMS Operating Budget		\$0

Table 4: Recommended Changes to the Solid Waste Management Division's 2019 Capital Budget and 10-Year Capital Plan

Description	Project Number	2019	2020
Vehicle Safety & Accountability Measures	CSW960	\$2,530,000	\$1,320,000
Waste Management Reserve Fund (XR1404)		(\$2,530,000)	(\$1,320,000)