

# 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

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

\* (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

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

	<b>2019</b>	<b>2020</b>	<b>Total</b>	<b>Funding Source</b>
<b>Annual Operating Monitoring &amp; Maintenance Cost / Year</b>	\$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

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

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

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