

City of Hamilton
Blue Box Recycling Program Cost Summary (Cost in \$ Millions)

ASSET / SERVICE	2018 RPRA Data Call	2019 Forecast (Year-end)	2023 Forecast	2024 Forecast	2025 Forecast	2026 Forecast
Curbside recycling collection ¹	\$9.767	\$9.994	\$12.770	\$13.156	\$13.553	\$13.962
Blue Box Depot (CRC) - material handling, facility operation, etc. ²	\$0.128	\$0.140	\$0.152	\$0.155	\$0.158	\$0.161
MRF - Processing Contract ²	\$2.870	\$2.870	\$5.768	\$5.827	\$5.886	\$6.004
MRF - Other (material handling, facility cost, processing capital depreciation) ²	\$1.558	\$1.469	\$1.624	\$1.656	\$1.689	\$1.723
Blue Box Other (administrative costs, promotion and education, containers) ²	\$1.174	\$1.111	\$1.159	\$1.166	\$1.173	\$1.196
MRF - recycling revenues	(\$3.445)	(\$2.711)	(\$2.000)	(\$2.000)	(\$2.000)	\$0.0
Subtotal Costs	\$12.052	\$12.873	\$19.472	\$19.959	\$20.459	\$23.046
RPRA funding allocation ³	(\$4.912)	(\$4.947)	(\$6.059)	(\$6.470)	(\$6.535)	\$0.0
City's Recycling Program Q1 Cost⁴			\$3.353	\$3.372	\$3.481	
City's Recycling Program Annual Cost⁵	\$7.140	\$7.926	\$13.413	\$13.489	\$13.924	\$23.046
Estimated cost for early contract termination ⁶			\$6.985	\$5.712	\$4.366	\$0
Net annual savings based on transition year			\$6.428	\$7.777	\$9.558	\$23.046

¹ Estimated cost for curbside recycling collection 2023 to 2025; future costs include a 2% increase to reflect estimated annual contract escalation and 1% increase for growth in properties serviced

² Future costs include a 2% increase to reflect estimated annual contract cost escalation

³ RPRA funding allocation is not guaranteed for 2023 to 2025

⁴ City's Program Cost from Jan 1st to Mar 31st (Q1) prior to April 1st transition date

⁵ In 2026, this cost would be uploaded to Producers

⁶ Early termination costs for MRF processing and collection contracts. Costs are higher for earlier contract termination due to time to amortize equipment. Costs for early termination of the curbside recycling collection contract are based on the results from RFP C11-55-19.