

# City of Ottawa In-House Waste Collection – Zone 5

Statement of operations  
12 months ended May 31, 2022



# Independent auditor's report

To the management of the  
**City of Ottawa In-House Waste Collection** division for Zone 5,

## Opinion

We have audited the accompanying statement of operations [the "Statement"] of the **City of Ottawa In-House Waste Collection** division for Zone 5 [the "Division"] for the 12 months ended May 31, 2022.

In our opinion, the accompanying Statement is prepared, in all material respects, in accordance with the basis of accounting described in note 2.

## Basis for opinion

We conducted our audit in accordance with Canadian generally accepted auditing standards. Our responsibilities under those standards are further described in the *Auditor's responsibilities for the audit of the Statement* section of our report. We are independent of the Division in accordance with the ethical requirements that are relevant to our audit of the Statement in Canada, and we have fulfilled our ethical responsibilities in accordance with these requirements. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

## Emphasis of matter – basis of accounting and restriction on distribution and use

We draw attention to note 2 of the Statement, which describes the basis of accounting. The Statement is prepared to assist the Division in complying with the financial reporting provisions of note 2 referred to above. As a result, the Statement may not be suitable for another purpose. Our report is intended solely for management of the Division and the Members of the Standing Committee on Environmental Protection, Water and Waste Management and Council of the City of Ottawa [the "Members"] and should not be distributed to or used by parties other than the Division and the Members. Our opinion is not modified in respect of this matter.

## Responsibilities of management for the Statement

Management is responsible for the preparation of the Statement in accordance with the financial reporting requirements detailed in note 2 of the Statement; this includes determining that the basis of accounting is an acceptable basis for the preparation of the Statement in the circumstances, and for such internal control as management determines is necessary to enable the preparation of the Statement that is free from material misstatement, whether due to fraud or error.

## Auditor's responsibilities for the audit of the Statement

Our objectives are to obtain reasonable assurance about whether the Statement as a whole is free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion. Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with Canadian generally accepted auditing standards will always detect a material misstatement when it exists. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of this Statement.



As part of an audit in accordance with Canadian generally accepted auditing standards, we exercise professional judgment and maintain professional skepticism throughout the audit. We also:

- Identify and assess the risks of material misstatement of the Statement, whether due to fraud or error, design and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for our opinion. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control.
- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Division's internal control.
- Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by management.
- Conclude on the appropriateness of management's use of the going concern basis of accounting and, based on the audit evidence obtained, whether a material uncertainty exists related to events or conditions that may cast significant doubt on the Division's ability to continue as a going concern. If we conclude that a material uncertainty exists, we are required to draw attention in our auditor's report to the related disclosures in the financial statements or, if such disclosures are inadequate, to modify our opinion. Our conclusions are based on the audit evidence obtained up to the date of our auditor's report. However, future events or conditions may cause the Division to cease to continue as a going concern.

We communicate with management regarding, among other matters, the planned scope and timing of the audit and significant audit findings, including any significant deficiencies in internal control that we identify during our audit.

Ottawa, Canada  
November 4, 2022

*Ernst + Young LLP*

Chartered Professional Accountants  
Licensed Public Accountants



## City of Ottawa In-House Waste Collection – Zone 5

### Statement of operations

	Period from June 1, 2021 to May 31, 2022 \$	Period from June 1, 2020 to May 31, 2021 \$
<b>Revenue</b>	<b>10,344,623</b>	<b>9,780,563</b>
<b>Expenditures [schedule 1]</b>		
Labour costs		
Salaries	2,918,024	3,091,996
Employer benefit contributions	818,639	813,092
Overtime	785,812	587,490
WSIB costs	81,820	112,459
	<u>4,604,295</u>	<u>4,605,037</u>
Subcontracted labour	787,561	459,801
	<u>5,391,856</u>	<u>5,064,838</u>
Vehicle costs		
Maintenance, repairs and tires	2,166,172	2,219,529
Depreciation	431,648	235,012
Fuel	986,934	588,559
Insurance and licensing	56,791	67,155
	<u>3,641,544</u>	<u>3,110,254</u>
Materials and supplies		
Personnel and safety supplies	91,278	81,590
Miscellaneous repairs and services	243,201	217,115
Communications	19,078	32,395
Tools and parts	36,539	35,083
Office and administrative supplies	29,314	20,789
Training	100	—
	<u>419,509</u>	<u>386,972</u>
Property lease	35,800	35,800
Interest on vehicle loan	14,608	9,685
Professional services	8,090	8,451
	<u>9,511,408</u>	<u>8,616,001</u>
<b>Surplus of revenue over expenditures</b>	<b>833,215</b>	<b>1,164,562</b>

See accompanying notes

## City of Ottawa In-House Waste Collection – Zone 5

### Notes to the statement of operations

May 31, 2022

#### 1. Description of organization

The City of Ottawa [the "City"] was subdivided into a number of service zones for purposes of waste collection to foster more competition during the 1999 collection tender call. This continued to be in effect for the new collection tender/contract, which commenced in 2006. On October 29, 2012, the five curb-side collection zones were slightly modified from the previous contract to account for population growth. Under the new contract, signed on October 11, 2011, the City of Ottawa In-House Waste Collection division [the "Division"] was awarded the services for Zone 5 for the period from October 29, 2012 to May 31, 2019 with the option to renew for one additional year, at the City's sole option, to May 31, 2020. Under an extension letter signed May 9, 2019, the contract was extended to the period from June 1, 2020 to June 4, 2023.

The statement of operations was prepared to report the operating results of the collection activities of Zone 5 for the 12 months ended May 31, 2022. The Division was created through provincial legislation and is not liable for income taxes.

#### 2. Summary of significant accounting policies

The statement of operations of the Division for Zone 5 has been prepared by management in accordance with the significant accounting policies described below.

##### Revenue and expenditures

Revenue is based on the tender agreement for the Solid Waste and Curbside Collection and Services. The current contracts have been awarded with set prices for the 3-year duration of the contracts.

Expenditures are recorded on an accrual basis when services are rendered or goods are received.

##### Management fees

The annual management fee is determined by multiplying the purchase cost of the fleet by 2.5%, prorated for any acquisitions or disposals in the year. The fee is reduced by the estimated annual cost savings realized as a result of the implementation of in-house management of parts inventory by the City's Fleet Services Branch in 2017. The fee is recognized rateably at 1/12 per month.

##### Vehicle costs

Vehicle costs, including maintenance and repairs, fuel, insurance and licensing, and depreciation, are charged to the Division by the City's Fleet Services Branch, which follows a full-cost recovery allocation method, whereby all costs incurred by the Fleet Services Branch must be recovered from the departments/branches based on a per vehicle charge to those that are actually using the vehicles.

##### Insurance

The Risk Management Division of the City is responsible for insuring the City's vehicles, and the Division pays a premium for the insurance policy. The policy covers "Liability" insurance, but does not cover "Collisions", resulting in a lower overall premium. The cost of the premium relating to municipal fleet vehicles is paid for by the Fleet Services Branch. A charge-back is applied to each vehicle in the Division fleet to recover this cost. Each vehicle is assigned an equal share of the overall premium. Costs associated with actual claims are not included as part of the total expenses associated with this Division unless they pertain to the current period and are estimable.

## City of Ottawa In-House Waste Collection – Zone 5

### Notes to the statement of operations

May 31, 2022

#### Licencing

Vehicles with licence plates owned by the City are required to pay an annual fee to maintain the licence. The annual licence fee paid to the Ministry of Transportation of Ontario is charged to each vehicle and allocated to the Division on a monthly basis.

#### Maintenance, repairs and tires

These costs include parts, labour and commercial charges.

Parts and labour charges are incurred when a vehicle is repaired by internal City staff at one of the City-owned maintenance garages. Parts are charged back to the City at cost. Labour was charged to the Division at a rate of \$115 per hour for the calendar year 2022, which is calculated as budgeted expenditures [salaries, shop supplies, etc.] for the Municipal Fleet Maintenance Cost Centres divided by the estimated billable hours of the mechanics for the period.

Commercial charges [parts and labour] are incurred when the vehicle is repaired at an external garage. The Fleet Services Branch pays the supplier invoice and then charges the actual cost to the vehicle. Open work orders and commercial invoices are accrued each month and recorded as an expenditure in the period the service is rendered or goods are received.

#### Fuel

Fuel is obtained at City sites and charged back at cost with no mark-up. Fuel costs include fuel hedging costs which are allocated based on the fuel prices during the period when fuel is consumed.

#### Interest on vehicles

Interest on vehicles is based on actual costs related to purchasing the vehicles and applying a rate of 1.43%, which is provided by the City's Treasury Division and is based on the cost of funds for a seven-year bond issue.

#### Depreciation

Capital assets are recorded by the City at cost, except for used vehicles, which are recorded at estimated market value at the time of commencement of the contract. These capital assets are not included in this statement of operations. The depreciation related to these capital assets is recorded as an expenditure in the statement of operations of the Division using the straight-line method over the term of the contract or the asset's useful life as follows:

Vehicles	79–84 months
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#### Property lease

Lease expenditure is recorded as an allocation of estimated occupancy cost for the City.

## City of Ottawa In-House Waste Collection – Zone 5

### Notes to the statement of operations

May 31, 2022

#### **3. COVID-19 pandemic**

Beginning in March 2020, the outbreak of the Coronavirus disease ["COVID-19"] has resulted in governments worldwide enacting emergency measures to combat the spread of the virus. These measures, which include the implementation of travel bans, self-imposed quarantine periods and social distancing, have caused material disruption to businesses globally resulting in an economic slowdown. The duration and impact of the COVID-19 pandemic is unknown at this time, as is the efficacy of the government and central bank monetary and fiscal interventions designed to stabilize economic conditions. As a result of the pandemic, the Division has incurred some additional costs for personal protective equipment, labour, and vehicles, to ensure proper physical distancing, reduce staff exposure and overtime, and ensure proper cover-off for employees unable to work.

## Schedule of costs by waste stream

12 months ended May 31

	Period from June 1, 2021 to May 31, 2022			
	Garbage	Recycling	Organics	Total
	\$	\$	\$	\$
<b>Labour costs</b>				
Salaries	1,337,428	790,298	790,298	2,918,024
Employer benefit contributions	375,210	221,715	221,715	818,639
Overtime	360,164	212,824	212,824	785,812
WSIB costs	37,501	22,159	22,159	81,820
	<b>2,110,302</b>	<b>1,246,997</b>	<b>1,246,997</b>	<b>4,604,295</b>
Subcontracted labour	360,966	213,298	213,298	787,561
	<b>2,471,267</b>	<b>1,460,294</b>	<b>1,460,294</b>	<b>5,391,856</b>
<b>Vehicle costs</b>				
Maintenance, repairs and tires	602,609	781,782	781,782	2,166,172
Depreciation	431,648	—	—	431,648
Fuel	479,357	253,788	253,788	986,934
Insurance and licensing	28,899	13,946	13,946	56,791
	<b>1,542,512</b>	<b>1,049,516</b>	<b>1,049,516</b>	<b>3,641,544</b>
<b>Materials and supplies</b>				
Personnel and safety supplies	41,836	24,721	24,721	91,278
Miscellaneous repairs and services	176,729	33,236	33,236	243,201
Communications	8,744	5,167	5,167	19,078
Tools and parts	16,747	9,896	9,896	36,539
Office and administrative supplies	13,436	7,939	7,939	29,314
Training	46	27	27	100
	<b>257,537</b>	<b>80,986</b>	<b>80,986</b>	<b>419,509</b>
Property lease	16,408	9,696	9,696	35,800
Interest on vehicle loan	6,695	3,956	3,956	14,608
Professional services	3,708	2,191	2,191	8,090
<b>Total expenditures</b>	<b>4,298,129</b>	<b>2,606,640</b>	<b>2,606,640</b>	<b>9,511,408</b>
<b>Statistical information</b>				
Actual tonnage in metric tonnes	28,085	5,003	5,912	39,000
<b>Actual cost per tonne</b>	<b>153.04</b>	<b>520.99</b>	<b>440.91</b>	<b>243.88</b>



## Schedule of costs by waste stream

12 months ended May 31

	Period from June 1, 2020 to May 31, 2021			
	Garbage	Recycling	Organics	Total
	\$	\$	\$	\$
<b>Labour costs</b>				
Salaries	1,082,199	1,004,899	1,004,899	3,091,996
Employer benefit contributions	284,582	264,255	264,255	813,092
Overtime	205,622	190,934	190,934	587,490
WSIB costs	39,361	36,549	36,549	112,459
	1,611,763	1,496,637	1,496,637	4,605,038
Subcontracted labour	160,930	149,435	149,435	459,801
	1,772,693	1,646,072	1,646,072	5,064,838
<b>Vehicle costs</b>				
Maintenance, repairs and tires	617,061	801,234	801,234	2,219,529
Depreciation	235,012	—	—	235,012
Fuel	291,474	148,542	148,542	588,559
Insurance and licensing	39,435	13,860	13,860	67,155
	1,182,982	963,637	963,637	3,110,255
<b>Materials and supplies</b>				
Personnel and safety supplies	28,556	26,517	26,517	81,590
Miscellaneous repairs and services	150,402	33,356	33,356	217,115
Communications	11,338	10,528	10,528	32,395
Tools and parts	12,279	11,402	11,402	35,083
Office and administrative supplies	7,276	6,757	6,757	20,789
Training	—	—	—	—
	209,852	88,560	88,560	386,972
Property lease	12,530	11,635	11,635	35,800
Interest on vehicle loan	9,685	—	—	9,685
Professional services	2,958	2,747	2,747	8,451
<b>Total expenditures</b>	<b>3,190,700</b>	<b>2,712,650</b>	<b>2,712,650</b>	<b>8,616,001</b>
<b>Statistical information</b>				
Actual tonnage in metric tonnes	30,253	5,169	6,911	42,333
Actual cost per tonne	105.47	524.81	392.52	203.53