

Clause 7 in Report No. 15 of Committee of the Whole was adopted, without amendment, by the Council of The Regional Municipality of York at its meeting held on November 16, 2017, with the following additional information:

Receipt of the communication from Paul Jankowski, Commissioner of Transportation Services, dated November 16, 2017.

7

Contract for Waste and Recycling at York Region Transit Facilities

Committee of the Whole recommends *referral* of the following recommendations contained in the report dated October 18, 2017 from the Commissioner of Transportation Services *to the Council meeting on November 16, 2017 for additional information on the required number of waste collections*:

1. Council authorize the renewal of Contract P-12-91 between York Region and GFL Environmental Inc. for the collection and disposal of waste and recyclables from York Region Transit facilities, on the following terms:
 - a. Contract P-12-91 is renewed for a second five-year term, from March 3, 2018 to March 2, 2023.
 - b. York Region will pay GFL Environmental Inc. a revised unit rate of \$6.89 for each collection of waste and recyclables, at any transit facility. The maximum compensation for the renewal term will be \$4.71 million plus HST.
2. The Commissioner of Transportation Services be authorized to execute the contract, subject to approval of Legal Services as to form the content.

Report dated October 18, 2017 from the Commissioner of Transportation now follows:

1. Recommendations

It is recommended that:

1. Council authorize the renewal of Contract P-12-91 between York Region and GFL Environmental Inc. for the collection and disposal of waste and recyclables from York Region Transit facilities, on the following terms:

Contract for Waste and Recycling at York Region Transit Facilities

- a) Contract P-12-91 is renewed for a second five-year term, from March 3, 2018 to March 2, 2023.
 - b) York Region will pay GFL Environmental Inc. a revised unit rate of \$6.89 for each collection of waste and recyclables, at any transit facility. The maximum compensation for the renewal term will be \$4.71 million plus HST.
2. The Commissioner of Transportation Services be authorized to execute the contract, subject to approval of Legal Services as to form the content.

2. Purpose

This report seeks authorization to exercise a renewal option of the contract between York Region and GFL Environmental Inc. (GFL) for the collection and disposal of waste and recyclables, from York Region Transit (YRT) facilities from March 3, 2018 to March 2, 2023.

In accordance with Region's Purchasing By-law 2017-30, Section 18.1 (a) and (c), a report shall be submitted to Council where the terms of a proposed contract is for a period greater than five years, or where the extension or renewal of a contract or direct purchase would result in an aggregate term of greater than five years, and the total cost of the contract exceeds \$2 million.

3. Background

In January 2013, Council awarded a five-year contract for the collection and disposal of waste and recyclables from York Region Transit facilities

In [January 2013](#), Request for Proposal P-12-91 for Collection and Disposal of Waste and Recyclables from York Region Transit Facilities was awarded to GFL for \$3.3 million. The contract started on March 3, 2013, and the current contract term expires on March 2, 2018.

GFL's proposal attained the highest overall score, submitted the lowest total cost and was identified as having the lowest cost per technical point. The total cost submitted by GFL was \$845,000 less than the proponent with the second highest overall score.

Contract for Waste and Recycling at York Region Transit Facilities

The initial contract term was for five years with one optional five-year renewal term

Terms and conditions of the Agreement include:

- A unit rate per collection of \$6.75, for the contract term
- Provide collection and disposal services, at various frequencies, for waste and recyclables, at York Region Transit facilities
- Emergency collection, when requested
- Provide litter and waste pick-up services in the immediate area of the waste containers, during collections
- Coordinate the collection, and cleaning services, with the waste-recycling container supplier and advertising contractor
- Collection and disposal of waste-recyclables at rapidway stations and additional YRT stops, as they are commissioned
- Tracking system that includes: GPS-enabled barcode scanning for online tracking of work; real-time updates on collection progress; collection vehicle tracking
- All required labour, equipment and vehicles

The optional renewal term for a second five-year term, based on the same terms and conditions, was included in the original Request for Proposal. The renewal is at the Region's sole discretion, and is subject to mutual agreement and negotiation between both parties.

Transit provides waste and recycling containers system-wide to help keep communities clean

There are over 700 waste-recycling containers located at YRT bus stops and terminals throughout the Region. Collection frequencies range from once per week to five times per week, based on-demand, surrounding development and transit ridership.

In the August 2017 York Region Transit Customer Satisfaction Survey, 91 per cent of respondents agreed that stops and terminals are clean and well-maintained.

Contract for Waste and Recycling at York Region Transit Facilities

4. Analysis and Implications

GFL has performed over 275,000 waste and recycling collections for York Region Transit

Throughout the contract term, GFL has completed over 275,000 collections at the 700 waste-recycling containers located throughout the Region, with timely and dependable results. In addition, GFL is required to deliver all waste and recyclables collected to the Region's Waste Management Centre at 100 Garfield Wright Boulevard in East Gwillimbury. This process ensures proper sorting and disposal, as well as service quality monitoring and waste-recycling collection data.

GFL has partnered with YRT on the entire process, and has shown flexibility by adjusting work plans and methods in order to adapt to changing system needs. Throughout the contract term, GFL has supported the launch of rapidways on Highway 7 and Davis Drive, and the ongoing coordinated street furniture program.

The new contract term will include collection services to support ongoing transit initiatives

The new contract term will include new collection quantities and frequencies to support ongoing transit initiatives, including:

- Toronto-York Spadina Subway Extension and new bus terminals
- Rapidway expansion
- Coordinated street furniture program
- Viva Network Expansion Plan

YRT staff completed a review of the financial and economic impacts associated with the second contract renewal

These factors included:

- Cost analysis to compare escalation adjustments from municipalities that have recently renewed waste services contracts with GFL
- Trend analysis comparing historic Consumer Price Index (CPI) and wage increases versus GFL's proposed increase

Contract for Waste and Recycling at
York Region Transit Facilities

- The existing, fixed-unit GFL compensation rate is \$6.75 per collection; the next five-year fixed-unit rate is proposed to be \$6.89, a two per cent increase
- Discussion of cost savings that would be anticipated from the overhaul of collection vehicles and start-up costs

Through the review, it was found the contract renewal will provide a positive financial impact to the Region as a result of GFL's low initial bid, a below-market renewal increase and cost avoidance related to vehicles and start-up costs.

5. Financial Considerations

A fixed-unit rate per collection of \$6.89 has been applied for the new contract term, and is based on a two per cent increase of the per collection cost in term one.

Table 1 outlines estimated collections, and annual pricing for the proposed contract term. The estimated number of collections increases annually to support ongoing transit initiatives being completed through the contract term. The program also contains collection frequencies to accommodate regional and municipal corridor demands.

Table 1
Estimated Second-Term Operating Costs

Contract Year	Unit Rate per Collection (\$)	Estimated Number of Collections	Estimated Annual Cost
2018	6.89	133,120	\$ 917,196.80
2019	6.89	135,720	935,110.80
2020	6.89	137,020	944,067.80
2021	6.89	138,320	953,024.80
2022	6.89	139,620	961,981.80
Total		683,800	\$4,711,355.00

The estimated total cost of the program over the second five-year term is \$4.71 million. Sufficient funds have been provided in the 2018 outlook and funding will be sought after through future budget process.

Contract for Waste and Recycling at York Region Transit Facilities

6. Local Municipal Impact

A consistent and reliable waste collection program for transit facilities provides a clean and comfortable environment for travellers, and improves the appeal of public spaces and transit systems.

7. Conclusion

This renewal of Contract P-12-91 will allow ongoing waste-recycling collection at YRT facilities including new rapidway stations, the Toronto-York Spadina Subway Extension, and future transit expansion initiatives, for a five-year term.

For more information on this report, please contact Ann-Marie Carroll, General Manager, York Region Transit at 1-877-464-9675 ext. 75677.

The Senior Management Group has reviewed this report.

October 18, 2017

7935061

Accessible formats or communication supports are available upon request



Office of the Commissioner
Transportation Services

Memorandum

To: Regional Council

From: Paul Jankowski
Commissioner, Transportation Services

Date: November 16, 2017

Re: **Additional Information from November 2, 2017 Committee of the Whole, Report E.2.4, Contract Renewal for Waste and Recycling at York Region Transit Facilities**

This memo provides additional information on the November 2, 2017 Committee of the Whole Report E.2.4: Contract for Waste and Recycling at York Region Transit Facilities. More information was requested under Section 4, Analysis and Implications, regarding the number of waste and recycle collections at transit terminals; as well as information on the amount of waste and recycling tonnes collected, waste diversion rates and communications to citizens on the correct sorting of waste material.

The number of estimated collections in the current contract term, from March 2013 to March 2018, is 403,000. The estimated number of collections in the second contract term, from March 2018 to March 2023, is 683,800; an increase of 41 per cent. Please note that in the original November 2017 Committee of the Whole Report, the 275,000 collections noted from March 2013 to March 2018, were the four-year total only.

The growth in annual collections is due primarily to an increase in the number of waste and recycling units being installed as part of new transit infrastructure being built through partnerships with Metrolinx, the Toronto Transit Commission and York Region Rapid Transit Corporation. In addition, staff will be expanding the number of waste and recycling units at bus stops and terminals as per the Council approved *Coordinated Street Furniture Program* report of [October 20, 2011](#) and the *Waste-Recycling Receptacle Program* report of [October 24, 2011](#).

Tables 1 and 2 both show the estimated increase in annual collections per contact year, and the expansion of on-street waste and recycling units. Both tables also outline the associated projects.

Table 1
Years 2013 to 2017
Growth and Number of Annual Collections

Contract Year	Project	Increase in annual collections	Increase in collections per week	Number of waste and recycling units
2013 - 2014	<ul style="list-style-type: none"> • Coordinated Street Furniture Program start-up • Replacement of original waste/recycling units 	50,000	962	480
Total		50,000	962	480
2014 - 2015	<ul style="list-style-type: none"> • Rapidway launched on Highway 7 in Richmond Hill and Markham west of Highway 404 • Coordinated Street Furniture Program 	3,000	57	40 additional units added
Total		53,000	1,019	520
2015 - 2016	<ul style="list-style-type: none"> • Rapidway launched on Highway 7 in Markham east of Highway 404 • Transit Terminal waste collections transferred to GFL • Coordinated Street Furniture Program 	23,000	442	80 additional units added
Total		76,000	1,461	600
2016 - 2017	<ul style="list-style-type: none"> • Rapidway launched on Davis Drive in Newmarket • Segment of rapidway opened at Keele and Creditstone • Coordinated Street Furniture Program 	23,000	386	100 additional units added
Total		96,000	1,846	700

Contract Year	Project	Increase in annual collections	Increase in collections per week	Number of waste and recycling units
2017 - 2018	<ul style="list-style-type: none"> Richmond Hill Centre Terminal vendor space Pioneer Bus Terminal Coordinated Street Furniture Program 	32,000	616	50 additional units added
Total		128,000	2,462	750
TOTAL		403,000	2,462	750

Table 2
Years 2018 to 2022
Growth and Estimated Number of Annual Collections

Extension Year	Project	Estimated increase in annual collections	Increase in collections per week	Number of Waste and recycling units
2018 - 2019	<ul style="list-style-type: none"> Vaughan Metropolitan Centre Bus Terminal and Rapidway Station Pioneer Village Bus Terminal Viva purple expansion Coordinated Street Furniture Program 	5,120	98	50 additional units added
Total		133,120	2,560	800
2019 - 2020	<ul style="list-style-type: none"> Cornell Bus Terminal to open Rapidway expansion on Yonge Street in Newmarket Coordinated Street Furniture Program 	2,600	50	50 additional units added
Total		135,720	2,610	850

Extension Year	Project	Estimated increase in annual collections	Increase in collections per week	Number of Waste and recycling units
2020 - 2021	<ul style="list-style-type: none"> Vaughan Hospital Bus Terminal to open Rapidway on Yonge Street in Richmond Hill Expansion of Viva orange Coordinated Street Furniture Program 	1,300	25	25 additional units added
Total		137,020	2,635	875
2021 -2022	<ul style="list-style-type: none"> Coordinated Street Furniture Program 	1,300	25	25 additional units added
Total		138,320	2,660	900
2022 - 2023	<ul style="list-style-type: none"> Expansion of Viva silver and Viva green Coordinated Street Furniture Program 	1,300	25	25 additional units added
Total		139,620	2,685	925
TOTAL		683,800	2,685	925

Staff evaluates possible new locations to determine the need for waste and recycling units and the required level of service. This evaluation includes a review of daily ridership and a physical inspection of the area. Waste and recycling volumes can be significantly impacted by retail establishments in close proximity to the transit facility. On-street units are installed within Regional and local municipal road allowances, providing all citizens with waste and recycling disposal options.

Tale 3 identifies the general level of service for waste and recycling collections at bus terminals, Viva curbside and rapidway stations and conventional bus stops. Staff is responsible for establishing collection frequencies that can be adjusted at any time throughout the term of the contract.

Table 3
Level of Service

Facility Type	Frequency of Collection
Bus terminals	Five to seven times per week
Viva curbside and rapidway stations	Three to five times per week
Conventional bus stops	One to five times per week

Waste units provided as part of the Coordinated Street Furniture Program have either two or three compartments. Two-compartment units have dedicated waste and recycling compartments and three-compartment units have an additional recycling compartment.

Based on YRT's 2017 data, the average monthly amount of waste and recycling material collected and delivered to the Region's waste recovery centre is 16 tonnes. On-street public recycling in bins tends to yield a significant amount of garbage mixed with recycling. The estimated waste diversion rate across the transit system is less than one per cent. However, the ongoing benefit of these bins is the containment of waste that would otherwise be scattered across the local community landscape.

YRT delivers periodic communications to educate citizens on how to sort their waste in the bins provided along with clear labeling on the bins. Transit staff will work with Environmental Services staff to look for new opportunities to further educate citizens on this process while using the YRT system.

Renewing the existing contract with GFL for Waste and Recycling at York Region Transit Facilities permits ongoing and consistent waste and recycling collection and manages the projected growth and service levels throughout the renewal term. The renewal includes flexibility to revise service levels based on the capital project schedule, operational needs and available budgets.

Paul Jankowski
Commissioner, Transportation Services

CT/ct

7966002