



Committee Report

To:	Warden Hicks and Members of Grey County Council
Committee Date:	January 13, 2022
Subject / Report No:	TR-CW-03-22
Title:	RFT-TS-32-21 Award of Two Tandem Trucks
Prepared by:	Sharon Melville, Buyer and Jim Nicoll, Maintenance Manager
Reviewed by:	Pat Hoy, Director of Transportation Services
Lower Tier(s) Affected:	
Status:	

Recommendation

1. That Report TR-CW-03-22 containing the tender results for RFT-TS-32-21 Roll-off Tandem Trucks be received; and
2. That Lewis Motor Sales be awarded the Tender for a total amount of \$1,046,674.64 excluding HST; and
3. That funding for the overage be taken from any surplus realized in 2022 or if none, the Transportation Services Equipment Replacement Reserve.

Executive Summary

Report TR-CW-19-21 was endorsed at County Council on August 12, 2021 authorizing Staff to tender for two roll-off tandem trucks prior to the 2022 budget approval.

The purpose of this early tender date was to expedite the delivery of the units to ensure that they are available for use for the 2022/2023 winter season. History has shown that delivery takes seven to ten months from the date of purchase but due to recent delays, it will likely be 2023 before they are delivered.

The tenders for the provision of two roll-off tandem plows were posted on Bonfire, (Grey County's electronic bidding platform), from December 1, 2021 to December 21, 2021 (closing date).

Background and Discussion

Grey County purchased two roll-off tandems in 2019. These units are working very well, and

staff recommend the purchase of two more roll-offs tandems therefore having one unit at each Patrol. The various attachments can be quickly exchanged from the ground and be fully loaded while doing so. Staff can go from placing anti-icing liquid with the water tank to spreading sand or salt with the spreader body in a manner of minutes. The water tank attachments allowed for the elimination of the underutilized five-ton units, which currently drive an average of 5,000 kilometres per year and are used for anti-icing only. Purchasing the two roll-off trucks will eliminate the two remaining five-ton trucks.

The roll-off water tank attachment provides two and a half times the volume for anti-icing when compared to the five-ton units, allowing the trucks to travel much further without the need to refill. The water tank attachment was used to wash bridges in the spring of 2021 and was setup to flush or high pressure wash the structure. During culvert replacements in the summer of 2021, the flatbed was used for transporting pipe and compaction equipment and can be switched quickly to a dump box. The flatbed can transport the skid steer which eliminates the need for a float trailer and the operator to have an AZ license, only a DZ license is required, which all our Operators have.

Additional to the attachments discussed above, the trucks can also be fitted with plow equipment for use during the winter months.

A route analysis has shown that tandem trucks are the appropriate vehicle in both material space and agility to undertake winter maintenance.

As per section 11.2 of the Purchasing Policy, an opportunity to purchase two used tandem axle trucks will be released to the member municipalities within Grey County, once the two new tandems have been received (late 2022 or early 2023). Appropriate reserve bids are placed on each of the tandem trucks when offered for sale. If no bids are received or the reserved bid is not met, all trucks will proceed to a public auction.

The bids submitted with the results are listed below.

#	Name of Bidder	Bid Amount per Truck/Total – (excluding taxes)
1.	Lewis Motor Sales	\$523,337.32/\$1,046,674.64
2.	Team Truck Centre	Non-Compliant

Legal and Legislated Requirements

None.

Financial and Resource Implications

Item	Excluding HST	Including Non-Refundable Portion of HST
2022 Budget Amount	\$918,632.08	\$934,800.00
Two Tandem Trucks	\$1,046,674.64	\$1,065,096.11

Item	Excluding HST	Including Non-Refundable Portion of HST
Two Stainless Steel Oil Pans	\$4,296.00	\$4,371.62
Total Cost	\$1,050,970.64	\$1,069,467.72
<i>Projected Deficit</i>		\$134,667.72

In 2018, the total expenditure amount per roll-off tandem was \$440,417.28 (including non-refundable portion of HST) compared to \$532,548.06 per tandem in 2021, an increase of \$92,130.78 per vehicle. The increase in the price is relating to severe inflation relating to the current economic situation.

Staff are recommending the upgrade to a Lifetime warranty stainless steel oil pan option at a further cost of \$2,185.81 (including non-refundable portion of HST) per tandem truck. Taking each truck to a total cost of \$4,371.62 (including non-refundable portion of HST).

The total tendered expenditure amount, including the non-refundable portion of HST, is \$1,069,467.72 for two International brand trucks. The amount contained in the 2022 Budget is \$934,800.

Equipment purchases are funded by the Sale of Equipment and the Transportation Services Equipment Replacement Reserve Fund. The Transportation Services Equipment Replacement Reserve Fund is evaluated annually, and adjustments are made to accommodate price fluctuations. The Transportation Services Equipment Replacement Reserve Fund has an estimated 2022-year end balance of \$1,133,612.

Relevant Consultation

- Internal
Finance Department
- External

Appendices and Attachments

[TR-CW-19-21 Equipment Purchase Prior to 2022 Budget Approval](#)