



The Town of Niagara-On-The-Lake

Fire & Emergency Services
Telephone (905) 468-4261
Facsimile (905) 468-4555

1565 Creek Road
P.O. Box 190
Virgil, Ontario
L0S 1T0

Report:	FES-18-002	Committee Date:	April 09, 2018
		Due in Council:	April 16, 2018

Report To:	Fire & Emergency Services
Subject:	Tanker 2 Replacement Project

1. RECOMMENDATION

It is respectfully recommended

- 1.1 That Council approve additional funding of \$35,000 towards the replacement of Tanker 2 as approved in the 2018 capital budget; with the funds coming from the sale of the Virgil Fire Station.

2. PURPOSE / PROPOSAL

The purpose of this report is to update Council on the Tanker 2 replacement project and request additional funding.

3. BACKGROUND

As part of the 2018 capital budget Council approved a \$300,000 budget to replace Tanker 2. Tanker 2 is a fire department tanker truck that is used to transport water as part of rural water supply operations to areas that are not equipped with fire hydrants.

This truck is a 1972 tank mounted on a 1990 chassis that was refurbished in 1994. Its age and condition make the truck slow to respond and difficult to rely on in an emergency.

This truck has several operational limitations including a small water tank (1,200 gallons as compared to 3,000 gallons on the newer tanker in Virgil), old and unreliable chassis, limited storage and a portable tank storage that makes set-up time consuming which is why it has approved for replacement.

4. DISCUSSION / ANALYSIS

Following approval of the 2018 capital budget an RFP (Request for proposal) was initiated for a 3,000 US Gallon Fire Tanker built on a 2018 Kenworth truck cab and chassis. Fort Garry Fire Trucks, Dependable Emergency Vehicles, Midwest Fire and Equipment, Danko Emergency Equipment, and Metalfab Fire Trucks were provided a copy of the RFP that was to close January 19, 2018. Fort Garry Fire Trucks requested a one-week extension which resulted in an extension to January 26, 2018 being afforded to all participating vendors.

The results are summarized in the following table:

VENDOR	MEETS SPECIFICATIONS	PROPOSED PRICE
1. Midwest Fire Equipment	YES	\$318,510 (\$258,411USD)
2. Dependable Emergency Vehicles	YES	\$331,650
3. Metalfab Fire Trucks	YES	\$351,932
4. Fort Garry Fire Trucks	NO	\$359,157
5. Danko Emergency Equipment	NO	Failed to Submit

ⁱ Price excludes applicable taxes and fees.

ⁱⁱ Conversion made with www.xe.com on January 29, 2018 and excludes all import and brokerage fees which are estimated at an additional \$11,000.

The tanker specifications were the same as the tanker specifications used to purchase the new Tanker 3 (for the Virgil Station) in 2013 which cost \$226,618

Although the same specifications were used the pricing came in over budget. In communication with the fire apparatus manufacturers they indicated that the cost increases predominantly resulted from an increased US dollar and increased brokerage fees.

As a result of the bids being over budget an additional \$35,000 is required to complete the purchase and outfitting of the truck as specified.

5. STRATEGIC PLAN

Not applicable

6. OPTIONS

Not applicable

7. FINANCIAL IMPLICATIONS

The additional \$35,000 is recommended to be funded through the proceeds of the sale of the old Virgil Fire Station.

The sale of the Station resulted in proceeds of \$643,760, which will be allocated in the following manner:

Total Proceeds	\$643,760
Less: OPS-16-033 Engineering Building Reno*	\$469,170
Less: Additional Funds for Tanker 2	\$35,000
Balance: To tax stabilization reserve	\$135,590

* This will be identified in the Capital Closure report for 2017 in May 2018.

8. COMMUNICATIONS

Not applicable

9. CONCLUSION

Staff recommends that the Tanker 2 replacement budget be increased by \$35,000 to a total budget of \$335,000 and that fire department staff be authorized to enter into negotiations with the two lowest bidders (Midwest Fire Equipment and Dependable Emergency Vehicles) to procure a new tanker truck in accordance with the existing specifications and within the newly approved budget.

Staff further recommends that the additional \$35,000 be funded by the sale of the old Virgil Fire Station.

Respectfully submitted,



Rob Grimwood
Fire Chief



Holly Dowd
Chief Administrative Officer