

| Subject: Vehicle | Purchase of used Emergency Services Support and Response |
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| Report No: | PWE 13-2024 |
| Submitted by: | Rob Cascaden, P.Eng – Director – Public Works and Engineering |
| Prepared By: | Andrew Giesen, C.E.T, PMP Transportation Manager |
| Meeting Date: | April 17, 2024 |

Recommendation:

THAT Report PWE 13-2024 Re Purchase of used Emergency Services Support and Response vehicle be received;

AND THAT the purchase of a used support and response vehicle for emergency services be awarded to Enterprise Holdings Inc. in the amount of \$66,157.00 (including the nonrefundable portion of HST).

Purpose:

To seek Council approval for the purchase of a used support and response vehicle, to support delivery of emergency services within Middlesex Centre.

Background:

As part of the 2024 budget Council approved the purchase of a new support and response vehicle for emergency services, this vehicle will be used to assist in a variety of tasks and responses required by emergency services.

Analysis:

An opportunity for the Municipality has been found, staff from emergency services through outreach and correspondence with other services found a unique opportunity to purchase a fully outfitted support and response vehicle coming off a lease from the Municipality of Meaford fire services. Emergency services operate a variety of vehicles and equipment for the delivery of emergency services, the acquisition of a used support and response vehicle will assist and support the following tasks.

- Emergency Services staff responding to emergencies,
- Shuttle personal and equipment as may be required,
- Provide redundancy in emergency vehicles capable of towing one of the 3 emergency services trailers (Boat trailer, UTV trailer, and Cargo trailer)
- Utilized for public education events,
- Delivery of operational supplies to all five stations weekly and during an emergency event
- Investigation team support with equipment delivery and storage for 3 members serving 3 municipalities.
- Utilized for the weekly Senior Chief on-call rotation.
- The unit will also be used as a rehabilitation and decontamination support transporting equipment to a scene.

Emergency services staff reviewed the truck in person to ensure that the truck was outfitted with all required emergency services items and that the truck itself was of appropriate size and configuration to support emergency services needs. Below is a listing of considerations that were reviewed to ensure the truck is appropriate for emergency services use:

Accessory and Outfitting Listing:

- Emergency Light Package
- Sirens
- Pull out equipment tray
- Topper with side doors and storage
- Inverter with installed receptacles
- Upper command light
- Stripe package (only need to add Middlesex Centre decal)
- Wiring harness for future winch

Used Truck Specifications:

- 2021 Chevrolet Silverado
- 5.3L V8 with 10-speed transmission
- Odometer reading 8,300 km
- 4x4
- Crew cab
- 1 year of remaining warranty

Staff undertook a comprehensive cost analysis review of a new purchase vs used of which the results can be found below:

| Vehicle | Cost (including municipal portion of HST) |
|---|---|
| New Chevrolet Silverado outfitted with required equipment | \$88,434.61 |
| New Ford F-150 outfitted with required equipment | \$89,164.37 |
| New Dodge Ram 1500 outfitted with required equipment | \$79,691.70 |

*Please note costs do not include staff labour required to install after-market equipment

The Municipality stands to save approximately \$13,534.70 (a conservative estimate as this does not include staff time and installation/labour savings) by purchasing used as opposed to purchasing new. Furthermore, the purchase of a used vehicle that is fully outfitted means the vehicle, once acquired can immediately be put into service.

Financial Implications:

Staff are recommending the purchase of a used support and response vehicle for emergency services be awarded to Enterprise Holdings Inc. in the amount of \$66,157.00 (including nonrefundable portion of HST) and be funded from the approved 2024 Capital budget amount of \$80,000.

Strategic Plan:

This matter aligns with following strategic priorities:

• Sustainable Infrastructure and Services

The purchase of a used emergency services vehicle will allow for the efficient delivery of emergency service programs and services, in a cost concise and effective manner.

Attachments:

N/A