

NO: **R099**

COUNCIL DATE: **JUNE 9, 2014**

REGULAR COUNCIL

TO: **Mayor & Council**

DATE: **June 9, 2014**

FROM: **Fire Chief**

FILE: **1280-01**

SUBJECT: **Fire Apparatus Purchase – Mobile Air Support Vehicle**

RECOMMENDATION

The Fire Services Department recommends that Council approve the award of a contract in the amount of \$648,144.00, including applicable taxes, to Safetek Emergency Vehicles Ltd. for the supply of one (1) Mobile Air Support Vehicle.

BACKGROUND

The new Mobile Air Support Vehicle will facilitate the decommissioning of our current 1986 vehicle which is at the end of its useful life, does not meet current WorkSafe BC requirements for filling self-contained breathing apparatus (SCBA) air bottles and is in need of major cab and fire body overhaul.

This Mobile Air unit support emergency operations. A special air compressor system refills the air cylinders for the self-contained breathing apparatus used by firefighters at a fire or HazMat scene. The unit also incorporates a work area for carrying out repairs to the SCBA equipment on-scene and can provide a rehabilitation area for firefighters.

A Power Take Off-powered 40kw generator supplies electricity to power the compressor, portable lights and other electrical needs (could back feed a building). On the roof is a stadium-type light that can be raised to light up the incident scene. This unit will carry a supply of spare air cylinders and air packs for immediate response for large incident breathing air needs and will support filling the cascade system on our Tower truck and at our station without a breathing air compressor.

A generator supplies electricity to power the compressor, portable lights and other electrical needs. Attached to the roof is a stadium-type light that can be raised to light up the incident scene. This unit will carry a supply of spare air cylinders and air packs for immediate response for large incident breathing air needs and will support filling the cascade system on our Tower truck and at our station without a breathing air compressor.

TENDER RESULTS

With a view to acquiring the new apparatus, a request for quotations (RFQ) numbered RFQ# 1220-040-2014-038 was issued by the City for the supply of a “Mobile Air Support Vehicle”.

The following price quote was received in response to the RFQ:

<i>Contractor</i>	<i>Tendered Amount with GST & PST</i>	<i>Corrected Amount</i>
• Safetek Emergency Vehicles Ltd	\$648,144.00	Nil

EVALUATION

The City’s Purchasing Department reviewed the tenders for accuracy and completeness.

The quotation from Safetek Emergency Vehicles Ltd. Fully met the City’s specifications as stipulated in the RFQ documents and was the only quotation received. This is likely a reflection of being a highly specialized vehicle with few suppliers having the expertise and standards to meet the specifications of the RFQ.

This being a highly specialized vehicle, the quotation from Safetek Emergency Vehicles Ltd. was the only quotation received and did fully meet the City’s specifications as stipulated in the RFQ documents. The City’s previous experience with Safetek has been satisfactory with that firm providing excellent product quality as evidenced by previous City purchases.

The General Manager of Finance & Technology has reviewed the process and quotes and is satisfied with the procurement process and the recommendation. Funding for the purchase of one (1) Air Support Vehicle is available within the 2014 capital budget.

Subject to Council approval of the recommendation of this report, it is expected that the new fire apparatus will be delivered 360 days upon receipt of purchase order.

SUSTAINABILITY CONSIDERATIONS

The recommendations of this report will assist in achieving the objectives of the Sustainability Charter under the following specific elements:

EN3: Vehicle Fleet Programs: by developing a vehicle and equipment procurement policy that includes as one of its decision criteria the “carbon footprint” of the equipment. The decommissioning of the 1986 vehicle with mechanical fuel injection and no emission treatments will lower GHG emissions, which reduces the carbon footprint of Fire Department equipment and is an action on procurement.

The purchase supports the 2010 Corporate Emissions Action Plan

CONCLUSION

The Fire Services Department recommends that Council approve the award of a contract in the amount of \$648,144.00, including applicable taxes, to Safetek Emergency Vehicles Ltd. for the supply of one (1) Mobile Air Support Vehicle.

A handwritten signature in black ink that reads "Len Garis". The signature is written in a cursive style and is slightly tilted to the right.

Len Garis
Fire Chief