



Corporate Report

NO: R056

COUNCIL DATE: April 14, 2008

REGULAR COUNCIL

TO: Mayor & Council

DATE: April 8, 2008

FROM: Fire Chief

FILE: #1220-30-02-08

SUBJECT: Purchase of Pumper/Aerial Ladder Platform Fire Apparatus

RECOMMENDATION

The Fire Services Department recommends that Council award the contract for the supply of one 7000 lpm Pumper - 87 ft. Aerial Ladder Platform Apparatus to Safetek Emergency Vehicles Ltd. (Smeal Fire Apparatus) in the amount of \$985,734.40 CAD including all applicable taxes, environmental levies and trade allowance.

BACKGROUND

The City called for proposals for the supply of the subject apparatus through RFP# 1220-30-02-08, which was posted on the City's website and the B.C. Bid website. The bidding process was undertaken in accordance with the City's purchasing policies and procedures. Only one proposal meeting the requirements and specifications of the RFP documents was received, that proposal being from Safetek Emergency Vehicles Ltd. The City's previous experience when acquiring apparatus from Safetek has been satisfactory and the product quality has been excellent.

DISCUSSION

The acquisition of the subject Platform apparatus is a continuation of a new direction for the Surrey Fire Services. The apparatus provides the Department a Pumper and an Aerial Ladder Platform combination, which allows for versatility in responding to emergencies. The result is that this apparatus offers the City better utilization of its regular fire fighting personnel.

The unit is staffed with four firefighters that are capable of providing immediate intervention at any emergency incident requiring medical or aerial ladder response or

to supplement a ground-related fire emergency. The apparatus is equipped with an 87 ft. aerial ladder with a working platform for two fire fighters, a fixed waterway with automatic nozzle, a full complement of ground ladders, a 500 imperial gallon water tank, a 7000 lpm fire pump, 400 feet of 2.5 inch fire hose, 800 feet of 4 inch fire hose, four pre-connect attack lines, a 30 imperial gallon class A foam concentrate system, a rescue saw, a smoke fan, an 8,000-watt generator and medical equipment. The unit is designed for proactive, offensive fire fighting and emergency operations in a first responder capacity.

Safetek has supplied the four Aerial Ladder Quints that the City currently has in service (and the fifth currently on order to be delivered this fall). The fire fighting operations of the new apparatus and the Quints are identical. Standardization is beneficial both fiscally and operationally.

The purchase of the new apparatus will allow for the decommissioning of one 1993 Bronto articulating boom platform. The Bronto has required extensive servicing and has proved very costly to operate. This unit is due for its mandatory Work Safe BC 10-year "complete teardown" inspection in 2009. The last similar inspection cost over \$100,000 CAD. Due to the manufacturer of this apparatus being located in Finland, parts are very costly and wait times put the unit out of service for unacceptable periods of time.

The new apparatus will be located at Hall 1 and will provide service to the high-rise and other buildings in Surrey City Centre.

Funding for the purchase is available within the City's equipment replacement reserve.

CONCLUSION

Based on the above, it is recommended that Council approve the award of a contract to Safetek Emergency Vehicles Ltd. for the supply of one 7000 lpm Pumper – 87 ft. Aerial Ladder Platform Fire Apparatus in the amount of \$985,734.40 CAD including all applicable taxes, environmental levies and trade allowance.



Len Garis
Fire Chief