



RPT 20-425

TITLE: Fire Department Fire Truck Tender 45/20

DATE: October 1, 2020

TO: City Council

PUBLIC: X

INCAMERA:

RECOMMENDATIONS:

1. That Tender 45/20, for the purchase of a new Pumper Fire Engine, be awarded to Westvac Industrial Ltd. at a cost of \$841,965.61 including all applicable taxes.
2. That there be a 10% contingency fund for modifications, fire equipment, and changes to the Fire Pumper during the pre-build meeting.
3. That the old engine (unit 2105) be kept as a reserve pumper utilized for wildland, rural response and back-up when another unit is out of service.
4. That the Mayor and City Clerk be authorized to execute any applicable documents on behalf of the City.

TOPIC & PURPOSE:

That the Pumper Fire Engine Tender 45/20 be accepted by Council as recommended and awarded to Westvac Industrial Ltd at a cost of \$801,872.01 plus GST. This being the low bid meeting specifications.

BACKGROUND:

The replacement of unit 2105, a 2001 Superior Fire Pumper, was approved in the 2020 Capital Budget for \$900,000, from the Fire Equipment Reserve. There is no provincial sales tax on fire fighting apparatus and the City will get the federal goods and service tax returned.

The City of Prince Albert Fire response fleet consists of two fire engines as well as a tanker, ladder and a quint.

PROPOSED APPROACH AND RATIONALE:

Unit 2105, a 2001 Superior Fire Pumper went into service in June of 2001. It currently has 48,000 kilometers and over 4000 engine hours. The City's replacement schedule on this type of equipment is approximately fifteen to twenty years. According to industry standards and best practice, fire apparatus should be utilized front line for 15 years and then secondary or reserve for an additional 5 years. City Mechanics have been monitoring some minor corrosion on the frame rails of this unit yearly to ensure it will pass SGI safety inspections.

Though maintenance costs have gone up on this unit due its age and corrosion in the plumbing of the truck, it did pass its yearly pump test in 2020 with only minor repairs. Keeping this pumper as a reserve unit and utilizing it for response to the R.M. of Prince Albert and other wildland fires will serve multiple purposes. It will reduce the wear and tear on it's replacement unit, by responding to rural and off road locations, which will maximize the life expectancy of our frontline units. I estimate that based on current value and what other departments have received for a truck this age we could expect between \$30,000 and \$50,000 if sold.

The new pumper was originally tendered at the start of 2020 with five suppliers submitting prices, only two of the five were under budget. These two were Canadian suppliers Fort Garry Fire Trucks and Thibaut Fire trucks and the others were USA built fire trucks, then Covid 19 hit and everything was put on hold until August 2020.

On September 1, 2020 the tender was released again to the two suppliers that where under budget, for new pricing. The Thibaut fire truck sold through Westvac Industrial Ltd was again the low bid meeting specifications with a bid that was \$71,047.99 lower than Fort Garry.

The 10% contingency fund is for modifications or changes that will be necessary during the prebuild meeting. One example would be modifications to the cab of the pumper to make it more efficient with different storage compartments. During the prebuild we work with the manufacturers engineers to build a truck that is durable and will work for the City and will fit in the hall. When firefighting equipment is purchased in conjunction with the truck build, the City of Prince Albert saves the provincial sales tax. The intent is to use as little of the contingency fund as possible.

CONSULTATIONS:

Fire Department staff, mechanics and management had discussions to ensure this unit would meet the Department's needs before tendering

COMMUNICATION AND/OR ANNOUNCEMENT PLAN:

Once Council has approved this report, the Purchasing Manager will issue the successful supplier a purchase order.

FINANCIAL IMPLICATIONS:

This unit is under budget with funds coming from the Fire Equipment Reserve. At the end of 2020, and after the purchase of this truck, the Fire Equipment Reserve balance is estimated to be \$142,959.

OTHER CONSIDERATIONS/IMPLICATIONS:

There are no other considerations for; Policy implications, Privacy Implications, Official Community Plan or Options to Recommendations

STRATEGIC PLAN:

The City strives to align priorities and initiatives to the corporate strategies and deliver municipal services in cost-effective ways.

PUBLIC NOTICE:

Public Notice pursuant to the Public Notice Bylaw No. 24 of 2015 is not required.

PRESENTATION: None

ATTACHMENTS: N/A

Written by: Kris Olsen, Fire Chief and Robert Snowdon; Fleet Manager

Approved by: City Manager