



## AGENDA ITEM ANALYSIS

Project/Issue Name: 24-R-32 A Resolution of the City Council Authorizing the Fire Department to Purchase a Rosenbauer Aerial Fire Apparatus from Sentinel Emergency Solutions.

Submitted By: Duane Compton, Fire Chief

Date: August 20, 2024

### Issue Statement

The Fire Department is requesting to purchase a new one-hundred-foot mid-mount aerial truck to replace the 1991 model truck now in use.

### Discussion and/or Analysis

Currently, the fire department has a 1991 model ladder truck that is at the end of its usable service life. The staff has done extensive research and come up with a design for a new truck that best fits our needs for the next fifteen-plus years. The new truck is a mid-mounted aerial platform that has far more versatile uses than a straight stick aerial ladder. Through the design-build process, we spoke with four fire truck vendors and asked them to give us a price for an aerial truck off the HGACBuy cooperative purchase contract. The lowest vendor was Sentinel Emergency Solutions based out of St. Louis which handles the Rosenbauer brand. The Rosenbauer brand is the preferred brand of the aerial truck that staff wants because of the ease of use of the controls with the user-friendly interface and built-in safety measures the truck has.

Funding for this truck will come through the Fire Sales Tax funds. This fire apparatus has a projected delivery date of late December 2026 to February 2027. By proceeding with the purchase now the city will buy a pre-2027 emission standards motor which equates to a \$50,000 savings.

It should be noted we also got prices for this same design of truck from the following manufacturers.

Pierce Fire Apparatus for \$2,524,211.00.

E-One Fire Apparatus for \$2,200,00.00

Smeal Fire Apparatus for \$2,034,138.00

The price of this truck is \$1,855,000.00. That price is a not-to-exceed amount and has a 2% contingency fund that is built into it. If we do not spend the contingency fund it is rebated to the City at the end of the project.

The current 1991 aerial truck in service will be disposed of as per city Policy.

### Recommended Action

Staff recommends approval.