



City of Grass Valley
City Council
Agenda Action Sheet

Title: Purchase of a new Ladder Truck for the Fire Department.

CEQA: Not a project

Recommendation: That Council 1) Adopt Resolution No. 2023-65 approving the purchase of one (1) Ladder Truck from Fire Apparatus Solutions/KME Corporation in the amount of \$2,151,138.36; 2) approve the Fire Chief to enter into an agreement, upon legal review, for the purchase through our existing Sourcewell Master Contract for REV Group- KME #113021-RVG-3 and, 3) authorize the Finance Director to make necessary budgets adjustments or transfers.

Prepared by: Mark Buttron- Fire Chief

Council Meeting Date: 11/28/2023

Date Prepared: 11/15/2023

Agenda: Administrative

Background Information: Grass Valley operates the only Ladder Truck in Western Nevada County servicing all fire agencies and communities with its specialized capabilities. A ladder truck differs from a fire engine most notably by the 100 ft ladder on top of the vehicle essential for accessing multi story occupancies for fire and rescue emergencies, providing elevated water streams, and providing tools and equipment for complex incidents. Ladder Trucks generally have a 20 year service history with some used in a reserve status once being removed from front line service. In 2010 the city, through a series of grants, a bequest, and impact fees, purchased a ladder truck due to the limited capability of the previous ladder truck and its excessive maintenance history. This new truck was manufactured in 2009 as a demonstration model that toured the Country prior to our purchase. The truck has served the City well although its operational window and maintenance issues have shown the need for increased performance now available through technology and manufacturing advancements.

With the support of the Measure E Committee, staff request Council approval to enter a contract with Fire Apparatus Solutions, the KME authorized dealer for California, for one new ladder truck in the amount of \$1,962,616.00 and sales tax of \$168,522.00 for a total of \$2,151,138.36. Current build times for fire apparatus, including a new truck, are estimated at a minimum of 3 years for delivery. Entering a contract will save the city a known cost increase of \$106,897 on December 1st as well annual increases over the course of the agreement. The new ladder truck will be delivered when the current

truck is 16 years in service and 17 years on the road.

Upon arrival of the new truck, the old truck will be sold with proceeds returned to Measure E fund balance.

Council Goals/Objectives: Exceptional Public Safety consistent with the City of Grass Valley Strategic Plan

Fiscal Impact: The Ladder Truck purchase will be funded with Measure E funding which has been forecasted for expenditure / appropriation in FY 2026-27; and available fund balances expected to accrue over the next three years.

Funds Available: Yes- Future year funding **Account #:** 200-203-52050

Reviewed by: Tim Kiser, City Manager

Attachments: Resolution 2023-65
Fire Apparatus Solutions /KME Truck Quote
Fire Apparatus Solutions/KME Truck Sales Agreement
Sourcewell REV-KME Contract Information
Sourcewell Grass Valley Account