




MEMORANDUM

Date: September 14, 2023

To: Honorable Mayor and Commissioners

Via: Albert P. Childress
City Manager 

From: Edward Perez
Deputy Fire Chief

Subject: **Purchase of E-One Heavy Rescue Apparatus**

Introduction

Authorize the purchase of (1) 2025 E-One Heavy Rescue apparatus, including all necessary options and equipment, at the cost of \$501,486 utilizing the Florida Sheriffs Association Contract FSA23-VEF-17.0, Fire Rescue Vehicles and Other Equipment, from REV-RTC, pursuant to the terms of City of Key West Ordinance, Section 2-797(3) purchases and acquisitions under contracts of the federal government and the state or its political subdivisions, and the sale of (1) 2007 Pierce aerial and (1) 2004 Pierce pumper to REV-RTC per the City of Key West Ordinance. Division 3, Subdivision I, Section 2-771-3(c), Authority of the Purchasing Agent, The City Manager shall have the authority to sell, trade, or otherwise dispose of surplus and obsolete personal property belonging to the city either by sale, barter, or exchange or by sealed bid, public auction, cannibalization, trade-in or any other means of disposal as may be appropriate and in the best interests of the city. Disposal of surplus or obsolete personal property with acquisition prices in excess of \$50,000 per item shall be made only after approval by the City Commission.

Background

The Key West Fire Department is budgeted \$562,000 this fiscal year (FY22/23) to purchase (1) new heavy rescue apparatus to replace USAR 1, our current frontline 2007 Pierce medium rescue apparatus. This proposed heavy rescue apparatus features a custom-built chassis with a smaller wheelbase and significantly reduced turning radius compared to our current medium rescue built

on a commercial chassis. Our fire rescue crews will utilize this new frontline apparatus to respond to all emergencies that require special response equipment, natural disasters, and urban search and rescue team deployments. To meet the specific needs of the fire department, the quoted cost of these vehicles includes necessary options and emergency equipment to be supplied and installed by REV-RTC.

This purchase will provide a modern, reliable fire rescue apparatus that will continue our goal of a standardized fleet to safely respond to emergency calls for service and realign our department following the goals outlined in the fleet replacement schedule of our strategic plan based on National Fire Protection Agency recommendations for fire apparatus. Rising costs for production and limited availability of supplies and materials are expected to continue. Any delay in replacing our current 16-year-old apparatus will likely increase repair and maintenance costs and future replacement costs.

The Florida Sheriffs Association Cooperative Purchasing Program (FSA) has followed the attached Contract Terms and Conditions to procure this contract for fire rescue apparatus. This FSA contract extends and guarantees prices to any local government or political subdivision of the state, public educational institutions, other public agencies or authorities with the State of Florida, and other entities approved by the manufacturer participate in these contracts. Piggybacking off this awarded contract provides a price level that Key West could not achieve by purchasing this apparatus independently.

After diligent review, staff has determined that this E-One fire rescue apparatus and equipment purchase offered by REV-RTC provides a good balance of quality and price and is fair and reasonable in terms of pricing and a 24-month delivery estimate.

The apparatus proposed for trade-in sale to REV-RTC will become surplus apparatus upon delivery of our new aerial and pumper in October 2023. At this point, we will proceed with the trade-in sale. The pricing offered by REV-RTC for these apparatus matches the appraised sale values received from Brindlee Mountain Fire Apparatus dated 4/6/2023 and is comparable with recent sales of apparatus of a similar year and condition.

Procurement

\$562,000 is budgeted in the Fire Department Infrastructure Surtax Fund, 101-2201-522-6400, for Fiscal Year 2022-23 to purchase a new heavy rescue apparatus. The proposed purchase price of \$501,486 includes the credits for the trade-in sale of our current 2007 Pierce aerial for \$125,000 and 2004 Pierce pumper for \$25,000, resulting in a budget surplus of \$60,514.

Recommendation

City Manager's Office recommends the Mayor and Commission approve the resolution authorizing the purchase of (1) 2025 E-One Heavy Rescue apparatus, including all necessary options and equipment at a cost of \$501,486.

Exhibits:

Exhibit A – Proposal

Exhibit B – FSA contract

Exhibit C – Engine and aerial appraisals