



Memorandum / Staff Report:

To: Finance Committee
Robert Scott, Director of Finance and Administration

From: David Mason, Fire Chief

Date: August 8, 2023

Regarding: Pre-order Request for 2025 or 2026 Replacement Fire Pumper

This memo addresses the replacement of one of the department's 2009 Pierce Quantum engine pumper and requests consideration and approval to submit a pre-order to the selected vendor.

The preferred replacement vehicle will be nearly identical to the pre-ordered 2024 E-One Heavy-Duty Cyclone Pumper. Contemporary fire department pumpers are designed to meet current emission control standards and combat corrosion to provide a minimum of 15 years front-line service with an additional service of 5 years as a reserve vehicle.

The base price of this replacement vehicle is \$1,030,158 which is up significantly from the vehicle pre-ordered in 2023. The department is also requesting an additional contingency fund of \$15,000 for vehicle outfitting, set-up, and miscellaneous operational equipment. In an email dated August 3, 2023, the vendor listed the following price increases have occurred since the 2023 pumper/engine order in 2022, which were attributed to rising cost of materials, components, manufacturing, and the economy in general:

$\$835,000 + 5\% = \$878,947.36$ June 2022
 $\$878,947.36 + 5\% = \$925,207.74$ October 2022
 $\$925,207.74 + 5\% = \$973,902.88$ January 2023
 $\$973,902.88 + 5\% = \$1,025,160.90$ June 2023

Attached is an updated quote from the recommended vendor/dealer, Fire Service, Inc. of Lake Mills, WI. This pricing is valid until Sept 1, 2023. The vendor is estimating a delivery date of 27 months from order receipt, so this item will be included in the 2025 budget.

An accompanying quote from the local Pierce Fire Apparatus vendor is also attached. The cost is nearly the same however, the expected delivery time is 42-45 months. This would not be an optimal choice since this would require operating the existing 2009 unit as a frontline vehicle to the year 2026 or 2027.

The department requests your approval of this pre-order. Please contact me with any questions.