

Photo 1: A 2018 Emergency One Fire Pumper, with a 450-HP Diesel Cummins engine, custom cab, and 1,000 gallon water take with a 1,500 GMP pump was ordered through the Purchasing Department during December 2017. Final steps are underway to place the truck in-service, with an expected date of June 2018. (similar make and model pictured)



Project: Replacement Fire Pumper – 2017 SPLOST

Date:May 2018

## **Replacement Fire Pumper**

**Category:** Fire & Emergency Services

Estimated Cost: \$394,070

## **Project Description**

Replacement of a 1991 Emergency One Pumper, fleet vehicle # 93251 with a modern Custom Cab pumper. At 25 years old this unit has served Fayette County very well. This unit is experiencing some long term downtime based on maintenance issues with the fire pump, transmission and motor. Due to the availability of parts the air conditioning on this unit was deemed non-repairable several years ago.

The replacement for this unit would be of similar design and function and meet the current standards as established by the National Fire Protection Association. For firefighter safety it is equipped with a fully enclosed custom cab. To meet the firefighting demands of the County it will be equipped with a 1500 gallon per minute pump, 750 gallon on-board water tank, fire hose capacity of 1100' of 4" hose, 400' of 1.75", and ground ladders of 24', 14', and 10' in length. This pumper would be equipped with medical supplies and equipment to respond to all medical calls in the assigned area.

## **Existing Conditions**



## 1991 Emergency One Fire Pumper

**Proposed Project** 



**Custom Cab Fire Pumper**