



Presented by:

Jeremy Ford, Assistant Fire Chief

Raymond Bushey Jr., E-One Representative

ENFIELD FIRE DEPARTMENT

Warrant Article IV

Article 4: To see if the Town will vote to raise and appropriate the sum of \$570,000 to replace Fire Department Engine 4, to authorize the issuance of not more than \$570,000 of bonds or notes in accordance with the provision of the Municipal Finance Act (RSA 33) and to authorize the municipal officials to issue and negotiate such bonds or notes and to determine the rate of interest thereon. The Capital Improvement Program Capital Reserve Fund, which the Board of Selectmen is agent to expend, will be used for the annual principal and interest payments for the life of the loan.



Total fleet vehicles for the Enfield Fire Department: 14

Includes: 1 ground fire suppression, 3 engines, 1 tanker, 1 pumper combination, 1 Chief Car, 1 Officer car, 1 brush truck, 1 boat, 1 ATV, 2 UTV's, 1 generator

TOTAL CALLS FOR 2020 – 238

Apparatus usage for 2020:

Car 1 -58

Car 2 – 84

Engine 5– 87

Engine 3 (newest in fleet) – 35

Car 3 – 17

Forestry Truck – 6

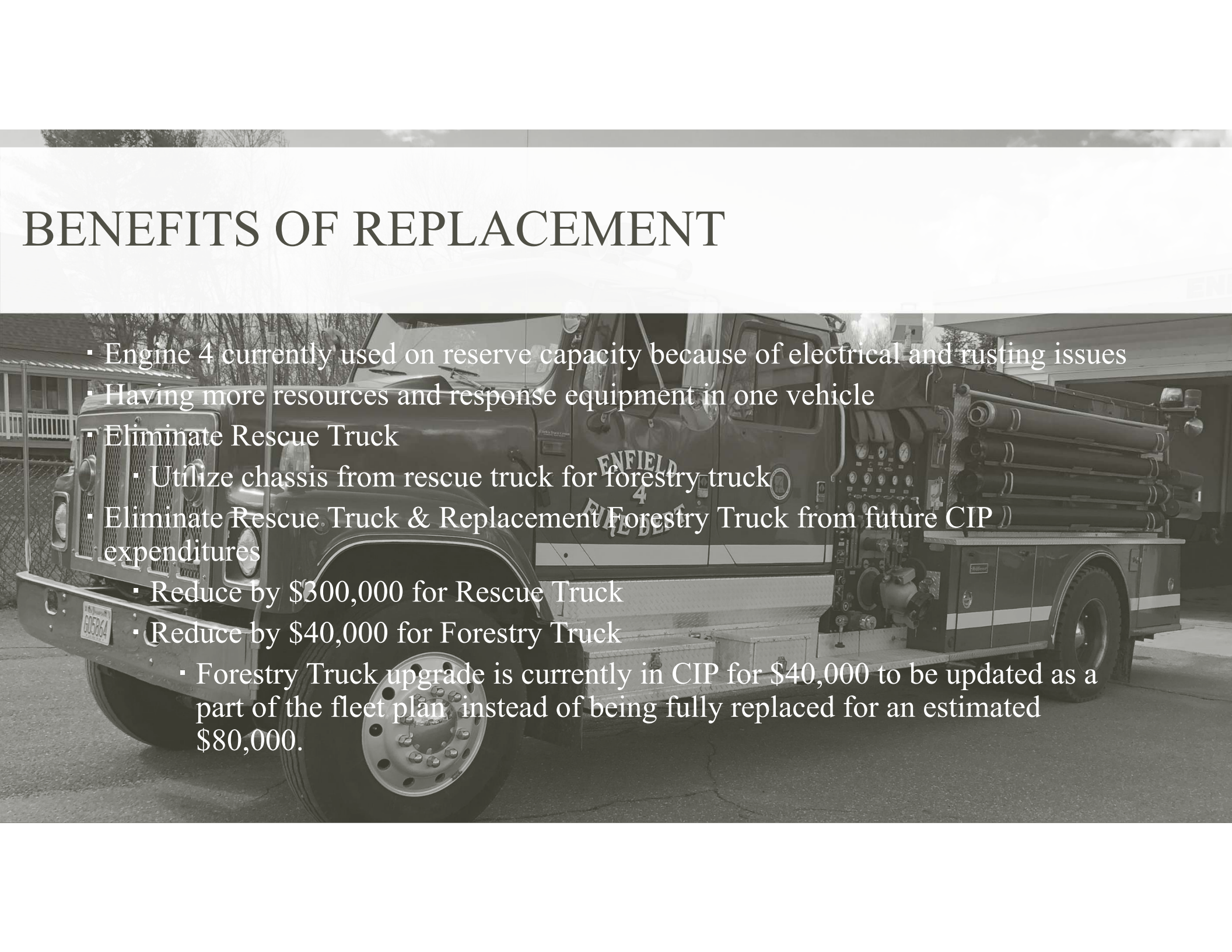
Engine 4 *request for replacement* - 7

Rescue - 4

Tanker – 17

Personal Owned Vehicle (POV)- 57

BENEFITS OF REPLACEMENT

- 
- Engine 4 currently used on reserve capacity because of electrical and rusting issues
 - Having more resources and response equipment in one vehicle
 - Eliminate Rescue Truck
 - Utilize chassis from rescue truck for forestry truck
 - Eliminate Rescue Truck & Replacement Forestry Truck from future CIP expenditures
 - Reduce by \$300,000 for Rescue Truck
 - Reduce by \$40,000 for Forestry Truck
 - Forestry Truck upgrade is currently in CIP for \$40,000 to be updated as a part of the fleet plan instead of being fully replaced for an estimated \$80,000.

ENGINE 4





BIDS AND REVISED PRICING FOR E-ONE

Bids received

- HME - \$613,300
- Sutphen \$614,059
- E-One \$668,000 (original bid)
- Spartan \$668,908

- E-One Original bid **\$668,000**

- Concessions made due to oversights on previous order, bid reduced to **\$570,000** (contractual offer on bid pricing good through 4/15/21)

- Town Meeting not held prior to 4/15/21 for vote to be held; **annual contract pricing increased 2% to \$581,085**

- Offer for **\$13,000 discount** if the truck is pre-paid, which would bring total purchase cost to **\$568,085**

THE PURCHASE OF A NEW ENGINE WILL NOT INCREASE TAXES
CIP Funds have been approved to pay for annual principal and interest payments

OTHER DETERMINING FACTORS FOR CHOOSING E-ONE

- Local towns that have purchased a Rescue Pumper:
 - Lebanon, Hanover, New London, Alton, Lyme, Hartland, Hartford, and Thetford
- Road service department will come to the station for service which shortens the down time.
 - Positive services experienced with Engine 3
 - Lifetime frame & frame cross member's warranty
- The units are built in modular pieces
 - Sections are replaceable, which can lower repair costs and down time
- Stainless steel frame
 - Longer lifetime of vehicle
 - 10-year warranty on stainless steel plumbing components
 - 20-year/100,000-mile warranty on stainless structural body and body sub-frame

QUESTIONS