ARTICLE 10. To see if the Town will vote to appropriate \$700,000.00 to be expended, under the direction of the Select Board, to purchase and equip a replacement fire truck pumper tanker vehicle, including the payment of all costs incidental or related thereto (the "Project"); and to meet this appropriation, authorize the Treasurer with the approval of the Select Board to borrow under and pursuant to Massachusetts General Laws Chapter 44, Section 7, or pursuant to any other enabling authority, and to issue bonds or notes of the Town therefor; and to authorize the Chief Procurement Officer and the Select Board to enter into any and all agreements and execute any and all instruments as may be necessary on behalf of the Town to effectuate the execution of said Project; provided further that the amount of borrowing authorized pursuant to this vote shall be reduced by any grant amount received prior to the issuance of any bonds or notes under the authority of this vote; or take any other action thereon.

Sponsored and supported by Select Board Finance Committee recommends adoption of this article

MOTION: I move to borrow and appropriate \$700,000.00 to be expended, under the direction of Select Board, to purchase and equip a replacement fire truck pumper tanker vehicle, including the payment of all costs incidental or related thereto, as described in and in accordance with Article #10 of this warrant.

COMMENTS: This is for the replacement of a 2001 fire truck, Engine 4, that is scheduled to be replaced as per the Fire Department's fleet maintenance plan. Voters approved a borrowing at last year's Town Meeting for a new fire truck to replace Engine 1. The purchase of Engine 1 had been delayed by one year due to COVID. The Fire Department expects delivery of new Engine 1 in fall 2022. If this article is approved, competitive bids will be solicited through a purchasing collaborative. Fire Trucks take over a year to be custom built, so we do not expect to receive the new Engine 4 vehicle until Fall 2023 at the earliest.

BOXFORD FIRE FLEET INFORMATION

| DOAFORD FIRE FLEET INFORMINATION | | | | | | | | | | |
|----------------------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| | Engine 1 | Engine 2 | Engine 3 | Engine 4 | Engine 6 | Brush 1 | Rescue 1 | Rescue 2 | Squad 2 | Car 1 |
| Туре | Fire Engine |
| Make | HME | Spartan | Spartan | HME | Freightliner | Ford 550 | Ford F550 | Ford 550 | Chevy | Chevy |
| Model | Ferrara | Rosenbauer | Rosenbauer | Central States | Central States | Firematic | NorthEast Emer. | Rosenbauer | Silverado | Tahoe |
| Year | 2002 | 2013 | 2009 | 2001 | 1996 | 2014 | 2003 | 2020 | 2016 | 2018 |
| Age | 20 | 9 | 13 | 21 | 26 | 8 | 19 | 2 | 6 | 4 |
| Engine Fuel Type | Diesel | Diesel | Diesel | Diesel | Diesel | Gas | Diesel | Diesel | Gas | Gas |
| Annual Mileage | 2294 | 3059 | 1314 | 1698 | 2569 | 615 | 1193 | 2245 | 9165 | 10528 |
| Mile per Day | 6.29 | 8.38 | 3.60 | 4.65 | 7.04 | 1.68 | 3.27 | 6.15 | 25.11 | 28.84 |
| Scheduled Retirement Date | 7/1/2022 | 2033 | 2029 | 2023 | 2026 | 2034 | 2023 | 2035 | 2026 | 2028 |
| VIN | 44KT42801WZ19422 | 4S7CV2B93DC077051 | 4S7CW2B959C071644 | 44KFT64841WZ19299 | 1FV6JLCB7TH818521 | 1FD0X5HY1FEB12091 | 1FDAF57P63ED49668 | 1FDUF5HT4LEC64739 | 16B1KUE81GF237788 | 1GNSKBKC5JR157629 |
| In Service Date | 2002 | 2013 | 2009 | 2001 | 1996 | 2014 | 2003 | 11/19/2020 | 2016 | 2018 |
| Current Mileage | 45,886 | 27,531 | 17,082 | 35,649 | 66,788 | 4,916 | 22,667 | 4,490 | 54,992 | 42,113 |
| Date of Mileage | 7/30/2021 | 7/30/2021 | 7/30/2021 | 7/30/2021 | 7/30/2021 | 7/30/2021 | 7/30/2021 | 7/30/2021 | 7/30/2021 | 7/30/2021 |
| Owned/Lease | Owned |
| | | | | | | | | | | |
| Typical # of Days Used per Week | 1.9 | 4.7 | 0.9 | 1 | 1 | 1.1 | 3.9 | 7.4 | 9.8 | 3.7 |
| Vehicle Shifts per Day | 0.3 | 0.7 | 0.1 | 0.1 | 0.1 | 0.2 | 0.6 | 1 | 1.4 | 0.5 |
| Base Location | West Station | East Station | West Station | East Station | East Station | West Station | West Station | East Station | East Station | Chief House |
| Base Address | 585 Main Street | 6 Middleton Road | 585 Main Street | 6 Middleton Road | 6 Middleton Road | 585 Main Street | 585 Main Street | 6 Middleton Road | 6 Middleton Road | North Andover |
| Does Vehicle Remain at Base 24 | | | | | | | | | | |
| hrs | 24/7 | 24/7 | 24/7 | 24/7 | 24/7 | 24/7 | 24/7 | 24/7 | 24/7 | 24/7 |
| Maintenance Location | varies |
| Fueling Location | DPW 7B Spofford Rd |
| Gross Vehicle Weight | 34,800 | 37,600 | 64,000 | 58,000 | 35,000 | 23,000 | 17,500 | 17,500 | 9,200 | 7,300 |
| GPS/Telemtrics Hardware | No |