



TOWN OF DEERING

Board of Selectmen

762 Deering Center Road
Deering, NH 03244

Debt Issuance Public Hearing Minutes January 24, 2018

Selectmen present: Aaron Gill, Allen Belouin, John Shaw
The meeting was called to order at 1915.

HEARING MINUTES:

Mr. Gill read from the notice;

“Under the provisions of RSA 33:8-a, the Town of Deering will hold a public hearing on January 24, 2019 at 7:15pm in the Town Offices located on 762 Deering Center Road to discuss and solicit public input on the planned issuance by the Town of \$200,000 of debt via a lease purchase agreement for the purchase of a new Fire Apparatus.”

Mr. Gill explained that there was a need as outlined in the MRI Fire Department Study (completed 2015) that recommended that Engine 3 be replaced and that the cost to do so is between \$480k and \$500k. The Board is seeking to use up to \$300k in capital reserve funding and the remainder, up to \$200k, via a lease purchase agreement. This evening’s public hearing is scheduled because the amount of financing to complete the purchase is over \$100k.

Chief Gorman explained what the new apparatus will do. It holds 2,000 gallons of water compared to the current fire truck holding 700 gallons of water. The current truck has a standard transmission that only three members of the department can drive. The new truck is an automatic. The rescue gear from the old truck will be transferred to the new truck.

The warrant article handout and lease repayment schedule is attached as well as a brief description of the fire department’s vehicle replacement plan and schematic of the proposed new vehicle (see attached).

There being no further business to come before the Board Mr. Gill made the motion to adjourn. Mr. Belouin seconded the motion. The vote was unanimous and so moved. The meeting adjourned at 2030.

Respectfully Submitted,

\s\ Russell McAllister
Town Administrator

Article 3: Purchase of a Fire Engine

To see if the Town will vote to authorize the purchase and equipping of a new fire engine in the amount of \$500,000 (gross budget); to raise and appropriate \$300,000 towards this purchase and to authorize the withdrawal of \$300,000 from the Fire Department Equipment Replacement Capital Reserve Fund; further to authorize the Selectmen to enter into a long-term lease/purchase agreement in the amount of TWO HUNDRED THOUSAND (\$200,000) payable over a term of (10) PAYMENTS; and further to raise and appropriate the sum of TWENTY-THREE THOUSAND SIX HUNDRED FORTY-THREE DOLLARS (\$23,643) for the first year's payment for that purpose. Requires 2/3 majority vote for passage.

The Board of Selectmen Recommends this Article

Proposed debt schedule. Given the volatility in the current market the rate is subject to change.

The schedule below shows 10 advance annual rental payments with a rate of 3.93% - and "prepayment" is allowed at any time without penalty

date	funding	Amortization payment	interest	Rate - <u>3.93%</u> principal	balance
-----	-----	-----	-----	-----	-----
Jan-01-19	\$ 200,000.00				\$ 200,000.0
Jan-01-19		\$ 23,643.16	\$ -	\$ 23,643.16	\$ 176,356.8
Jan-01-20		\$ 23,643.16	\$ 6,930.82	\$ 16,712.34	\$ 159,644.5
Jan-01-21		\$ 23,643.16	\$ 6,274.03	\$ 17,369.13	\$ 142,275.3
Jan-01-22		\$ 23,643.16	\$ 5,591.42	\$ 18,051.74	\$ 124,223.6
Jan-01-23		\$ 23,643.16	\$ 4,881.99	\$ 18,761.17	\$ 105,462.4
Jan-01-24		\$ 23,643.16	\$ 4,144.67	\$ 19,498.49	\$ 85,963.9
Jan-01-25		\$ 23,643.16	\$ 3,378.38	\$ 20,264.78	\$ 65,699.1
Jan-01-26		\$ 23,643.16	\$ 2,581.98	\$ 21,061.18	\$ 44,638.0
Jan-01-27		\$ 23,643.16	\$ 1,754.27	\$ 21,888.89	\$ 22,749.1
Jan-01-28		\$ 23,643.16	\$ 894.04	\$ 22,749.12	\$ (0.0)
		-----	-----	-----	
		\$ 236,431.61	\$ 36,431.61	\$ 200,000.00	

Deering Engine 3 Replacement Plan

Deering Engine 3

Built: 1986

Type: Pumper/Rescue

Purpose: Primary purpose is a fire attack apparatus for fire suppression operations. Engine 3 is the first due fire apparatus for motor vehicle accidents and any specialized type of rescue events.

Water Tank: 750 Gallons

Specialty Equipment: Holmatro Hydraulic Cutters, Spreaders and Rams, Air Bags for lifting heavy objects, stokes basket to carry a person out of the woods, saws and hand tools as well as firefighting tools and equipment.

Reasons for replacement: Due to the age of the vehicle (33 years old), it does not comply with National Fire Protection Association (NFPA) guidelines for Class A pumpers. Brake system is not compliant, Emergency lighting is inadequate, Seatbelts are only lap belts and need to be shoulder/lap belts per NFPA and it has no air bag protection. This vehicle has a standard transmission, that only 4 -5 members can currently drive to incidents. If those few drivers are not available, and that vehicle does not respond, a mutual aid apparatus has to be called.

Apparatus Plan if article is approved.

The new Engine 3 would be a Pumper/Tanker, meaning It will have a 1500 gallons per minute (GPM) water pump and it will hold at least 1500 gallons of water. This apparatus will essentially replace the current Engine 3 and Tanker 2, which was destroyed in an accident several years ago. This benefits the Town of Deering by downsizing the fleet, which in turn, decreases the cost of replacing a both a Pumper and a Tanker in the future, as well as associated maintenance and repair costs for two apparatus.

The Proposed Pumper/Tanker would be stationed at the Donovan Station on Deering Center Road. The current Engine 2, will move from the Donovan Station and be housed at the Murdough Station on Old County Road. Engine 2 will become the new Pumper/Rescue.

That leaves us with our newest Engine currently (2006), Engine 1, stationed at McAllister Station on Second NH Turnpike, along with Tanker 1 to cover the West Deering section of town, as well as our first apparatus to respond to mutual aid requests from other towns.

The Murdough Station, on Old County Road, would house our current Engine 2 as a Pumper Rescue, as well as the Ambulance.

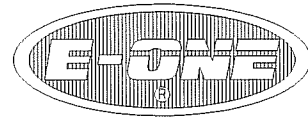
The Donovan Station on Deering Center Road, would house the proposed new Engine 3, Pumper/Tanker and Forestry 1.



Current Engine 3 (1986)



Engine 2 (1999)



DEERING FIRE DEPARTMENT
DEERING, NH
Quote # 95021
SINGLE AXLE TANKER
E-ONE TYPHOON 4X2 CHASSIS

1500 GPM HALE QMAX PUMP 2030 GALLON POLY III WATER TANK			HOSE LOAD:			
			400' OF 2.50" DJ			
			1000' OF 5.0" LDH			
			400' OF 2.50" DJ			
COMPT.	OPENING		INTERIOR DIMENSION			
L1/R1	30W	72H	30W	34H	12D	UPPER
			30W	34H	26D	LOWER
L2/R2	48W	72H	48W	34H	12D	UPPER
			48W	34H	26D	LOWER
L3/R3	56W	34H	56W	34H	12D	
L4/R4	28W	72H	28W	34H	12D	UPPER
			28W	34H	26D	LOWER

THIS DRAWING IS FOR REFERENCE PURPOSES. ALL DIMENSIONS ARE
SUBJECT TO MINOR VARIATIONS DUE TO MANUFACTURING PROCESSES.

This print is the property of E-ONE, Inc. and is loaned to you
subject to return on demand, unless otherwise agreed to in writing by
E-ONE, Inc. Its contents are confidential and must not be
copied or submitted to third parties for use or examination.

HOSEBED HEIGHT:
(FOR REFERENCE ONLY)
TO TAILBOARD: 86"
TO GROUND: 110"

