

**ROSS VALLEY FIRE DEPARTMENT  
STAFF REPORT**

For the meeting of January 10, 2018

To: Board of Directors

From: Dan Mahoney, Battalion Chief  
Roger Meagor, Acting Fire Chief

Subject: Type 3 (Wildland) Fire Engine Purchase

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**RECOMMENDATIONS:**

That the Board approves the purchase of one (1) Type 3 fire engine from Hi-Tech Emergency Vehicle Service, Inc. by piggybacking on an award made by the County of Marin following a competitive bidding process for \$430,708.76 including sales tax.

**BACKGROUND:**

The Ross Valley Fire Department currently maintains a fire apparatus fleet of seven fire engines, six "Type 1" engines and one "Type 3" engine. The Type 1 engines are designed for structural firefighting. The Type 3 engine is specifically designed for wildland firefighting.

As indicated in the Vehicle Replacement Schedule, Engine 621 a Gregory Truck Body 1998 Type 3 fire engine is due for replacement.

**DISCUSSION:**

A Department sub-committee has been hard at work for several months to develop the final specifications for a new Type 3 fire engine.

Ross Valley Fire Department is taking advantage of specifications developed by Marin County Fire Department. In Early 2016, the County of Marin solicited, through the formal competitive bidding process, a Request for Proposals for the construction of Type 3 fire engines. As a result of the bidding process, Hi-Tech Emergency Vehicle Service, Inc., located in Oakdale, California was awarded the contract. The proposal by Hi-tech Emergency Vehicle Service allows for other government agencies to utilize the proposal.

The final design and specifications are consistent with design and specifications developed by Marin County Fire Department. During the build process of the County's fire engine, Marin County Fire requested several change orders. Those changes, as well as several other changes identified by the sub-committee have been included in the final specifications.

AGENDA ITEM # 6  
Date 1/10/18

The County of Marin 2016 approved bid purchase price, without equipment, was \$363,637 plus tax. The Ross Valley Fire purchase price is \$397,883, an increase of \$34,246. The increase includes \$7,712 for a 2018 International 7400 SFA 4X4 chassis, 3% annual increase to the body build cost, which equals \$14,282, and a net change order price increase of \$7,536. Ross Valley total purchase price with tax is \$430,708.76

**Recommendations:** Staff is recommending that the Board approve the purchase of a new Hi-Tech, International, 350 HP, 500 GPM, Type 3 Wildland Pumper.

**FISCAL IMPACT:**

The total purchase price for Hi-Tech, International, 350 HP, 500 GPM, Type 3 Wildland Pumper is \$430,708.76, including sales tax. The Apparatus Replacement Fund will be utilized for the purchase of the fire engine.