



Board of County Commissioners - Staff Report

Meeting Date: February , 2018 Presenter: Battalion Chief Matt Redwine
Submitting Dept: Jackson Hole Fire/EMS Subject: Type 6 Brush Truck

Statement / Purpose:

For the purchase of a new Type 6 Brush Truck for Station 1.

Background / Description (Pros & Cons) Type 6 Brush trucks are light weight with 300 gallons of water designed for fast, agile, mobile wild land fire attack.

An agreement with Wyoming State Forestry dating back to 1978 granted excess equipment from USDA (FEPP) Federal Excess Personal Property. Through this grant Jackson Hole Fire/EMS has used the retired military vehicles as Brush Trucks for many years. Internally Jackson Hole Fire/EMS continually upgrades equipment and rotates the more modern equipment to the busiest stations. Station 1 has the most modern FEPP brush truck. This is a 1999 American General (deuce and a half) military truck refurbished for fire department use. If replaced this truck will move to Moran Fire station replacing a 1977 American General. The oldest truck will be returned to Wyoming State Forestry. These older vehicles are intended for off road use and are antiquated for our Station 1 response areas that normally include backing up other areas in the county. This project attempts to install modern safety features into our response vehicles. This vehicle will also have dual roles offering seat belts for 5 responders and does not require a (CDL) commercial driver license to drive. During low fire danger months this vehicle will be used to support larger incidents, move responders and equipment to special events and most importantly remove older trucks out of the fleet that are not intended for highway use.

Stakeholder Analysis & Involvement:

Jackson Fire/EMS staff have researched through hands on fire events, trade shows and online materials to determine the best use and practical functionality of vehicles on the market. A similar chassis used for Jackson Hole Fire/EMS ambulances has proved reliability and served quite well in Teton County. A simple flatbed with ample storage, water tank and pump complete this vehicle for its intended use as rapid (safe) response to on or off-road wildland fire and during the low fire season months it allows Jackson Hole Fire/EMS a safe expedient way to respond to emergency scenes without a CDL.

Fiscal Impact:

This project is included in the 2017 CIP budget for \$150,000.00

A formal bid process using specifications from Jackson Hole Fire/EMS staff produced three bids.

- | | | |
|----------------------------------|--------------|-----------------------------|
| 1. Unruh Fire Inc. | \$140,024.00 | -Did not meet Specification |
| 2. Apparatus Equipment & Service | \$156,825.00 | -meets specification's |
| 3. Weis Fire Apparatus | \$160,000.00 | -meets specification's |

- The lowest bidder, Unruh Fire Inc is not a certified member of (FAMA) Fire Apparatus Manufactures Association, (NFPA) National Fire Protection Association, or a certified welder. The bid also did not include delivery.
- Apparatus Equipment & Service is based in SLC Utah and has long working history with GTNP, Teton Village and has a great service record history. They provided a thorough well thought out bid package that meets Jackson Hole Fire/EMS specification's.
- Weis Fire Apparatus provided a very professional estimate meeting the specification's.



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Staff Impact:

Several positive aspects can be highlighted here, Jackson Hole Fire/EMS protects over 4000 square miles, modern vehicles can carry heavy loads like water much safer at speed limit, braking capabilities, crumple zones, rollover protection, airbags, emergency lighting features. As our demographics drive our membership we find less individuals have back ground and knowledge of heavy equipment driving. While our policy is firm on training and licensing of commercial driver license we have very few vehicles that our membership can drive without a CDL.

Legal Review: Chief Deputy County Attorney Keith Gingery has reviewed this report.

Staff Input / Recommendation: If approved staff will continue to work closely with manufacturer to ensure best value and all specifications are met or exceeded.

Staff recommends purchasing a Type 6 Fire Apparatus from Apparatus Equipment & Service.

Attachments:

Quotes from Vendor

Suggested Motion:

I move to approve the purchase of a Type 6 Fire Apparatus from Apparatus Equipment & Service for \$156,825.00.

	flanges, 6-LINVR flashers, 2-M2R flashers with chrome flanges, 2-PSCOADCR pump panel lights, 1-SA315 speaker with SAK1 mounting bracket
Scene lighting	
1	Whelen Continuum scene light, 12v, 5000 lumens, Black
2	Whelen Micro scene lights, 12v, 4100 lumens, Black
Electrical options	
1	Kussmaul 20 amp charging center with auto eject
Misc	
1	Spanner wrench set
Total:	
	\$140,024

Thank you for your interest in Unruh Fire
- Tod Newlin
316-869-2875

ADDITIONAL TERMS:

- PRICE DOES NOT INCLUDE ANY APPLICABLE/FET TAXES
- F.O.B. SEDGWICK, KS
- PRICE GOOD FOR 30 DAYS
- PRICE DOES NOT INCLUDE DELIVERY CHARGES



Apparatus Equipment & Service, Inc.

1103 South 700 West

Salt Lake, Utah 84104

801-886-0600 fax 801-886-0615

"We are emergency vehicle solutions"

COST

The price of this build is:

Chassis Cost **\$ 50,645.00** _____ **Total Time** **_ 90 Days or less**

We help you procure your chassis through Young Automotive. They offer the chassis to you at the Ford Fleet Price for the State of Wyoming. See attached build sheet for exact specifications and terms.

Apparatus Cost **\$106,180.00** _____ **Total Time** **_ 90 Days or less**

We want to build you the finest Type 6 Brush Unit possible. We build a low profile, high gallonage, Rocky Mountain version of a Bush Truck. We offer more complete specifications of our exact build; the specifications are based on our years of repair service in the Rocky Mountain area and we back it up with a full three year warranty. Some of our components included have a limited lifetime warranty. We believe in building a best value. See attached response; build specs and supplemental data sheets for exact specifications and terms.

Total Cost **\$156,825.00** _____ **Total Time** **_ 180 Days or less**

Thank you for the possible opportunity to serve your department and constituents,

Bill Arbus





Weis Fire & Safety Equipment Co., Inc.

111 E. Pacific * P.O. Box 3467 * Salina, Kansas 67402-3467

785-825-9527 * 1-888-689-9347 * 785-825-9538 Fax

www.weisfiresafety.com

"It's a Weis choice"

WEIS FIRE PROPOSAL

TO: Jackson Hole Fire / EMS

DATE: 1/12/2018

GENTLEMEN:

WEIS FIRE AND SAFETY EQUIP. CO. INC., HEREBY PROPOSES TO MANUFACTURE AND FURNISH YOU, SUBJECT TO YOUR ACCEPTANCE OF THIS PROPOSAL AND THE PROPER SIGNING AND EXECUTION OF THE ATTACHED CONTRACT AND ADDENDUM(S) BY THE PARTIES THERETO, THE APPARATUS AND APPURTENANCES HEREIN DESCRIBED AND FOR THE FOLLOWING PRICES LISTED BELOW. IN THE EVENT THE PURCHASER USES ITS OWN PURCHASE ORDER OR ITS OWN CONTRACT PAGES IN LIEU OF SIGNING THE ATTACHED CONTRACT, IT SHALL BE UNDERSTOOD BY ALL PARTIES THAT ALL TERMS AND CONDITIONS OF THE ATTACHED CONTRACT AND ADDENDUM(S) SHALL TAKE PRECEDENCE OVER ANY AND ALL OTHER DOCUMENTS.

One (1) 2018 Weis Fire Quick Attack Fire Body on a 2018 Ford F550 chassis with diesel engine

as per the attached specifications

PRICE: \$160,000.00

NO FEDERAL, STATE, OR LOCAL TAXES ARE INCLUDED, UNLESS SUCH TAXES ARE ITEMIZED.

DELIVERY: 210 DAYS

F.O.B. Salina, KS.

All apparatus and appurtenances shall be manufactured in accordance with the attached specifications, with the same specifications becoming a part of the contract. Delivery shall be made within the time specified below after receipt and acceptance by WEIS FIRE AND SAFETY EQUIP. CO. INC., of the properly signed and executed contract and addendum(s). The delivery time indicated is based on the best delivery knowledge available at this time. Delivery shall be contingent upon delays or failure to deliver from our suppliers, delays caused by or resulting from labor problems, chassis shortages, strikes, fire, flood, accidents, any other acts of God, or any other circumstances which are beyond the control of this corporation.

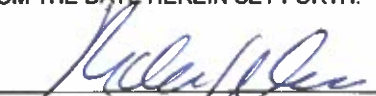
TERMS OF PAYMENT: Net due upon completion.

If chassis is paid upon arrival you may deduct \$1,000.00 from the bid price

If 50% of the fire body is paid for with-in 30 days of contract signing you may deduct \$2,500.00 from the bid.

ALL PRICES OR QUOTATIONS ARE SUBJECT TO CHANGE OR WITHDRAWAL UNLESS ACCEPTED WITH 30 DAYS FROM THE DATE HEREIN SET FORTH.

BY:


Mike Weis - President