

BOCC APPROVAL SEPTEMBER 2, 2020

**SEDGWICK COUNTY FIRE DISTRICT #1
ITEMS REQUIRING BOCC APPROVAL
August 27, 2020
(1 ITEM)**

1. 2 EA. 107' AERIAL TRUCK -- SEDGWICK COUNTY FIRE DISTRICT #1

FUNDING -- SEDGWICK COUNTY FIRE DISTRICT #1

(Request sent to 81 vendors)

RFP #20-0039 Contract

	Conrad Fire Equipment, Inc.		Danko Emergency Equipment	
	Unit Price	Extended Price	Unit Price	Extended Price
2 Ea. 107' Aerial Truck	\$1,173,093.045	\$2,346,186.09	\$1,215,113.00	\$2,430,226.00
Option #1 - Loose Equipment	\$70,311.605	\$140,623.21	\$84,194.97	\$168,389.94
Total	\$1,243,404.65	\$2,486,809.30	\$1,299,307.97	\$2,598,615.94
Manufacturer	Pierce Manufacturing, Inc.		HME Ahrens-Fox	
Make/Model	Pierce Velocity 107' Ascendant Aerial		Ahrens-Fox AF-1 111' Heavy Duty Aerial	
Delivery Date	11 to 12 Months ARO		360 Days ARO	
Addenda Acknowledged	Yes		Yes	
Bid Bond	Yes		Yes	
No Bid	American Response Vehicles		Fleetpride Truck & Trailer	
	Jon's Mid America Fire Apparatus, Inc.		Feld Fire	
	Penn Care, Inc.		Roberson Fire & Safety, Inc.	
	SVI Trucks		Vallen	
	Fire MasterFire Equipment, Inc.		Co Pro EFP	
	Ivena Corporation dba Emergency Fire Equipment			

On the recommendation of Britt Rosencutter, on behalf of Sedgwick County Fire District #1 (SCFD #1), Tim Myers moved to **accept the low proposal from Conrad Fire Equipment, Inc. in the amount of \$2,486,809.30**. Anna Meyerhoff seconded the motion. The motion passed unanimously.

A committee comprised of Brad Crisp, Doug Williams, Ray Hensley, Drew Agnew, Todd Nix, Arlan Spexarth, Calvin Flores, and Brian Richey - SCFD #1 and Britt Rosencutter - Purchasing reviewed all proposal responses based on criteria set forth in the RFP and unanimously chose Conrad Fire Equipment, Inc.

Fire apparatus which carry firefighters and almost all of the tools necessary to mitigate emergencies are vital to the success of SCFD #1. Fire trucks, including Quints, are used to protect the firefighters, citizens, and their property. A Quint is a fire-service apparatus that serves the dual purpose of an engine and a ladder truck. The name "Quint" means five (5), and refers to the five (5) functions, it provides: pump, water tank, fire hose, aerial device, and ground ladders.

Quints are aerial devices utilized in many different roles. Some, but not all of the roles are: pumping large amounts of water during fire operations, creating a water tower of at least 107' for aerial firefighting, providing personnel a path for rescuing citizens at least 107' above ground and five (5) degrees below a horizontal grade, and pumping for a short period of time without any additional water supply.

SCFD #1 needs the best fire apparatus available, which is in line with the expectations developed through standards supported by the National Fire Protection Association (NFPA).

Notes:

<u>EQUIP. #</u>	<u>YEAR</u>	<u>MAKE</u>	<u>MODEL</u>	<u>SERIAL #</u>	<u>DATE IN SERVICE</u>	<u>AGE</u>	<u>MTR</u>	<u>MNT</u>	<u>TOTAL</u>	<u>ADJUSTED REPLACEMENT DATE</u>
20130	2007	Stuphen	Mini Tower	1S9A8LLE872003076	05/18/2007	5.0	5.0	4.5	14.5	12/26/2020
20239	2002	Pierce		2NKMHZ8X03M389583	12/26/2002	5.0	5.0	6.8	16.8	08/26/2020

These are replacement vehicles and the surplus will be sold on Purple Wave.

Questions and Answers

Tim Myers: Just so we have it on the record, the two (2) new vehicles are replacing vehicles we currently have, correct?

Britt Rosencutter: Correct.

Tim Myers: How old are those vehicles? How long have they been in service?

Britt Rosencutter: I believe one was purchased in 2007 and the other in 2002.

Linda Kizzire: Do we currently have an aerial truck?

Chief Williams: Yes. These will replace the 75' aerials that are at Station 32 and Station 34.

Linda Kizzire: So these will be a lot taller than if the other ones are only 75'?

Chief Williams: Correct. They'll have approximately 30' more reach.

Russell Leeds: Can you speak to the basis of replacement of these two (2) Quints?

Chief Williams: The basis for moving forward is we ran the out of service times and repair costs on these two (2) vehicles and what we came up with was in the past three (3) years, the two (2) trucks have been out of service 445 days, at least one (1) of them has been out of service 445 days out of the last three (3) years and we spent about \$253,000.00 to date on repair costs on the two (2) trucks. The biggest thing is that on Sunday one (1) of them broke down on the way to a building fire in Peck. They've become undependable. My joke is one (1) of them is in quarantine most of the time.

Linda Kizzire: It's very important you and your staff have good equipment that runs and operates well.

Russell Leeds: Do you have a vehicle replacement plan you have coordinated with the Finance Department?

Chief Williams: That's correct. Our vehicle replacement plan was redone in 2017 or 2018 by the previous Chief and Finance. These two (2) trucks are slated in Finance to be replaced in 2021 and it's an 11-12 month build time. That's where we're at right now.

Russell Leeds: So they were projected for replacement as long as the wear and tear continued to be what we anticipated it to be? Additionally, because of the forecasting, the Fire District has financing in place to do this.

Chief Williams: Yes, our budget for next year included the funding for this purchase.

