



AGENDA ITEM SUMMARY

DATE: 9/24/20

City Council

STAFF

Jerry Ewers- Fire Chief

Gary Ronzheimer- Battalion Chief

SUBJECT

Request to issue purchase order for Self Contained Breathing Apparatus to Feld Fire

EXECUTIVE SUMMARY

Presented for City Council's consideration is a request to approve the issuance of a purchase order in the amount of \$268,807.99 to Feld Fire for the purchase of 41 SCBA packs, 41 Masks, and 82 SCBA Cylinders. Funding for this purchase is through an Assistance to Firefighters Grant (AFG). The federal share is \$244,369.99 and the city's 10% share is \$24,437.01. The city's share is being funded by the remaining funds in the fire truck (Aerial Ladder Truck) capital project fund, which is \$22,745.12. The remaining balance of \$1,691.87 will be absorbed in the fire operations budget. (Gary Ronzheimer)

STAFF RECOMMENDATION

The recommendation is to award the winning bid to the lowest bidder that met specification and issue a purchase order to Feld Fire in the amount of \$268,807.99.

BACKGROUND/DISCUSSION

An AFG grant application was submitted earlier this year for SCBA's. We were notified that the grant was approved for \$287,000. We had vendors give demonstrations on their products for three (3) brands of SCBA's and then we created specifications for SCBA's for vendors to bid on. Muscatine Fire currently uses Scott SCBA's, along with all of our surrounding fire departments that we auto aid and mutual aid with for compatibility purposes. GPC and Bayer also use Scott SCBA's so we are all compatible. The SCBA's that are being replaced were originally purchased by an AFG grant also. The current Scott SCBA bottles hit their end of life in 2013 and we purchased 70 new SCBA bottles that won't need to be replaced until 2028. The current Scott SCBA's that are being replaced will be removed from service and either donated to a deserving

fire department outside of the United States or sold in auction, but we can continue to use the 70 Scott bottles that were purchase in 2013 since we are recommending to purchase a Scott product. We plan on keeping a handful of old SCBA’s for training purposes.

We received four (4) bids from vendors for three different SCBA brands. Two vendors did not meet the specifications. Feld Fire met the specifications and was low bid at \$ 265,911.27. MES met specification and their bid was \$ 278,927.40. Two other vendors did not meet the specifications due to telemetry SCBA pack monitoring and/or were not in compliance with NFPA 1981, 2019 edition.

CITY FINANCIAL IMPACT

We were awarded a total project cost of \$ 287,000. The federal funding would have been \$ 260,909.09 and city’s 10% share would have been \$ 26,090.91. Bids came in under the grant amount so total cost for SCBA’s, including upgrading Rapid Intervention Team Paks (RIT), is now \$ 268,806.99. Federal share is \$ 244,369.99 and city’s 10% cost share is now \$ 24,437.00. City’s share is now \$ 1,653.91 less than the grant amount. Due to cost savings when the new aerial was purchased the majority of the city’s share is being funded by the remaining funds in the fire truck (Aerial Ladder Truck) capital project fund.

Project Cost		Funding Source	
Federal Share	\$ 244,369.99	Federal Share	\$ 244,369.99
City Share	<u>\$ 24,437.00</u>	Fire Truck Capital Project Fund	\$ 22,745.13
Total Cost	\$ 268,806.99	Absorbed in Fire Operations	<u>\$ 1,691.87</u>
		Total Funds	\$ 268,806.99

ATTACHMENTS

Vendor Bid List



Public Safety Building, 312 E. Fifth St.
Muscatine, IA 52761
(563) 263-9233
Fax (563) 263-5534

FIRE DEPARTMENT

Vendor Bid List (9/21/20)

Vendor	Base Bid
MES	\$ 278,927.40
Feld Fire	\$ 265,911.27

NOTE: Dinges Fire and Sandry Fire Supply did not meet specifications.

Sandry Fire Supply	\$ 275,944.00
Dinges Fire	\$ 246,410.00

**"I remember Muscatine for its sunsets. I have never seen any
on either side of the ocean that equaled them" — Mark Twain**