



Memo

To: Honorable Mayor Armitage; City Council
From: Mark Jordan Fire Chief
Date: 6/24/2022
Re: Purchase request

Background

The fire department operates under both Miosha and NFPA for safety guidelines. NFPA1962 requires all hose be tested annually to minimum standards. This is to ensure safety during an incident to protect our staff and residents from harm. In June 2022 during our 3rd party testing we tested over 14,000ft of fire hose. We discovered several pieces of hose that failed the mandatory testing (1500ft of hose). The hose was immediately removed from service, which then created a shortfall on the minimum hose carried on each truck, and the ability to have spare hose to reload trucks after an incident. At this point in time we do not have enough hose to reload a truck after a larger event, unless we reload wet hose which is not a procedure we follow as wet hose on a truck deteriorates hose faster.

Recommendation

We secured 3 bids to replace the 1500ft of defective hose ASAP, that being said, its a 12-16 week delivery time. The 3 bids are as follows, with the bids attached for review.

Spencer Manufacturing \$10,512.15

Westshore Fire \$7,401.00

Apollo \$7,356.00

My recommendation is to work with Apollo to replace the defective hose as soon as possible

Financial Impacts

\$7,356 would be used from the capital outlay budget to replace the hose

Suggested Motion

City Council approves the purchase of 1,500 ft of fire hose in the amount of \$7,356 with funds available in 206-350-000-864-000

Sincerely
Mark Jordan, CFO/Fire Chief

WEST SHORE FIRE



6620 Lake Michigan Drive
 P.O. Box 188
 Allendale, MI 49401
 (616) 895-4347

WHERE SALES SERVICE COME TOGETHER

West Shore Fire Inc.
 6620 Lake Michigan Dr.
 PO Box 188
 Allendale MI 49401
 Phone: 616-895-4347
 Watts: 800-632-6184
 Fax: 616-895-7158



Office of:
 Eric Johnson
ejohnson@westshorefire.com

QUOTATION

Bill to Address	Charlotte Fire Department 911 W. Shepard st., #1573 Charlotte, Mi 48813	PO #	
Ship to Address		Ship Via	Best Way
Name		Date:	6/21/2022
Phone #		County:	Eaton
Fax #		QUOTE VALID FOR 15 DAYS	
E-mail			

QUANTITY	DESCRIPTION	UNIT PRICE	TOTAL PRICE
5	RC50-450-100-W-STORZ: Key Hose PRO-FLOW LDH • Rubber-Covered Supply Hose 5in X 100ft CPLD 5in Storz White in Color	760.00	\$3,800.00
9	DP15-800-50-W-ARN: Key hose BIG 10 • Double Jacket Fire Hose All-Polyester Rubber Lined Hose 1-1/2in X 50ft CPLD 1-1/2 ALUM NHT White in color	141.00	\$1,269.00
11	DP25-800-50-W-ARN: Key hose BIG 10 • Double Jacket Fire Hose All-Polyester Rubber Lined Hose 2-1/2in X 50ft CPLD 2-1/2 ALUM NHT White in color	212.00	\$2,332.00

NOTICE TO PURCHASERS To Whom It May Concern Fire-Dex personal protective equipment that utilizes moisture barriers or woven outer shell materials may contain PFAS. These materials are required to meet fire-fighting gear standards such as NFPA 1971, NFPA 1951 and NFPA 1999 as well as medical isolation garments where protection from	Subtotal	\$7,401.00
	FREIGHT NOT INCLUDED IN QUOTE	
	Tax (If Applicable)	
15% RESTOCKING FEE NO RETURNS ON SPECIAL ORDERS	TOTAL QUOTE	\$7,401.00

Spencer Manufacturing, Inc.
 165 Veterans Blvd.
 South Haven, MI 49090

Estimate

DATE	ESTIMATE #
6/6/2022	SE-5280

NAME / ADDRESS
Charlotte Fire Department 111 E. Lawrence Ave. Charlotte, MI 48813

Ship To

QTY	ITEM	DETAILS OF REPAIRS	COST	TOTAL
5	HFX50X100Y50S	5" x 100' HFX Hose - Yellow w/5" Storz Couplings	1,005.20	5,026.00
9	8D15X50W15N	1.5" x 50' White Fire Hose	225.00	2,025.00
11	8D25X50W25N	2.5" x 50' White Fire Hose	314.65	3,461.15
		Sales Tax	0.00%	0.00

All parts are new unless otherwise specified.
 Repair Facility: F132663

TOTAL \$10,512.15

Phone #	Fax #	E-mail	Web Site
269-637-8721	269-639-1697	brendanb@spencermfginc.com	www.spencerfiretrucks.com