



### Agenda Item Details

Meeting	Oct 02, 2023 - Regular City Commission Meeting
Category	G. BUSINESS ITEMS
Subject	4. Consideration of bid award of Self Contained Breathing Apparatus Bid to West Shore Fire Inc.
Type	Action
Preferred Date	Oct 02, 2023
Fiscal Impact	Yes
Dollar Amount	12,240.00
Budgeted	Yes
Budget Source	101.902.977.336
Recommended Action	<p>Motion to amend budget with an increase of \$300 for the Fire Department Capital Equipment line item.</p> <p>Motion to award the bid to West Shore Fire Inc., a Michigan Company, for the purchase of 12 Scott 4500 psi 30 Min air cylinders in the amount of \$12,240.00.</p>

### **BACKGROUND:**

*The fire department uses Scott brand air cylinders, which have a life span established by DOT and NFPA standards, based on their construction style. The air cylinders are 4500 psi, 30 minute compressed air cylinders made of carbon fiber material. The life span is 15 years from manufacture, unless they fail hydrostatic testing and visual testing, as required by law. The fire department purchased 18 cylinders 16 years ago, which all have reached their end of service life. In review of the inventory, the fire department requested 12 new cylinders in the capital improvement plan, and were approved for \$12,000.00. In the time since the CIP research and development, the costs have increased from under \$1,000.00 per cylinder to \$1,020.00 per cylinder. The ITB received two responses, both over the approved capital budget, requiring a request for a budget amendment to ensure purchase of 12 cylinders to maintain operational capacity. With the purchase of the 12 cylinders, the fire department will have 2 spare cylinders per air pack, which is the minimum level of spare cylinders for our operational plans as we have no mobile capabilities to refill cylinders on scene for extended emergency operations.*

### **ANALYSIS:**

*The fire department purchased 18 cylinders at one time through a grant. In the future, we plan on purchasing a smaller amount to avoid the need to make such a large purchase to maintain operational readiness. The inventory has been reviewed and a strategic plan put into place for future staggered purchasing of equipment with a mandatory end of life cycle. Two bids were received for this project, the lowest bid meets the needs and specifications of our Self Contained Breathing Apparatus (SCBA). The fire department has purchased products from West Shore Fire Inc. in the past and have no concerns related to the vendors ability to provide the air cylinders.*

### **COMMUNITY OUTREACH: (if applicable)**

*n/a*

### **FISCAL IMPACT:**

*\$12,000 was budgeted for this purchase at the start of the fiscal year. The fire department is recommending the amendment of the budget amount for \$240.00 to ensure the purchase of 12 cylinders. The rate of increase for equipment costs in the fire service over the past year has been in excess of 5%. Our budget did anticipate an increase at the time of budget preparation; however, the costs exceeded our budget estimates.*

**ALTERNATIVES:**

*List alternatives to the recommended action.*

The City Commission has the following options to consider on this matter:

1. Adopt resolution with modifications.
2. Direct staff to return with more information.
3. Other Alternative
4. Take no action.

[SCBA Cylinders - Bid Tabs.pdf \(138 KB\)](#)

[West Shore.pdf \(675 KB\)](#)

[MES.pdf \(146 KB\)](#)

**Motion & Voting**

Motion to amend budget with an increase of \$300 for the Fire Department Capital Equipment line item.

Motion by Ray Bauer, second by Andrew Rubinstein.

Final Resolution: Motion Carried

Yea: Don Gerrie, Ray Bauer, Jodi Bosbous-Rath, Steve Habusta, Scott Marble, Andrew Rubinstein

Motion to award the bid to West Shore Fire Inc., a Michigan Company, for the purchase of 12 Scott 4500 psi 30 Min air cylinders in the amount of \$12,240.00.

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Final Resolution: Motion Carried

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