



## **AGENDA MEMORANDUM**

Action Item for the City Council Meeting April 13, 2021

**DATE:** April 13, 2021

**TO:** Peter Zanoni, City Manager

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### **Self-Contained Breathing Apparatus for Corpus Christi Fire Department**

#### **CAPTION:**

Motion authorizing a five-year lease-purchase agreement via JPMorgan with HEAT Safety Equipment, LLC of Von Ormy, Texas for the replacement of 140 self-contained breathing apparatuses for the Corpus Christi Fire Department for a total amount of \$1,098,453.40, effective upon issuance of letter of acceptance, with FY 2021 funding in the amount of \$91,537.80 available through the General Fund.

#### **SUMMARY:**

This motion authorizes a lease-purchase for the replacement of 140 self-contained breathing apparatuses (SCBA) equipment to be used by the Fire Department when responding to emergency fire calls throughout the community. The new SCBA equipment are replacements to outdated SCBA equipment that are at the end of service life.

#### **BACKGROUND AND FINDINGS:**

The Corpus Christi Fire Department (CCFD) is in the process of replacing their entire inventory of SCBA. This equipment is vital to the mission of firefighting and the ability to enter an immediate danger to life and health atmosphere.

This purchase is required for CCFD to conform to the current revision of the National Fire Protection Association (NFPA) 1981 "Open Circuit Self Contained Breathing Apparatus" 2018 Standard. The manufacturer of this equipment is 3M™ Scott™ Fire and Safety, and they are the same manufacturer of the current breathing apparatuses used by CCFD. This purchase will replace 140 breathing apparatuses and will include six days of training at the CCFD training facility for all firefighters and maintenance and care of the equipment. Maintenance will be done internally and primarily consists of troubleshooting and technical issues. If needed the vendor will have support staff available 24 hours a day, 7 days a week for assistance. All repairs for the SCBA's are under a lifetime warranty and will be done through the vendor. Most of the CCFD's breathing apparatuses have been in service since 2003, although some of the

breathing apparatuses were updated in 2007 and again in 2013 to meet the NFPA standard.

#### **PROCUREMENT DETAIL:**

Contracts and Procurement conducted a competitive RFB. Only one bid was received as this is a specialized commodity. There are no local companies that provide this service that the City is aware of. Staff recommends awarding a service agreement to HEAT Safety Equipment LLC. as the lowest, responsive, responsible bidder.

#### **ALTERNATIVES:**

An alternative is to continue using older, outdated SCBA equipment that is not in compliance with NFPA standards and may pose a risk to firefighters in an immediate danger to life and health atmosphere.

#### **FISCAL IMPACT:**

The fiscal impact for CCFD in FY 2021 is an amount of \$91,537.80. The remaining cost will be budgeted through the annual budget process.

Financing for the lease-purchase of the self-contained breathing apparatus is based on a five-year term with an estimated interest rate of 2% for an annual estimated payment of \$219,690.72. The total estimated cost over the five-year period, including the principal of \$1,044,489.23 and interest of \$53,964.17, is \$1,098,453.40.

Total Lease Purchase Price:	\$1,044,489.23
Total Estimated Allowable Interest for Lease:	<u>\$ 53,964.17</u>
Grand Total	<b>\$1,098,453.40</b>

#### **FUNDING DETAIL:**

Fund:	1020 General Fund
Organization/Activity:	12010 Fire Stations
Mission Element:	093 Respond to Emergency Calls
Project # (CIP Only):	N/A
Account:	530190 Lease-Purchase
Cost:	\$91,537.80

#### **RECOMMENDATION:**

Staff recommends approval of this motion authorizing the lease-purchase of self-contained breathing apparatuses for CCFD with HEAT Safety Equipment, LLC as presented.

#### **LIST OF SUPPORTING DOCUMENTS:**

Bid Tabulation  
Service Agreement