



CITY OF FORT LAUDERDALE
City Commission Agenda Memo
REGULAR MEETING

#16-1267

TO: Honorable Mayor & Members of the
Fort Lauderdale City Commission

FROM: Lee R. Feldman, ICMA-CM, City Manager

DATE: November 1, 2016

TITLE: Motion to Approve Purchase of an Explosive Ordinance Disposal (EOD) 9
Suit and Helmet Utilizing Federal Law Enforcement Trust Funds - MED-
ENG, LLC - \$25,862

Recommendation

It is recommended that the City Commission approve the purchase of one EOD 9 Suit and one EOD 9 helmet from MED-ENG, LLC in the amount of \$25,862 utilizing Federal Law Enforcement Trust Funds.

Background

The Bomb Squad is responsible for responding to, rendering safe and investigating all suspicious packages, explosive devices and/or crime scenes where an explosive device has been detonated. In order to accomplish this task, the Bomb Squad must have at least one EOD 9 suit under warranty to render safe any explosive device. This suit has been engineered to provide superior protection against the threat of an explosive blast, overpressure, fragmentation, impact and heat. This is the most ergonomic, full-coverage suit available. Currently, the Bomb Team has three MED-ENG, LLC EOD bomb suits (Explosive Protective Suits), which all have a seven year warranty. The current inventory of EOD Bomb suits consists of:

- Two EOD 9 suits,
 - The first EOD 9 Suit is 6 years old and will expire next year
 - The second EOD 9 suit is 9 years old and is expired
- One EOD 8 suit is over 15 years old and is expired.
- Two SRS 5 are search suits, which are not recommend to be used as a bomb suit and do not provide full ballistic protection. Both of these are expired, as well.

The MED-ENG, LLC EOD 9 bomb suit and helmet are partially composed of Kevlar, which degrades with time, heat and wear. It is recommended that the Squad has at a minimum two bomb suits. A new bomb suit is needed to properly protect the EOD certified technician and keep the Bomb Squad in compliance with current industry standards and within requirements for Accreditation. Explosive Protective Suits and accessories designed by MED-ENG, LLC have been accepted and used by the Fort

Lauderdale Police Bomb Squad for over 15 years. All of our bomb suits have been purchased through the MED-ENG, LLC distributor. Their Explosive Protective Suits are an industry standard for EOD bomb suits.

Resource Impact

There will be a fiscal impact to the LETF in the amount of \$25,862. This item is contingent upon the approval of the Consolidated Budget Amendment CAM 16-1213.

<i>Funds available as of October 18, 2016</i>					
ACCOUNT NUMBER	INDEX NAME (Program)	CHARACTER CODE/ SUB- OBJECT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	AMOUNT
109-POL090201-6499	Treasury Department Task Force	Capital Outlay/ Other Equipment	\$25,862	\$25,862	\$25,862
TOTAL AMOUNT ►					\$25,862

Strategic Connections

This item is a *Press Play Fort Lauderdale Strategic Plan 2018* initiative, included within the Public Safety Cylinders of Excellence, specifically advancing:

- Goal 9: Be the safest urban coastal City in South Florida through preventative and responsive police and fire protection.
- Objective 1: Prevent and solve crime in all neighborhoods.

This item is a *Press Play Fort Lauderdale Strategic Plan 2018* initiative, included within the Internal Support Cylinder of Excellence, specifically advancing:

- Goal 12: Be a leading government organization, managing resources wisely and sustainably.
- Objective 3: Provide safe, efficient and well-maintained vehicles, equipment and facilities and integrate sustainability into daily operations.

This item advances the *Fast Forward Fort Lauderdale 2035 Vision Plan: We Are Community*.

Attachments

Exhibit 1 – LETF Certification

Exhibit 2 – Quote

Prepared by: Police Captain Patrick Hart

Department Director: Franklin C. Adderley, Chief of Police