



City Council Report

Date: August 23, 2021
To: City Council
Through: Michael Kennington, Deputy City Manager/Chief Financial Officer
From: Edward Quedens, Business Services Director
Matt Bauer, Procurement Administrator
Subject: Purchase of 25 Replacement Personal Radiation Detectors and Accessories for the Mesa Fire and Medical Department **(Grant Funded) (Citywide)**

Purpose and Recommendation

Council is requested to approve the award as recommended.

The Mesa Fire and Medical Department and Purchasing recommend authorizing the purchase from the responsive and responsible bidder, Thermo Eberline, LLC, at \$65,555.71.

Background / Discussion

This purchase will provide 25 replacement personal radiation detectors, and related accessories. This equipment will detect and localize radiation sources generated by manmade devices such as nuclear weapons, improvised nuclear devices (INDs) or radiological dispersal devices (RDDs). The radiation detectors are being replaced as they have reached the end of the manufacturer recommended usage life of 10 years. The equipment being replaced was purchased in 2006.

The bid submitted by FarrWest Environmental Supply, Inc. was determined to be non-responsive since all of the required documents with their response were not submitted. It is in the City's best interest to award the contract to the sole responsive and responsible bidder, Thermo Eberline, LLC.

Purchase Information

Action: Award
Procurement Type: Request for Bids
Contract Number: 2021216
Local Consideration: Not applicable as there were no Mesa responses
Protests Received: None
Funding Source: Grant funded from the Arizona Department of Homeland Security

AWARD RECOMMENDATION

Personal Radiation Detectors and Accessories per Contract No. 2021216

RadEye PRD4 (Quantity 25 @ <u>\$1501.95/each</u>)	\$37,548.75
3-Years Warranty (25 Units @ <u>\$4,651.20/year</u>)	\$13,953.60
Single Vehicle Charger (5 @t <u>\$429.27/each</u>)	\$2,146.34
3-Years Annual Calibration Service (25 Units @ <u>\$3,161.25/year</u>)	\$9,484.09
Freight	\$200.00
Estimated 5.6% Use Tax (on Detectors and Chargers)	<u>\$2,222.93</u>
Total	<u>\$65,555.71</u>