



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 Three, Chemical Warfare Agent and Toxic Industrial Chemical Detectors (Additions) for the Mesa Fire and Medical Department (**Sole Source**) (**Funded by the Urban Areas Security Initiative Program – Rapid Response Team Grant**) (**Citywide**)

Purpose and Recommendation

Council is requested to approve the award as recommended.

The Mesa Fire and Medical Department and Purchasing recommend awarding the contract to the sole source vendor, FarrWest Environmental Supply, Inc., at 39,517.63.

Background / Discussion

The Smiths Detection LCD 3.3 meter is a light and versatile chemical warfare agent (CWA) and toxic industrial chemical (TIC) detector. This meter is an advanced warning device, that alarms to gas and vapor threats detected and identified at or below immediately dangerous to life and health (IDLH) levels, by determining the agent or type, class, concentration, and dosage of chemical exposure. It can also be used as a screening and survey device.

The Mesa Fire and Medical Department (MFMD) chose the Smiths Detection LCD 3.3 person-worn CWA/TIC detector due to several regional Hazmat teams having this exact CWA/TIC detector. This detector is also highly rated in several categories and overall, in international studies and military field tests. MFMD also has other Smiths Detection meters/detectors, and customer care and meter service has already been established which would streamline service with the LCD 3.3. Several Hazmat teams in the Phoenix regional area use the LCD 3.3. MFMD also trains with the CST 91st (local Military Civil Service Hazmat team) that also uses the Smiths Detection LCD 3.3.

MFMD specified Smiths Detection LCD 3.3 to be in line with several of the regional Hazmat teams, and to have a CWA/TIC detector that personnel are familiar with as far as operability.

FarrWest Environmental Supply, Inc., is the only authorized dealer of Smiths Detection products, services and software for Arizona.

Purchase Information

Action: Award

Procurement Type: Sole Source

Contract Number: 2021220

Local Consideration: Policy did not apply to this procurement method

Protests Received: None

Funding Source: Funded by the Urban Areas Security Initiative (UASI) Program - Rapid Response Taskforce (RRT) Grant

AWARD RECOMMENDATION

Quantity 3 – LCD 3.3 Green CWA/TIC Detector to include Detector Pouch, Accessory Pouch, Confidence Tester, 3 X 10 Pack of Sieve Packs, and 3-Year Partnership Program and Warranty \$12,474/each per Contract No. 2021220

| | |
|-----------------------------------|---------------------------|
| Base | \$37,422.00 |
| 5.6% Use Tax | <u>\$2,095.63</u> |
| Total (3 Meters/Detectors) | <u>\$39,517.63</u> |

Three Smiths Detection LCD 3.3's (Additions) for the Mesa Fire and Medical Department granted funded by UASI-RRT.