



City of San Antonio

Legislation Details (With Text)

File #: 20-4294

Type: Purchase of Equipment

In control: City Council A Session

On agenda: 8/20/2020

Title: Ordinance approving a contract with Municipal Emergency Services to provide the San Antonio Fire Department with 54 ToxiRaE Pro LEL sensors and eight calibration stations for the detection of flammable or explosive gases during first response for a total cost of \$52,721.72. Funding is available in the 2018 Urban Area Security Initiative Grant. [Ben Gorzell, Chief Financial Officer; Troy Elliott, Deputy Chief Financial Officer, Finance]

Sponsors:

Indexes:

Code sections:

Attachments: 1. Bid Response Medical Emergency Services, 2. Final Bid Tabulation - SAFD - Purchase of a ToxiRae Pro, 3. Draft Ordinance, 4. Ordinance 2020-08-20-0537

Date	Ver.	Action By	Action	Result
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DEPARTMENT: Finance

DEPARTMENT HEAD: Troy Elliott

COUNCIL DISTRICTS IMPACTED: Citywide

SUBJECT:

Purchase of ToxiRaE Pro System

SUMMARY:

An ordinance authorizing a contract with Municipal Emergency Services, Inc. for the purchase and delivery of 54 ToxiRaE Pro LEL sensors and 8 calibration stations for a total cost of \$52,721.72. Funding is available from the FY 2018 Urban Areas Security Initiative Grant.

BACKGROUND INFORMATION:

Submitted for City Council consideration and action is the attached tabulation of four bids to provide the San Antonio Fire Department (SAFD) with 54 ToxiRaE Pro LEL sensors and 8 calibration stations. These detectors will allow all front-line engine companies to be able to detect flammable or explosive gases during emergency responses. This will greatly enhance detection capability during these dangerous situations city-wide in all council districts. The ToxiRaE Pro equipment LEL sensor uses a catalytic bead technology and provides rapid

detection of potentially explosive atmospheres. In addition, the 8 calibration stations will help to decentralize the calibration process keeping fire apparatus in service with quicker turn-around times by locating calibration stations in each district.

ISSUE:

This one-time purchase with Municipal Emergency Services, Inc. will provide the San Antonio Fire Department (SAFD) with 54 ToxiRaE Pro LEL sensors and 8 calibration stations to assist in the early detection of flammable or explosive gases by front line engine companies located city-wide. This is a one-time purchase valued at \$52,721.72.

This contract is within the scope of the SBEDA Program. However, due to lack of available firms and/or subcontracting opportunities, the Goal Setting Committee was unable to apply a SBEDA tool to this contract.

In accordance with the Local Preference Program, no local preference was applied, since the local bidder is not within 3% of the recommended lowest non-local bidder.

The Veteran-Owned Small Business Program does not apply to goods/supplies contracts, so no preference was applied to this contract.

ALTERNATIVES:

Should this one-time purchase with Municipal Emergency Services, Inc. not be approved, the SAFD will be inadequately equipped to provide safety to citizens/property in both residential and commercial structures or prevent disrupting the City's continuity of operations during gas leaks, a hazardous materials release, or other flammable and explosive gas related calls during initial arrival of front line fire apparatus.

FISCAL IMPACT:

This ordinance authorizes a contract with Municipal Emergency Services, Inc. to provide 54 ToxiRaE Pro LEL sensors and 8 calibration stations for a total one-time cost of \$52,721.72. Funding is available from the FY 2018 Urban Areas Security Initiative Grant.

RECOMMENDATION:

Staff recommends the approval of the one-time purchase of the 54 ToxiRaE Pro LEL sensors and 8 calibration stations from Municipal Emergency Services, Inc. for a total cost of \$52,721.72.

This contract is procured on the basis of low bid and a contract disclosure form is not required.