



City of San Antonio

Agenda Memorandum

File Number:20-4294

Agenda Item Number: 7.

Agenda Date: 8/20/2020

In Control: City Council A Session

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.