



City Council Report

Date: May 3, 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 and Installation of 19 Methane Detection Sensors (Replacements) for the Fleet Services Department **(Sole Source) (Citywide)**

Purpose and Recommendation

Council is requested to approve the award as recommended.

The Fleet Services Department and Purchasing recommend awarding the contract to the sole source vendor, Benson Systems at \$85,366.40.

Background / Discussion

Fleet Services' gas detection system was originally purchased and installed in 2016 by Benson Systems. It was factory commissioned by Sierra Monitor Corporation. The sensors type used were 5100+28-IT sensors, which are methane detecting using infrared sensor technology. The manufacturer's warranty was two years, with a life expectancy of five years. The manufacturer's recommendation is the sensors be replaced at the five-year mark to prevent outages and to ensure the safety of personnel and equipment. Sierra Monitor Corporation has recommended working with certified contractors on all equipment and upgrades.

Benson Systems is the only certified contractor in Arizona for Sierra Monitor Corporation equipment.

Purchase Information

Action: Award
Procurement Type: Sole Source
Contract Number: 2021192
Local Consideration: Policy did not apply to this procurement method
Funding Source: Fleet Services Department operating budget through the Fleet Internal Services Fund

AWARD RECOMMENDATION

Replacement of 19 Gas Detection Sensors per Contract No. 2021192,
Proposal 26021-1 (3/15/2021)

19 Gas Detector Sensors (Taxable)	\$72,010.04
Training and Calibration	\$4,532.59
Maintenance	<u>\$3,206.99</u>
Sub-Total	\$79,749.62
7.8% Gilbert Sales Tax	<u>\$5,616.78</u>
Total	<u>\$85,366.40</u>