



City Council Report

Date: April 20, 2020
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 Fire Station Alerting System Equipment for Recommissioned Fire Stations 2201 and 2202 for the Mesa Fire and Medical Department **(Funded by General Fund Capital) (Sole Source) (Citywide)**

Recommendation

Council is requested to approve the award as recommended.

The Mesa Fire and Medical Department, Department of Innovation and Technology, and Purchasing recommend authorizing the purchase with US Digital Designs at \$79,107.15, based on estimated requirements.

Background / Discussion

To maintain interoperability with the Valley's two dispatch centers (Mesa and Phoenix) and their client Fire Departments, the Mesa Fire and Medical Department (MFMD) needs to use the same station alerting system (Phoenix G2) that is used by these entities. This project involves installing the G2 station alerting packages in Fire Station 2201 (recommissioned for ambulance deployment) and Station 2202 (recommissioned for Battalion 204 quarters).

The Mesa Fire and Medical Department uses the Phoenix G2 Fire Station Alerting System. The system is interfaced to the City's Versaterm Computer Aided Dispatch (CAD) system, receives alerting information from the CAD system, and transmits fast, reliable and concise fire and medical emergency alerts to the Mesa Fire Stations and over radio channels. The City also provides dispatching services to Gilbert Fire, Superstition Fire & Medical, Queen Creek Fire and Rio Verde Fire, using this system.

USDD, the manufacturer of the Phoenix G2 Fire Station alerting system, is the only entity able to develop the software necessary for the System to operate, including interfaces to allow interaction between the System and Versaterm CAD system used by the City. In addition, no other organization or entity is able or authorized to provide software service and/or support to the system.

Purchase Information

Action: Award
Procurement Type: Sole Source
Contract Number: 2020185
Local Consideration: Policy did not apply to this procurement method
Funding Source: General Fund Capital

AWARD RECOMMENDATION

G2 Fire Station Alerting System for Fire Stations 2201 and 2202 to include, Station System (Licenses, Controller, Peripheral Components, Services, and Warranty and Optional Recurring Annual Support) per Contract No. 2020185

USDD Proposal MES028 Revision #1 dated 3/2/2020

Base – Station 2201	\$43,318.86
Shipping	\$967.00
Estimated Sales Tax	<u>\$3,587.15</u>
Base Sub Total	<u>\$47,873.01</u>

USDD Proposal MES030 Revision #2 dated 4/8/2020

Base – Station 2202	\$28,367.75
Shipping	\$526.00
Estimated Sales Tax	<u>\$2,340.39</u>
Base Sub Total	<u>\$31,234.14</u>

Combined Total Amount	<u>\$79,107.15</u>
------------------------------	---------------------------