



# City Council Report

**Date:** March 15, 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 Fire Station Alerting System Equipment for New Fire Station 221 for the Mesa Fire and Medical Department (**Funded by 2018 authorized Public Safety Bonds and Developer Contribution**) (**Sole Source**) (**District 6**)

## 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 \$93,542.52, based on estimated requirements.

## Background / Discussion

This purchase will provide a G2 Fire Station Alerting System for the new Fire Station No. 221 project. This system is also used by the Phoenix-Metro region as the standard alerting system for fire and medical units at each station.

The Phoenix G2 Fire Station Alerting System is interfaced to the City of Mesa'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 using this system to Gilbert Fire, Superstition Fire & Medical, Queen Creek Fire and Rio Verde Fire. The Phoenix G2 Alerting standard has been adopted by the Phoenix Fire Department, and allows Mesa and Phoenix to enter into Interoperability Agreements/Mutual Aid Agreements to provide better service and protection to these communities.

USDD, as the sole 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 of Mesa. 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: 2021153

Local Consideration: Policy did not apply to this procurement method

Funding Source: 2018 authorized Public Safety Bonds and developer contribution

<b>AWARD RECOMMENDATION</b>	
G2 Fire Station Alerting System for Fire Station 221 to include, Station System - Licenses, Controller, Peripheral Components, Services, and Warranty and Optional Recurring Annual Support - per proposal MES040 v1 - 12/28/2020	
Base – Station 221	\$84,423.32
Shipping	\$2,110.00
Estimated Tempe Sales Tax 8.1%	<u>\$7,009.20</u>
<b>Total</b>	<b><u>\$93,542.52</u></b>