



City Council Report

Date: August 26, 2024
To: City Council
Through: Michael Kennington, Deputy City Manager/Chief Financial Officer
From: Edward Quedens, Business Services Director
Kristy Garcia, Procurement Administrator
Subject: One-Year Term Contract for G2 Fire Station Alerting System Equipment, Maintenance, and Services for the Fire and Medical Department through the Department of Innovation and Technology **(Sole Source) (Citywide)**

Recommendation

Council is requested to approve the award as recommended.

The Department of Innovation and Technology (DoIT), Mesa Fire and Medical Department (MFMD), and Procurement Services recommend authorizing a one (1) year term contract with the sole source vendor, US Digital Designs (USDD) at \$1,000,000, based on estimated requirements.

Background / Discussion

This term contract will allow for expedited purchasing of USDD G2 systems and services for the Mesa Fire and Medical Department and the Department of Innovation and Technology.

The Mesa Fire and Medical Department utilizes the Phoenix G2 Fire Station Alerting System. The system is interfaced with the City's 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 the G2 system to Gilbert Fire, Superstition Fire & Medical, Queen Creek Fire, and Rio Verde Fire.

The system has demonstrated reductions in response times, providing citizens of these communities unparalleled protection, and saving lives and property. In addition, 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. The Dispatch System utilizes the G2 Communications Gateway servers, which includes software interfaces developed by US Digital Designs, Inc.

USDD (Honeywell), the manufacturer of the Phoenix G2 Fire Station alerting system, is the only entity able to provide the proprietary equipment as well as develop the software necessary for the system to operate, including interfaces to allow interaction between the

system and 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: 2025030

Local Consideration: Policy did not apply to this procurement method

Protests Received: None

Initial Contract Term: One (1) year

Possible Renewals: None

Funding Source: MFMD and DoIT Capital Project Funds and Operational Budgets