## **Information Technology**



## It's real.

To: Mayor and City Council Members

Steve Parker, City Manager

From: Shane McDaniel, Director of IT; Dale Skinner, Fire Chief

Subject: Resolution authorizing the purchase of Zetron Max Fire Station Alerting system

Date: June 8, 2020

Staff is requesting action on the current fiscal year capital budget item to upgrade the fire department's station alerting system. The existing analog signal radio-based fire station alerting system is approximately fifteen years old and will be rendered unusable when the city migrates onto the LCRA radio system in summer of 2020. The new alerting system was identified through a collaborative effort between FD, Dispatch 911, and IT, is network based, and will provide the basis for future fire station alerting upgrades per Chief Skinner's departmental roadmap.

The initial implementation of the new Zetron Max fire station alerting system includes all the hardware, software, licensing, and professional services to outfit the city's fire stations, Dispatch 911, and integrate the technology into the private network. A software Application Programming Interface (API) is currently being developed and will be integrated into the city's Motorola Spillman Computer Aided Dispatch (CAD) system in early 2021 per the vendor provided timeline. The API will allow for a quicker and more seamless action on behalf of Dispatch staff when they need to alert fire stations for call-out. One year of support and warranty is provided with the initial purchase, subsequent years of support and software patches/updates will be covered under future annual renewals beginning year two.

Total initial cost for stage one of the new fire station alerting system will be \$69,580.20 with an annual renewal of \$4575.

Staff recommends approval and is available to answer any questions at your convenience.