

MEMORANDUM

To:	Mayor and City Council
From:	Kevin Richardson, Fire Chief
Date:	January 14, 2025
Reference:	Consider approval for the purchase of the Fire Station Alerting System at Fire Station #5 by U.S. Digital Designs, HGAC Contract #EC07-23 in the amount of \$80,627.42, to be funded from a deductive change order from the Guaranteed Maximum Price (GMP) and authorizing the City Manager to sign.
2040:	Sustainable Government

Introduction:

Consider approval for the purchase of the Fire Station Alerting System at Fire Station #5 by U.S. Digital Designs, HGAC Contract #EC07-23 in the amount of \$80,627.42, to be funded from a deductive change order from the GMP and authorizing the City Manager to sign.

Background:

On May 14, 2024, the City Council approved the construction of Fire Station #5. The project is currently well underway and is expected to be complete in summer of 2025. This request is to purchase the Fire Station Alerting System from U.S. Digital Systems (USDD). They are the current vendor for the other four Coppell Fire Stations. The original GMP included the USDD purchase, however, USDD is unable to contract directly with Byrne Construction, as they are not a licensed installer. The City of Coppell Fire Department is considered a licensed installer. Byrne Construction will be providing a deductive change order for the Fire Station #5 project and the City of Coppell will be contracting directly with USDD to purchase the Station Alerting. This process will be moving the purchase from Byrne to the City of Coppell. In past Fire Station projects, this was considered "owner provided" and was not within the scope of the (GMP) construction and were funded appropriately in the overall project budget.

This alerting system is consistent with the other four Coppell Fire Stations and will ensure that we meet the National Fire Protection Association (NFPA) requirements for emergency notification capabilities and maintain the Insurance Service Office ISO Class 1 standards for alerting. This system integrates the fire station alerting system directly with the Computer Aided Dispatch (CAD) system to provide automated enunciation of the alerting allowing the notification to be initiated even before

the 911 dispatcher has completed the call-taking portion of the call for service. This results in the most efficient method of emergency notification and provides the highest level of service.

Benefit to the Community:

By approving this purchase, the fire station alerting system will be consistent among all stations, allowing automated alerting and notification for the most efficient emergency notification and highest level of service to maintain the current ISO rating.

Legal Review:

Agenda item did not require legal review.

Fiscal Impact:

The fiscal impact of this purchase is \$80,627.42, funded from a deductive change order from Byrne Construction's GMP.

Recommendation:

The Fire Department is recommending approval of this item.