



## MEMORANDUM

**To:** Mayor and City Council

**From:** Kevin Richardson, Fire Chief

**Date:** August 30, 2022

**Reference:** Fire Station #1 relocation discussion

**2030:** Sustainable City Government

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### Introduction:

The purpose of this briefing is to provide the Council with an update on the Coppel Fire Department's (CFD) level of service, based on the current station location and response times. The CFD recently worked with Emergency Services Consulting (ESCI) to update the information and data from their initial 2017 assessment. The updated 2022 data indicates the addition of Fire Station #4 now puts the CFD at 86% compliant with the NFPA 1710 standard. Each of the following three options will provide a level of service to the community at or above the 90th percentile and will be discussed in detail.

- Option 1: Relocate existing Fire Station #1 to the area of 940 S. Belt Line Road.
- Option 2: Relocate existing Fire Station #1 to the area of Sanders Loop/E. Belt Line Road.
- Option 3: Keep existing Fire Station #1, add Fire Station #5 at 157 S. Moore Road (former Coppel Theatre)

Staff is not recommending the addition of staffing or equipment for any of the above options, as they would move existing resources from one location to another.

### Background:

In 2017, the City had outgrown the CFD Fire Station locations and it was no longer meeting the industry or community standards for emergency response. Specifically, the CFD was exceeding the standard of 4-minute travel times, as identified by the National Fire Protection Association's NFPA 1710; Standard for the Organization and Deployment of Fire Suppression Operations, Emergency Medical Operations, and Special Operations. This standard calls for 90th percentile compliance in performance measures for a 4-minute travel time for emergency service. The then three Fire Station deployment model provided 76th percentile compliance. In response, CFD worked with ESCI to develop a formal Standards of Cover assessment. The assessment provided detailed analysis and data on CFD response capabilities and identified future needs.

The City Council instructed staff to pursue the option that ensured a level of service where 90% of the City was covered by the 4 minute response threshold. To accomplish this, Fire Station #4 was constructed and preliminary work to relocate Fire Station #1 began. Fire Station #4 opened for service in January 2021. Phase 2 of the plan included a relocation of Fire Station #1 that had been placed on hold due to uncertainty related to funding issues such as streamlined sales tax, property tax caps, and impacts from COVID.

**Legal Review:**

Agenda item did not require legal review.

**Fiscal Impact:**

No fiscal impact at this time.

**Recommendation:** No action is requested by the Council at this time.