

Public Safety & Court Committee

DEPARTMENT: Fire/EMS

FROM: Casey Davis, Fire Chief

MEETING: March 5, 2025

SUBJECT:

Receive a report and provide possible recommendations regarding the future construction of Fire Station 4. (Staff Contact: Casey Davis, Fire Chief)

SUMMARY:

This memo outlines key considerations related to the projected construction of the Chisholm Summit housing development, the NFPA 1710 assembly and response time requirements, and the challenges associated with meeting these standards on the western side of the city.

As residential growth continues in this area, increased response times and current resource distribution present significant challenges in perusing and complying with NFPA 1710 standards, particularly regarding assembly time for fire suppression incidents and critical EMS calls, such as cardiac arrests. Rapid response from strategically located fire stations is critical to achieving the best possible outcomes, as prolonged travel times significantly increase risks to public safety.

Currently, the City relies on automatic and mutual aid from Johnson County ESD #1 to supplement fire and EMS response in this area. While this partnership is strong, and ESD #1 remains a willing and supportive partner, response times from outside agencies inherently take longer. Given the continued growth and increasing call volume, it is imperative that strategic planning is undertaken to determine the appropriate timing for Fire Station 4's development to ensure self-sufficiency and timely emergency response for both fire and EMS incidents.

This update will provide a comprehensive analysis of these factors and seek committee feedback on strategies to address these challenges while aligning with the City's Capital Improvement Plan (CIP).

RECOMMENDATION:

N/A

PRIOR ACTION/INPUT (Council, Boards, Citizens):

Bond Election May 7, 2022

REFERENCE:

CSO#1976-02-2022, CSO#1977-02-2022

FISCAL IMPACT:

N/A

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