



FIRE DEPARTMENT AGENDA ITEM REPORT

TO: City Council
FROM: Lee Turner, Chief
DATE: July 9, 2025
SUBJECT: Gas Detection System Replacement

BACKGROUND:

- The existing analog gas detection system at Fire Station 1 is no longer functioning properly and poses an ongoing safety risk to our personnel.

FISCAL IMPACT:

- After consultation with our current life safety vendor, SecuFire, we received a proposal to upgrade the system to a modern digital controller and sensor configuration at a total cost of \$9,169.40.
- Please see the attached quote titled 'Jefferson City FD – Gas Detection System Replacement' for detailed pricing and scope of work.

REQUEST/RECOMMENDATION:

We recommend performing this upgrade concurrently with the scheduled fire alarm replacement to minimize disruption and achieve labor cost savings.

ATTACHMENTS:

JC_Fire Department Gas Detection System Quote
Technical specifications: DGC6 & DT6 systems