



AGENDA MEMORANDUM

Action Item for the City Council Meeting December 3, 2024

DATE: December 3, 2024
TO: Peter Zaroni, City Manager
FROM: Brandon Wade, Fire Chief
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**Resolution authorizing the submission of a grant application to Flint Hills Resources
for the 2024 Helping Heroes grant**

CAPTION:

Resolution authorizing the submission of a grant application in the amount of \$10,351.65 to Flint Hills Resources for the 2024 Helping Heroes Grant Program for funding for the purchase of seven replacement hazardous gas detection sensors for the Corpus Christi Fire Department.

SUMMARY:

This resolution authorizes the submission of a grant application for the Flint Hills Resources 2024 Helping Heroes Grant Program in the amount of \$10,351.65. If awarded, the funding will be used by the Corpus Christi Fire Department to purchase hazardous gas detection sensors.

BACKGROUND AND FINDINGS:

Flint Hills Resources began the Helping Heroes program in 2012. The Helping Heroes program provides grants for training, education, equipment, and emergency notification needs for Texas fire departments and emergency responders. Since starting the program in 2012, Flint Hills Resources has awarded more than \$1 million to various fire departments throughout Texas.

The grant will provide funding for seven replacement hazardous gas detection sensors that will enhance the Corpus Christi Fire Department's (CCFD) ability to respond to hazmat incidents. The hazardous gas sensors are replacement components for CCFD's multi-gas detection monitoring systems. The seven replacement monitors will provide additional gas detection capabilities than the current ones used by CCFD. Specifically, the seven replacement gas sensors will have the ability to detect Hydrogen Sulfide (H₂S), Sulfur Dioxide (SO₂), and Hydrogen Cyanide (HCN). CCFD's current hazardous gas sensors cannot detect these three gases.

The hazardous gas detection devices are used primarily for industrial response incidents to detect the presence and concentration of specific hazardous gases. These devices are essential for incidents involving chemical spills, gas leaks, and industrial environments where dangerous gases may be released. Additionally, they can be used after structure fires to determine whether the atmosphere is safe for firefighters to work in, ensuring that toxic gases are not present. This

capability is critical for increasing both firefighter safety and CCFD's ability to protect the public more effectively.

The City has received this grant each year since 2012. Last year, the City received \$10,000 for this grant. Last year, CCFD used the grants funds to send CCFD personnel to ropes and boats training courses. No City cash match will be required if the grant funds are awarded.

ALTERNATIVES:

The alternative is not to submit the application and find other funding sources for the equipment needed by the CCFD Hazmat Team. However, these funds were not budgeted as part of the FY 2025 General Fund Budget.

FISCAL IMPACT:

The application process has no fiscal impact. If awarded, the grant funds will be appropriated in the FY 2025 Fire Grants Fund. No City cash match will be required if the grant funds are awarded.

FUNDING DETAIL:

Fund:	N/A
Organization/Activity:	N/A
Department:	N/A
Project # (CIP Only):	N/A
Account:	N/A
Amount:	N/A

RECOMMENDATION:

Staff recommends authorizing the submission of an application to Flint Hills Resources for the 2024 Helping Heroes Grant Program in the amount of \$10,351.65, as presented.

LIST OF SUPPORTING DOCUMENTS:

Resolution