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**FIRE DEPARTMENT**

**MEMORANDUM**

TO: Gregg Mandsager, City Administrator

FROM: Jerry Ewers, Fire Chief

DATE: June 18, 2012

SUBJECT: Request authorization to submit AFG/DHS grant request

**INTRODUCTION:**

Request to apply for a grant through the Department of Homeland Security (DHS) for apparatus-mounted diesel exhaust removal system for fire department vehicles. The deadline for this grant application is July 6, 2012.

**BACKGROUND:**

The DHS offers grant submittals annually. The FY 2012 Assistance to Firefighters Grant (AFG) application opened June 11th and closes July 6<sup>th</sup>, 2012. Each year the U.S. Department of Homeland Security awards millions of dollars in grant funding to fire and EMS departments throughout the United States. One of the objectives of the AFG program is to help protect emergency personnel from the hazards of their jobs. Currently, we are requesting to apply for a grant for purchasing apparatus-mounted diesel exhaust removal systems to mount on our vehicles exhaust pipes. This would offer diesel exhaust filtration on-scene and in the station. Initially, a vehicle exhaust removal system was designed for the new Fire Station # 2 but was eliminated during the value engineering phase of the project. The federal match for this grant is 90 % of the total cost, which leaves a 10 % city match. The grant request is for eight (8) units for a total cost of \$ 70,400. If approved, the city's match would be \$ 7,040.

**RECOMMENDATION/RATIONALE:**

We are requesting that City Council authorize the Muscatine Fire Department to fill out a grant and submit it to the Department of Homeland Security for an apparatus-mounted vehicle exhaust removal system for our diesel vehicles in the amount of \$ 70,400. If the grant is awarded, and the city accepts the grant, then there would be a 10% city match of \$ 7,040.