



Public Safety Building, 312 E. Fifth St.  
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**FIRE DEPARTMENT**

**MEMORANDUM**

TO: Gregg Mandsager, City Administrator  
Fran Donelson, Administrative Secretary  
Jerry Ewers, Fire Chief

FROM: Mike Hartman, Assistant Fire Chief

DATE: August 2, 2011

SUBJECT: City Council Agenda Item – Station and Radio Alerting System

**INTRODUCTION:**

As part of the FY 11/12 budget, the City Council approved \$40,600 for a system to upgrade the present fire department alerting system at the Public Safety Building (PSB) and to create and integrate the new south end fire station's alerting system. The present system at the Public Safety Building is obsolete and cannot adequately function with the system required by the new fire station and present industry standards for station alerting.

**BACKGROUND:**

The Muscatine Fire Department has been utilizing a radio and station alerting system at the Public Safety Building that does not meet present industry standards and has components that are aged – some portions of the system are from near the time of the building of the PSB some 25 years ago. In addition, the present system does not support the needs of the new south end fire station. In order to address these issues, council approved the submission for bids to upgrade the present system at the Public Safety Building and create the necessary infrastructure and linkage for the new south end fire station.

**RECOMMENDATION/RATIONALE:**

A bid document was developed and a request was posted online and the bid request was sent to multiple vendors. Through the bid process one vendor responded to the request for bids. The bid proposal that was submitted does meet the specifications that were developed. At this time the fire department requests approval to issue a purchase order to Communications Engineering Company to provide and install the station alerting system as specified, at a cost of \$39,612.30.