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**Public Works**

**City Transit**  
**263-8152**

**MEMORANDUM**

**Equipment Maintenance**  
**Roadway Maintenance**  
**Collection & Drainage**  
**Building & Grounds**  
**Engineering**

To: Gregg Mandsager, City Administrator  
CC: Fran Donelson, Secretary  
FROM: Randy Hill, Public Works Director  
DATE: April 3, 2012  
RE: Resolution with IDOT for the All Town Sign Replacement Program

**INTRODUCTION:**

The Federal Government is mandating that regulatory and warning signs be converted to new retroreflectivity requirements by January 2015.

**BACKGROUND:**

Highway statistics nationwide reveal that the nighttime fatal crash rate is approximately three times that of the daytime crash rate. Every public agency responsible for maintaining public highways and streets is required to use retroreflectivity materials on traffic control devices to facilitate driver safety. As the older driver population increases, the necessity for improving nighttime visibility becomes more important.

**RECOMMENDATION/RATIONALE:**

The Iowa Department of Transportation's All Town Sign Replacement Program will provide \$5,000 worth of sign and post material to assist in meeting the federal mandate. The City of Muscatine is responsible for submitting a list of those regulatory and warning signs that do not meet the retroreflectivity requirements. Once we have received the sign/post material the City has 180 days to install the new signs and 30 days afterwards to report this to DOT.

It is the Public Works staff recommendation to approve the Resolution with the Iowa Department of Transportation for the All Town Sign Replacement Program.

**BACKUP INFORMATION:**

1.

**"I remember Muscatine for its sunsets. I have never seen any  
on either side of the ocean that equaled them" — Mark Twain**

**RESOLUTION NO. \_\_\_\_\_**

**IOWA DEPARTMENT OF TRANSPORTATION  
ALL TOWN SIGN REPLACEMENT PROGRAM**

WHEREAS the City of Muscatine, Iowa recognizes the importance of maintaining the regulatory and warning signs on the street system in conformance with the Manual on Uniform Traffic Control Devices, Federal Highway Administration, U.S. Department of Transportation, and

WHEREAS a review of signs has been conducted by the City of Muscatine or its agent to identify deficiencies in those signs eligible for replacement under the rules of the program, and

WHEREAS the Iowa Department of Transportation will provide up to \$5,000 worth of conforming regulatory and warning signing materials to the City of Muscatine at no cost, and

WHEREAS it is understood that applications will be considered in or of receipt and will be limited to STOP, STOP AHEAD, YIELD, Two-Direction Large Arrow, One-Direction Large Arrow and DO NOT ENTER signs.

NOW THEREFORE BE IT RESOLVED BY THE CITY COUNCIL OF MUSCATINE, IOWA THAT:

The mayor is hereby directed to submit the grant application and request for signing materials to replace signs the city has identified as deficient in their review. This application is to be submitted to the Iowa Department of Transportation's Program Coordinator for the All Town Sign Replacement Program, and

BE IT FURTHER RESOLVED THAT:

- A) All signing materials will be installed by the City of Muscatine, Iowa within 180 days after the sign materials are furnished, and,
- B) All signs will be installed in compliance with the Manual of Uniform Traffic Control Devices, Federal Highway Administration, U.S. Department of Transportation, as adopted per Iowa Administrative Rules 761, Chapter 130, and,
- C) The City of Muscatine, Iowa will certify in writing to the Department of Transportation's Program Coordinator within 30 days after the sign materials and/or signs have been installed.
- D) The City of Muscatine, Iowa recognizes that submission of this resolution along with an application, requesting signs and sign posts, represents approval by the city to participate in the All Town Sign Replacement Program.

PASSED AND APPROVED THIS 5<sup>th</sup> DAY OF APRIL, 2012.

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DeWayne Hopkins, Mayor

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Gregg Mandsager, City Administrator