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|  <p style="text-align: center;"><b>Council<br/>Communication</b><br/>Office of the City Manager</p> | <b>Date:</b>             | October 22, 2012                          |
|  | <b>Agenda Item No.</b>   | <b>6</b>                                  |
|  | <b>Roll Call No.</b>     | <b><u>12-1600</u></b>                     |
|  | <b>Communication No.</b> | <b><u>12-557</u></b>                      |
|  | <b>Submitted by:</b>     | <b>Richard A. Clark,<br/>City Manager</b> |

**AGENDA HEADING:**

Authorize City Manager to Initiate Grant Applications for a future traffic signal with turn lanes at NE 46th Street and Hubbell Avenue, and receive and file the NE 46th Street and Hubbell Avenue Traffic Signal Warrant Analysis Memorandum.

**SYNOPSIS:**

Authorize City Manager to Initiate Grant Applications for a future traffic signal with turn lanes at NE 46<sup>th</sup> Street and Hubbell Avenue, and receive and file the NE 46th Street and Hubbell Avenue Traffic Signal Warrant Analysis Memorandum, and direct the City Manager to initiate the grant funding application process.

**FISCAL IMPACT:**

Amount: \$750,000 (Combination of City and State Funds)

Funding Source: Funding will be programmed in a future Capital Improvements Program and additional funding sources will be provided through the Iowa Department of Transportation.

**ADDITIONAL INFORMATION:**

The NE 46th Street and Hubbell Avenue Traffic signal Warrant Analysis Memorandum was completed by Snyder and Associates on October 4, 2012. The analysis stated that a traffic signal is not recommended at this time, but as the area continues to develop with the changes taking place in the next one (1) to two (2) years on the northwest corner of the intersection, a traffic signal would be warranted and should be explored at that time. The analysis also showed that the traffic signal should include left turn lanes on Hubbell and right turn lanes on NE 46th Street.

These results were presented to the Traffic Safety Committee on October 9, 2012. The Traffic Safety Committee’s recommendation was to support the analysis findings to not install a traffic signal at this time, however, a traffic signal should be installed when turn lanes are constructed as the area develops, and the need for the traffic signal increases. This will allow time for funding to be pursued. A project with turn lanes and a traffic signal is estimated to cost \$500,000 to \$750,000.

The City Manager and Staff will pursue grant funding for this future traffic signal through opportunities with the IDOT Traffic Safety Funds and U-STEP process. The next round of Traffic Safety Fund applications are due in August 2013. The U-STEP funds can be applied for at any time. A new Capital Improvements Project will be initiated for the project as part of the normal budgeting process.

**PREVIOUS COUNCIL ACTION(S):**

Date: August 13, 2012

Roll Call Number: [12-1313](#)

Action: [Communication](#) from Council Member Robert Mahaffey regarding a potential traffic signal at NE 46th Street and Hubbell Avenue. Moved by Mahaffey to receive, file, and refer to the City Manager for review and recommendation. Motion Carried 7-0.

**BOARD/COMMISSION ACTION(S):**

Board: Traffic Safety Committee

Date: October 9, 2012

Resolution Number: N/A

Action: A motion was made to support the analysis findings to not install a traffic signal at this time, but to install a traffic signal when turn lanes can be put in and as the area develops and the need for the traffic signal increases. This will allow time for funding to be pursued. Motion passed 9:0.

**ANTICIPATED ACTIONS AND FUTURE COMMITMENTS:**

Submit grant-funding application, program Capital Improvements Project.

For more information on this and other agenda items, please call the City Clerk's Office at 515-283-4209 or visit the Clerk's Office on the second floor of City Hall, 400 Robert D. Ray Drive. Council agendas are available to the public at the City Clerk's Office on Thursday afternoon preceding Monday's Council meeting. Citizens can also request to receive meeting notices and agendas by email by calling the Clerk's Office or sending their request via email to [cityclerk@dmgov.org](mailto:cityclerk@dmgov.org).