



# Council Communication

Office of the City Manager

<b>Date</b>	February 12, 2007
-------------	-------------------

<b>Agenda Item No.</b>	<b>8</b>
<b>Roll Call No.</b>	<b>07-</b>
<b>Communication No.</b>	<b>07-050</b>
<b>Submitted by:</b>	<b>Jeb E. Brewer, P.E.</b> <b>City Engineer</b>

## AGENDA HEADING:

Approving and authorizing the execution of Iowa Department of Transportation Agreement for Crocker Street at 5<sup>th</sup> Avenue, 6<sup>th</sup> Avenue, and 7<sup>th</sup> Street Traffic Signal Installation.

## SYNOPSIS:

Recommend approval of Iowa Department of Transportation (IDOT) Agreement No. 1-07-STPU-001 for Surface Transportation Program (STP) project funding for Crocker Street at 5<sup>th</sup> Avenue, 6<sup>th</sup> Avenue, and 7<sup>th</sup> Street Traffic Signal Installation. IDOT STP funds in the amount of \$150,000 are available for the construction costs. IDOT has also approved \$150,000 toward this project in Traffic Safety Improvement Funds, and a separate agreement for these funds was approved by City Council on July 24, 2006 by Roll Call No.06-1427. The City's portion of the project, consisting of the design, inspection, and construction costs, is estimated to be \$30,000.

## FISCAL IMPACT:

Amount: \$330,000

Funding Source: Various funding sources as follows:

- \$150,000 Iowa DOT Traffic Safety Improvement Funds
- \$150,000 Federal Surface Transportation Program Funds
- \$30,000 2006-07 CIP, Page Traffic Control-9, Traffic Signal Installation – Crocker Street at Fifth Avenue, Sixth Avenue, & Seventh Street, TFC096, TIF

## ADDITIONAL INFORMATION:

In October of 2005, City Council authorized that an application be submitted to the Des Moines Area Metropolitan Planning Organization (MPO) for Crocker Street at 5<sup>th</sup> Avenue, 6<sup>th</sup> Avenue, and 7<sup>th</sup> Street Traffic Signal Installation. The MPO has approved \$150,000 for this project. IDOT has also approved \$150,000 of Traffic Safety Improvement Program funds, and a separate agreement was approved by Council on July 24, 2006 by Roll Call No. 06-1427. The remaining costs, including design, inspection, construction, and project administration, are to be funded by the City. The total City cost is estimated to be \$30,000.

This project provides for installing permanent traffic signals to replace the temporary span-wire mounted signals at the intersection of Crocker Street with 5<sup>th</sup> Avenue, 6<sup>th</sup> Avenue, and 7<sup>th</sup> Street. These locations currently have temporary signals with wood poles and overhead wiring and support cables. New foundations and signal poles will be installed outside the 10-foot clear zone to replace the existing

wood poles. New mast arms with overhead signals and back plates will also be installed.

**PREVIOUS COUNCIL ACTION(S):**

Date: July 24, 2006

Roll Call Number: 06-1427

Action: [Approving](#) execution of Iowa Department of Transportation Agreement for Crocker Street at 5<sup>th</sup> Avenue, 6<sup>th</sup> Avenue, and 7<sup>th</sup> Street Traffic Signal Installation. ([Council Communication No. 06-459](#)) Moved by Hensley to adopt. Motion Carried 7-0.

Date: October 24, 2005

Roll Call Number: 05-2534

Action: Authorizing submittal of STP and STP-TE Fund Applications to the Des Moines Metropolitan Planning Organization. ([Council Communication No. 05-593](#)) Moved by Vlassis to adopt. Motion Carried 7-0.

**BOARD/COMMISSION ACTION(S): NONE**

**ANTICIPATED ACTIONS AND FUTURE COMMITMENTS:**

Normal actions for award of the construction contract for the work.