



Council Communication

Office of the City Manager

Date July 24, 2006

Agenda Item No. 8
Roll Call No. 06-
Communication No. 06-459
Submitted by: **Jeb E. Brewer, P.E.**
City Engineer

AGENDA HEADING:

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

SYNOPSIS:

Approval of Iowa Department of Transportation (IDOT) Agreement No. 2007-TS-013 for Traffic Safety Improvement Program project funding for Crocker Street at 5th Avenue, 6th Avenue, and 7th Street Traffic Signal Installation. This project provides for installing permanent traffic signals to replace the temporary span-wire mounted signals at the three intersections of Crocker Street with 5th Avenue, 6th Avenue, and 7th Street. 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 FY09 Federal Surface Transportation Program Funds approved by the Metropolitan Planning Organization (MPO). A separate agreement for these funds will be forthcoming.
- \$30,000 2006-07 CIP, Page Traffic Control-9, Traffic Signal Installation – Crocker Street at Fifth Avenue, Sixth Avenue, & Seventh Street, TFC096

ADDITIONAL INFORMATION:

In July of 2005, City Council authorized that an application be submitted to the IDOT for Crocker Street at 5th Avenue, 6th Avenue, and 7th Street Traffic Signal Installation. The IDOT has approved \$150,000 for this project. The MPO has also approved \$150,000 toward this project in Federal FY09 STP funds, and a separate agreement will be forthcoming for these funds. 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 5th Avenue, 6th Avenue, and 7th 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 25, 2005

Roll Call Number: 05-1791

Action: Approving applications to the Iowa Department of Transportation for traffic safety funds to cover a portion of construction costs for the following projects: ([Council Communication No. 05-412](#))
Moved by Hensley to adopt. Motion Carried 6-1

- (A) East Army Post Road Widening from South Union to SE 5th Street.
- (B) SW 7th and Indianola Road Traffic Signal/Channelization Improvements.
- (C) E. 29th and Hubbell Intersection Traffic Signal Upgrading.
- (D) 5th, 6th, and 7th at Crocker Street-Traffic Signal Upgrading.
- (E) Midblock Pedestrian Crossing Enhancements.

BOARD/COMMISSION ACTION(S): NONE

Date:

Roll Call Number:

Action:

ANTICIPATED ACTIONS AND FUTURE COMMITMENTS:

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