



Council Communication

Office of the City Manager

Date

July 24, 2006

Agenda Item No. 9
Roll Call No. 06-
Communication No. 06-458
Submitted by: **Jeb E. Brewer, P.E.**
City Engineer

AGENDA HEADING:

Approving and authorizing the execution of Iowa Department of Transportation Agreement for E. 29th Street and Hubbell Avenue Traffic Signal Upgrade.

SYNOPSIS:

Approval of the Iowa Department of Transportation (IDOT) Agreement No. 2007-TS-012 for Traffic Safety Improvement Program project funding for E. 29th Street and Hubbell Avenue Traffic Signal Upgrade. IDOT funds in the amount of \$140,000 are available for the construction costs. The City's portion of the project, consisting of the design, inspection, and construction administration costs, is estimated to be \$20,000.

FISCAL IMPACT:

Amount: \$160,000

Funding Source: Various funding sources as follows:

- \$140,000 Iowa DOT Traffic Safety Improvement Funds
- 2006-07 CIP, Page Traffic Control-5, City-Wide Signals, Channelization, and School Crossing Protection Program, TFC091

ADDITIONAL INFORMATION:

In July of 2005, City Council authorized that an application be submitted to the IDOT for E. 29th Street and Hubbell Avenue Traffic Signal Upgrade. The IDOT has approved \$140,000 for this project. The remaining costs, including design, inspection, and construction administration, are to be funded by the City. The total City cost is estimated to be \$20,000.

This project provides for the upgrading of the existing traffic signals at this intersection. The existing traffic signal poles will be removed and new foundations and signal poles will be installed outside the 10-foot clear zone. New mast arms with overhead signals and back plates will be installed. Left-turn phasing for Hubbell Avenue traffic and pedestrian signals will also be included.

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.