

ITEM # 10
DATE 01-22-08

COUNCIL ACTION FORM

SUBJECT: 2006/07 TRAFFIC SIGNAL PROGRAM (LINCOLN WAY/WELCH AVENUE)

BACKGROUND:

The Traffic Signal Program involves the removal and replacement of existing traffic signal systems. This replacement of the existing traffic signal system is needed to restore structural integrity and to improve safe and reliable operation. The targeted traffic signal location has reached and exceeded its practicable life cycle. Effects of storm damage along with general wear and tear has left this facility in a deteriorated state.

The 2006/07 program location will be the intersection of Lincoln Way and Welch Avenue. The project will include removal and salvage of existing traffic signal facilities, and the installation of new traffic signal poles, cabinet, in-street loop-detection, and required pavement markings. This project will also bring the traffic signal system into compliance with existing Iowa Department of Transportation (IDOT) clear zone requirements.

Staff has completed plans and specifications with estimated construction costs of \$131,000. Engineering and construction administration is estimated in the amount of \$25,000. This project is shown in the 2006/07 approved budget with financing in the amount of \$150,000 from the Road Use Tax fund. Additional funding includes a \$10,000 Transportation Safety Improvement Program (TSIP) Grant from the IDOT for countdown pedestrian signal heads. This brings total project funding to the amount of \$160,000.

ALTERNATIVES:

1. Approve the plans and specifications for the 2006/07 Traffic Signal Program (Lincoln Way / Welch Avenue) by establishing February 20, 2008, as the date of letting and February 26, 2008, as the date for report of bids.
2. Reject the project.

MANAGER'S RECOMMENDED ACTION:

It is the recommendation of the City Manager that the City Council adopt Alternative No. 1, thereby approving the plans and specifications for the 2006/07 Traffic Signal Program (Lincoln Way / Welch Avenue) by establishing February 20, 2008, as the date of letting and February 26, 2008, as the date for report of bids.

CAF APPROVAL

SS SS BK _____ SL _____

DM DM JP _____ SR _____

To be sent to _____

