

ITEM # 9
DATE 02-12-13

COUNCIL ACTION FORM

SUBJECT: TRAFFIC SIGNAL PROGRAM (LINCOLN WAY AND HAYWARD AVENUE)

BACKGROUND:

This project is shown in the 2012/13 Capital Improvements (CIP) Traffic Signal Program for replacement of the traffic signal and pedestrian improvements at the intersection of Lincoln Way and Hayward Avenue. The Traffic Signal Program is the annual program that provides for replacing older traffic signals and constructing new traffic signals throughout the City. This project will result in improved visibility, reliability, and appearance of signals. The traffic signal replacements include radar detection systems instead of the typically used in-pavement loop detection system that frequently was the point of failure. Another advantage of the radar detection system is that it detects bicycles in addition to vehicles.

The City submitted a Traffic Safety Improvement Program (TSIP) Grant Application in fall 2012 to help cover the cost (materials only) of this project, which equates to \$111,500. After reviewing the grant application, Iowa Department of Transportation (Iowa DOT) officials have approved the request and submitted the funding agreement. The TSIP grant requires a local match of 20 percent, which is provided in the 2012/13 CIP through funding in the amount of \$175,000 from Road Use Tax.

ALTERNATIVES:

1. Approve the TSIP agreement with the Iowa DOT in the amount of \$111,500.
2. Reject the agreement and fund the project locally.

MANAGER'S RECOMMENDED ACTION:

It is the recommendation of the City Manager that the City Council adopt Alternative No. 1, thereby approving the TSIP agreement with the Iowa DOT in the amount of \$111,500.