COUNCIL ACTION FORM

SUBJECT: 2014/15 CONCRETE PAVEMENT IMPROVEMENTS #1 (HAYWARD AVENUE)

BACKGROUND:

This annual program is to remove and replace concrete street sections that have deteriorated. Removal and replacement of concrete street sections provides enhanced rideability to residents and visitors.

The 2014/15 program locations are Hayward Avenue (Hunt Street to Lincoln Way), Ridgewood Avenue (9th Street to 13th Street), and 9th Street (Northwestern Avenue to Brookridge Avenue). Work will consist of concrete pavement reconstruction, storm sewer intake replacement, sanitary sewer manhole replacement, and sanitary sewer main repairs. The water main on Hayward Avenue, Ridgewood Avenue, Park Way (Ridgewood Avenue to Brookridge Avenue) and 9th Street (Ridgewood Avenue to Brookridge Avenue) will also be replaced as part of these projects.

This specific project is for the pavement improvements on Hayward Avenue. The project will include pavement removal and replacement from Hunt Street to Lincoln Way, storm sewer improvements, sanitary sewer improvements, water main replacement, installation of ADA compliant pedestrian facilities, and replacement of the box culvert beneath Hayward Avenue. Staff held a project information meeting with area businesses and property owners to receive input on the project timing and staging, and many of the comments received were implemented into the project design.

Plans and specifications for this project were completed by WHKS & Co. with estimated construction costs of \$855,241.65. Engineering and construction administration are estimated at \$128,286, for a **total estimated project cost of \$983,527.65**.

This program is included in the 2014/15 Capital Improvements Plan with funding of \$1,655,000 in General Obligation Bonds, \$50,000 in Road Use Tax funds and 21,000 in Electric Utility funds. This project on Hayward Avenue will utilize **\$600,000** in GO Bonds, the **\$50,000** from Rod Use Tax, and the **\$21,000** from the Electric Utility Fund will be utilized for street light improvements. Additionally, **\$136,220** will be utilized from the 2014/15 Water System Improvements for the design and construction of the water main replacement and **\$177,000** from the 2014/15 Storm Sewer Improvements will be utilized for the design and construction of the box culvert under Hayward Avenue, This brings **total project funding to \$984,220**. The remaining \$1,055,000 in GO Bonds from the program funding will be utilized on the other program locations of Ridgewood Avenue and 9th Street.

ALTERNATIVES:

- 1. Approve plans and specifications for the 2014/15 Concrete Pavement Improvements #1 (Hayward Avenue) and establish January 21, 2015, as the date of letting and January 27, 2015, as the date for report of bids.
- 2. Do not proceed with the project at this time.

MANAGER'S RECOMMENDED ACTION:

By approving plans and specifications and setting the date of letting, it will be possible to move forward with the reconstruction of this street during the early spring/summer of 2015. This will meet the requests of the majority of the businesses to have the work completed prior to the start of the lowa State University fall semester.

Therefore, it is the recommendation of the City Manager that the City Council adopt Alternative No. 1, as described above.