

COUNCIL ACTION FORM

SUBJECT: 2015/16 CONCRETE PAVEMENT IMPROVEMENTS PROGRAM #1 (FRILEY RD)

BACKGROUND:

This annual program is to remove and replace existing concrete street pavements that have deteriorated. Removal and replacement of concrete pavement provides enhanced rideability to residents and visitors. There are two project locations for the 2015/16 Capital Improvements Plan, Friley Road and North 2nd Street (North Riverside Drive to North Maple Avenue). **The location for this project is Friley Road (Gaskill Drive to Beach Avenue).** Project work will also relocate the existing overhead street lights, bury overhead electric cable underground, and protect the existing trees within the public right-of-way.

Staff has completed plans and specifications for this contract with a base bid (all work except the pavement) plus two alternate pavement bids. The alternate pavement bids are for an asphalt pavement or a concrete pavement, of which one of the alternatives must be chosen. The estimated costs for the base bid with each pavement alternate are summarized in the following table.

| Alternate | Base Bid Est. Cost | Alternate Est. Cost | Base Bid + Alt. Est. Cost | Engineering | Total Est. Project Cost |
|------------------------------|--------------------|---------------------|---------------------------|-------------|-------------------------|
| <i>Asphalt Pvmnt</i> | \$231,632.50 | \$151,246.50 | \$382,879.00 | \$76,575.80 | \$459,454.80 |
| <i>Concrete Pvmnt</i> | \$231,632.50 | \$198,087.50 | \$429,720.00 | \$85,944.00 | \$515,664.00 |

The Concrete Pavement Improvements are shown in the 2015/16 Capital Improvements Plan with available funding of \$1,200,000. Also under this program, North 2nd Street is currently being designed for letting later this spring with a total estimated cost for construction and engineering of \$629,000. **This leaves a remaining balance of \$571,000 to be utilized for this Friley Road project.** Any remaining funds will be utilized for other prioritized locations, under separate bid package(s).

Staff held a project informational meeting with area property owners, residents and interested persons to receive input on the project timing, staging and design. The comments received and incorporated into the project design were to complete the project in 2016, prior to the start of the Iowa State University football season. Overall the project has been designed to minimize the duration when residents would be without access to their properties.\

ALTERNATIVES:

1. Approve plans and specifications for the 2015/16 Concrete Pavement Improvements Program #1 (Friley Rd) and establish February 17, 2016, as the date of letting and February 23, 2016, as the date for report of bids.
2. Do not approve this project.

MANAGER'S RECOMMENDED ACTION:

By approving plans and specifications, it will be possible to replace a deteriorated street in this neighborhood while improving rideability and travel for residents in the area.

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