

**COUNCIL ACTION FORM**

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

**BACKGROUND:**

This annual program removes and replaces existing concrete street pavements that have deteriorated. Removal and replacement of this pavement provides enhanced rideability to residents and visitors. There are two project locations for the 2015/16 program, Friley Road and North 2<sup>nd</sup> Street (North Riverside Drive to North Maple Avenue). **The location for this specific 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 that includes all work except for the pavement, plus two alternate pavement bids. The alternate pavement bids are for selecting either a hot mixed asphalt (HMA) pavement, or a Portland concrete cement (PCC) pavement. **One of these alternatives must be selected.**

On February 17, 2016 bids for the project were received as follows:

<i>Bidder</i>	<i>Base Bid</i>	<i>Pvmt Bid Alternate</i>	<i>Total Bid (Base + Alternate)</i>	<i>Pvmt Alternate Bid</i>
Engineer's Estimate	\$ 172,382.50	\$ 151,246.50	\$ 323,629.00	HMA
Engineer's Estimate	\$ 172,382.50	\$ 198,087.50	\$ 370,470.00	PCC
Manatts, Inc.	\$ 201,279.93	\$ 116,691.80	\$ 317,971.73	HMA
Con-Struct, Inc.	\$ 196,561.73	\$ 134,090.00	\$ 330,651.73	PCC

The project recommended for award is the base bid plus asphalt pavement alternate (HMA) at a total project cost of \$317,971.73.

The table on the next page summarizes the 2015/16 Concrete Pavement Improvements program funding distribution and expense breakdown for each project location.

<b>Program Funding Summary</b>		Program #1 (Friley Rd)	Program #2 (N 2nd St)
2015/16 Concrete Pavement Improvements Program			
G.O. Bonds	\$ 1,100,000.00	\$ 450,000.00	\$ 750,000.00
Road Use Tax	\$ 50,000.00		
2013/14 Storm Sewer Improvements Program			
Storm Sewer Utility Fund	\$ 100,000.00	\$ -	\$ 100,000.00
2015/16 Water System Improvements Program			
Water Utility Fund	\$ 88,000.00	\$ -	\$ 88,000.00
Electric Utility Fund	\$ 50,000.00		
Total Funding	<b>\$ 1,388,000.00</b>	\$ 450,000.00	\$ 938,000.00

**Program Expense Summary**

Engineering & Contract Administration (estimated)	\$ 166,703.75	\$ 47,695.76	\$ 119,007.99
Construction Costs (estimated)	\$ 1,111,358.33	\$ 317,971.73	\$ 793,386.60

Any remaining funds will be utilized for other prioritized locations, under separate bid packages.

**ALTERNATIVES:**

1. a. Accept the report of bids for the 2015/16 Concrete Pavement Improvements Program #1 (Friley Road).
  - b. Approve the final plans and specifications for this project.
  - c. Award the 2015/16 Concrete Pavement Improvements Program #1 to Manatts, Inc. of Ames, Iowa, in the amount of \$317,971.73.
2. a. Accept the report of bids for the 2015/16 Concrete Pavement Improvements Program #1 (Friley Road).
  - b. Reject award and direct staff to modify the project for a future bid letting.
3. Do not proceed with the project at this time.

**MANAGER'S RECOMMENDED ACTION:**

By awarding this project, it will be possible to move forward and 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.