

COUNCIL ACTION FORM

SUBJECT: 2013/14 STORM SEWER IMPROVEMENTS, 2015/16 CONCRETE PAVEMENT IMPROVEMENTS PROGRAM #2 & 2015/16 WATER SYSTEM IMPROVEMENTS PROGRAM #3 (NORTH 2ND STREET)

BACKGROUND:

This annual program is to remove and replace existing concrete street pavements that have deteriorated beyond reasonable repair. Removal and replacement of concrete pavement provides enhanced rideability to residents and visitors. The two project locations for the 2015/16 Capital Improvements Plan are Friley Road and North 2nd Street. **The location for this project is North 2nd Street from North Riverside Drive to North Maple Avenue.** In addition to the street pavement improvements to be completed, improvements to the storm sewer infrastructure, transferring of water services, abandonment of a 4" water main, and upgrades to the pedestrian curb ramps will also be completed as part of this project.

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, one of which 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 Pvmt</i>	\$601,508.10	\$230,834.00	\$832,342.10	\$124,851.32	\$957,194
<i>Concrete Pvmt</i>	\$601,508.10	\$305,568.00	\$907,076.10	\$136,061.42	\$1,043,138

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

<i>Program Funding Summary</i>		Program #1 (Friley Rd)	Program #2 (N 2nd St)
2015/16 Concrete Pavement Improvements Program			
G.O. Bonds	\$ 1,100,000.00	\$ 365,000.00	\$ 735,000.00
Road Use Tax	\$ 50,000.00		\$ 50,000.00
Electric Utility Fund	\$ 50,000.00	\$ 25,000.00	
2013/14 Storm Sewer Improvements Program			
Storm Sewer Utility Fund	\$ 141,000.00		\$ 141,000.00
2015/16 Sanitary Sewer Rehabilitation Program			
Sanitary Sewer Fund	\$ 39,000.00		\$ 39,000.00
2015/16 Water System Improvements Program			
Water Utility Fund	\$ 96,000.00		\$ 96,000.00
Total Funding	\$ 1,476,000.00	\$ 390,000.00	\$ 1,061,000.00
<i>Program Expense Summary</i>			
Engineering & Contract Administration (estimated)	\$ 183,757.17	\$ 47,695.76	\$ 136,061.42
Construction Costs (estimated)	\$ 1,225,047.83	\$ 317,971.73	\$ 907,076.10
Total Expenses	\$ 1,408,805.00	\$ 365,667.49	\$ 1,043,137.52

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 main comment received was to complete the project in 2016. Overall, the project has been designed to minimize the duration when residents will be without access to their properties.

ALTERNATIVES:

1. Approve plans and specifications for the 2013/14 Storm Sewer Improvements, 2015/16 Concrete Pavement Improvements Program #2 and 2015/16 Water System Improvements Program #3 (North 2nd Street) and establish April 20, 2016, as the date of letting and April 26, 2016, as the date for report of bids.
2. Do not approve this project.

MANAGER'S RECOMMENDED ACTION:

By approving these plans and specifications, it will be possible to replace a deteriorated street in this neighborhood while improving rideability and daily travel for neighborhood residents. The improvements to the storm sewer and water main infrastructure will upgrade deteriorated utilities and improve the reliability and longevity of these utilities as well for area residents. By completing all three programs as one project as compared to multiple projects over multiple construction seasons, the impact of construction to local residents will be reduced greatly. This approach will also allow the City to see reduced and competitive costs as one bid package versus multiple bid packages.

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