

ITEM # 20
DATE: 10-27-15

COUNCIL ACTION FORM

**SUBJECT: 2014/15 CONCRETE PAVEMENT IMPROVEMENTS CONTRACT #1
(HAYWARD AVENUE – HUNT STREET TO LINCOLN WAY)**

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 include Hayward Avenue (Hunt Street to Lincoln Way), Ridgewood Avenue (9th Street to 13th Street), and 9th Street (Northwestern Avenue to Brookridge Avenue). The water mains on Hayward Avenue, Ridgewood Avenue, Park Way (Ridgewood Avenue to Brookridge Avenue) and 9th Street (Ridgewood Avenue to Brookridge Avenue) were also replaced as part of this program.

This specific project was for the improvements on Hayward Avenue. This project included full concrete pavement reconstruction, storm sewer intake replacement, box culvert reconstruction, sanitary sewer manhole replacement, and sanitary sewer main repairs and the replacement of the water main on Hayward Avenue from Hunt Street to Lincoln Way.

On January 27, 2015, Council awarded this project to Con-Struct, Inc. of Ames, Iowa in the amount of \$1,035,707.45. Three change orders were approved for this project. Change Order No. 1, in the amount of \$122,903.63 was approved by Council on August 11, 2015 for the repairs to an existing sanitary sewer pipe along the west side of Hayward Avenue from College Creek to Lincoln Way. Change Order No. 2, administratively approved by staff in the amount of \$550 was for the spot repair of an unmarked storm sewer pipe damaged during excavation. Change Order No. 3, administratively approved by staff in the amount of \$5,614.83, was the balancing change order which reflected actual quantities installed in the field. Construction was completed in the amount of \$1,164,775.92.

The 2014/15 Concrete Pavement Improvements Program includes funding and expenses, shown as follows:

Program Funding Summary	Total Funding	<i>Distribution per Location</i>	
		Ridgewood Ave, 9th St, Park Way	Hayward Ave
14/15 Concrete Pavement Improvements			
GO Bonds	\$ 1,655,000.00	\$ 1,055,000.00	\$ 600,000.00
Road Use Tax funds	\$ 50,000.00	\$ -	\$ 50,000.00
Electric Utility funds	\$ 21,000.00	\$ -	\$ 21,000.00
14/15 Water System Improvements (Water Utility fund)	\$ 515,000.00	\$ 385,000.00	\$ 130,000.00
13/14 Sanitary Sewer Rehab Program (Sanitary Sewer Utility fund)	\$ 57,397.00		\$ 57,397.00
14/15 Sanitary Sewer Rehab Program (Sanitary Sewer Utility fund)	\$ 22,000.00	\$ 22,000.00	\$ -
15/16 Sanitary Sewer Rehab Program (Sanitary Sewer Utility fund)	\$ 65,506.63		\$ 65,506.63
13/14 Neighborhood Curb Replacement Program	\$ 24,500.00	\$ 24,500.00	\$ -
11/12 Asphalt Pavement Improvements (project savings)	\$ 380,000.00	\$ 80,000.00	\$ 300,000.00
14/15 Storm Sewer Improvements (Storm Sewer Utility fund)	\$ 177,000.00	\$ -	\$ 177,000.00
Totals	\$ 2,967,403.63	\$ 1,566,500.00	\$ 1,400,903.63

Program Expense Summary	Total Expenses	
Engineering (estimated / actual)	\$ 252,852.00	\$ 232,955.00
Construction Costs (awarded / actual)	\$ 1,264,261.00	\$ 1,164,775.92
Totals	\$ 2,914,843.92	\$ 1,397,730.92

ALTERNATIVES:

1. Accept the 2014/15 Concrete Pavement Improvements Contract #1 (Hayward Avenue) as completed by Con-Struct, Inc., of Ames, Iowa, in the amount of \$1,164,775.92.
2. Direct staff to pursue modifications to the project.

MANAGER'S RECOMMENDED ACTION:

This project was completed in accordance with the approved plans and specifications and is within the approved budget. Therefore, it is the recommendation of the City Manager that the City Council adopt Alternative No. 1 as described above.