ITEM # <u>22</u> DATE: <u>12-16-14</u>

COUNCIL ACTION FORM

SUBJECT: 2012/13 CONCRETE PAVEMENT IMPROVEMENTS (CONTRACT #1: WHEELER STREET FROM GRAND AVENUE TO ROY KEY AVENUE)

BACKGROUND:

This annual program is to remove and replace deteriorated concrete street sections. Removal and replacement of concrete street sections provides enhanced rideability to the community's residents and visitors.

The 2012/13 program locations are Wheeler Street (Grand Avenue to Roy Key Avenue), Southeast 5th Street (east of South Duff Avenue), and the frontage road at Southbend Drive. Work involves concrete pavement reconstruction, storm sewer intake replacement, sanitary sewer manhole replacement, and sanitary sewer main repairs. The water main on Southeast 5th Street will also be replaced with that project.

This specific project was for the pavement improvements on Wheeler Street. The project included pavement replacement from Grand Avenue to Orion Drive, storm sewer improvements, and pavement patching from Orion Drive to Roy Key Avenue.

On April 22, 2014, City Council awarded this project to Con-Struct, Inc. of Ames, Iowa, in the amount of \$307,345.10. A balancing change order in the amount of \$25,536.90 brings construction completed in the amount of \$332,882.00. Major items in this change order included additional work necessary to stabilize poor soils beneath the existing pavement, additional storm sewer improvements, and pavement markings. This change order also balanced the actual quantities installed in the field.

This program was shown in the 2012/13 Capital Improvements Plan with funding in the amount of \$600,000 from General Obligation Bonds and \$50,000 from Road Use Tax. An additional \$170,000 will be utilized from the 2013/14 Water System Improvements for the design and construction of water main replacement on the Southeast 5th Street portion. Utilizing unobligated G.O. Bonds in the amount of \$225,000 from the 2009/10 Concrete Pavement Improvements Program brings total available funding to \$1,045,000.

The 2012/13 Concrete Pavement Improvements Program includes expenses as follows:

Wheeler Street (this project)	\$332,882.00
Southeast 5 th Street (estimated)	\$319,750.00
2013/2014 Water System Improvements (5 th Street) (estimated)	\$150,000.00
Frontage Road (near JAX Outdoor/Southbend Drive) (estimated)	\$ 75,000.00
Engineering and Contract Administration (estimated)	\$157,500.00
	\$1,035,132.00

ALTERNATIVES:

- 1. Accept the 2012/13 Concrete Pavement Improvements (Contract #1: Wheeler Street from Grand Avenue to Roy Key Avenue) as completed by Con-Struct, Inc. of Ames, Iowa, in the amount of \$332,882.00.
- 2. Direct staff to pursue modifications to the project.

MANAGER'S RECOMMENDED ACTION:

The project has now been completed in accordance with 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.