

COUNCIL ACTION FORM

SUBJECT: 2013/14 CYRIDE ROUTE PAVEMENT IMPROVEMENTS #1 (JEWEL DRIVE, EMERALD DRIVE, KEN MARIL ROAD, DULUTH STREET)

BACKGROUND:

This is the annual program for pavement improvements to streets that are or were bus routes. These streets were originally designed and built for lighter residential traffic. With these streets designated as bus routes, accelerated deterioration of the street pavement occurred. The planned pavement improvements will improve these street sections to carry projected traffic volumes and weights.

The work within this specific project (Program #1) involved mill and overlay of the existing pavement. The locations included Jewel Drive (Kate Mitchell School to Garnet Drive), Emerald Drive (Ken Maril Road to Jewel Drive), Ken Maril Road (South Duff Avenue to east end of road), and Duluth Street. These locations were prioritized based on condition and funding availability as shown in the 2013/14 Capital Improvements Plan (CIP).

On January 14, 2014, City Council awarded this project to Manatts, Inc. of Ames, in the amount of \$970,614.68. This final action is for the City Council to approve the balancing change order, a deduction in the amount of \$252,766.99, and to approve final acceptance of the project as completed in the amount of \$717,847.69.

Pavement core samples were taken from the streets during design and the cores indicated patching of the base course could be necessary. Once the old asphalt surface was removed, the base layer of asphalt was in much better condition than anticipated. Therefore, a substantial savings was realized in the work required on the program. These savings are being rolled into additional pavement improvements in the area (Program #2 Awarded by Council on November 10, 2014).

Programmed expenses are summarized below:

13/14 CyRide Improvements Contract 1 (this contract)	\$717,847.69
13/14 CyRide Improvements Contract 2 (awarded)	\$899,833.27
Engineering and Contract Administration (estimated total)	<u>\$295,000.00</u>
Fund Totals:	\$1,912,680.96

This program is financed through the 2013/14 CIP in the amount of \$2,000,000 from General Obligation Bonds and \$50,000 from the Electric Utility Fund.

ALTERNATIVES:

- 1a. Approve Change Order No. 1, a deduction in the amount of \$252,766.99, for the 2013/14 CyRide Route Pavement Improvements #1 (Jewel Drive, Emerald Drive, Ken Maril Road, Duluth Street).
 - b. Accept the 2013/14 CyRide Route Pavement Improvements #1 (Jewel Drive, Emerald Drive, Ken Maril Road, Duluth Street) as completed by Manatt's, Inc. of Ames, Iowa, in the amount of \$717,847.69.
2. Direct staff to pursue modifications to the project.

MANAGER'S RECOMMENDED ACTION:

This project has now been completed in accordance with approved plans and specifications.

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