

COUNCIL ACTION FORM

SUBJECT: 2011/12 COLLECTOR STREET PAVEMENT IMPROVEMENTS – ASH AVENUE (MORTENSEN PARKWAY TO KNAPP STREET)

BACKGROUND:

This annual program is for reconstruction or rehabilitation of collector streets. Locations are chosen in accordance with the most current street condition inventory. The 2011/12 program locations were Ash Avenue (Mortensen Parkway to Knapp Street), Ridgewood Avenue (13th Street to 16th Street), and Hayes Avenue (20th Street to 24th Street).

This project was for Ash Avenue from Mortensen Parkway to Knapp Street. This project included curb and gutter repairs and an asphalt overlay of the roadway from Mortensen Parkway to just south of Country Club Boulevard and a street replacement from just south of Country Club Boulevard to Knapp Street. Repair of the existing storm sewer and sanitary sewers were completed throughout the project. A bicycle only lane along the west side of the road from Mortensen Parkway to just south of Country Club Boulevard was added with input from residents as a means to slow the vehicular traffic in the neighborhood.

On March 27, 2012, City Council awarded the project to Manatt's, Inc. of Ames, Iowa, in the amount of \$1,161,811.46. Engineering and construction administration for this program (all locations) is estimated in the amount of \$450,000.

Change Order No. 1, in the amount of \$33,651.00, was administratively approved by staff in accordance with purchasing policy. This change order included work required to lower an existing water main so that it would have sufficient cover to protect from freezing.

This action will be for the City Council to approve Change Order No. 2, the balancing change order for this project in the amount of \$19,085.41. This change order includes balancing the contract quantities to the actual field installed quantities. Major items in this change order include additional patching of the asphalt base, additional driveway and sidewalk reconstruction necessary due to changes in the roadway elevation, and additional sod necessary for surface restoration. This brings final construction costs to \$1,214,548.

Funding for this program was identified in the 2011/12 CIP in the amount of \$1,898,500 from General Obligation Bonds, \$1,060,000 from MPO/STP funds, and \$80,000 in Sanitary Sewer funds, for total program funding of \$3,038,500. A table with the estimated funding and cost breakdown between the different locations is shown, below:

Street	Projected Costs	Revenue by Source			
		G.O. Bonds	Sanitary Sewer	MPO-STP	Total
Hayes Avenue (Completed)	\$491,015	\$491,015	0	0	\$491,015
Ridgewood Avenue (As bid)	\$495,400	\$707,485	0	0	\$707,485
Ash Avenue (Actual inc. CO's)	\$1,214,548	\$200,000	\$80,000	\$1,060,000	\$1,340,000
Engineering/Admin	\$450,000	\$500,000			\$500,000
Total	\$2,650,963	\$1,898,500	\$80,000	\$1,060,000	\$3,038,500

ALTERNATIVES:

1. Approve Change Order No. 2 in the amount of \$19,085.41 for the 2011/12 Collector Street Pavement Improvements – Ash Avenue (Mortensen Parkway to Knapp Street).
2. Direct staff to pursue modifications to the project.

MANAGER'S RECOMMENDED ACTION:

This change order will allow for the project to move forward through final audit by the Iowa Department of Transportation. Following this audit, the project will return to the City Council for final acceptance.

Therefore, it is the recommendation of the City Manager that the City Council adopt Alternative No. 1, thereby approving Change Order No. 2 for the 2011/12 Collector Street Pavement Improvements – Ash Avenue (Mortensen Parkway to Knapp Street).