

**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 (13<sup>th</sup> Street to 16<sup>th</sup> Street), and Hayes Avenue (20<sup>th</sup> Street to 24<sup>th</sup> Street).

**This specific project was for Ash Avenue from Mortensen Parkway to Knapp Street.** The project included curb and gutter repairs and an asphalt overlay of the roadway from Mortensen Parkway to just south of Country Club Boulevard, as well as 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 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. Construction was completed in the amount of \$1,214,547.87. Two change orders were processed for this project. Change Order No. 1, in the amount of \$33,651, 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 it from freezing. Change Order No. 2, the balancing change order for this project, in the amount of \$19,085.41 was approved by City Council on January 22, 2013. This change order included 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. Engineering and construction administration for this project is estimated at \$242,910, bringing total project costs to \$1,457,458.

Funding for this program was identified in the 2011/12 CIP in the amount of \$1,898,500 from General Obligation Bonds and \$1,060,000 from MPO/STP funds. Additional Sanitary Sewer funds in the amount of \$47,550 were also used for the Ash Avenue project. The table below shows the estimated funding and cost breakdown between the different locations, and confirms that overall program funding more than covers program costs:

Street	Project Costs	Revenue by Source			
		G.O. Bonds	Sanitary Sewer	MPO-STP	Total
Hayes Avenue (Completed)	\$493,442	\$493,442	0	0	\$493,442
Ridgewood Avenue (Estimated)	\$577,738	\$707,485	0	0	\$707,485
<b>Ash Avenue (Completed)</b>	<b>\$1,457,458</b>	<b>\$697,573</b>	<b>\$47,550</b>	<b>\$1,060,000</b>	<b>\$1,805,123</b>
Total	\$2,650,963	\$1,898,500	\$47,550	\$1,060,000	\$3,006,050

**ALTERNATIVES:**

1. Accept the 2011/12 Collector Street Pavement Improvements – Ash Avenue (Mortensen Parkway to Knapp Street) project as completed by Manatts, Inc. of Ames, Iowa, in the amount of \$1,214,547.87.
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, is within the approved budget, and has passed an audit by the Iowa Department of Transportation.

Therefore, it is the recommendation of the City Manager that the City Council adopt Alternative No. 1, thereby accepting the 2011/12 Collector Street Pavement Improvements – Ash Avenue (Mortensen Parkway to Knapp Street) project as completed by Manatts, Inc. of Ames, Iowa, in the amount of \$1,214,547.87.