

ITEM # 50
DATE: 03-27-12

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 is for Ash Avenue from Mortensen Parkway to Knapp Street. This project includes curb and gutter repairs and an asphalt overlay of the roadway from Mortenson 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 are scheduled throughout the project. Construction is scheduled to be completed through an Iowa Department of Transportation contract during 2012 with the majority of the work taking place while Iowa State University is in summer session, with the intention of project completion prior to the first ISU football game in September.

City staff along with the Design Consultant, Veenstra & Kimm, held a public meeting, which included area residents and Iowa State University, to discuss the staging of the project. Residents expressed interest in slowing the vehicular traffic as well as accommodating bicycles that utilize the area. It was determined that installation of bike only lanes along the west side of the road from Mortensen Parkway to just south of Country Club Boulevard would fill the desire of the neighborhood in both regards.

Because project funding includes federal funds, the contract was required to be let by the Iowa Department of Transportation (Iowa DOT). On Tuesday, March 20, 2011, bids were received and read by the Iowa DOT as follows:

<u>Bidder</u>	<u>Amount</u>
Engineer's Estimate	\$1,504,600.00
Manatt's, Inc.	\$1,161,811.46

Engineering and construction administration for this program (all locations) are estimated in the amount of \$450,000.

Funding for this project and 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. All funding for the Hayes Avenue segment was from General Obligation Bonds, and no STP/MPO funds were used on that portion of the program. The estimated funding breakdown between the different locations is shown below:

Street	Projected Costs	Revenue by Source			
		G.O. Bonds	Sanitary Sewer	MPO-STP	Total
Hayes Avenue (Actual)	\$491,015	\$491,015	0	0	\$491,015
Ridgewood Avenue (Estimate)	\$637,114	\$707,485	0	0	\$707,485
Ash Avenue (this bid)	\$1,161,811	\$200,000	\$80,000	\$1,060,000	\$1,340,000
Engineering/Admin	\$450,000	\$500,000			\$500,000
Total	\$2,739,940	\$1,898,500	\$80,000	\$1,060,000	\$3,038,500

ALTERNATIVES:

- 1a. Accept the report of bids for the 2011/12 Collector Street Pavement Improvements – Ash Avenue (Mortensen Parkway to Knapp Street).
 - b. Approve the final plans and specifications for the 2011/12 Collector Street Pavement Improvements – Ash Avenue (Mortensen Parkway to Knapp Street).
 - c. Award the 2011/12 Collector Street Pavement Improvements – Ash Avenue (Mortensen Parkway to Knapp Street) to Manatt's, Inc. of Ames, Iowa, in the amount of \$1,161,811.46, contingent upon receipt of Iowa DOT concurrence.
2. Reject the project.

MANAGER'S RECOMMENDED ACTION:

By accepting the report of bids, approving the final plans and specifications, and awarding, it will be possible to move forward with the rehabilitation of Ash Avenue during the 2012 construction season. Delay of approval could delay the reconstruction by at least one year.

Therefore, it is the recommendation of the City Manager that the City Council adopt Alternative No. 1, thereby accepting the report of bids, approving the final plans and specifications, and awarding the 2011/12 Collector Street Pavement Improvements – Ash Avenue (Mortensen Parkway to Knapp Street) to Manatt's, Inc. of Ames, Iowa, in the amount of \$1,161,811.46, contingent upon receipt of Iowa DOT concurrence.