

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 2010/11 program locations are Ash Avenue (Mortensen Parkway to Knapp Street), Ridgewood Avenue (13th Street to 16th Street), and Hayes Avenue (20th Street to 24th Street).

This particular contract 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 Mortensen Parkway to Country Club Boulevard and a street replacement from 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 during Iowa State University's summer session, with the intention of project completion prior to the first ISU football game in September.

City staff and the Design Consultant, Veenstra & Kimm, held a public meeting including area residents and ISU to discuss the staging of this project. Residents expressed interest in slowing the vehicular traffic as well as accommodating the number of bicycles that utilize the area. It was determined that installation of "bike only" lanes through the area from Mortensen to just south of Country Club would satisfy this neighborhood concern in both regards.

Plans and specifications for this project have been completed by Veenstra & Kimm with a construction estimate of \$1,504,600. Costs for engineering and construction administration are estimated to be \$275,400, bringing the total cost for this location to \$1,780,000.

Funding for this project and program was programmed in the amount of \$1,898,500 from General Obligation Bonds (G.O. Bonds) and \$1,060,000 from MPO/STP funds, bringing total program funding of \$2,958,500. All funding for the Hayes Avenue segment was from G.O. Bonds, and no Surface Transportation Program/ Metropolitan Planning Organization (STP/MPO) funds were used on that portion of the program. Sanitary Sewer Rehabilitation funds will also be used on the Ash Avenue project. The estimated cost and associated revenue source breakdown between the different streets is shown below:

Street	G.O. Bonds	Sanitary Sewer Funds	MPO-STP	Total/Location
Hayes Avenue (Actual)	\$491,015	0	0	\$491,015
Ridgewood Avenue (Estimate)	\$608,985	0	0	\$608,985
Ash Avenue (Estimate)	\$640,000	\$80,000	\$1,060,000	\$1,780,000
Total Location Expenses	\$1,740,000	\$80,000	\$1,060,000	\$2,880,000

ALTERNATIVES:

1. Approve plans and specifications for the 2011/12 Collector Street Pavement Improvements - Ash Avenue (Mortensen Parkway to Knapp Street), by establishing March 20, 2012, as the date of letting and March 27, 2012, as the date for report of bids.
2. Reject the project.

MANAGER'S RECOMMENDED ACTION:

By approving plans and specifications and setting the letting date, 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 approving plans and specifications for the 2011/12 Collector Street Pavement Improvements - Ash Avenue (Mortensen Parkway to Knapp Street), by establishing March 20, 2012, as the date of letting and March 27, 2012, as the date for report of bids.