

COUNCIL ACTION FORM

**SUBJECT: 2010/11 COLLECTOR STREET PAVEMENT IMPROVEMENTS
(STORM STREET FROM HAYWARD AVENUE TO ASH AVENUE)**

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 location is Storm Street from Hayward Avenue to Ash Avenue. This project includes removal and replacement of the existing pavement, sanitary sewer improvements, storm sewer rehabilitation and improvements (including additional intakes at Lynn Avenue), sub-drain installation, and improvements to the pedestrian facilities at the intersection locations. **It is important to note that the additional intakes planned at Lynn Avenue should improve drainage in this neighborhood.**

City staff conducted a public meeting to discuss construction staging with citizens in this area. The project is designed in three stages. The first stage is to reconstruct Storm Street from Hayward Avenue to Welch Road during the summer session of Iowa State University. The second stage is to reconstruct Storm Street from Welch Road to Lynn Avenue. The final stage is to reconstruct Storm Street from Lynn Avenue to Ash Avenue. This staging will minimize the impact on residents during the reconstruction.

On Wednesday, May 4, 2011, bids were received as follows:

Engineer's Estimate	\$800,047.50
Concrete Technologies, Inc.	\$758,379.60
Con-Struct, Inc.	\$760,000.00
Alliance Construction Group LLC	\$803,319.55
Wicks Construction, Inc.	\$809,704.50

Engineering and construction administration costs are estimated at \$136,900 for a total estimated cost of \$895,279.60. This project is shown in the 2010/11 approved budget with financing in the amount of \$925,000 General Obligation Bonds, as well as \$12,000 in Sanitary Sewer funds from the 2010/11 Sanitary Sewer Rehabilitation Program, for total funding of \$937,000.

ALTERNATIVES:

- 1a. Accept the report of bids for the 2010/11 Collector Street Pavement Improvements (Storm Street).

- b. Approve the final plans and specifications for the report of bids for the 2010/11 Collector Street Pavement Improvements (Storm Street).
 - c. Award the 2010/11 Collector Street Pavement Improvements (Storm Street) to Concrete Technologies, Inc. of Urbandale, Iowa, in the amount of \$758,379.60.
2. Reject bids and do not proceed with this project.

MANAGER'S RECOMMENDED ACTION:

This project includes much needed rehabilitation of Storm Avenue, and will help improve street drainage in the area. The project will be staged in order to minimize inconvenience to residents in this area. 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 2010/11 Collector Street Pavement Improvements (Storm Street from Hayward Avenue to Ash Avenue) to Concrete Technologies, Inc. of Urbandale, Iowa, in the amount of \$758,379.60.

It should be noted that in addition to this project, the City staff has been working to improve the drainage in the neighborhood. Public Works Department representatives have attended several public informational meetings regarding the new Iowa State University Cyclone Sports Complex project that is planned to be constructed in the area. During these meetings, staff listened to residents' concerns and answered questions relating to the effects on City infrastructure. The Municipal Engineer has reviewed and approved the storm water management design for the Athletic Complex project in the belief that drainage will be improved in the area with the installation of the storm water project proposed by ISU. On April 28, approval was granted by the Board of Regents to move forward with design and bidding of the Cyclone Sports Complex.