

**COUNCIL ACTION FORM**

**SUBJECT:**    **2010/11 COLLECTOR STREET PAVEMENT IMPROVEMENTS PROJECT  
(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), subdrain installation and improvements to the pedestrian facilities at the intersection locations.

City staff held a public meeting to discuss staging of the construction and the impact on the neighborhood. 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, with the final stage to reconstruct Storm Street from Lynn Avenue to Ash Avenue. This staging will minimize the impact to residents during the reconstruction.

City staff has also attended several public informational meetings regarding the Iowa State University's new Cyclone Athletic Complex project slated to be constructed in the area. During these meetings, staff listened to residents' concerns and answered questions relating to the effects on City infrastructure. Staff explained regulations related to storm water management and runoff, and reinforced that the athletic complex project is not allowed to adversely affect City infrastructure. The University's design team will submit design calculations for storm water management and utility infrastructure impacts to the Public Works Department in mid-April.

Plans and specifications for this project were completed by Veenstra & Kimm of West Des Moines, Iowa, with estimated construction costs of \$800,047. Engineering, construction administration costs are estimated at \$136,900 for a total estimated cost of \$936,547. This project is shown in the 2010/2011 approved budget with financing in the amount of \$925,000 from General Obligation Bonds and \$12,000 in Sanitary Sewer funds from the 2010/11 Sanitary Sewer Rehabilitation Program, for total project funding of \$937,000.

**ALTERNATIVES:**

1.     Approve the 2010/11 Collector Street Pavement Improvements Project (Storm Street from Hayward Avenue to Ash Avenue) by establishing May 4, 2011, as the date of letting and May 10, 2011 as the date for report of bids.
2.     Direct staff to revise 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 reconstruction of Storm Street during the 2011 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 the 2010/11 Collector Street Pavement Improvements Project (Storm Street from Hayward Avenue to Ash Avenue) by establishing May 4, 2011, as the date of letting and May 10, 2011 as the date for report of bids.