

COUNCIL ACTION FORM

SUBJECT: 2005/06 ANNUAL RESIDENTIAL STREET LOW POINT DRAINAGE IMPROVEMENTS – SHELDON AVENUE (LINCOLN WAY TO WEST STREET)

BACKGROUND:

This is the annual program for drainage improvements to decrease flooding at low points. Low point drainage improvements are not focused on residential street locations, but rather on those locations most in need of the improvements as affected by standing water, flooding, and insufficient pipe capacity. During heavy rain, some areas become flooded and damage to private property occasionally occurs. This program provides for installation of drainage improvements to decrease this flooding at low points. These improvements may include construction of detention areas, new pipe systems, and replacement systems for increasing the ability to control the runoff so that it can be carried by downstream systems.

The 2005/06 program includes the installation of two new intakes and a new 15-inch storm sewer pipe along the west side of Sheldon Avenue from Lincoln Way to West Street. This is needed since current storm facilities in the area are connected to a deficient and abandoned storm sewer. This work was discussed with Iowa State University staff to avoid any conflicts with their proposed growth in that corridor. Coordination with the church located at 159 Sheldon Avenue has identified on-site drainage facilities that will need to be connected into the new sewer.

On Wednesday, June 4, 2008 bids were received as follows:

<u>Bidder</u>	<u>Amount</u>
Engineer's Estimate	\$141,000.00
Ames Trenching & Excavating	\$127,048.00
Halbrook Excavating	\$137,769.55
Synergy Contracting	\$163,636.04

Staff has completed plans and specifications with construction administration costs estimated at \$10,000. This project is shown in the 2005/06 approved budget with financing in the amount of \$100,000 from the Storm Sewer Utility Fund. Approximately \$42,000 from this program was expended repairing a deficient storm sewer on the 2006/07 CyRide Route Reconstruction Project (Jewel Drive). Remaining funds in the amount of \$120,000 from the 2005/06 Intake Rehabilitation Program will also be used for this project.

ALTERNATIVES:

- 1a. Accept the report of bids for the 2005/06 Annual Residential Street Low Point Drainage Improvements– Sheldon Avenue (Lincoln Way to West Street).
 - b. Approve the final plans and specifications for the 2005/06 Annual Residential Street Low Point Drainage Improvements– Sheldon Avenue (Lincoln Way to West Street).
 - c. Award the 2005/06 Annual Residential Street Low Point Drainage Improvements– Sheldon Avenue (Lincoln Way to West Street) to Ames Trenching & Excavating of Ames, IA, in the amount of \$127,048.00.
2. Reject the bids.

MANAGER'S RECOMMENDED ACTION:

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 2005/06 Annual Residential Street Low Point Drainage Improvements – Sheldon Avenue (Lincoln Way to West Street) to Ames Trenching & Excavating of Ames, IA, in the amount of \$127,048.00.