

**COUNCIL ACTION FORM**

**SUBJECT: 2009/2010 LOW POINT DRAINAGE IMPROVEMENTS (CRYSTAL STREET)**

**BACKGROUND:**

This annual program is for drainage improvements to decrease flooding at low points. Low point drainage improvements are typically 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. The program identifies core locations for improvements each year. In addition, improvements are made at miscellaneous locations identified throughout the year. During heavy rain, some areas become flooded and damage to private property occasionally occurs.

The 2009/2010 project location identified in the Capital Improvements Plan is the drainage area to the east of Crystal Street. The project consists of clearing overgrown vegetation, installation of subsurface drain tile, removal of excess silt from the drainage channel, and improvements to planting new woodland plants. This project also has alternate bid items for installation of subdrain along the rear property lines of Crystal Street in the project area.

Project informational meetings were held with the area residents in order to receive feedback on potential design options. One meeting was held at City Hall and two follow-up meetings were held on-site with no significant concerns received.

On February 6, 2013, bids were received as follows:

<b>Contractor</b>	<b>Base Bid</b>	<b>Alternate (Optional)</b>	<b>Total with Alternate</b>
Engineer's Estimate	\$77,750.00	\$32,490.00	\$110,240.00
Con-Struct, Inc.	\$32,585.00	\$28,750.00	\$ 61,335.00
Ames Trenching	\$48,450.00	\$53,150.00	\$101,600.00
J&K Contracting LLC	\$59,215.35	\$37,022.40	\$ 96,237.75
Keller Excavating, Inc.	\$68,060.00	\$32,200.00	\$100,260.00
MPS Engineers	\$69,185.00	\$34,165.00	\$103,350.00
McAninch Corporation	\$82,555.15	\$33,122.75	\$115,677.90

Engineering and construction administration is estimated at \$32,000, bringing total estimated project costs to \$93,335. The project is financed in an amount of \$125,000 from Storm Sewer Utility Funds.

The bids, as received, are such that the bid alternate proposed will be able to be constructed as a part of this project.

**ALTERNATIVES:**

- 1a. Accept the report of bids for the 2009/10 Low Point Drainage Improvements (Crystal Street).
  - b. Approve the final plans and specifications for the 2009/10 Low Point Drainage Improvements (Crystal Street).
  - c. Award the 2009/10 Low Point Drainage Improvements (Crystal Street) including the bid alternate to Con-Struct, Inc., of Ames, Iowa, in the amount of \$61,335.00.
2. Reject the project.

**MANAGER'S RECOMMENDED ACTION:**

By accepting the report of bids, approving final plans and specifications and awarding the project, construction will begin in summer/fall 2013, and will improve the drainage to adjacent properties.

Therefore, it is the recommendation of the City Manager that the City Council adopt Alternative No. 1, thereby accepting the report of bids, approving final plans and specifications, and awarding the 2009/2010 Low Point Drainage Improvements (Crystal Street) including the bid alternate to Con-Struct, Inc., of Ames, Iowa, in the amount of \$61,335.00.