

**COUNCIL ACTION FORM**

**SUBJECT: 2011/12 DOWNTOWN STREET PAVEMENT IMPROVEMENTS  
(DOUGLAS AVENUE FROM MAIN STREET TO 7<sup>th</sup> STREET)**

**BACKGROUND:**

This annual program is for the rehabilitation/reconstruction of streets within the downtown area (Lincoln Way to 7th Street and Grand Avenue to Duff Avenue). The Downtown Improvements Study recommended several improvement projects in the downtown area. Since that time, Main Street, 5th Street, 6<sup>th</sup> Street, Kellogg Avenue, and Burnett Avenue have all benefited from improvement projects identified by the Downtown Improvements Study. These projects involved pavement reconstruction, rehabilitation of storm and sanitary sewers, and streetscapes.

The 2011/12 project location is Douglas Avenue (Main Street to 7<sup>th</sup> Street). This project will include replacement of the roadway pavement, replacement of the sidewalk along Kellogg Avenue, placement of a strip of colored concrete behind curb from Main Street to 6<sup>th</sup> Street, basic design for Electric including conduit and handholes, ornamental street lights (Main Street to 6<sup>th</sup> Street) as well as sanitary and storm sewer rehabilitation/replacement.

Proposals for this work were received from eight engineering firms and were evaluated according to the following criteria: Project Understanding, Design Team, Key Personnel, Previous Experience, Project Approach, Responsiveness, Ability to Perform Work, Proposed Project Design/Letting Schedule, and Estimated Contract Cost. Below is the rating information based on this evaluation:

| <b>Proposal Ratings/Rankings</b> |              |               |
|----------------------------------|--------------|---------------|
|                                  | Overall Rank | Estimated Fee |
| CDA                              | <b>1</b>     | \$78,200      |
| Snyder                           | <b>2</b>     | \$78,700      |
| Benesch                          | <b>3</b>     | \$72,000      |
| CGA                              | <b>4</b>     | \$73,950      |
| Bolton & Menk                    | <b>5</b>     | \$66,980      |
| WHKS                             | <b>6</b>     | \$67,700      |
| FOTH                             | <b>7</b>     | \$74,400      |
| MSA                              | <b>8</b>     | \$62,425      |

Civil Design Advantage is being recommended to complete the design for this project due to their extensive project knowledge and approach. Their proposal included details about the project design that was reflective of their experience working in downtown Ames,

including on the reconstruction of Kellogg Avenue from Lincoln Way to Main Street, Kellogg Avenue from Main Street to 7<sup>th</sup> Street, and Main Street from Grand Avenue to Clark Avenue.

Services to be performed by the consultant include base survey, evaluation of construction techniques, preparation of plans and specifications to meet local bidding requirements, conducting public informational meetings, coordination with the City of Ames Library Expansion project, notification/coordination with right-of-way users, adjacent land owners and the Main Street Cultural District and attendance at the pre-construction meeting.

This project is included in the approved budget for \$750,000 from G.O. Bonds and \$75,000 from Electric Funds. This included an estimate for engineering services of \$120,000.

### **ALTERNATIVES:**

1. Approve the engineering services contract with Civil Design Advantage of Grimes, Iowa, for the 2010/11 Downtown Street Pavement Improvements in an amount not to exceed \$78,200.
2. Direct staff to pursue other design options.

### **MANAGER'S RECOMMENDED ACTION:**

By approving this engineering services contract, the survey and design for this project can commence immediately to ensure construction is best coordinated with the Library project and other downtown special events. Staff will coordinate with the adjacent land owners, including the Main Street Cultural District and the City of Ames Library Expansion project, to identify any special needs that might be accommodated during the construction process.

It is the recommendation of the City Manager that the City Council adopt Alternative No. 1, thereby approving the engineering services contract with Civil Design Advantage of Grimes, Iowa, for the 2011/12 Downtown Street Pavement Improvements in an amount not to exceed \$78,200.