

COUNCIL ACTION FORM

SUBJECT: **SOUTH 16TH STREET IMPROVEMENTS**

BACKGROUND:

This project, to reconstruct and add turn lanes at S. Duff Avenue and S. 16th Street, is one of the phases associated with the extension of S Grand Avenue. The projects have been broken into three phases to allow for flexibility in timing of construction and funding:

- 1) S 5th St and S Grand Ave (loway Creek Drive to S 5th St.) **(Completed)**
- 2) S Grand Ave south of S 5th Street (this portion includes two bridges to accommodate Squaw Creek under the roadway). **(Substantially Complete)**
- 3) Reconstruction and additional turn lanes at S Duff Ave and S 16th St. **(This project)**

Work includes turn lane and traffic signal improvements at S 16th Street/S Duff Avenue, reconstruction of concrete pavement on S 16th Street each direction of S Duff Avenue, and infill of sidewalk along the south side of S 16th Street from S Grand Avenue to just west of Menards. Revenues and expenses for this project are estimated as follows:

Activity	Expenses	Revenue
Engineering (overall total)	2,625,350.00	
South 5 th Street Project (Completed)	3,187,255.70	
S Grand Extension (Substantially Complete)	8,883,564.62	
S 16th St/S Duff Ave Imp (Revised plans)	4,085,830.80	
Land Acquisition	841,848.40	
Tree Clearing & Temporary Signal	138,206.39	
Traffic Signal (Cabinet/Poles/Camera)	210,000.00	
Pedestrian Bridge (Relocate to Schulte)	250,000.00	
GO Bonds		11,580,000
2022/23 Stormwater Improvement Program		200,000
21/22 Water System Improvement		165,000
MPO/STP Funds (\$4,300,000 in CIP)		5,500,000
Federal/State Grants (\$4,273,000 in CIP)		2,791,485
TOTAL	\$20,222,055.91	\$20,236,485

On April 6, 2022, bids for the project were received as follows:

Bidder	Base Bid Amount
<i>Engineer's Estimate</i>	\$ 3,870,395.80
Con-Struct Inc.	4,085,830.80
All Star	4,309,928.72

ALTERNATIVES:

1. a. Accept the report of bids for the South Duff Avenue and South 16th Street Improvement project.

b. Approve the final plans and specifications for this project.

c. Award the South Duff Avenue and South 16th Street project to Con-Struct Inc. of Ames, Iowa, in the amount of \$4,085,830.80.
2. Award the contract to one of the other bidders.
3. Do not proceed with this project.

CITY MANAGER'S RECOMMENDED ACTION:

By approving the final plans and specifications and awarding the contract, this project will result in lower street maintenance costs, improve area drainage, and provide a better traffic flow at the intersection of S Duff Ave and S 16th St.

Therefore, it is the recommendation of the City Manager that the City Council adopt Alternative No. 1, as described above.