

**COUNCIL ACTION FORM**

**SUBJECT:**                    **SOUTH 16<sup>TH</sup> STREET IMPROVEMENTS**

**BACKGROUND:**

This project to reconstruct and add turn lanes at S. Duff Ave and S. 16<sup>th</sup> St is one of the phases associated the extension of S Grand Avenue. The projects have been broken into three phases to allow for flexibility in timing of construction and funding. The phases are:

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

**Work includes turn lane and traffic signal improvements at S 16<sup>th</sup> Street/S Duff Avenue, reconstruction of concrete pavement on S 16<sup>th</sup> St each direction of S Duff Ave, and infill of sidewalk along the south side of S 16<sup>th</sup> Street from S Grand Ave to just west of Menard's.**

On February 16, 2022, bids for the project were received as follows:

<b>Bidder</b>	<b>Base Bid Amount</b>
<i>Engineer's Estimate</i>	\$ 3,835,811.40
Con-Struct Inc.	4,200,984.70
Shekar Engineering, P.L.C.	4,225,893.37
Absolute Concrete	4,796,958.90

**The low bid from Con-Struct Inc., if awarded, would result in expenses greater than the funding identified for this project, as shown in the table on the next page. Therefore, additional time is being requested by City staff to evaluate the bid and available funding opportunities, prior to taking further action.**

Revenues and expenses for this project are estimated as follows:

<b>Activity</b>	<b>Expenses</b>	<b>Revenue</b>
Engineering (overall total)	\$2,625,350.00	
South 5 <sup>th</sup> Street Project (Completed)	3,159,304.15	
S Grand Extension (Substantially Complete)	9,368,716.27	
<b>S 16<sup>th</sup> St/S Duff Improvements (Low Bid)</b>	<b>4,200,984.70</b>	
Land Acquisition	841,848.40	
Tree Clearing & Temporary Signal	138,206.39	
GO Bonds		\$11,580,000
MPO/STP Funds (\$4,300,000 in CIP)		5,500,000
Federal/State Grants (\$4,273,000 in CIP)		2,791,485
<b>TOTAL</b>	<b>\$20,334,409.91</b>	<b>\$19,871,485</b>

**ALTERNATIVES:**

1. a. Accept the report of bids for the South 16<sup>th</sup> Street Improvements project.
  - b. Delay the award of bid and gather more information.
2. Accept the report of bids and approve the final plans and specifications, and award South 16<sup>th</sup> Street Improvements project to Con-Struct Inc. of Ames, Iowa, in the amount of \$4,200,984.70.
3. Award the contract to one of the other bidders.
4. Do not proceed with this project.

**CITY MANAGER'S RECOMMENDED ACTION:**

This is an important improvement project that is a high priority in the community. The roadway is deteriorating and has high maintenance costs, and the level of service at the intersection is poor. However, the construction bids received exceed the project budget. Therefore, additional time is being requested by City staff to evaluate the bid and available funding opportunities, prior to taking further action.

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