

ITEM #: 24  
DATE: 09-10-24  
DEPT: PW

**COUNCIL ACTION FORM**

**SUBJECT: FINAL ACCEPTANCE OF SOUTH 16TH STREET IMPROVEMENTS PROJECT**

**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 were broken into three phases to allow for flexibility in timing of construction and funding:

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

On April 26, 2022, City Council awarded the contract to Con-Struct Inc. of Ames, Iowa, in the amount of \$4,085,830.80. Three change orders were previously approved:

- CO No. 1 in the amount of \$7,454.30 for temporary pavement markings. **Approved by staff.**
- CO No. 2 in the amount of \$21,372.75 for insertion of valve. **Approved by the City Manager.**
- CO No. 3 in the amount of \$28,600 for removal and replacement of additional shared use path. **Approved by the City Council.**

**Change Order No. 4 is the balancing change order for this project, reflecting final field measured quantities, and is a deduction in the amount of \$25,351.19. This brings the total construction cost of the project to \$4,117,906.66.** A summary of final expenses and corresponding revenues is shown below:

<b>Activity</b>	<b>Expenses</b>	<b>Revenue</b>
Engineering (Overall total)	\$ 2,816,193.23	
South 5th St Project (Completed)	\$ 3,187,255.70	
South Grand Ave Extension (Completed)	\$ 8,883,564.62	
<b>South 16th St Imp (This project)</b>	<b>\$ 4,117,906.66</b>	
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	
G.O. Bonds		\$ 11,580,000.00
2022/23 Stormwater Imp. Program		\$ 200,000.00
2021/22 Water System Imp.		\$ 186,373.00
MPO/Grants		\$ 8,457,433.00
SUP Maintenance CIP (Local Option)		\$ 28,600.00
<b>Total</b>	<b>\$ 20,444,975.00</b>	<b>\$ 20,452,406.00</b>

**ALTERNATIVES:**

1. Accept the South 16th Street improvements project as completed by Con-Struct Inc. of Ames, Iowa in the amount of \$4,117,906.66
2. Direct staff to pursue changes to the project.

**CITY MANAGER'S RECOMMENDED ACTION:**

This project was completed in accordance with the approved plans and specifications. Therefore, it is the recommendation of the City Manager that the City Council adopt Alternative No. 1, as noted above.

**ATTACHMENT(S):**

[Overall Map.pdf](#)

[Certification Letter- S 16th Street Pavement Improvements.pdf](#)