ITEM #: 33

DATE: 04-23-24

DEPT: PW

COUNCIL ACTION FORM

SUBJECT: FINAL ACCEPTANCE OF THE SOUTH GRAND AVENUE EXTENSION PROJECT - 0.1 MILES NORTH OF SOUTH 16TH STREET NORTH 0.54 MILES TO SOUTH 5TH STREET

BACKGROUND:

This project is part of the extension of South Grand Avenue from S 3rd Street to S 16th Street and associated projects to extend S 5th Street and for intersection improvements at S 16th Street/S Duff Avenue. This project includes the extension of South Grand Avenue from South 5th Street to 0.1 North of South 16th Street.

On March 10, 2020, City Council awarded the contract to Peterson Contractors, Inc., of Reinbeck, Iowa, in the amount of \$9,368,716.27. Six change orders have been approved:

- CO No. 1 in the amount of \$16,286.26 for irrigation and electrical repair, adding a stabilized construction entrance, and removing concrete foundation.
- CO No. 2 in the amount of \$1,050 to install a subdrain outlet.
- CO No. 3 in the amount of \$2,090 for removal of existing timber pile in Ioway Creek channel.
- CO No. 4 in the amount of \$24,417.58 for adding concrete structure thermal protection and changing the symbols and legends from paint to thermoplastic.
- CO No. 5 in the amount of \$24,466.20 for changing bridge deck sealant as recommended by Iowa DOT.
- CO No. 6 in the amount of (\$553,461.68) which is the balancing change order for this project and is a **deduction**.

This project required DOT audit prior to final acceptance. The DOT has now completed the audit and approved the project for final acceptance. Construction was completed for this portion of the project in the amount of \$8,883,564.62.

A summary of final expenses and corresponding revenues is shown below:

Activity	Expenses	Revenue
Engineering (Overall total)	\$ 2,625,350.00	
South 5th St Project (Completed)	\$ 3,187,255.70	
South Grand Ave Extension (Completed)	\$ 8,883,564.62	
South 16th St Imp (Completed - Punch list)	\$ 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	
G.O. Bonds		\$ 11,580,000.00
2022/23 Stormwater Imp. Program		\$ 200,000.00
2021/22 Water System Imp.		\$ 165,000.00

MPO/STP Funds (\$4,300,000 in CIP)		\$ 5,500,000.00
Federal/State Grants (\$4,273,000 in CIP)		\$ 2,791,485.00
Total	\$ 20,222,055.91	\$ 20,236,485.00

ALTERNATIVES:

- 1. Accept the South Grand Avenue Extension 0.1 Miles North of South 16th Street North 0.54 Miles to South 5th Street project as completed by Peterson Contractors, Inc. (PCI) of Reinbeck, Iowa in the amount of \$8,883,564.62.
- 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. The DOT has completed the audit and approved the project for final acceptance. Therefore, it is the recommendation of the City Manager that the City Council adopt Alternative No. 1, as noted above.

ATTACHMENT(S):

S. Grand Ave.pdf Certification Letter - S. Grand Ave Extension.pdf