ITEM #:	34
DATE:	05-13-25
DEPT:	PW

COUNCIL ACTION FORM

SUBJECT:

2021-22 CONCRETE PAVEMENT IMPROVEMENTS (24TH STREET AND STANGE ROAD)

BACKGROUND:

This project was located on Stange Road from Blankenburg Drive to 24th Street and 24th Street from Pinehurst Drive to Hayes Avenue. The reconstruction of Stange Road was completed in 2023. The 24th Street portion of the project, which was completed in 2024, included reconstruction from Stange Road to the railroad tracks. The work on 24th Street reduced the existing 4-lane roadway to a 3-lane section.

On January 24, 2023, the City Council awarded the 2021-22 Concrete Pavement Improvements (24th Street and Stange Road) project to Con-Struct, of Ames, Iowa, for \$4,252,314.23.

- <u>Change Order No.1</u> was approved by City Council in the amount of \$124,614 for the addition of a shared-use path along Stange Road within the City's right of way and the removal and replacement of the shared-use path along the south side of 24th Street.
- Change Order No. 2 (this Council action) is the balancing change order that reflects modifications in the field for storm sewer, traffic control, erosion control and the final field measured quantities resulting in a project deduct of \$122,387.40.

Construction was completed in the amount of \$4,254,540.83. Engineering and construction administration expenses totaled \$708,189.17. Additional project expenses of \$117,270 are also included for work associated with the Union Pacific Railroad for the pedestrian crossing on the north side of 24th Street. The overall project cost totaled \$5,080,000.

Revenue and expenses associated with this program are estimated as follows:

Funding Source	Revenue	Expenses
2021/22 Concrete Pavement GO	\$2,600,000	
Bonds	\$2,000,000	
2021/22 MPO/STP Fund (IDOT)	\$1,600,000	
Unobligated GO Bonds	\$ 500,000	
2023/24 Storm Sewer Improvements	\$ 200,000	
Stormwater Quality Improvements	\$ 100,000	
Shared Use Path Maintenance	\$ 80,000	
Stange and 24th Construction (as bid)		\$4,252,314.23
Change Order No. 1		\$ 124,614.00

Change Order No. 2 (this action)		<u>\$ -122,387.40</u>
Completed Construction Costs Union Pacific Pedestrian Crossing		\$4,254,540.83 \$ 117,270.00
Engineering/Administration		\$ 708,189.17
Totals	\$5,080,000	\$5,080,000.00

ALTERNATIVES:

- 1. The City Council can:
 - a. Approve Change Order 2 for the 2021-22 Concrete Pavement Improvements (24th Street and Stange Road) in the deduct amount of (\$122,387.40)
 - b. Accept the 2021-22 Concrete Pavement Improvements (24th Street and Stange Road) Project as completed by Con-Struct, Inc, of Ames, Iowa, in the amount of \$4,254,540.83.
- 2. Direct staff to pursue modifications to the project.

CITY MANAGER'S RECOMMENDED ACTION:

This project has been 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 described above.

ATTACHMENT(S):

Certification Letter 2021-22 Concrete Pavement Improvements (24th St & Stange Rd).pdf