ITEM #: 21
DATE: 07-22-25
DEPT: PW

COUNCIL ACTION FORM

SUBJECT: 2023/24 CONCRETE STREET PAVEMENT IMPROVEMENTS PROGRAM (PRAIRIE VIEW EAST AND PRAIRIE VIEW WEST)

BACKGROUND:

The Concrete Street Pavement Improvements Program is an annual program for the removal and replacement of deteriorated concrete street pavements with a new pavement surface. The project location for FY 2023/24 included Prairie View East and Prairie View West. On March 12, 2024, City Council awarded the project to Con-Struct, Inc. of Ames, IA in the amount of \$1,015,443.

Change Order No. 1, a deduction in the amount of \$26,991.68, was approved by the City Manager's Office. This change order reduced the required quantity of asphalt surfacing material and added the stabilization of subbase due to the presence of shallow utility crossings.

Change Order No. 2 (this Council Action) in the amount of \$230,500 is to cover additional costs to place a new rock base and a concrete surface for the southern half of Prairie View East. The initial project design had planned for milling and replacing the surface of Prairie View East based on the pavement cores taken during the design process. However, when construction began, it became apparent that the existing roadway base was more deteriorated than expected.

This change order is necessary to ensure that the project can be completed, which will reduce future maintenance issues with the pavement. It is anticipated that the more substantial pavement construction provided by this change order will add approximately 2-3 weeks to the construction schedule. The project is now anticipated to be complete in early August.

The amount of \$545,412 was transferred to this project from funds remaining from the 2023-24 Asphalt Street Program #1. A summary of revenues and projected expenses is shown below:

Funding Source	Revenue	Expenses
2023-24 Concrete Street Program (GO Bonds)	\$900,000	
2023-24 Asphalt Street Program (GO Bonds)	545,412	
Sanitary Sewer Funding	58,000	
Original Contract		\$1,015,443.00
Change Order No. 1		(26,991.68)
Change Order No. 2 (this action)		230,500.00
Engineering/Administration (estimated)		<u>250,000.00</u>
Total	\$1,503,412	\$1,468,951.32

ALTERNATIVES:

- 1. Approve Change Order 2 for the 2023/24 Concrete Pavement Improvements Program (Prairie View East and Prairie View West) in the amount of \$230,500.
- 2. Do not approve Change Order 2.

CITY MANAGER'S RECOMMENDED ACTION:

Including this additional work provides significant improvements to the longevity of the Prairie View East roadway and reduces long-term maintenance costs. Therefore, it is the recommendation of the City Manager that the City Council adopt Alternative No. 1, as noted above.

ATTACHMENT(S):

Prairie View East and West CO2 Location Map.pdf