ITEM #: 19
DATE: 10-22-24
DEPT: PW

COUNCIL ACTION FORM

SUBJECT:

2021/22 STORMWATER EROSION CONTROL (BLOOMINGTON WATERWAY)

BACKGROUND:

The Stormwater Erosion Control program provides for stabilization of areas that have become eroded in streams, channel, swales, gullies, or drainage ways that are part of the stormwater system, reducing maintenance costs in these areas. The Stormwater Quality Improvements program addresses removal of sediment and nutrients using various best management practices. Improvements are aligned with the Iowa River Restoration Toolbox practices for natural channel design.

The location of this project was Bloomington Waterway from Hyde Avenue to Harrison Road. On March 22, 2024, City Council awarded the construction contract to Con-Struct Inc., of Ames, Iowa in the amount of \$206,340. Change Order No. 1 was in the amount of \$14,831.20 to add rip-rap in several project areas.

Change Order No. 2 (with this action) is the balancing change order for the project and reflects the final field measured quantities resulting in a decrease of (\$44,866). Construction was completed in the amount of \$176,305.20.

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

Funding Source	Available Revenue	Estimated Expenses
Stormwater Erosion Control Program (Stormwater Utility Fund)	\$ 250,000	
Stormwater Quality Improvements (Stormwater Utility Fund)	\$ 100,000	
Completed Construction Amount		\$ 176,305.20
Engineering/Administration (Est)		<u>\$ 63,000.00</u>
Total	\$ 350,000	\$ 239,305.20

ALTERNATIVES:

- 1. a. Approve Change Order No. 2 for the FY 2021/22 Stormwater Erosion Control (Bloomington Waterway) for a deduction in the amount of \$44,866.
 - b. Accept the FY 2021/22 Stormwater Erosion Control (Bloomington Waterway) as completed by Con-Struct Inc., of Ames, Iowa in the amount of \$176,305.20.
- 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, including the required field modifications. Therefore, it is the recommendation of the City Manager that the City Council adopt Alternative No 1, as noted above.

ATTACHMENT(S):

Bloomington Waterway Key Map.png