

COUNCIL ACTION FORM

**SUBJECT: FY 2016/17 STORM WATER EROSION CONTROL PROGRAM
 (S. SKUNK RIVER – CARR PARK TO HOMEWOOD GOLF
 COURSE)**

BACKGROUND:

This annual program provides for stabilization of areas that have become eroded in streams, channels, swales, gullies, or drainage ways that are part of the storm water system. The program provides a more permanent control of the erosion and will reduce recurring maintenance costs in these areas. **The location for this project is along the South Skunk River adjacent to Carr Park, Homewood Golf Course, and Inis Grove Park.**

Contract A (this project) was awarded to On-Track Construction, LLC, of Nevada, Iowa, in the amount of \$793,415 (Contract B, under separate bid, was for site restoration for this project location and was final accepted by Council on August 13, 2019). Five change orders were administratively approved by staff:

- Change order No. 1 was approved in the amount of \$1,000 for storm sewer joint repair.
- Change order No. 2 was approved in the contract reduction amount of \$16,261.50 as a cost savings for electing to use organics instead of compost blankets, 12” wood logs staked instead of 18” filter socks and clear trees on the east side of the South Skunk river.
- Change order No. 3 was approved in the amount of \$7,700 for adding crushed concrete slab to fill void area along the river.
- Change order No. 4 was approved in the amount of \$8,182.53 for extra tree removal and grading to improve the drainage issue along the shared use path.
- Change order No. 5 (balancing) reflects the actual measured quantities completed during construction which result in contract deduction in the amount of \$66,269.92.

Construction was completed as part of this contract in a final amount of \$727,766.21.

	<u>Expense</u>	<u>Revenue</u>
Contract A	\$727,766.21	
Contract B (completed)	57,381.00	
Engineering/Admin	220,219.00	
Funding (see below)		\$1,050.000
TOTAL	\$1,005,366.21	\$1,050,000

This Storm Water Erosion Control project is shown in the 2016/17 Capital Improvements Plan with funding in the amount of \$250,000 in General Obligation Bonds and \$500,000 in Storm Sewer Utility Funds. Additional unobligated General Obligation Bonds from previously completed projects in the amount of \$300,000 brings the **total funding available to \$1,050,000.**

Remaining funds from this project will be allocated on additional storm water erosion control program as a separate, future contract.

ALTERNATIVES:

1. a. Approve Change Order No. 5 a deduction in the amount of \$66,269.92.
b. Accept the 2016/17 Storm Water Erosion Control Program (S. Skunk River – Carr Park to Homewood Golf Course) Contract A project as completed by On-Track Construction LLC, of Nevada, Iowa, in the amount of \$727,766.21.
2. Direct staff to pursue modifications to the project.

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 described above



ArcGIS Web Map



NORTH

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Date: 8/6/2019

1 inch = 1,505 feet