ITEM # <u>33</u> DATE: 12-12-17

COUNCIL ACTION FORM

SUBJECT: 2016/17 STORM WATER EROSION CONTROL PROGRAM (S. SKUNK

RIVER - CARR PARK TO HOMEWOOD GOLF COURSE) CONTRACT

Α

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) is for construction of the public improvements. The letting included a base bid, along with 4 bid alternates. Contract B, under separate bid, includes site restoration and will follow completion of this contract (Contract A).

On December 6, 2017, bids for the project were received as follows:

Bidder	Base Bid Amount	Alternate 1 Amount	Alternate 2 Amount	Alternate 3 Amount	Alternate 4 Amount
Engineer's estimate	\$567,853.00	\$111,227.50	\$61,238.50	\$26,452.00	\$108,259.50
Con-Struct, Inc.	\$615,388.80	\$127,925.50	\$68,751.50	\$38,815.00	\$126,133.50
On-Track Construction	\$618,902.00	\$114,340.00	\$60,173.00	\$40,540.00	\$123,833.00
J&K Contracting	\$752,808.10	\$145,111.45	\$78,233.90	\$46,917.00	\$149,277.75
Synergy Contracting	\$775,997.50	\$134,278.30	\$66,375.40	\$42,611.40	\$147,800.25

Alternates 1 and 2 include trail drainage improvements at separate locations along the project. Alternate 3 includes replacing the existing trail in locations where the base bid required the trail to be protected. Alternate 4 includes replacing the existing trail along the entire project.

Upon consideration of the funding available for the project, staff is recommending the selection of the Base Bid along with Alternates 1 and 2. Staff is

not recommending Alternates 3 or 4 at this time taking into consideration costs, funding, and current condition of the trail pavement.

The Total Amounts for the Base Bid and Alternates 1 and 2 are as follows:

Bidder	Total Bid Amount
Engineer's estimate	\$740,319.00
On-Track Construction	\$793,415.00
Con-Struct, Inc.	\$812,065.80
J&K Contracting	\$976,153.45
Synergy Contracting	\$976,651.20

Contract A (this contract) Contract B	Expense \$ 793,415.00 82,637.50	Revenue
Engineering/Admin Funding (see below)	158,600.00	\$1,050.000
TOTAL	\$1,034,652.50	\$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**.

ALTERNATIVES:

- a. Accept the report of bids for the 2016/17 Storm Water Erosion Control Program (S. Skunk River – Carr Park to Homewood Golf Course) Contract A project.
 - b. Approve the final plans and specifications for this project.
 - c. Award the 2016/17 Storm Water Erosion Control Program (S. Skunk River Carr Park to Homewood Golf Course) Contract A Base Bid plus Alternates 1 and 2 to On-Track Construction, LLC, of Nevada, Iowa, in the amount of \$793,415.00.
- a. Accept the report of bids for the 2016/17 Storm Water Erosion Control Program (S. Skunk River – Carr Park to Homewood Golf Course) Contract A project.
 - b. Reject award and direct staff to modify the project for a future bid letting.

MANAGER'S RECOMMENDED ACTION:

By awarding this project, it will be possible to stabilize multiple areas along the S. Skunk River and further protect our sanitary sewer in the area.

Therefore, it is the recommendation of the City Manager that the City Council adopt Alternative No. 1, as described above.