

COUNCIL ACTION FORM

SUBJECT: 2021/22 SANITARY SEWER REHABILITATION DESIGN – (AMES HIGH SCHOOL AND VEENKER MEMORIAL GOLF COURSE)

BACKGROUND:

This is the annual program for rehabilitation/reconstruction of deficient sanitary sewers and deteriorated manholes at various locations throughout the city. The goal of this program is to identify and remove major sources of inflow/infiltration (I/I) as a means of lowering the peak wet weather flow at the treatment plant. By eliminating I/I in these mains, the sanitary sewer system will also regain needed capacity.

This project includes rehabilitation of sanitary sewers in the Ames High and Veenker Golf Course area. WHKS & Co. of Ames, Iowa has completed plans and specifications for the work. Revenues and expenses associated with this program are estimated, as follows:

	Revenue	Expenses
2021/22 State Revolving Fund	\$ 3,922,000	
2021/22 Sewer Utility Fund	350,000	
2021/22 Sanitary Sewer Rehab (this project)		\$ 2,140,000
2021/222 Sanitary Sewer Rehab (future phases)		1,098,000
Engineering/Administration (Est.)		684,000
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	\$ 4,272,000	\$ 3,922,000

ALTERNATIVES:

1. Approve the plans and specifications for the 2021/22 Sanitary Sewer Rehabilitation (Ames High School and Veenker Golf) project and establish September 21, 2022, as the date of letting and September 27, 2022, as the date of report of bids.
2. Direct staff to pursue changes to the project.

CITY MANAGER'S RECOMMENDED ACTION:

This project advances City Council's commitment to improve the sanitary sewer system. This is the eighth of several large projects that will have an immediate impact by removing Inflow & Infiltration to regain valuable capacity in the City's existing sanitary sewer system.

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