

**COUNCIL ACTION FORM**

**SUBJECT: 2019/20 SANITARY SEWER REHABILITATION (MUNN WOODS)**

**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 as a means of lowering the peak wet weather flow at the treatment plant. Work typically includes rehabilitation such as the lining of existing mains or spray lining of existing structures, as well as complete removal and replacement of structures and sanitary sewer mains.

**This project is in the Munn Woods and Emma McCarthy Lee Park area.** Work utilized a variety of rehabilitation techniques, including sewer lining, sewer replacement, manhole and structure rehab/replacement. **The project also involved the construction of a new trail/maintenance access through the lower park area. This will serve as a greenbelt trail and will also occasionally be used by the City of Ames maintenance crews to maintain the sanitary sewer in the future.**

On October 22, 2019, City Council awarded the contract to Visu-Sewer, Inc of Pewaukee, Wisconsin, in the amount of \$2,190,212.40. Change Order No. 1 was approved in the amount of \$32,700.91 for adding point repairs at Oliver Circle, Phoenix Circle, and West of McCarthy Lee Park. **Change Order No. 2 (this action)** is the balancing change order in the amount of \$33,993.97, which reflects the actual measured quantities required during construction. **Construction was completed in the amount of \$2,256,907.28.**

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

	Available Revenue	Final Expenses
State Revolving Funds (2019/20)	\$ 3,684,000	
<b>2019/20 San Sewer Rehab (Munn Woods-this project)</b>		<b>\$ 2,256,907.28</b>
<b>2018/19 San Sewer Rehab (Siphon) (Completed)</b>		<b>1,014,787.60</b>
Engineering/Administration (Est.)		412,305.12
	\$ 3,684,000	\$ 3,684,000.00

**ALTERNATIVES:**

1. a. Approve Change Order No. 2 (Balancing) in the amount of \$33,993.97.
- b. Accept the 2019/20 Sanitary Sewer Rehabilitation (Munn Woods) project as completed by Visu – Sewer, Inc. of Pewaukee, Wisconsin in the amount of \$2,256,907.28.
2. Do not accept completion and direct staff to pursue changes to the project.

**CITY MANAGER'S RECOMMENDED ACTION:**

This project represents City Council's commitment to improve the sanitary sewer system. This is the fourth 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 mains.

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