

COUNCIL ACTION FORM

SUBJECT: TEAGARDEN AREA DRAINAGE IMPROVEMENTS

BACKGROUND:

This 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 with a more permanent control of the erosion and reduces recurring maintenance costs in these areas. The location for this project was the **Teagarden Area** in the southeast corner of Ames. The area consists of three drainage branches that eventually meet near the dead-end of Patricia Drive, where a concrete cunette (paved channel) conveys the storm water southeast to a drainage ditch, which in turn drains to the South Skunk River.

On June 25, 2019, City Council awarded the contract to Con-Struct, Inc., of Ames, Iowa in the amount of \$333,494. Three change order were administratively approved by staff. Change Order No. 1 in the amount of \$3,780 was for adding temporary straw mulch to protect disturbed areas over the winter. Change Order No. 2 in the amount of \$6,664.38 was to install a chain link fence. Change Order No. 3 (balancing), a savings in the amount of \$8,850.20, was to reflect the actual measured quantities completed during construction. **Construction was completed in the amount of \$335,088.18.**

	Available Revenue	Estimated Expenses
Storm Sewer Utility Fund (carried over)	\$ 430,692	
G.O Bonds	\$ 503,063	
Construction (Low Bid)		\$ 335,088.18
Engineering/Administration (Est.)		\$ 115,500.00
Engineering (Teagarden Area FEMA Letter of Map Revision)		\$ 45,000.00
	\$ 933,755	\$ 495,588.18

Remaining funds from this project will be used for additional future project(s).

ALTERNATIVES:

1. Accept the Teagarden Area Drainage Improvements project as completed by Con-Struct Inc. of Ames, Iowa, in the amount of \$335,088.18.
2. Direct staff to pursue modifications to the project.

CITY 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.