

**COUNCIL ACTION FORM**

**SUBJECT: 2018/19 STORM WATER FACILITY REHABILITATION (LITTLE BLUESTEM)**

**BACKGROUND:**

In accordance with the *Municipal Code*, new developments within the community are required to provide storm water management quantity control. As part of the post-construction storm water management ordinance adopted in April 2014, commercial and industrial landowners are responsible to maintain their own storm water facilities. This ordinance also outlines that the homeowner's association/owner for residential developments will maintain all water quality features. However, the City is responsible for the long-term maintenance of residential regional detention facilities providing water quantity control.

As these facilities age, sediment accumulates, volunteer vegetation becomes more prevalent, erosion occurs, and structures need to be improved. This annual program addresses those concerns. The location for the 2018/19 Storm Water Facility Rehabilitation Program is on a parcel owned by the City of Ames between Little Bluestem Court and Gateway Hills Apartments (Gateway Hills Lots W, X, Y, and Z).

Staff has completed plans and specifications for this project with a total estimated construction cost of \$82,460. Trees were removed from the site earlier this year at a cost of \$35,000. Engineering and construction administration costs are estimated at \$22,132, bringing the **total estimated project costs to \$139,592.**

Funding Source	Available Revenue	Estimated Expenses
2018/19 Storm Water Facility Rehabilitation Program	\$150,000	
Engineer's Estimate of Construction		\$ 82,460
Tree Removal Spring 2020 (completed)		\$ 35,000
Engineering and Administration		\$ 22,132
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		\$139,592

**ALTERNATIVES:**

1. Approve the plans and specifications for the 2018/19 Storm Water Facility Rehabilitation (Little Bluestem) Project and establish August 19<sup>th</sup>, 2020 as the date of letting and August 25<sup>th</sup>, 2020 as the date for report of the bids.
2. Do not approve the project.

**MANAGER'S RECOMMENDED ACTION:**

By approving this project, it will be possible for construction to commence during 2020. The rehabilitation of the Little Bluestem/Gateway Hills stormwater facility will improve the water quality entering Worle Creek and provide increased stormwater retention capacity in that area.

Therefore, it is the recommendation of the City Manager that the City Council approve the project.