

ITEM#: 10
DATE: 02-08-22

COUNCIL ACTION FORM

SUBJECT: 2019/20 STORM WATER EROSION CONTROL PROGRAM (IOWAY CREEK - 6TH TO 13TH ST) PROFESSIONAL SERVICES AGREEMENT AMENDMENT

BACKGROUND:

In January 2021, the City contracted with WHKS & Co. for the design of the 2019/20 Storm Water Erosion Control program (Ioway Creek - 6th to 13th Street) in the amount of \$58,820. A conceptual design was prepared and presented to adjoining landowners, stakeholders, and the public in a series of meetings in July and August 2021.

A memo from Municipal Engineer Tracy Peterson was sent to City Council on December 3, 2021, outlining an updated outreach plan for this project. In December, letters were distributed to adjoining residents with information about the upcoming outreach schedule, including topics to be discussed at each meeting. Public Works and Parks & Recreation staff held a meeting in December with discussion focused on how to successfully establish and maintain vegetation, both short and long-term, for numerous projects in the community including this one. Following approval of this contract amendment, work outlined in the memo will continue moving forward.

In response to public input, a second conceptual design will be considered that addresses concerns and, as a result, additional fees will be incurred by the Consultant. Also, since the initial conceptual design, a Rusty Patched Bumble Bee was identified in Brookside Park near the project site. As a protected species, protection and enhancement of its habitat will be incorporated into the design and construction of the project. More details and requirements will be confirmed during the Iowa Department of Natural Resources permitting process.

The proposed contract amendment includes compensation for additional public meetings, revised concept design, expanded preliminary and final project design, wetland delineation, drainage analysis and landscape architecture subconsultant services. The total cost for the additional professional services is \$46,900, bringing the total contract to \$105,720 (which is still below the No. 2 firm during the RFP process).

Several additional grant funding opportunities have opened through Iowa Department of Agriculture and Land Stewardship (IDALS) and Iowa Finance Authority (IFA), so staff has submitted or is in the process of submitting final applications for consideration. Listed below is a table of funding sources. Staff is still developing a design that meets the project goals, budget, and stakeholder desires; thus, an estimated construction cost is not yet available.

PROPOSED FUNDING SOURCES	AMOUNT	%
City of Ames Stormwater Utility Fund & Partners	\$300,000	25%
State Revolving Fund (approved 2020)	\$300,000	25%
IDALS Water Quality Initiative*	\$100,000	8%
IFA Water Infrastructure Fund** (Watershed)	\$500,000	42% (58% from other sources)
Total	\$ 1,200,000	

*WQI full application will be submitted by February 11, 2022.

** WIF application submitted on February 2, 2022.

ALTERNATIVES:

1. Approve the Professional Services Agreement Amendment for the 2019/20 Storm Water Erosion Control project with WHKS & Co. of Ames, Iowa, billed hourly and not to exceed the amount of \$46,900, bringing the total contract to \$105,720.
2. Do not approve the Amendment to Professional Services Agreement.

CITY MANAGER'S RECOMMENDED ACTION:

These additional services are necessary to assure a complete public and neighborhood engagement process, follow through on the public comments, and to provide best practices for environmental mitigation and enhancement.

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