

ITEM #: 19
DATE: 04-08-25
DEPT: PW

COUNCIL ACTION FORM

SUBJECT: **2022/23 BRIDGE REHABILITATION PROGRAM (S. 4TH STREET
PEDESTRIAN BRIDGE OVER IOWAY CREEK)
PROFESSIONAL SERVICES AGREEMENT**

BACKGROUND:

This program provides funding for necessary repairs recommended by the Iowa Department of Transportation (IDOT) biennial bridge inspections. The IDOT requires inspections for bridges within the City of Ames. **This project includes constructing a prefabricated pedestrian bridge over Ioway Creek along the SE side of the existing bridge on S. 4th Street, and constructing a path from the north side of the pedestrian bridge to the intersection of S. 4th Street & University Blvd, as shown in the attached map. This contract involves the engineering design of the project.**

Engineering services will include a base survey, evaluation of construction techniques, area drainage analysis, preparation of plans and specifications, and notification and coordination with Iowa State University. **The contract will also include coordination with affected property owners, at least one general public informational meeting, and coordination with right-of-way users that may require relocation.**

Proposals for this work were received from four engineering firms and were evaluated according to the following criteria: Project Understanding, Design Team, Previous Experience, Ability to Perform Work, and Estimated Contract Cost. Listed below is the ranking information based on this evaluation:

Engineering Firm	Overall Rank	Estimated Design Fee
WHKS & Co.	1	\$ 84,800
Shive-Hattery	2	\$ 108,000
Snyder & Associates	3	\$ 94,700
Bolton & Menk, Inc.	4	\$ 64,306

Given the above rankings, staff has negotiated a contract with the highest ranked firm, WHKS & Co., of Ames, Iowa. This project is budgeted in the 2022-23 Capital Improvements Plan (CIP) with funding in the amount of \$700,000 in G.O. Bonds and \$60,000 in Iowa State University Funding, of which \$100,000 was estimated for engineering services. Staff is currently working with Iowa State University to develop an agreement for its portion of the funding.

ALTERNATIVES:

1. Approve the Professional Services Agreement with WHKS & Co. of Ames, Iowa for the 2022/23 Bridge Rehabilitation Program (S. 4th Street Pedestrian Bridge over Ioway Creek) in an amount not to exceed \$84,800.
2. Direct staff to negotiate an engineering agreement with another consulting firm.

CITY MANAGER'S RECOMMENDED ACTION:

Based on staff evaluation using the selection criteria listed above, WHKS & Co. provides the best value to the City for design services of this project. Therefore, it is the recommendation of the City Manager that the City Council adopt Alternative No. 1, as noted above.

ATTACHMENT(S):

[Map.pdf](#)