TEM # 14 DATE: 07-27-21

COUNCIL ACTION FORM

<u>SUBJECT</u>: 2021/22 SHARED USE PATH SYSTEM EXPANSION – IOWAY CREEK (SE 16th STREET TO S. 5th STREET)

BACKGROUND:

This program provides for construction of shared use paths on street rights-of-way, adjacent to streets, and through greenbelts identified in the Long Range Transportation Plan (LRTP). This project will construct a shared use path connecting SE 16th Street to S. 5th Street as shown in the attachment.

This professional services contract involves the design of the project. Services will include a base survey, evaluation of construction techniques, area drainage analysis, preparation of plans and specifications, participation in at least one public informational meeting, and attendance at a pre-construction meeting.

Contract services also include notification and coordination with Iowa DOT, adjacent property owners, and contractors of nearby construction projects (Ioway Creek Flood Mitigation, etc.). Plan development and all required submittals to meet Iowa DOT letting requirements are also included, with an anticipated Spring/Summer 2022 letting for construction in 2022-23.

Proposals for this work were received from eight 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 Fee
WHKS & Co.	1	\$72,400
Bolton & Menk, Inc.	2	\$117,148
FOX Engineering	3	\$59,650*
Snyder & Associates	4	\$128,600
McClure Engineering Company	5	\$145,990

^{*}Does not include DNR Permitting or geotechnical reports which are required for the project

Given the above rankings, staff has negotiated a contract with the highest ranked firm, WHKS & Co., of Ames, Iowa.

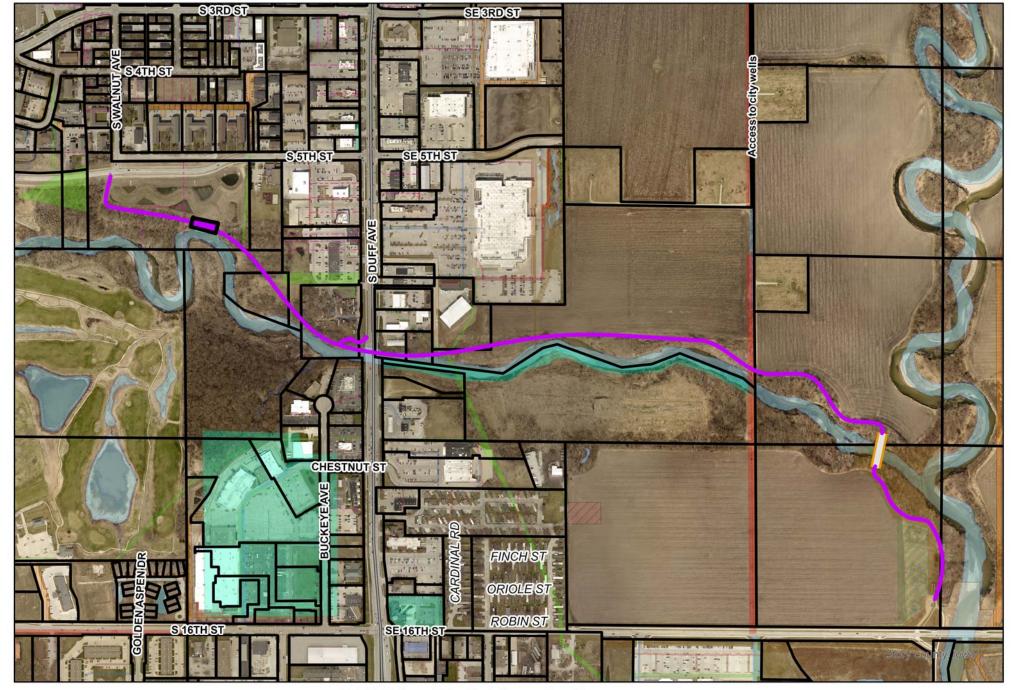
This project is funded through a combination of \$521,800 from Local Option Sales Tax, and \$400,000 from MPO/STP funds, bringing the total project budget for administration, engineering and construction to \$921,800.

ALTERNATIVES:

- 1. Approve the Professional Services Agreement for the 2021/22 Shared Use Path System Expansion Ioway Creek (SE 16th Street to S. 5th Street) project with WHKS & Co., of Ames, Iowa, in an amount not to exceed \$72,400.
- 2. Direct staff to negotiate an engineering agreement with another consulting firm.

CITY MANAGER'S RECOMMENDED ACTION:

Based on staff's evaluation using the above criteria, WHKS & Co. will provide the best value to the City in designing this project. Therefore, it is the recommendation of the City Manager that the City Council adopt Alternative No. 1, as noted above.



2021/22 Shared Use Path (Ioway Creek)



Trail Construction
Prefab Ped Bridge C

Prefab Ped Bridge Construction

Ped Bridge (w/ Grand Ave Ext)

