

ITEM #: 29
DATE: 06-25-24
DEPT: PW

COUNCIL ACTION FORM

SUBJECT: **AMES PLAN 2040 SANITARY SEWER UTILITY INFRASTRUCTURE -
(SEWER EXTENSION AT 265TH STREET AND 550TH AVENUE)**

BACKGROUND:

This program involves installation of sanitary sewer infrastructure into the priority growth tiers shown in the Ames Plan 2040. Installing the sanitary sewer systems proactively opens the ability to develop land in the adopted growth tiers. **This project would include extending sanitary sewer from the trunk main at 265th Street to the west and then north along 550th Avenue.** A bid alternate, if funding allows, would extend the sanitary sewer further west along 265th Street from 550th Avenue to US 69.

On April 16, 2024, staff initiated a Request for Proposals process for professional services to provide the City with the design, development of plans and specifications, and land acquisition for this project.

Proposals for this work were received from seven engineering firms. The proposals were evaluated according to the following criteria: Project Understanding, Design Team/Key Personnel, Previous Experience, Project Approach, Responsiveness, Ability to perform work, Proposed project design/letting schedule, and Estimated Contract Cost for engineering services. Listed below is the ranking information based on this evaluation:

Firm	Qualifications Based Points	Qualifications Based Rank	Fee	Total Points	Final Rank
WHKS	327	1	\$273,300	335	1
Strand	312	2	\$319,800	317	2
Bolton & Menk	305	3	\$342,000	309	3
Shive Hattery	303	4	\$320,000	308	4
CGA	285	5	\$275,000	293	5
CDA	277	6	\$449,400	277	6
MSA	266	7	\$280,440	274	7

After weighing the qualifications and estimated fees for these seven firms, staff has negotiated a contract with WHKS of Ames, Iowa. WHKS scored highest based on qualifications and is the lowest in design cost of \$273,300. Staff is confident that a contract with WHKS will provide the best value for professional services considering the firms qualifications.

Program Budget:

Funding Source	Available Revenue	Estimated Expenses
ARPA	\$3,381,981	
Construction		\$2,731,981
Engineering/Administration		\$ 550,000
TOTAL	3,381,981	\$3,281,981

ALTERNATIVES:

1. Approve the professional services agreement for the Ames Plan 2040 Sanitary Sewer Utility Infrastructure Design project with WHKS of Ames, Iowa, in the amount of not to exceed \$273,300.
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 will provide the best value to the City for professional services for the Ames Plan 2040 Sanitary Sewer Utility Infrastructure project. Therefore, it is the recommendation of the City Manager that the City Council adopt Alternative No. 1, as noted above.

ATTACHMENT(S):

[Ames Plan 2040 Sanitary 265th Extension map.pdf](#)