

COUNCIL ACTION FORM

SUBJECT: 2022/23 CONCRETE PAVEMNT IMPROVEMENTS – (BROOKRIDGE AVE, RIDGEWOOD AVE, LEE ST, 9TH ST, PARK WAY, & ALLEY)

BACKGROUND:

This annual program utilizes current repair and reconstruction techniques to improve concrete streets. These pavement improvements are needed to restore structural integrity, serviceability, and rideability. Targeted streets are reaching a point of accelerated deterioration. By improving these streets prior to excessive problems, the service life will be extended

In June 2022, staff initiated a Request for Proposals for the 2022/23 Concrete Pavement Improvements. The professional services will provide the design and plan development for the reconstruction of the streets in the neighborhood east of Brookside Park.

Proposals for this work were received from three engineering firms and were evaluated on their qualifications according to the following criteria categories: 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. The City’s purchasing policies require consultant selections to include cost as a criterion for selection unless otherwise required by Federal or State requirements.

The evaluation scores of that qualification-based selection process are as follows:

Firm	Qualifications Based Score	Qualifications Based Rank	Fee	Final Rank
WHKS	85.3	1	\$ 312,400	1
MSA	83.5	2	\$ 348,600	2
CDA	79.0	3	\$ 325,250	4
CGA	77.8	4	\$ 270,000	3
Snyder	74.8	5	\$ 567,000	5

After weighing the qualifications and estimated fees for these five firms, staff has negotiated a contract with WHKS of Ames, Iowa. WHKS scored highest based on qualifications and had the second lowest fee at \$312,400. Staff is confident that a contract with WHKS will provide the best value for professional services considering the firms qualifications. WHKS has existing knowledge of utilities in the project area and experience on several City of Ames projects. A summary of revenues and projected expenses is shown below.

Funding Source	Available Revenue	Estimated Expenses
2022/23 Concrete Improvements (G.O. Bonds)	\$ 3,600,000	
2022/23 Water System Improvements (Water Utility Fund)	428,000	
2022/23 & 23/24 Alley Improvements (G.O. Bonds)	800,000	
Construction		\$ 4,028,000
WHKS Engineering		312,400
Engineering Administration		487,600
TOTAL	\$ 4,828,000	\$ 4,828,000

ALTERNATIVES:

1. Approve the professional services agreement for the 2022/23 Concrete Pavement Improvements Design Project with WHKS & Co. of Ames, Iowa, in the amount of not to exceed \$312,400.
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 will provide the best value to the City for professional services for the 2022/23 Concrete Pavement Improvements.

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