ITEM#: 17 DATE: 08-09-22

COUNCIL ACTION FORM

<u>SUBJECT</u>: 2022/23 ASPHALT STREET PAVEMENT IMPROVEMENTS (OAKWOOD RD) PROFESSIONAL SERVICES AGREEMENT

BACKGROUND:

In July 2022, staff initiated a Request for Proposals process for the 2022/23 Asphalt Street Pavement Improvement program. The professional services will provide the design and plan development for the reconstruction of Oakwood Road from University Boulevard to State Avenue. This project also includes improvements to water, storm, and sanitary utilities.

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	85.5	1	\$122,800	1
Stanley	82.8	2	95,000	2
V&K	76.5	3	226,200	3

After weighing the qualifications and estimated fees for these three firms, staff has negotiated a contract with WHKS of Ames, Iowa. WHKS scored highest based on qualifications and had the second lowest fee at \$122,800. 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 Asphalt Pavements (28 th St) 2022/23 Asphalt Pavements (Oakwood Rd)	\$ 800,000 2,200,000	
Construction and Engineering (28 th St) Est Construction (Oakwood Rd) Est WHKS Engineering (Oakwood Rd) Administration (Oakwood Rd) Est		\$ 800,000 2,000,000 122,800 77,200
TOTAL	\$3,000,000	\$3,000,000

ALTERNATIVES:

- 1. Approve the professional services agreement for the 2022/23 Asphalt Street Pavement Improvement project with WHKS & Co. of Ames, Iowa, in the amount not to exceed \$122,800.
- 2. Direct staff to negotiate an engineering agreement with another consulting firm.

CITY MANAGER'S RECOMMENDED ACTION:

Based on evaluation of proposals using the criteria above, WHKS & Co. will provide the best value to the City for professional services for the 2022/23 Asphalt Street Pavement Improvement project.

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