ITEM # <u>20</u> DATE: 05-27-14

COUNCIL ACTION FORM

SUBJECT: 2014/15 CONCRETE PAVEMENT IMPROVEMENTS – HAYWARD AVENUE (LINCOLN WAY TO HUNT STREET)

BACKGROUND:

This annual program is to rehabilitate or reconstruct concrete street sections that have deteriorated, including joint sealing, in order to prevent premature breakdown of the pavement. This work will provide enhanced rideability to residents and visitors. The location for 2014/15 is Hayward Avenue from Lincoln Way to Hunt Street.

This contract involves the design of the project, including at least two public informational meetings; coordination with Iowa State University, CyRide and the Intermodal Facility; design of pavement and water main; drainage analysis and design of respective storm sewer improvements; and evaluation of the existing sanitary and storm sewer pipe structure. Services to be performed will include a base survey, evaluation of construction technique, area drainage analysis, parking analysis, preparation of plans and specifications, notification and coordination with right of way users, and attendance at a pre-construction meeting. Services will include plan development and all required submittals to meet local letting requirements, with an anticipated winter 2014 letting for construction during Iowa State University's 2015 summer session.

Proposals for this work were received from five engineering firms and 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. Listed below is the ranking information based on this evaluation:

Proposal Ratings/Rankings	Overall	Estimated
	Rank	Fee
2014/15 Concrete Pavement Improvements (Hayward Avenue)		
Kirkham, Michael & Associates	5	\$122,500
Shive-Hattery, Inc.	3	\$59,200
Snyder & Associates	4	\$99,300
Veenstra & Kimm, Inc.	2	\$78,500
WHKS & Co.	1	\$74,200

Staff has negotiated a contract with the highest ranked firm, WHKS & Co. from Ames, lowa. This consultant has performed very well for the City in the past, most recently on the 2012/13 and 2010/11 Arterial Street Pavement Improvements programs.

ALTERNATIVES:

- 1. Approve the engineering services agreement for the 2014/15 Concrete Pavement Improvements (Hayward Avenue) with WHKS & Co. from Ames, Iowa, in an amount not to exceed \$74,200.
- 2. Direct staff to negotiate an engineering agreement with another consulting firm.

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, thereby approving the engineering services agreement for the 2014/15 Concrete Pavement Improvements (Hayward Avenue) with WHKS & Co. from Ames, Iowa, in an amount not to exceed \$74,200.