

**COUNCIL ACTION FORM**

**SUBJECT: 2013/14 CONCRETE STREET PAVEMENT IMPROVEMENTS DESIGN (KNAPP STREET - WELCH AVENUE TO LYNN AVENUE, AND LYNN AVENUE - KNAPP STREET TO STORM 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.

Two of the three locations for the 2013/14 fiscal year are Knapp Street from Welch Avenue to Lynn Avenue, and Lynn Avenue from Knapp Street to Storm Street. The third location, North 2<sup>nd</sup> Street from North Elm Avenue east to the end, will be designed by Public Works staff for a separate bid letting.

This design project will include at least two public informational meetings, design of pavement improvements, drainage analysis and design of respective storm sewer improvements, as well as evaluation of the existing sanitary and storm sewer pipe structure. Services to be performed by the consultant include base survey, evaluation of construction techniques, preparation of plans and specifications to meet local bidding requirements, notification/coordination with right-of-way users and adjacent land owners, and attendance at the pre-construction meeting.

Proposals for this work were received from 13 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 Rank	Estimated Fee
<b>2013/14 Concrete Street Pavement Improvements</b>		
Veenstra & Kimm	<b>1</b>	\$66,750
Shive Hattery	<b>2</b>	\$53,200
Snyder & Associates	<b>3</b>	\$72,000
Clappsaddle Garber Associates	<b>4</b>	\$62,250
WHKS	<b>4</b>	\$82,000

Bolton & Menk	4	\$90,236
Stanley Consultants	7	\$79,100
FOX	7	\$85,000
Civil Design Advantage	9	\$82,900
Howard R Green	9	\$150,000
McClure	11	\$91,580
Foth	11	\$98,100
Kirkham Michael	13	\$100,250

Staff has negotiated a contract with the highest rated firm, Veenstra & Kimm, Inc. from West Des Moines, Iowa, which in this case has the third lowest cost. Cost was accounted for in the Overall Rank score. **This consultant has a strong history of successfully designing projects within the Campustown neighborhood, including Welch Avenue, Ash Avenue/Knapp Street, Storm Street and most recently Ash Avenue from Knapp to Mortensen. Their project manager is very good with public relations and often meets one-on-one with residents to work through their concerns during the design phase of the project. With their experience in neighborhood meetings related to previous projects, it is believed the Veenstra & Kimm, Inc. will be best able to design a successful project.**

**ALTERNATIVES:**

1. Approve the engineering services agreement for the 2013/14 Concrete Street Pavement Improvements (Knapp Street – Welch to Lynn and Lynn Avenue – Knapp to Storm) with Veenstra & Kimm, Inc. from West Des Moines, Iowa, in an amount not to exceed \$66,750.
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, Veenstra & Kimm 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 2013/14 Concrete Street Pavement Improvements (Knapp Street – Welch to Lynn and Lynn Avenue – Knapp to Storm) with Veenstra & Kimm, Inc. from West Des Moines, Iowa, in an amount not to exceed \$66,750.