

ITEM#: 12
 DATE: 01-25-22

COUNCIL ACTION FORM

**SUBJECT: 2020/21 CONCRETE STREET PAVEMENT IMPROVEMENT PROGRAM
 (S KELLOGG AVE AND N 2ND ST)**

BACKGROUND:

This is an annual program to rehabilitate or reconstruct concrete streets that have deteriorated to prevent premature breakdown of the pavement. This work will provide enhanced rideability to residents and visitors. **This project is S Kellogg (S 2nd St to S 3rd St) and 2nd St (Maple Ave to Elm Ave).**

Staff held a public meeting to obtain input on project details including staging, construction timing, and special access needs. Comments were received and incorporated into the project design. All streets in the project limits have existing sidewalk on both side of the street.

City of Ames staff has completed plans and specifications for this project with a base bid and alternatives for the type of pavement used on the reconstruction (concrete or asphalt). **Alternative A will be for reconstruction with concrete pavement and Alternative B will be for reconstruction using asphalt pavement.** A table of total estimated costs for each Alternative is shown below:

	<u>Base + Alt A (Concrete)</u>	<u>Base + Alt B (Asphalt)</u>
Base Bid	\$ 757,241.40	\$ 757,241.40
Paving Alternative	<u>\$ 327,080.00</u>	<u>\$ 274,343.60</u>
Construction Subtotal	<u>\$1,084,321.40</u>	<u>\$1,031,585.00</u>
Engineering	<u>\$ 155,000.00</u>	<u>\$ 155,000.00</u>
Total Project Costs	<u>\$1,239,321.40</u>	<u>\$1,186,322.75</u>

Funding Source	Available Revenue	Estimated Expenses
2020/21 CIP - G.O. Bonds	\$ 900,000.00	
Water Utility Funds	\$ 75,000.00	
Sanitary Utility Funds	\$ 65,000.00	
Storm Utility Funds	\$ 200,000.00	
Construction (Base Est + Low Alt)		\$1,031,585.00
Engineering/Administration		\$ 155,000.00
	<hr/> \$1,240,000.00	<hr/> \$1,186,585.00

ALTERNATIVES:

1. Approve the plans and specifications for the 2020/21 Concrete Pavement Improvement Program (South Kellogg Ave and North 2nd St) Project and establish February 16, 2022, as the date of letting and February 22, 2022, as the date for report of bids.
2. Direct staff to revise the project.

CITY MANAGER'S RECOMMENDED ACTION:

Approving these plans and specification will result in lower street maintenance costs, improve area drainage, and provide a better neighborhood aesthetic.

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