

COUNCIL ACTION FORM

SUBJECT: 2020/21 CONCRETE PAVEMENT IMPROVEMENTS PROGRAM (8TH STREET)

BACKGROUND:

This is an annual program to rehabilitate or reconstruct concrete street sections that have deteriorated in order to prevent premature breakdown of the pavement. This work will provide enhanced rideability to residents and visitors. **This project is in the area of 8th Street (Northwestern Avenue to Duff Avenue).**

During design phase, the plans were prepared following the Complete Streets Plan. All the streets in this project have existing sidewalks on both sides of the street, except 8th Street from Wilson Ave to Clark Ave. **On March 23, 2021, City Council directed staff not to include infill of sidewalk on this section.**

City staff has completed preliminary plans and specifications for this project with a base bid and then alternatives for the type of pavement used on the reconstruction of 8th Street project. **Alternative A is for concrete reconstruction and Alternative B is for asphalt reconstruction.** 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	\$ 1,125,582.85	\$ 1,125,582.85
Paving Alternative	<u>\$ 673,939.50</u>	<u>\$ 556,322.40</u>
Construction Subtotal	\$ 1,799,522.35	\$ 1,681,905.25
Engineering	<u>\$ 270,000.00</u>	<u>\$ 270,000.00</u>
Total Project Costs	\$ 2,069,522.35	\$ 1,951,905.25

On April 7, 2021, bids for the project were received as follows:

<i>Bidder</i>	<i>Base + Alt A Amount</i>	<i>Base + Alt B Amount</i>
<i>Engineer's estimate</i>	\$1,799,522.35	\$1,681,905.25
Manatt's Inc	N/A	\$1,256,246.21
Con-Struct Inc	\$1,439,002.50	N/A
All Star Concrete LLC	\$1,809,175.70	N/A

Using the low bid, the revenue and expenses associated with this program are estimated as follows:

	Available Revenue	Estimated Expenses
G.O. Bonds	\$ 2,300,000	
Road Use Tax	\$ 100,000	
Construction (Low Bid: Base + Alt B)		\$1,256,246.21
Engineering/Administration		\$ 270,000.00
	\$ 2,400,000	\$1,526,246.21

ALTERNATIVES:

1. a. Accept the report of bids for the 2020/21 Concrete Pavement Improvement project (8th Street from Northwestern Avenue to Duff Avenue).
- b. Approve the final plans and specifications for this project.
- c. Award the 2020/21 Concrete Pavement Improvement project (8th Street from Northwestern Avenue to Duff Avenue) to Manatts Inc. of Ames, Iowa, in the amount of \$1,256,246.21.
2. Award the contract to one of the other bidders.
3. Do not proceed with this project.

CITY MANAGER’S RECOMMENDED ACTION:

By approving final plans and specifications and awarding the contract, this project will result in substantially lower street maintenance costs and it will provide enhanced rideability to residents and visitors.

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