

ITEM#: 46  
 DATE: 04-27-21

**COUNCIL ACTION FORM**

**SUBJECT: 2019/20 CONCRETE PAVEMENT IMPROVEMENT PROGRAM – (E 3<sup>RD</sup> ST, E 2<sup>ND</sup> ST, DES MOINES AVE, AND CENTER AVE), (DOUGLAS AVE – 7<sup>TH</sup> ST TO 10<sup>TH</sup> ST) AND (5<sup>TH</sup> ST – NORHTWESTERN AVE TO GRAND AVE)**

**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 involves a pavement rehabilitation on E 3<sup>rd</sup> St, E 2<sup>nd</sup> St, Des Moines Ave, and Center Ave and full-depth replacement of pavement on Douglas Ave from 7<sup>th</sup> Street to 10<sup>th</sup> Street and 5<sup>th</sup> Street from Northwestern to Grand.** On March 23<sup>rd</sup>, City Council confirmed infill of sidewalk to be implemented as shown on the plans to ensure that sidewalk connectivity was provided.

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 of Douglas Ave project. **Alternative A will be for using concrete and Alternative B is for using asphalt.**

On April 21, 2021, bids for the project were received as follows:

<i><b>Bidder</b></i>	<i><b>Base+Alt A Amount</b></i>	<i><b>Base+Alt B Amount</b></i>
Engineer's estimate	\$1,667,130.23	\$1,647,858.43
Manatt's Inc	N/A	\$1,571,889.43
Con-Struct Inc	\$1,731,876.20	\$1,688,895.00

One non-responsive bid was received in addition to the two responsive bids listed above.

Revenue and expenses associated with this program are estimated as follows:

	<b>Available Revenue</b>	<b>Estimated Expenses</b>
G.O. Bonds	\$ 2,200,000	
Construction (Bid: Base + Alt B)		\$1,571,889.43
Engineering/Administration		\$ 250,000.00
	<u>\$ 2,200,000</u>	<u>\$1,821,889.43</u>

**ALTERNATIVES:**

1. a. Accept the report of bids for the 2019/20 Concrete Pavement Improvement project (E 3<sup>rd</sup> St, E 2<sup>nd</sup> St, Des Moines Ave, Center Ave, Douglas Ave, and 5<sup>th</sup> St).
  - b. Approve the final plans and specifications for this project.
  - c. Award the 2019/20 Concrete Pavement Improvement project (E 3<sup>rd</sup> St, E 2<sup>nd</sup> St, Des Moines Ave, Center Ave, Douglas Ave, and 5<sup>th</sup> St) to Manatts Inc. of Ames, Iowa, in the amount of \$1,571,889.43.
2. Award the contract to one of the other bidders.
  3. Do not proceed with this project.

**MANAGER'S RECOMMENDED ACTION:**

By approving final plans and specifications and awarding the contract, this project will result in 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.