

COUNCIL ACTION FORM

SUBJECT: 2018/19 ASPHALT STREET PAVEMENT IMPROVEMENTS – (RELIABLE ST, FLORIDA AVE, DELAWARE AVE, AND HUTCHISON ST)

BACKGROUND:

This is the annual program for reconstruction or resurfacing (rehabilitation) asphalt streets, typically located with residential neighborhoods. Rehabilitation of existing asphalt streets is possible where the base asphalt layer is solid, but the surface course has failed. Full-depth replacement of these streets is necessary in cases of structural pavement failure. This program was created in accordance with City Council’s goal of strengthening our neighborhoods. **This project is in the area of Reliable St, Florida Ave, Delaware Ave, and Hutchison St.**

Staff held a public meeting to obtain input on staging, construction timing, and special access needs. Comments were received and incorporated into the project design

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

	<u>Base + Alt A (asphalt)</u>	<u>Base + Alt B (concrete)</u>
Base Bid	\$ 777,870.50	\$ 777,870.50
Paving Alternative	<u>\$ 373,495.00</u>	<u>\$ 527,988.00</u>
Construction Subtotal	\$ 1,151,365.50	\$ 1,305,858.50
Engineering	<u>\$ 175,000.00</u>	<u>\$ 195,000.00</u>
Total Project Costs	\$ 1,326,365.50	\$ 1,500,858.50

On August 21, 2019, bids for the project were received as follows:

<i>Bidder</i>	<i>Base+Alt A Amount</i>	<i>Base+Alt B Amount</i>
Engineer’s estimate	\$1,151,365.50	\$1,305,858.50
Con-Struct Inc.	N/A	\$1,002,621.40
Manatts Inc.	\$1,081,531.74	N/A

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

	Available Revenue	Estimated Expenses
G.O. Bonds	\$ 1,400,000	
Construction (Low Bid: Base + Alt B)		\$1,002,621.40
Engineering/Administration (Est.)		\$ 195,000.00
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	\$ 1,400,000	\$1,197,621.40

ALTERNATIVES:

1. a. Accept the report of bids for the 2018/19 Asphalt Street Pavement Improvements – (Reliable St, Florida Ave, Delaware Ave, and Hutchison St) Project.
- b. Approve the final plans and specifications for this project.
- c. Award the 2018/19 Asphalt Street Pavement Improvements – (Reliable St, Florida Ave, Delaware Ave, and Hutchison St) project to Con-Struct Inc. of Ames, Iowa, in the amount of \$1,002,621.40.
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 specification and awarding the contract, this project 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.