

ITEM #: 33
 DATE: 01-23-24
 DEPT: Public Works

COUNCIL ACTION FORM

SUBJECT: 2023/24 ASPHALT STREET PAVEMENT IMPROVEMENTS PROGRAM #1

BACKGROUND:

This annual program is for reconstruction or rehabilitation of deteriorated asphalt streets to prevent premature breakdown of the pavement and increasing maintenance costs. **This project will include full-depth asphalt reconstruction on Curtiss Ave (13th St to 16th St), Marston Ave (13th St to 16th St), and Phoenix Circle. Curtiss Ave will have part of the existing water main replaced with the project along with water service transfers.**

On January 17, 2024, bids for the project were received as follows:

Bidder	Base Bid with Asphalt Alt	Base Bid with PCC Alt	Roosevelt Asphalt Alt	Roosevelt PCC Alt
Engineer's Estimate	\$1,616,065.80	\$1,858,176.80	\$618,817.20	\$728,263.70
Con-Struct Inc		\$1,302,521.60		\$547,284.30
All Star Concrete		\$1,390,153.80		\$555,018.06
Alliance		\$1,586,126.85		\$629,769.10
Shekar Engineering		\$1,616,235.55		\$636,780.51
Inroads	\$1,452,607.85		\$588,120.00	
Manatt's	\$1,258,294.04		\$506,696.03	

The bids for the concrete (PCC) option were all above the asphalt option, therefore all locations will be reconstructed using asphalt paving. Roosevelt Ave (13th St to 16th St) was bid with the project as a possible add alternate. The low bid was within available funding, thus the Roosevelt location will be included with the project.

A table of total revenues and estimated costs is shown below:

<u>Funding Source</u>	<u>Available Revenue</u>	<u>Estimated Expenses</u>
2023-24 Asphalt St. Imp. - GO Bonds	\$3,000,000	
2023-24 Water System Imp.	\$143,102	
2023-24 Sanitary Syst. Imp.	\$122,000	
Asphalt Program #1 (this project)		\$1,764,990.07
Asphalt Program #2		\$ 706,554.20
Prairie View East (Est.)		\$ 500,000
Engineering/Administration		\$ 290,000
Totals	\$3,265,102	\$3,261,544.27

ALTERNATIVES:

1.
 - a. Accept the report of bids for the 2023/24 Asphalt Street Pavement Improvements Program #1 project.
 - b. Approve the final plans and specifications for this project.
 - c. Award the 2023/24 Asphalt Street Pavement Improvements Program #1 project to Manatts Inc, of Ames, Iowa, in the amount of \$1,764,990.07, including base bid and alternate.
2. Do not proceed with this project.

CITY MANAGER'S RECOMMENDED ACTION:

Accepting the report of bids and awarding a bid will allow this project to proceed, improving street conditions and lowering maintenance costs. Therefore, it is the recommendation of the City Manager that the City Council adopt Alternative No. 1, as described above.

ATTACHMENT(S):

[Location Map 2023-24 Asphalt #1.pdf](#)