ITEM #: 12
DATE: 12-19-23
DEPT: Public Works

COUNCIL ACTION FORM

SUBJECT: 2023/24 ASPHALT STREET PAVEMENT IMPROVEMENTS PROGRAM #2, E
7TH ST (CRAWFORD &NDASH; EAST END) AND&NBSP; N RIVERSIDE DR
(LINCOLN WAY TO N 3RD)

BACKGROUND:

This is the annual program for reconstruction or rehabilitation of deteriorated asphalt streets to prevent premature breakdown of the pavement and increasing maintenance costs. For this project full-depth reconstruction is necessary due to cases of structural pavement failure. This project is located on E 7th St (Crawford – East End). North Riverside Dr (Lincoln Way to N 3rd) is also being bid as an add alternate. If bids come in within available funding, N Riverside will be constructed with this project.

Residents in the areas of the project were mailed an invitation to a public information meeting that was held on October 26 at the Ames Public Library. The meeting gave residents the opportunity to review the project, ask questions, and express concerns.

The E 7th St project corridor was evaluated for sidewalk infill. The only missing segment in the corridor is at 620 Crawford Avenue (south side of 7th St). Staff reviewed the area and met with the resident of the adjacent property. This one resident which will be impacted by the installation of a sidewalk was strongly opposed to sidewalk infill as this would result in the loss of their ability to park in their driveway. This is due to how close the original garage is to the City right of way. The resident also has underground downspouts that would have to be relocated. There were also concerns about being able to fit the sidewalk section and to relocate the utility poles for the paving operation. There is an existing continuous sidewalk on the north side of E 7th St. that provides pedestrians a connected route through the area. Considering all of these impacts, staff did not include sidewalk infill through the south side of E 7th St in the design plans.

City staff has completed plans and specifications for this project. A table of total available revenue and estimated costs is shown below:

| | Available <u>Revenue</u> | Estimated Expenses | Estimated Expenses with Street Alternates |
|---|-----------------------------|-----------------------|---|
| 2023-24 Asphalt St. Imp. Program - GO Bonds | \$3,000,000 | | |
| 2023-24 Water System Imp | \$189,687 | | |
| 2023-24 Sanitary Syst. Imp. | \$110,500 | | |
| Asphalt Program #1 (Est.) Asphalt Program #2 (this project) | | \$1,540,550 | \$2,120,078 |
| | | \$465,864 | \$851,778 |
| Prairie View East (Est.) | | \$500,000 | \$500,000 |
| Engineering/Administration | | \$300,000 | \$300,000 |
| Totals | \$3,300,187 | \$2,806,414 | \$3,771,856 |

ALTERNATIVES:

- 1. Approve the plans and specifications for the 2023/24 Asphalt Street Pavement Improvements Program #2 (base bid plus Add Alternate) and establish January 17, 2024, as the date of letting and January 23, 2024, as the date of Public Hearing for report of bids.
- 2. Direct staff to revise the project.

CITY MANAGER'S RECOMMENDED ACTION:

Approval of the plans and specifications will continue to keep this project on the January 17, 2024, letting schedule. Reconstructing the streets will provide an improved pavement surface, thereby reducing ongoing maintenance costs. Should the bids for both street sections come in over the available funding, only the E. 7th Street location will be awarded. Therefore, it is the recommendation of the City Manager that the City Council adopt Alternative No. 1, as described above.

ATTACHMENT(S):

Location Map E 7th, N Riverside, 2023-24 Asphalt #2.pdf