ITEM # 35 DATE: 03-23-21

## **COUNCIL ACTION FORM**

# **SUBJECT:** 2020/21 CYRIDE ROUTE PAVEMENT IMPROVEMENTS (9<sup>TH</sup> STREET)

#### **BACKGROUND:**

This annual program utilizes current repair and reconstruction techniques to make pavement improvements to streets that are or were bus routes. These streets were designed and built for light residential traffic. With these streets now designated as bus routes, accelerated deterioration of the street surface has occurred. Pavement improvements will restore street sections to carry higher traffic loads and reduce maintenance needs. The location for this project is 9<sup>th</sup> Street from Grand Avenue to Clark Avenue. Total estimated construction and administration costs for this project are \$891,700.

This project is shown in the 2020/21 Capital Improvements Plan with funding in the amount of \$600,000 from General Obligation bonds. During the design process, necessary repairs were identified for the water main and storm sewer systems below the pavement. This includes up-sizing an existing 115-year-old 6-inch water main to a new 8-inch main, which will increase flow for the area and reduce the chance of main breaks and maintenance in the future. These improvements will utilize funding in the amounts of \$100,000 from the Storm Sewer Improvement Program and \$200,000 from the Water System Improvements Program, which brings the **total available funds to \$900,000**.

Abutting residents were invited to visit the project informational website with a video and project details. The current 9<sup>th</sup> Street CyRide route will be detoured to 8<sup>th</sup> Street for the duration of the project and coordinated with the 8<sup>th</sup> Street reconstruction project. Public inquiries to date have related to construction logistics such as water service disruptions, driveway access and where they will be able to park during construction.

On March 17<sup>th</sup>, 2021, the bids for the project were received as follows:

Bidder	Bid
Engineer Estimate	\$775,700.00
All Star Concrete	\$672,550.34
Absolute Concrete	\$718,690.20
Con-Struct, Inc.	\$829,936.70

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

Funding Source	Available Revenue	Estimated Expenses
2020/21 CyRide Route Pavement Improvements (GO Bonds)	\$600,000	-
2020/21 Water System Improvements	\$200,000	
2021/22 Storm Sewer Improvements	\$100,000	
Engineering		\$116,000.00
Construction Bid		\$672,550.34
TOTAL	\$900,000	\$788,550.34

## **ALTERNATIVES:**

1.

- a. Accept the report of bids for the for the 2020/21 CyRide Route Pavement Improvements (9<sup>th</sup> Street).
- b. Approve the final plans and specifications for this project.
- c. Award the 2020/21 CyRide Route Pavement Improvements (9<sup>th</sup> Street) project to All Star Concrete of Johnston, Iowa, in the amount of \$672,550.34.
- 2. Do not approve this project.

### CITY MANAGER'S RECOMMENDED ACTION:

The condition of the existing pavement for 9<sup>th</sup> Street has deteriorated such that a pavement replacement is necessary. Approval of the report of bids and Final plans and specifications will continue to keep this project on schedule for spring 2021 construction and continued coordination with other projects.

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