

MARSHALLTOWN

I O W A

Joel Greer, Mayor
 Jessica Kinser, Administrator
 24 North Center Street
 Marshalltown, IA 50158-4911
 Tel - (641) 754-5701
 Fax - (641) 754-5717

TO: Mayor Greer and City Council
FROM: Heather Thomas, Public Works Director
DATE: May 23, 2022
RE: State Street Reconstruction (STR 21-004)

Policy Issue: City purchasing policy requires horizontal infrastructure projects to go through a competitive bidding process with City Council approval.

<input checked="" type="checkbox"/> Goal 1: Expand and improve development	<input type="checkbox"/> Goal 3: Continually improve the City's organization & services
<input type="checkbox"/> Goal 2: Enhance Marshalltown's public image	<input type="checkbox"/> Goal 4: Partner with others to improve quality of life

Specific Objective/Action: Objective 1 – Support the Marshalltown Central Business District and development in Downtown – Complete the State Street Reconstruction Project

Recommendation: Staff recommends accepting the base bid and awarding the STR 21-004, State Street Reconstruction project to Con-Struct, Inc in the amount of \$6,062,985.50.

Budget Impact: This project is planned to be funded through a combination of Bond, ARPA, Sanitary Sewer, Donation, and Marshalltown Water Works Funding. The bid price came in above estimated and budgeted, so City Staff are proposing the following funding source/amount adjustments:

Construction Costs:

Construction	\$ 6,062,985.50	Con-Struct, Inc.
	\$ 6,062,985.50 TOTAL	

Funding Sources

	Previous Planned Budget	Proposed Funding
21 GO Bond	\$ 2,575,918.00	\$ 2,575,918.00
ARPA Funds	\$ 2,000,000.00	\$ 2,461,741.00
Sanitary Sewer Enterprise Fund	\$ 740,000.00	\$ 523,900.00
MWW	\$ 500,000.00	\$ 500,000.00
Storm Water Enterprise Fund	\$ 77,236.00	-
Class of 69 Donation	\$ 40,000.00	\$ 40,000.00
Total Funding	\$ 5,933,154.00	\$ 6,101,559.00

This proposed funding scenario would provide \$ 38,573.50 in funding to have on hand for use in construction contingency.

CITY COUNCIL

Al Hoop, Gabriel Isom, Barry Kell, Mike Ladehoff,
 Jeff Schneider, Gary Thompson, Dex Walker



Explanation of changes in proposed funding:

ARPA Funds:

- i. Currently we have \$ 211,741.00 unobligated that we are proposing to allocate towards this project
- ii. The awarded Edgewood Street Extension project bid came in under estimated, in large part to the storm water ponds which ARPA funds had been designated for. We are proposing to reallocate \$ 250,000.00 of ARPA funds from the Edgewood Street Extension Project to the State Street Reconstruction project.
This would reduce the current Edgewood project funding exceeding current construction project by \$ 323,700 down \$ 250,000 to \$73,700.

Sanitary Sewer Enterprise Funds:

- i. Original budget estimates were prepared from a preliminary design and cost estimate prepared during design. During design, a 2-foot buffer of pavement was added between the east bound lane of traffic and the parallel parking area. This change shifted the street centerline enough that less sanitary sewer manhole work was needed. A review of the bid tab split down by utility items came to:

Sanitary Sewer	\$523,900
Storm Sewer	\$512,905
Water	\$552,582

We are proposing to reduce the funding from the sanitary sewer enterprise fund to match the sanitary sewer bid items.

Storm Water Enterprise Funds:

- i. Due to enterprise fund balance and other projects where storm water funds were used coming in over budget, we are proposing utilizing ARPA funds to cover storm water components on this project.

Description/Background: The State Street Reconstruction Project was identified through the 2019 Downtown Master Plan and 2021 Downtown Implementation Plan. The project is to provide for complete reconstruction of State Street from N 3rd St to N 3rd Ave and pavement marking modifications from N 3rd Ave to N 5th Ave. The street section will include one east bound vehicular traffic lane, one west bound vehicular traffic lane, and one parallel parking lane on the south side of the traveled way. In addition to pavement reconstruction, significant public utility work and replacement is being completed for water, sanitary sewer, and storm sewer; a raised cycle track will be installed on the north side of State Street; and improved pedestrian access and safety through new sidewalks and intersection bump outs will be installed.

Design Engineering for this project was performed by Bolton & Menk. Construction was originally estimated to cost \$ 5,715,546.50 for the base bid prior to addendums issued during construction. Three addendums were issued during the bid process.

CITY COUNCIL

Al Hoop, Gabriel Isom, Barry Kell, Mike Ladehoff,
Jeff Schneider, Gary Thompson, Dex Walker



We opened 2 valid bids on May 17th as summarized below:

	Base Bid	Alternate A Bid
Engineer's Estimate (w Adndm) \$	5,753,369.50	\$ 8,888.00
Con-Struct, Inc. \$	6,062,985.50	\$ 366,912.00
All Star Concrete \$	7,712,947.11	\$ 127,774.00

We are not recommending award of the Alternate A Bid, which provided temporary water service to minimize shut down times. We are recommending the Base Bid only.

In addition to the items included in this construction bid, additional project components include site furnishings, a structural/artistic monument, and street signs. Grant funds have been applied for in relation to site furnishings and monument.

Due to the supply chain issues, the exact start of construction will be dependent on material delays and the Contractor's schedule. We have staged the project to limit construction to two construction seasons. If work begins in 2022, the substantial completion date is August 25th 2023. If work begins in 2023, the substantial completion date is August 31st, 2024. The project requires traffic and pavement to be opened over the winter with the construction shut down required by late October. The first phase of construction is anticipated to be the stretch from N 1st Avenue to N 3rd Avenue.

Based on preliminary conversations with the low bid, there is an estimated 6-8 month lead time on some of the materials, so we anticipate construction not to start until 2023.

Attachments: Bid Tabulation

i:\public works\council items\2022\state st bid\memo - award state street 22 05 23.docx

CITY COUNCIL

Al Hoop, Gabriel Isom, Barry Kell, Mike Ladehoff,
Jeff Schneider, Gary Thompson, Dex Walker

