ITEM #__<u>43__</u>

Date: <u>07-28-20</u>

COUNCIL ACTION FORM

SUBJECT: AWARD CONTRACT FOR THE EMMA MCCARTHY LEE PARK PEDESTRIAN BRIDGE REPLACEMENT PROJECT

BACKGROUND:

This project is to construct a new pedestrian bridge across Clear Creek in Emma McCarthy Lee Park, 3400 Ross Rd. As you recall, the former wood pedestrian bridge was destroyed in June 2018 after Clear Creek flooded. The FY 2019/20 Capital Improvements Plan (CIP) included \$260,000 to design and construct a new pedestrian bridge. The City also received a disaster assistance grant for \$29,890 from the Federal Emergency Management Administration (FEMA) and Iowa Department of Homeland Security.

The base bid included providing all labor, equipment, materials, insurance and other components necessary to complete the Emma McCarthy Lee Park Pedestrian Bridge Replacement Project in accordance with plans and specifications. The project is expected to be completed by November 30, 2020.

On June 23, 2020, Council issued a notice to bidders and Staff opened bids on July 21, 2020. The bids are summarized below.

Emma McCarthy Lee Park Pedestrian Bridge Replacement Project

Bidder	Base Bid
Peterson Contractors, Inc.*	\$147,594.55
Henkel Construction Co.	\$179,272.75
Iowa Bridge & Culvert LC	\$203,019.00
Murphy Heavy Contracting	\$256,683.90
Jensen Construction Co.	\$247,683.65

^{*}Peterson Contractors, Inc., did not submit two forms as required by the bid language, thus making them "Non-Responsive" and not eligible to be awarded the contract.

PROJECT COST:

Engineer's Estimate:	<u>Amount</u>
Structures (steel truss bridge, concrete, etc.)	\$129,647
Earthwork (clearing and grubbing, embankment work)	\$ 28,650
Safety Control (fencing)	\$ 5,020
Site Work and Landscaping	\$ 9,800
Demolition (existing footing removal)	\$ 3,000
Misc. (Mobilization and Construction Survey)	\$ 27,500
Bid Project Estimate	\$203,617

Total Project Estimate:	Amount
Bridge Project Bid	\$179,272.75
Tree Removal (Contracted by staff)	\$ 10,000.00
Asphalt Path	\$ 5,000.00
Engineering & Design	\$ 51,900.00
Total Project Estimate	\$246,172.75

Total available funding for the entire project is \$289,890 which leaves \$43,717.25 for contingency.

ALTERNATIVES:

- 1. Award the Emma McCarthy Lee Park Pedestrian Bridge Replacement Project to Henkel Construction Co., Ames, Iowa for the bid amount of \$179,272.75.
- 2. Accept the report of bids for the Emma McCarthy Lee Park Pedestrian Bridge replacement Project, but do not award a contract at this time.
- 3. Reject all bids.

CITY MANAGER'S RECOMMENDED ACTION:

The Ames community takes pride in the quality of its shared use paths and trail network. This bridge will reestablish the trail connection that was lost in 2018 to lowa State campus from the northwest area of the City. The bridge specified will be constructed approximately four feet above the former bridge deck and will be ten feet wide which will be like the other bridges within the parks and trail network. Also, the bridge is engineered to withstand the force of water if it ever becomes inundated.

Lastly, this project received a very favorable bid below the engineer's estimate that will allow the project to be completed without the use of extra funds. Therefore, it is the recommendation of the City Manager that the City Council approve Alternative #1 as stated above.