ITEM # 48 DATE: 03-27-18

COUNCIL ACTION FORM

SUBJECT: 2017/18 ARTERIAL STREET PAVEMENT IMPROVEMENTS (13TH STREET – RIDGEWOOD AVENUE TO HARDING AVENUE)

BACKGROUND:

This annual program utilizes current repair and reconstruction techniques to improve arterial streets with asphalt or concrete. These pavement improvements are needed to restore structural integrity, serviceability, and rideability. Targeted streets are reaching a point of accelerated deterioration. By improving these streets prior to excessive problems, the service life will be extended. The location for this project is 13th Street from Ridgewood Avenue to Harding Avenue. This project also includes the shared use path extension along 13th Street from Ridgewood Avenue to Northwestern Avenue.

Since this project funding source includes lowa Department of Transportation (DOT) Surface Transportation Program (STP) funds, the project must follow lowa DOT letting policies and be let by the lowa DOT. On March 20, 2018, bids for the project were received as follows:

| Bidder | Bid Amount | |
|--------------------------------------|----------------|--|
| Engineer's Estimate | \$1,824,513.00 | |
| Con-Struct, Inc. | \$1,453,187.05 | |
| Concrete Technologies, Inc. | \$1,879,446.04 | |
| Absolute Concrete Construction, Inc. | \$1,899,342.23 | |

The following table summarizes the 2017/18 Arterial Street Pavement Improvements program funding sources, funding distribution, and expense breakdown for this project location.

| Activity | Expenses | Revenue |
|---------------------------------|----------------|-------------|
| Engineering | \$300,000.00 | |
| Construction | \$1,453,187.05 | |
| 17/18 Art. St. (GO Bonds) | | \$620,000 |
| 17/18 Art. St. (MPO/STP) | | \$1,060,000 |
| 17/18 Water System Improvements | | \$402,500 |
| 16/17 Shared Use Path | | \$50,000 |
| TOTAL | \$1,753,187.05 | \$2,132,500 |

ALTERNATIVES:

 a. Accept the report of bids for the 2017/18 Arterial Street Pavement Improvements (13th Street – Ridgewood Avenue to Harding Avenue).

b. Approve the final plans and specifications for this project.

c. Award the 2017/18 Arterial Street Pavement Improvements (13th Street – Ridgewood Avenue to Harding Avenue) to Con-Struct, Inc. of Ames, Iowa, in the amount of \$1,453,187.05, contingent upon receipt of Iowa DOT concurrence.

 a. Accept the report of bids for the 2017/18 Arterial Street Pavement Improvements (13th Street – Ridgewood Avenue to Harding Avenue).

b. Reject award and direct staff to modify the project for a future lowa DOT bid letting.

3. Do not proceed with the project at this time.

MANAGER'S RECOMMENDED ACTION:

By awarding this project, it will be possible to proceed with improvements to one of the City's highly traveled arterial streets, thus prolonging the service life of this street for continued use by residents and visitors. Delay or rejection of awarding this project could delay the start of this arterial street improvement project until 2019.

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