

City of Broken Arrow

Request for Action

File #: 20-1225, Version: 1

Broken Arrow City Council Meeting of: 10-6-2020

Title:

Award the lowest responsible bid to R&L Construction, LLC and approval of and authorization to execute a construction contract for the Washington Street Improvements from Garnett Road to Olive Avenue; Reinforced Concrete Package (ST1616B)

Background:

The Washington Street (91st Street South) Improvements from Garnett Road to Olive Avenue (129th East Avenue) is a 2014 Streets General Obligation Bond project. Original project number is ST1616. The Bond issue calls for widening Washington from Garnett Road to Olive Avenue (129th Est Avenue) including all appurtenances. The improvements on Washington Street from Garnett Road to Olive Avenue include approximately 1.0 mile of roadway widening from 3 to 5 lanes with asphalt pavement along with the addition of concrete curb and gutter, sidewalk, trail, driveways, water line relocation, traffic signalization, enclosed storm sewer system, retaining wall, RCB bridge widening and RCP cross drain extension.

The ST1616 contract was originally awarded to H&G Paving Contractors, Inc., and issued a Notice to Proceed in 2018. After reaching a separation agreement between the City of Broken Arrow and H&G Paving Contractors, Inc., change order No. 2 was issued on September 1, 2020 in which their obligations to all unfinished work on the project to date would be underran, with exemption of traffic control services til September 30th, 2020, as well as the Olive Avenue and Washington Street intersection signal work. The City of Broken Arrow's Streets and Stormwater Department have continued construction within this project for all other obligations of the original contract with exception of the reinforced concrete structures on the project.

This construction contract consists of the reinforced concrete items from the ST1616 contract. This work includes the following items: reinforced concrete box culvert extension with wing walls, CET end treatments for a three span 72-inch reinforced concrete pipe, five end sections for a 10' x 3' reinforced concrete box, 440 linear foot retaining wall with a stem wall on each end, 213 linear foot parapet wall with moment slab, associated ornamental fences, and an add alternates for 5,125 linear foot multi-use trail and adjacent 1 ½ inch high density polyethylene pipe.

Engineering and Construction Department staff (E&C), working in conjunction with Garver, LLC, prepared final plans and bid documents for bidding. The project was advertised for bid on September 8th and 15th, 2020. Bids were opened on September 29, 2020, with seven (7) bids received and all bids were responsive. The Certified Bid Tabulation is attached. The apparent low bidder was R&L Construction, LLC at the time of bid opening with a base bid of \$1,139,481.65, Add Alternate 1 bid of \$243,024.00, Add Alternate 2 bid of \$208,426.25 for a total bid of \$1,590,931.90. The Engineer's estimate for this project is base bid of \$1,558,515.00, Add Alternate 1 is \$198,320.00, Add Alternate 2 is \$88,686.00 for a total of \$1,845,521.00.

E&C recommends awarding R&L Construction, LLC the Base Bid, Add Alternate No. 1 and Add Alternate No. 2 for a Total bid of \$1,590,931.90

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Cost: \$1,590,931.90

Funding Source: 2014 General Obligation Bond

Requested By: Ethan J.L. Edwards, P.E., Director of Engineering and Construction

Approved By: City Manager's Office

Attachments: ST1616B Certified Bid Tab

Recommendation:

Award the lowest responsible bid to R&L Construction, LLC and approve and authorize execution of a construction contract for the Washington Street Improvements from Garnett Road to Olive Avenue; Reinforced Concrete Package (ST1616B)