

CITY OF NORMAN, OK STAFF REPORT

MEETING DATE: 5/10/2022

REQUESTER: Joseph Hill, Streets Program Manager

PRESENTER: Shawn O'Leary, Director of Public Works

TITLE: <u>CONSIDERATION OF APPROVAL, ACCEPTANCE, REJECTION,</u> <u>AMENDMENT, AND/OR POSTPONEMENT OF CHANGE ORDER NO.</u> <u>TWO TO CONTRACT K-2122-3</u>: BY AND BETWEEN THE CITY OF NORMAN, OKLAHOMA, AND RDNJ, L.L.C. D/B/A A-TECH PAVING, DECREASING THE CONTRACT AMOUNT BY \$28,073.69 FOR A REVISED AMOUNT OF \$825,812.30 FOR THE URBAN CONCRETE PROJECT, FYE 2022 LOCATIONS-BID 2,. FINAL ACCEPTANCE OF THE PROJECT, AND FINAL PAYMENT IN THE AMOUNT OF \$41,256.72

BACKGROUND:

On Tuesday, April 6, 2021, Norman residents voted to approve the issuance of \$27 million in bonds to fund the resurfacing, rehabilitation and reconstruction of neighborhood streets as part of a 5-year, 5-category program. The five categories include (1) Urban Asphalt Street Rehabilitation, (2) Urban Concrete Street Rehabilitation, (3) Urban Road Reconstruction, (4) Rural Road Rehabilitation, and (5) Preventative Maintenance. Prior to the election, the City provided a list of all streets included in the program based upon the pavement condition data from the City's current Pavement Management System. The following is the list of the FYE 2022 Urban Concrete Pavement project locations included in this project:

Shiloh Heights Additions

- Triad Village Dr. (12th Ave. NE / S. 300 Blk)
- Triad Village Dr. (Alameda St. / S. 300 Blk)

Edgemere Additions

• Rosedale Dr. (Boyd St. / Camden Way)

Westfield Manor Addition

• Berry Rd. (Lindsey St. / Main St.)

Lincoln Terrace Addition

• Barkley Ave. (Boyd St. / Mockingbird Ln.)

Woodslawn Addition

- Regent St. (Denison Dr. / Berry Rd.)
- Denison Dr. (Berry Rd. / Sherry Ave.)

The roadways included in this project are located in established residential neighborhoods. This project involves rehabilitation of the existing pavement including concrete panel replacement.

During the rehabilitation of the Westfield Manor Addition (Berry Road between Lindsey Street and Boyd Street), additional concrete panels were identified as needing replacement. After discussion between staff, it was determined that the panels should be replaced to leave the citizens with the best possible product. On March 22, 2022, council approved Change Order No. 1 approving the above described work adding \$109,659.74 to the original contract and adding an additional 14 calendar days. The contract increased from \$744,226.25 to \$853,885.99.

DISCUSSION:

Construction projects are awarded to the lowest responsible bidder. Contractor bids are determined using estimated plan quantities multiplied by the contractor's unit prices for all bid items of the contract. The total of all of these costs represents the contractor's bid. During construction, each quantity is verified in the field and the contractor is to be reimbursed based on the actual quantity of materials and/or labor used.

Of the twenty-four (24) bid items, twenty-one (21) items had a quantity change. Three (3) quantity changes resulted in an increased cost, while eighteen (18) resulted in a decreased cost for an overall contract decrease of \$28,073.69 or 3.29%. The contract decreased from \$853,885.99 to \$825,812.30. Please see the attached Change Order No. 2 for a complete list of bid item cost increases and decreases.

The final payment amount owed to RDNJ LLC dba A-Tech Paving is \$41,256.72, which includes the full 5% retainage.

RECOMMENDATION 1:

Staff recommends that Change Order No. 2, decreasing Contract K-2122-3 for the FYE 2022 Street Maintenance Bond - Urban Concrete, Project 2 with RDNJ LLC dba A-Tech Paving by \$28,073.69 from \$853,885.99 to \$825,812.30 be approved.

RECOMMENDATION 2:

Staff further recommends final acceptance of the FYE 2022 Street Maintenance Bond – Urban Concrete, Project 2, Contract K-2122-3, and final payment to RDNJ LLC dba A-Tech Paving be approved in the amount of \$41,256.72.