



CITY OF NORMAN, OK STAFF REPORT

MEETING DATE: 2/22/2022

REQUESTER: Joseph Hill, Streets Program Manager

PRESENTER: Shawn O'Leary, Director of Public Works

TITLE: CONSIDERATION OF APPROVAL, ACCEPTANCE, REJECTION, AMENDMENT, AND/OR POSTPONEMENT OF CHANGE ORDER NO. THREE TO CONTRACT K-2122-2: BY AND BETWEEN THE CITY OF NORMAN, OKLAHOMA, AND EMC SERVICES, L.L.C., INCREASING THE CONTRACT AMOUNT BY \$16,016.13 FOR A REVISED CONTRACT AMOUNT OF \$891,264.13 FOR THE URBAN CONCRETE FYE 2022 LOCATIONS PROJECT, BID #1, FINAL ACCEPTANCE OF THE PROJECT, AND FINAL PAYMENT IN THE AMOUNT OF \$44,563.21.

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) Preventive 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:

Sherwood Forest Addition

- Walnut Road (Imhoff Rd. / S. Cul-de-Sac)
- Robinhood Lane (Walnut Rd. / Cul-de-Sac)
- Merrymen Green (Walnut Road)

Forest Hills Addition

- Imhoff Road (Chautauqua Ave. / Walnut Rd.)
- Imhoff Road (Berry Rd. / HWY 9)
- Imhoff Road (SH 9 / Marigold Trail)
- McGee Rd. (SH 9 / Marigold Trail)

Rolling Hills Estates

- Van Buren Street (24th Ave. SW / Fillmore Ave.)

Summit Valley Addition

- Valley Hollow (Wood Valley Rd. / Wood Valley Rd.)

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

In September of 2020 City of Norman staff began investigation of on-street parking restrictions for the 200 block of E. Acres Street due to traffic safety concerns. Currently the 100 and 300 blocks of E. Acres Street have on street parking restrictions in place allowing for traffic to freely flow utilizing the full width of both eastbound and westbound travel lanes. City of Norman staff approached the residents of the 200 block of E. Acres Street for signature to eliminate on-street parking on the 200 block for safety and consistency throughout this corridor and were met with resistance due to limited parking availability within adjacent properties.

City staff began evaluating options to provide inset parallel parking spaces within the 200 block of E. Acres Street to help alleviate the congestion of traffic within this block. City staff determined the safest solution to be the construction of 2 new inset parallel parking spaces along the north side of the 200 block of E. Acres Street. In exchange City of Norman staff is expecting all property owners within the 200 block of E. Acres Street to participate in the elimination of on street parking with construction of the two new inset parking spaces. On September 30, 2021, City Council approved Change Order No. 2 adding the Acres Street inset parking project to the FYE 2022 Street Maintenance Bond – Urban Concrete, Project 1.

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-six (26) bid items, twenty-two (22) items had a quantity change. Six (6) quantity changes resulted in increased cost, while sixteen (16) quantity changes resulted in decreased cost for an overall net contract increase of \$16,016.13 or 1.83%. The contract increased from \$875,248 to \$891,264.13 (please see the attached Change Order No. 3 for a complete list of bid item cost increases and decreases).

The final payment amount owed to EMC Services, LLC, is \$44,563.21, which includes the full 5% retainage. Funds are available for the change order in Urban Concrete Pavement Bond, Construction (Account 50593393; Projects BP0488 Sherwood Forest; BP0489 Forest Hills Addition; BP0491 Rolling Hills Estate; and BP0494 Summit Valley Addition).

RECOMMENDATION 1:

Staff recommends that Change Order No. 3, increasing Contract K-2122-2 for the FYE 2022 Street Maintenance Bond - Urban Concrete, Project 1 with EMC Services, LLC., by \$16,016.13 from \$875,248 to \$891,264.13, be approved.

RECOMMENDATION 2:

Staff further recommends final acceptance of the FYE 2022 Street Maintenance Bond – Urban Concrete, Project 1, Contract K-2122-2, and final payment to EMC Services LLC., be approved in the amount of \$44,563.21.