



CITY OF NORMAN, OK STAFF REPORT

MEETING DATE: 09/13/2022

REQUESTER: Joseph Hill, Streets Program Manager

PRESENTER: Shawn O'Leary, Director of Public Works

ITEM TITLE: CONSIDERATION OF ACCEPTANCE, APPROVAL, REJECTION, AMENDMENT, AND/OR POSTPONEMENT OF CHANGE ORDER NO ONE TO CONTRACT K-2223-2: BY AND BETWEEN THE CITY OF NORMAN, OKLAHOMA, AND NASH CONSTRUCTION COMPANY INCREASING THE CONTRACT AMOUNT BY \$97,432.50 FOR A REVISED CONTRACT AMOUNT OF \$1,301,251.50 ADDING 11 LOCATIONS OF CONCRETE PAVEMENT FAILURE FOR PERMANENT REPAIR AND ADDING 45 DAYS TO THE CONTRACT FOR THE URBAN CONCRETE PAVEMENT PROJECT, FYE 2023 LOCATIONS, BID 2,.

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) Asphalt Pavement Street Rehabilitation, (2) Urban Concrete Street Rehabilitation, (3) Urban Road Reconstruction, (4) Rural Road Rehabilitation, and (5) Preventive Maintenance. The FYE 2023 urban concrete street rehabilitation locations were bid out in two separate bid packages.

The project includes select panel replacement in existing concrete streets. Curb replacement and ADA curb ramp improvements will be completed as necessary. The project covers 4.3 miles of city streets.

The project was publicly advertised on June 2, 2022 and June 9, 2022. Four contractors attended a pre-bid conference on June 9, 2022. Six bids were submitted and opened on June 23, 2022.

The low bid was submitted by Nash Construction Company of Oklahoma City in the amount of \$1,203,819, which was \$136,396.43, or 10.2% less than the engineer's estimate. City Council approved contract K-2223-2 with Nash Construction Company on July 26, 2022.

DISCUSSION:

The City of Norman Streets Division is responsible for the repair and maintenance of over 750 centerline miles of roadway. Historically, during the summer months, staff will respond to any number of concrete failures and address a permanent repair within a reasonable timeframe utilizing existing contracts or in-house crews when available. Since June of 2022, staff has been

inundated with concrete pavement failure due to extreme high heat and has only been able to provide temporary repair of the 11 locations as identified on the attached map allowing sections of roadway to be reopened to traffic quickly and safely to allow for planning of permanent repair. In order to expedite permanent repair of these failed locations, staff is seeking City Council approval to include the 11 described pavement failure locations as a part of the FYE 2023 Urban Concrete Bid 2 project. Funding necessary to complete the repair is available in the Woodslawn Addition Bond Project, Construction (Account 50593393-46101; Project BP0539) due to competitive bidding that rendered savings upon initial contract award. If approved, the contractor will begin mobilization and repair of these locations promptly.

RECOMMENDATION:

Staff recommends the approval of Change Order #1 to Contract K-2223-2 with Nash Construction Company in the amount of \$97,432.50 adding 11 concrete pavement failure locations for permanent repair.