



## CITY OF NORMAN, OK STAFF REPORT

---

**MEETING DATE:** 11/9/2021

**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. TWO TO CONTRACT K-2021-5: BY AND BETWEEN THE CITY OF NORMAN, OKLAHOMA, AND NASH CONSTRUCTION COMPANY DECREASING THE CONTRACT BY \$27,814.96 FOR A REVISED CONTRACT AMOUNT OF \$700,510.54 AND ADDING 146 CALENDAR DAYS TO THE CONTRACT FOR THE PICKARD AVENUE RECONSTRUCTION PROJECT, FINAL ACCEPTANCE OF THE PROJECT, AND FINAL PAYMENT IN THE AMOUNT OF \$35,025.53.

---

### **BACKGROUND:**

In the Norman General Obligation Bond Election of 2016, voters approved the Street Maintenance Bond Program, a 5-year, 4-phase program to address maintenance needs on neighborhood streets. The four categories include (1) Urban Asphalt Street Rehabilitation, (2) Urban Concrete Street Rehabilitation, (3) Urban Road Reconstruction and (4) Rural Road Rehabilitation. 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 Road Reconstruction projects included in the 2016 GOB Election:

2017 Lahoma Street - Gray Street to Nebraska Street

2018 Lahoma Street - Nebraska Street to Hughbert Street

2019 Walnut Road - South 2700 Block to Imhoff Road

2020 McCall Drive - Chautauqua Avenue to Pickard Avenue

2021 Pickard Avenue - Kansas Street to Acres Street

Pickard Avenue is located in an established residential neighborhood. The current roadway is constructed of concrete pavement with curb and gutter. The concrete pavement is in poor condition, and the substructure has failed in several locations along the 0.50 lane-mile stretch of the roadway. The reconstruction project involves removal of the existing pavement and curb and gutter, stabilizing the subgrade, installing new storm sewer, and placing new asphalt pavement and ADA compliant driveways.

On March 14, 2017, City Council awarded Contract K-1617-98 to Atkins North America Inc., of Norman, Oklahoma in the amount of \$112,900.00 for Final Design Services for the Pickard Avenue Reconstruction Project.

On April 28, 2020, City Council approved Amendment No. 1 to Contract K-1617-98 with Atkins North America, Inc., in the amount of \$19,500 for additional engineering and design services to address existing drainage issues for the Pickard Avenue Reconstruction Project to include Iowa Street from Flood Avenue to Pickard Avenue.

On September 22, 2020, City Council approved Contract K-2021-5 in the amount of \$609,626 for the Pickard Avenue Reconstruction Project with Nash Construction Company of Oklahoma City, Oklahoma.

On October 27, 2020, City Council approved Change Order No. 1 to Contract K-2021-5 in the amount of \$118,699.50 to include an additional section of Iowa Street between Flood Avenue and Pickard Avenue at Council's request to the Pickard Avenue Reconstruction Project with Nash Construction Company of Oklahoma City, Oklahoma increasing the contract amount to \$728,325.50.

#### **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 forty (40) bid items, eleven (11) items had a quantity change. Four (4) quantity changes resulted in increased cost, while seven (7) quantity changes resulted in decreased cost for an overall contract decrease of \$27,814.96 or 3.82%. The contract decreased from \$728,325.50 to \$700,510.54. 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 Nash Construction Company is \$35,025.53, which includes the full 5% retainage.

#### **RECOMMENDATION 1:**

Staff recommends that Change Order No. 2, decreasing Contract K-2021-5 for the Pickard Avenue Reconstruction Project with Nash Construction Company by \$27,814.96 from \$728,325.50 to \$700,510.54 be approved.

#### **RECOMMENDATION 2:**

Staff further recommends final acceptance of the Pickard Avenue Reconstruction Project, Contract K-2021-5, and final payment to Nash Construction Company be approved in the amount of \$35,025.53.