



City of Norman, OK

Municipal Building
Council Chambers
201 West Gray
Norman, OK 73069

Master

File Number: K-1920-12 CO#1

File ID: K-1920-12 CO#1

Type: Contract

Status: Agenda Ready

Version: 1

Reference: Item 19

In Control: City Council

Department: Public Works
Department

Cost: \$6,994.94

File Created: 03/24/2020

File Name: CO#1 & Final Acceptance McCall Dr. Reconstruction

Final Action:

Title: CHANGE ORDER NO. ONE TO CONTRACT K-1920-12: BY AND BETWEEN THE CITY OF NORMAN, OKLAHOMA, AND NASH CONSTRUCTION COMPANY, INC. INCREASING THE CONTRACT AMOUNT BY \$6,994.94 FOR A REVISED CONTRACT AMOUNT OF \$474,051.69 AND FINAL ACCEPTANCE OF THE PROJECT.

Notes: ACTION NEEDED: Motion to approve or reject Change Order No. One to Contract K-1920-12 with Nash Construction Company, Inc., increasing the contract amount by \$6,994.94 for a revised contract amount of \$474,051.89; and if approved, authorize the execution thereof, accept the project, direct final payment in the amount of \$29,343.30.

ACTION TAKEN: _____

Agenda Date: 04/14/2020

Agenda Number: 19

Attachments: Cost Summary Table, K-1920-12 Change Order No. 1,
Location Map

Project Manager: Jason Spencer, Capital Projects Engineer

Entered by: cydney.karstens@normanok.gov

Effective Date:

History of Legislative File

Ver- sion:	Acting Body:	Date:	Action:	Sent To:	Due Date:	Return Date:	Result:

Text of Legislative File K-1920-12 CO#1

Body

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

McCall Drive 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, placing new concrete pavement and bringing adjacent driveways into compliance with Americans with Disabilities Act guidelines.

On August 27, 2019, City Council awarded the Street Maintenance Bond Reconstruction Project - McCall Drive from Chautauqua Avenue to Pickard Avenue, Contract K-1920-12 to Nash Construction Company, Inc. of Oklahoma City in the amount of \$467,056.75.

DISCUSSION: Construction projects are awarded to the lowest responsible bidder. Contractor bids are determined using 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 used. On this project, several quantities overran the original estimates including Unclassified Borrow, Concrete, Concrete Placement, Concrete Curb, Removal of Concrete and Removal of Curb. The project overruns result in a project cost increase of \$1,057.34. Additional scope changes were made to the project to address replacement of sprinkler lines, new ADA Ramps, and curb hoods. The project scope additions result in a project cost increase of \$5,937.60.

This Final Change Order No. 1 addresses both quantity changes and additional work, resulting in an increase of \$6,994.94, increasing the total contract amount from \$467,056.75 to \$474,051.69 or 1.50%.

RECOMMENDATION No. 1: Staff recommends that Change Order No. 1 increasing Contract K-1920-12 by \$6,994.94 be approved.

RECOMMENDATION No. 2: Staff further recommends final acceptance of the Street Maintenance Bond Reconstruction Project - McCall Drive from Chautauqua Avenue to Pickard Avenue (Contract K-1920-12), and final payment in the amount of \$29,343.30. Funds will be paid from the Road Reconstruction, Construction (50593385-46101; project BP0414).