

## City of Norman, OK

Municipal Building Council Chambers 201 West Gray Norman, OK 73069

## Master

File Number: K-2021-8

File ID:K-2021-8Type:ContractStatus:Consent Item

Version:1Reference:Item 11In Control:City CouncilDepartment:Public WorksCost:\$831,459.00File Created:07/28/2020

Department

File Name: Award of Bid for Bridge Maint. Program FYE 2021 Final Action:

Locations

Title: CONSIDERATION OF AWARDING OF BID 2021-11; CONTRACT K-2021-8 BETWEEN THE CITY OF NORMAN. OKLAHOMA. CIMARRON CONSTRUCTION COMPANY, L.L.C., IN THE AMOUNT OF \$831.459: **PERFORMANCE BOND** B-2021-11; **STATUTORY** BOND B-2021-12. AND MAINTENANCE BOND MB-2021-6 FOR THE MAINTENANCE PROJECT, FYE 2021 LOCATIONS; AND RESOLUTION R-2021-5 GRANTING TAX EXEMPT STATUS.

Notes: ACTION NEEDED: Motion to accept or reject all bids meeting specifications; and, if accepted, award the bid in the amount of \$831,459 to Cimarron Construction Company, L.L.C., as the lowest and best bidder meeting specifications; approve Contract K-2021-8 and the performance, statutory, and maintenance bonds; authorize execution of the contract and bonds; direct the filing of the bonds, and adopt Resolution R-2021-5.

ACTION	I TAKEN:	
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**Agenda Date:** 08/11/2020

Agenda Number: 11

Attachments: Bid 2021-11 Bridge Maintenance FYE 2021 - Bid Tab,

Bid 2021-11 Bridge Maintenance FYE 2021 - Engineer Recommendation, K-2021-8 Contract, B-2021-11 Performance Bond, B-2021-12 Statutory Bond, MB-2021-6 Maintenance Bond, R-2021-5, Location

Map

Project Manager: Jason Spencer, Capiital Projects Engineer

Entered by: cydney.karstens@normanok.gov Effective Date:

## History of Legislative File

 Ver- Acting Body:
 Date:
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## Text of Legislative File K-2021-8

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**BACKGROUND**: The Oklahoma Department of Transportation (ODOT) is tasked by the Federal Highway Administration (FHWA) to perform Bridge Safety Inspections for all publicly owned structures greater than 20 feet in length. Inspections are performed at least once every two years to identify any critical findings, document the bridge condition and make repair recommendations if necessary. The City of Norman currently has 75 bridges requiring inspection per FHWA criteria.

On December 19, 2017, City Council approved Resolution R-1718-68, selecting H.W. Lochner, Inc. as the City of Norman's appointed Bridge Inspection Consultant to the Oklahoma Department of Transportation for compliance with the National Bridge Inspection Standards.

H.W. Lochner completed the required Bridge Safety Inspections in November 2019, and provided the inspection reports to city staff. Data obtained from the Bridge Safety Inspections was used to identify bridges that are in need of rehabilitation, maintenance, and/or replacement.

The 2019 Bridge Safety Inspection results identified 13 structurally deficient bridges, 8 functionally obsolete bridges, and 8 bridges at risk of becoming structurally deficient. Based on this data, city staff identified and ranked bridges in need of maintenance activities. This project will perform the identified maintenance activities on seven bridges within the city limits that are deemed to be our highest priorities for maintenance. Maintenance activities include repairing erosion and scour, removing debris, channel reshaping, crack repair, joint sealing and placement of rip-rap. Such maintenance activities are necessary to prolong the life of the city's bridges and the investment they represent, and is vital to insure the safety of the traveling public.

<u>DISCUSSION</u>: Bid documents and specifications for the Bridge Maintenance Project, FYE 2021 Locations were advertised on June 18, 2020 and June 25, 2020 in accordance with State Law. Two (2) bridge maintenance contractors submitted bids for this project on July 9, 2020.

The low bidder is Cimarron Construction Company, LLC of Oklahoma City, Oklahoma in the amount of \$831,459. This is \$67,713 or 7.5% below the Engineer's Estimate of \$899,172. Staff has done a comparative analysis of these bids, and believes the bid to be competitive and represents a fair price. The bid tabulation is attached.

Cimarron Construction Company, LLC is a responsible bidder. They have successfully completed bridge maintenance projects in neighboring municipalities.

This project will be funded from the Bridge Maintenance Program, Construction (Account Org 50596687; Object 46101; Project TC0254).

If approved, construction of the Bridge Maintenance Project, FYE 2021 Locations will begin in August 2020. The construction time for this project is 210 days with an estimated completion of March 2021.

**RECOMMENDATION NO. 1**: Staff has reviewed the bids and recommends Bid 2021-11 for the Bridge Maintenance Project, FYE 2021 Locations be awarded to the low bidder, Cimarron Construction Company, LLC of Oklahoma City, Oklahoma, for \$831,459.

**RECOMMENDATION NO. 2**: Staff further recommends that the following contract and bonds be approved:

Contract K-2021-8
Performance Bond B-2021-11
Statutory Bond B-2021-12
Maintenance Bond MB-2021-6

**RECOMMENDATION NO. 3**: Staff further recommends that Cimarron Construction Company, LLC be authorized and appointed as Project Agent via Resolution R-2021-5.