



CITY OF NORMAN, OK STAFF REPORT

MEETING DATE: 07/27/2021

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 THE FINAL ACCEPTANCE OF CONTRACT K-2021-8 BY AND BETWEEN THE CITY OF NORMAN, OKLAHOMA, AND CIMARRON CONSTRUCTION COMPANY, L.L.C., FOR THE FYE 2021 BRIDGE MAINTENANCE PROJECT AND FINAL PAYMENT OF \$143,537.28.

BACKGROUND:

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 completed the identified maintenance activities on seven (7) bridges within the city limits that were deemed to be our highest priorities for maintenance. Maintenance activities included 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.

On August 11, 2020, City Council Awarded Contract No. K-2021-8 for the Bridge Maintenance Project in the amount of \$831,459 to Cimarron Construction Company, LLC of Oklahoma City.

On March 19, 2021, all work has been completed at the seven (7) bridge locations identified in Contract K-2021-8.

On April 13, 2021 City Council approved Change Order No.1 to reconcile quantities on the group of seven (7) original project locations as well as to add one (1) new bridge maintenance location on 72nd Avenue NE just south of Tecumseh Road to Cimarron Construction's current contract resulting in a net decrease in the contract amount from \$831,459 to \$737,615.62.

DISCUSSION:

Cimarron Construction Company, LLC has completed all work associated with Contract K-2021-8 FYE 2021 Bridge Maintenance Project and submitted final invoicing to include release of retainage. Staff has reviewed the work completed at these eight (8) locations and found work to be satisfactory. This work was done in Project TC0254 (Bridge Maintenance Program), Construction (50596687-46101).

RECOMMENDATION:

Staff recommends final acceptance of Contract K-2021-8 with Cimarron Construction Company, LLC and final payment in the amount of \$143,537.28.