



CITY OF NORMAN, OK STAFF REPORT

MEETING DATE: 03/08/2022

REQUESTER: Paul D'Andrea, Capital Projects Engineer

PRESENTER: Shawn O'Leary, Public Works Director

ITEM TITLE: CONSIDERATION OF AWARDING, ACCEPTANCE, APPROVAL, ADOPTION, REJECTION, AMENDMENT, AND/OR POSTPONEMENT OF BID 2122-44 AND CONTRACT K-2122-86: A CONTRACT BY AND BETWEEN THE CITY OF NORMAN, OKLAHOMA, AND MATTHEWS TRENCHING COMPANY, INC., IN THE AMOUNT OF \$799,630, PERFORMANCE BOND B-2122-61, STATUTORY BOND B-2122-62, AND MAINTENANCE BOND MB-2122-46 FOR THE 36TH AVENUE N.W. PHASE 2 WATER LINE RELOCATION PROJECT, AND RESOLUTION R-2122-78 GRANTING TAX EXEMPT STATUS

BACKGROUND:

On August 28, 2012, the citizens of Norman voted in favor of a General Obligation Bond Issue to finance the local share of eight transportation/stormwater improvement projects. One of the eight 2012 bond projects is the 36th Avenue Northwest Widening Bond Project between Tecumseh Road and Indian Hills Road (please see the attached location map showing the project boundaries).

On November 22, 2011, the Norman City Council approved Programming Resolution R-1112-64, requesting federal funds for the 36th Avenue Northwest Bond Project. This resolution states the City's commitment to adhere to the terms and conditions of a federally funded project including engineering design, acquisition of all necessary rights-of-way and relocation of utilities and encroachments at 100% the City's cost. In return, the Association of Central Oklahoma Governments (ACOG), through the Oklahoma Department of Transportation (ODOT), agrees to provide 80% of the construction cost, estimated at \$11,500,000, and administration of the construction with the matching share from the City of Norman.

On March 12, 2013, City Council approved engineering services Contract K-1213-170 with the engineering firm of CP&Y in the amount of \$703,878.50 to design 36th Avenue Northwest Bond project from Tecumseh Road to Indian Hills Road.

On June 26, 2018, City Council approved Resolution R-1819-12 declaring the 36th Avenue Northwest Project a recoupment project.

Proposed improvements for the 36^h Avenue Northwest Bond Project include:

1. Widen two miles of roadway from two lanes to four lanes
2. New traffic signals at 36th Avenue Northwest and Franklin Road and 36th Avenue Northwest and Indian Hills Road
3. Interconnect signals between Tecumseh Road and Indian Hills Road
4. Dedicated left turn lanes at All Saints Catholic School
5. Fifth lane north of Indian Hills Road to Market Place
6. Storm water improvements
7. Continuous sidewalks along both sides of the roadway with the 10 foot wide legacy trail from Tecumseh Road to Franklin Road on the east side
8. Bicycling facilities as listed in the Norman Bike Plan
- 9.

On February 26, 2019, City Council approved Authorization for Expenditure No. One to Contract K-1314-102 with Smith-Roberts Land Services, Inc., for the 36th Avenue Northwest Bond Project – Phase 1, in the amount of \$54,324, for right of way acquisition services.

On May 28, 2019, City Council approved Amendment No. One to Contract K-1213-170 for engineering design of the 36th Avenue Northwest Widening Bond Project from Tecumseh Road to Market Place, with CP&Y, Inc., in the amount of \$193,895.

On February 11, 2020, City Council accepted the last of the easements from ten (10) parcels required for construction of Phase 1 of the project.

On October 13, 2020, City Council Awarded Contract K-2021-41 to W.E.B. Construction Inc., in the amount of \$184,684, for construction of the 36th Avenue NW Phase 1 Waterline Relocations project.

On August 10, 2021, City Council approved the final acceptance of contract K-2021-41 with W.E.B. Construction Inc., in the amount of \$182,409.50 for construction of the 36th Avenue NW Phase 1 Waterline Relocation project.

This agenda item is for the proposed award of bids and approval of Contract K-2122-86 and associated bonds and resolution for the 36th Avenue NW Phase 2 Waterline Relocation project. This project will relocate waterlines as necessary to construct Phase 2 of the future 36th Avenue NW Roadway Widening project between Franklin Road and Market Place along 36th Avenue NW.

DISCUSSION:

Prior to the construction of the 36th Avenue Northwest Widening Bond Project - Phase 2, all utilities in conflict with the proposed improvements must be relocated. The City has existing water lines in conflict with the proposed roadway improvements at various locations along 36th Avenue Northwest, between Franklin Road and Market Place, where the waterline will need to be lowered or relocated to allow construction of the new roadway drainage improvements. As a result, approximately 900 feet of 6", 4500 feet of 8" and 10 feet of 12" water line need to be relocated ahead of the road project at the City's expense. Bid documents and specifications for the construction of the 36th Avenue Northwest Phase 2 Water Line Relocation Project were

advertised according to State Law on January 13, 2022. Four (4) bids were received on February 10, 2022.

The low bidder is Matthews Trenching Co., Inc. of Oklahoma City, Oklahoma in the amount of \$799,630, which is \$43,240 less than the next lowest bidder. The Engineer's estimate for the project is \$617,120, approximately 22.82% lower than the low bid. Staff has done a comparative analysis of these bids and believes the low bid is competitive and represents a fair bid. Due to increases in cost for price of materials, Matthews Trenching Co., Inc. has completed several similar construction projects in Oklahoma and has met the bidding requirements set forth in the bid documents.

The funding for this project is available in Project BP0197, 36th Avenue Northwest Widening Bond Project, Utilities (50595552-46701).

This relocation project is anticipated to be completed by October 1 2022. The Phase 2 widening project will be bid as soon as possible pending availability of federal funding.

RECOMMENDATION NO. 1:

The project team has reviewed the bids and recommends that Bid 2122-44 for the 36th Avenue Northwest Phase 2 Water Line Relocation Project be awarded to the low bidder, Matthews Trenching Co., Inc. of Oklahoma City, Oklahoma, in the amount of \$799,630.

RECOMMENDATION NO. 2:

Staff further recommends that the following contract and bonds be approved:

Contract K-2122-86
Performance Bond B-2122-61
Statutory Bond B-2122-62
Maintenance Bond MB-2122-46

RECOMMENDATION NO. 3:

Staff further recommends that Matthews Trenching Co., Inc., be authorized and appointed as Project Agent via Resolution R-2122-78 to avoid the payment of sales tax on materials purchases.