



## CITY OF NORMAN, OK STAFF REPORT

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**MEETING DATE:** 1/23/2024

**REQUESTER:** Paul D'Andrea, Capital Projects Engineer

**PRESENTER:** Scott Sturtz, Interim Public Works Director

**ITEM TITLE:** CONSIDERATION OF APPROVAL, ACCEPTANCE, REJECTION, AMENDMENT, AND/OR POSTPONEMENT OF AMENDMENT TWO TO CONTRACT K-1213-170: BY AND BETWEEN THE CITY OF NORMAN, OKLAHOMA, AND CP&Y, INC. DBA STV INFRASTRUCTURE (STV), INCREASING THE CONTRACT AMOUNT BY \$58,184 FOR A REVISED CONTRACT AMOUNT OF \$955,957.56 FOR DESIGN OF A PEDESTRIAN CROSSING OF 36TH AVENUE N.W., FOR ACCESS TO RUBY GRANT PARK AS OUTLINED IN THE STAFF REPORT.

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### **BACKGROUND:**

On August 28, 2012, the citizens of Norman voted in favor of a 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 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 36<sup>th</sup> 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 April 9, 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 36<sup>th</sup> Avenue Northwest Bond project from Tecumseh Road to Indian Hills Road.

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

Proposed improvements for the 36<sup>h</sup> Avenue Northwest Bond Project include:

1. Widen two miles of roadway from two lanes to four lanes
2. New traffic signals at 36<sup>th</sup> Avenue Northwest and Franklin Road and 36<sup>th</sup> 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

On February 26, 2019, City Council approved Authorization for Expenditure One to Contract K-1314-102 with Smith-Roberts Land Services, Inc., for the 36<sup>th</sup> 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 One to Contract K-1213-170 for engineering design of the 36<sup>th</sup> 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 36<sup>th</sup> Avenue NW Phase 1 Waterline Relocations project.

On August 10, 2021, City Council accepted the project with a final payment to W.E.B. Construction Inc., in the amount of \$182,409.50.

On March 8, 2022, City Council awarded Contract K-2122-86 to Matthews Trenching Co., Inc., in the amount of \$799,630 for construction of the 36<sup>th</sup> Avenue NW Phase 2 Waterline Relocation project.

On April 11, 2023, City Council approved Change Order One, in the amount of \$22,811, and Final Acceptance of Contract K-2122-86 with Matthews Trenching Co., Inc., for the construction of the 36<sup>th</sup> Avenue NW Phase 2 Waterline.

### **DISCUSSION:**

Upon completion of the first phase of Ruby Grant Park at Franklin Road, and 36<sup>th</sup> Avenue NW, citizen groups as well as City Councilmembers expressed their desire for the City to add a signalized pedestrian crossing from the west side of 36<sup>th</sup> Avenue NW to the entrance of the new park.

Initially, the City intended to add this crossing to the Phase I plans for the 36<sup>th</sup> Avenue NW Widening 2012 Bond Project. However, that project's construction schedule has been pushed back while awaiting federal funding needed to construct the project. As a result of the delay,

City staff have been asked to move forward with construction of the signalized crossing ahead of the roadway widening project. This will require an amendment to the Design Contract with CP&Y, Inc. dba STV Infrastructure (STV), formerly CP&Y, to allow for a separate set of plans and a separate bidding phase for the standalone crossing project.

This smaller construction project will consist of a new pedestrian crosswalk and connections to adjacent sidewalk with a new High-Intensity Activated Crosswalk Beacon (“HAWK”) to stop traffic when pedestrians want to cross 36<sup>th</sup> Avenue NW to get to Ruby Grant Park. This project will be designed to place the HAWK signal equipment in locations to accommodate both the current conditions as well as the future 36<sup>th</sup> Avenue NW widening project to the extent practical.

Staff expects completed plans by March 2024 and will bid the project in April 2024. There will be a delay getting the HAWK signal parts from the supplier, but construction should begin in summer 2024.

Furthermore, CP&Y, Inc., the engineering design firm for the 36<sup>th</sup> Avenue NW Widening project was recently purchased by the firm STV and is now operating under the name CP&Y, Inc. dba STV Infrastructure (STV). This amendment acknowledges the new d/b/a, specifying that it was for the contractor’ marketing purposes only, and in no way alters the underlying contractual agreements between the parties.

Funding for this design amendment is available within the 36<sup>th</sup> Avenue NW Widening - Design (Project BP0197; Account 50595552-46201).

**RECOMMENDATION 1:**

Staff recommends approval of Amendment Two for the 36<sup>th</sup> Avenue NW Widening Project design contract, Contract K-1213-170 with CP&Y, Inc. dba STV Infrastructure (STV) in the amount of \$58,184.