



City of Norman, OK

Municipal Building
Council Chambers
201 West Gray
Norman, OK 73069

Master

File Number: K-1213-170 AMD #1

File ID: K-1213-170 AMD #1

Type: Contract

Status: Consent Item

Version: 1

Reference: Item 12

In Control: City Council

Department: Public Works
Department

Cost: \$193,895.00

File Created: 05/07/2019

File Name: Amendment No. 1 to Contract for 36th Avenue NW
Widening Project from Tecumseh to Market Place

Final Action:

Title: AMENDMENT NO. ONE TO CONTRACT K-1213-170: BY AND BETWEEN THE CITY OF NORMAN, OKLAHOMA AND CP&Y, INC. INCREASING THE CONTRACT AMOUNT BY \$193,895 FOR A REVISED CONTRACT AMOUNT OF \$897,773.50 TO PROVIDE ADDITIONAL DESIGN SERVICES FOR THE 36th AVENUE NW WIDENING PROJECT BETWEEN TECUMSEH ROAD AND MARKET PLACE.

Notes: ACTION NEEDED: Motion to approve or reject Amendment No. One to Contract K-1213-170 with CP&Y, Inc., increasing contract amount by \$193,895 for a revised contract amount of \$433,756.23; and, if approved, authorize the execution thereof.

ACTION TAKEN: _____

Agenda Date: 05/28/2019

Agenda Number: 12

Attachments: K-1213-170 Amendment #1 Combined, Location map,
Requisition

Project Manager: Paul D'Andrea, Capital Projects Engineer

Entered by: rachel.warila@normanok.gov

Effective Date:

History of Legislative File

Ver- sion:	Acting Body:	Date:	Action:	Sent To:	Due Date:	Return Date:	Result:
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Text of Legislative File K-1213-170 AMD #1

Body

BACKGROUND: On August 28, 2012, the citizens of Norman voted in favor of a Bond Issue to finance the local share of eight (8) transportation/stormwater improvement projects. One of the eight (8) 2012 bond projects is the 36th Avenue N.W. Widening Project.

On November 22, 2011, the Norman City Council approved Programming Resolution R-1112-64, requesting federal funds for the 36th Avenue NW Widening 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% of 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 (20%) 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, Inc. in the amount of \$703,878.50, to design the 36th Avenue NW Bond project from Tecumseh Road to Indian Hills Road.

On August 14, 2018, City Council approved Resolution R-1819-12 declaring the 36th Avenue NW Project a recoupment project.

Proposed improvements for the 36th Avenue NW Widening Project include:

- Widen two miles of roadway from two lanes to four lanes;
- New traffic signals at 36th Avenue NW and Franklin Road and 36th Avenue NW and Indian Hills Road;
- Interconnect signals between Tecumseh Road and Indian Hills Road;
- Dedicated left-turn lanes at All Saints Catholic School;
- Fifth lane north of Indian Hills Road to Market Place;
- Stormwater drainage improvements;
- 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;
- Bicycling facilities as listed in the Norman Bike Plan

DISCUSSION: This proposed Council action is to amend the current contract (K-1213-170) with CP&Y, Inc., increasing the contract amount to accommodate changes in scope of the engineering design from the original contract.

The changes to the design scope of services include:

- Dividing the project into two construction phases to accommodate federal funding limits, which requires increased engineering design, bidding and construction services;
- Relocation of the proposed roadway alignment to the west, in an effort to eliminate cost-prohibitive electrical transmission line utility relocations;
- Addition of a new traffic signal to provide necessary traffic operations and pedestrian safety improvements at All Saints Catholic School;
- Design of necessary City of Norman water and sewer utility relocations

CP&Y has proposed a design fee of \$193,895 (see Contract Amendment #1) to provide the additional design services for this project. The original contract with CP&Y for the design was in the amount of \$703,878.50. Funds for the contract amendment are currently available within the budget for the 36th Avenue NW Widening Project and will be paid from the Design account (050-9552-431.62-01; project BP0197).

Design of the roadway plans will be complete in December 2019. Right-of-way acquisition is anticipated to be complete in September 2019 and utility relocations in March 2020. Construction is scheduled to begin in federal fiscal year 2020-2021 (FFYE 2021) if a grant of federal transportation funds can be acquired through the Association of Central Oklahoma Governments (ACOG). The total overall project cost is estimated to be \$16,920,507. The current construction estimate is \$14,657,840. Federal participation is 80% of construction cost, with a limit of \$11,500,000. The City is responsible for right-of-way acquisition, utility relocation and design, totaling \$2,262,667. The City's total share of the project costs, including 20% of construction, is estimated to be \$5,420,507. The City's share will be paid with bond funds and development fees. This is approximately 32% of the total estimated project cost.

RECOMMENDATION: Staff recommends approval of Contract Amendment No. One for contract K-1213-170 with CP&Y, Inc., in the amount of \$193,895 for the design of the 36th Avenue NW Widening Project between Tecumseh Road and Market Place.

