



City of Norman, OK

Municipal Building Council
Chambers
201 West Gray Street
Norman, OK 73069

Text File

File Number: K-1213-170

Agenda Date: 4/9/2013

Version: 1

Status: Consent Item

In Control: City Council

File Type: Contract

Agenda Number: 21

title

CONTRACT K-1213-170: A CONTRACT BY AND BETWEEN THE CITY OF NORMAN, OKLAHOMA, AND CHIANG, PATEL & YERBY (CP&Y), INC., IN AN AMOUNT NOT-TO-EXCEED \$703,878.50 TO PROVIDE ENGINEERING DESIGN SERVICES FOR THE 36TH AVENUE N.W. WIDENING PROJECT FROM TECUMSEH ROAD TO MARKET PLACE AND BUDGET APPROPRIATION.

body

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/storm water improvement projects. One of the eight 2012 bond projects is 36th NW Project from Tecumseh Road to Indian Hills Road. Attached is a map showing the project boundaries (which extend north of Indian Hills Road to Market Place Road).

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% 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.

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

1. Widen two miles of roadway from two lanes to four lanes.
2. New traffic signals at 36th Avenue NW and Franklin Road and 36th Avenue NW and Indian Hills Road
3. Interconnect signals on 36th NW 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. On-street bike lanes

DISCUSSION: The Public Works Department prepared a request for proposals (RFP) to solicit the engineering services necessary to prepare plans, specifications and bid package, and to provide technical assistance throughout the design and construction of the 26th Avenue NW Widening Project. Twelve (12) proposals were received for the project. The Selection Committee included three (3) staff members consisting of Scott Sturtz, City Engineer; Angelo Lombardo, Transportation Engineer; Josh Malwick, Capital Projects Engineer and two (2) private citizens including Tom Knotts, retired, University of Oklahoma Architectural Services; and Mike Fowler, Owner Fowler Holding Company. The Selection Committee members independently scored each proposal on a point scale as defined in the request for proposal. Upon review of the proposals by the Selection Committee, six (6) firms were selected for interviews. The proposal by Chiang, Patel & Yerby, Inc. (CP&Y) of Oklahoma City was selected for the project.

The attached engineering design services contract is written in a "Cost Not to Exceed" format in the amount of \$703,878.50 or 4.2% of the total project cost of \$16,920,507. If approved, only the City

Council has authority to amend the contract in the future including any compensation changes. The contract services include:

- Surveying
- Geotechnical Study
- Hydraulic Study and Drainage Design
- Preliminary Design
- Final Design
- Public Meetings and Project Team Meetings
- As-Built Drawings

If approved, CP&Y will begin work on the project immediately. The project design will be substantially complete by June 2017. Construction of the project is currently anticipated to begin in February 2018.

RECOMMENDATION NO. 1: City Council recently authorized the first sale of General Obligation Bonds for the 2012 Bond Program. Funds are available for this project from the proceeds of the bond sale, which are recorded in the Capital Fund balance. Staff recommends appropriating \$703,878.50 from the Capital Fund Balance, (account 050-0000-253.20-00) to the Capital Fund, 36th Avenue NW Widening Project (account 050-9552-431.62-01; project BP0197).

RECOMMENDATION NO. 2: Staff recommends approval of Contract K-1213-170 between the City of Norman and Chiang, Patel & Yerby, Inc. in the amount of \$703,878.50 for the design of the 36th Avenue NW Widening Project between Tecumseh Road and Indian Hills Road (Market Place).