



# City of Norman, OK

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

## Master

**File Number: K-1314-6**

**File ID:** K-1314-6

**Type:** Contract

**Status:** Consent Item

**Version:** 1

**Reference:** Item No. 11

**In Control:** City Council

**Department:** Public Works  
Department

**Cost:** \$296,457.00

**File Created:** 09/24/2013

**File Name:** Franklin Rd Bridge Waterline Relocation

**Final Action:**

**Title:** CONSIDERATION OF BID NO. 1314-6, CONTRACT K-1314-6 WITH CENTRAL CONTRACTING SERVICES, INC. IN THE AMOUNT OF \$296,457; PERFORMANCE BOND B-1314-4, STATUTORY BOND B-1314-5, MAINTENANCE BOND MB-1314-2, AND RESOLUTION R-1314-5 FOR THE FRANKLIN ROAD BRIDGE WATER LINE AND WASTEWATER FORCE MAIN RELOCATION PROJECT AND BUDGET APPROPRIATION.

**Notes:** ACTION NEEDED: Acting as the City Council and Norman Utilities Authority, motion to accept or reject all bids meeting specifications; and, if accepted, award the bid in the amount of \$296,457 to Central Contracting Services, Inc., as the lowest and best bidder meeting specifications; approve Contract No. K-1314-6 and the performance, statutory, and maintenance bonds; authorize execution of the contract and bonds; direct the filing of the bonds; adopt Resolution No. R-1314-5; and appropriate \$44,800 from Project No. WA0188, SE Oklahoma Raw Water Preliminary Report, Design (031-9356-462.62-01) to Project No. WA0198, Franklin Road Bridge Waterline and Wastewater Force Main Relocation Project, Utilities (031-9727-462.67-01).

ACTION TAKEN: \_\_\_\_\_

**Agenda Date:** 10/08/2013

**Agenda Number:** 11

**Attachments:** K-1314-6.pdf, Franklin Rd Bridge Location Map.pdf,  
R-1314-5, PR Central

**Project Manager:** John Clink, Capital Projects Engineer

**Entered by:** pam.jones@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-1314-6

body

**BACKGROUND:** On January 27, 2009, the Norman City Council approved programming Resolution R-0809-99 requesting federal funds to replace the Franklin Road Bridge over Little River and to construct roadway approaches. The resolution states the City's commitment to adhere to the terms and conditions of a

federally funded project. Through the Association of Central Oklahoma Governments (ACOG), the Oklahoma Department of Transportation (ODOT) agrees to provide 80% of the project funding and to administer the construction with a 20% matching share from the City of Norman. In order to receive federal funding, the City of Norman was required to enter into an agreement with ODOT to complete the design, acquire all necessary rights-of-way and relocate utilities and encroachments, at the City's cost.

On June 23, 2009, Council approved Contract K-0809-165 with CP&Y, Inc., a local design firm, for the engineering services to complete the Franklin Road Bridge Project. The amount of that contract is \$245,880. On August 23, 2011, Council approved Amendment No. 1, selecting the proposed design alternative of building a relief channel on the east side of the Little River. The relief channel is located outside of the riparian buffer so it does not affect the existing river channel. This amendment increased the contract amount with CP&Y, Inc. by \$48,440 for a total contract value of \$294,320.

On August 28, 2012, Norman voters approved a Bond Issue for eight major transportation/storm water projects throughout Norman in the amount of \$42.5 million dollars. The Franklin Road Bridge Project is one of those eight infrastructure projects. The total estimated cost of the project is \$4,520,827 of which federal funds will pay \$2,560,000.

On February 12, 2013, Council approved Contract K-1213-153, a Right-of-Way, Utility and Encroachment Agreement in which the City agrees to acquire all the right-of-way necessary for the project, grant ODOT access to and use of the right-of-way and to relocate all of the utilities that conflict with the proposed project. On February 12, 2013, Council also approved Amendment No. 2 for Contract K-0809-165 with CP&Y, Inc. to provide the design for the Waterline and Wastewater Force Main Relocation Project. The existing lines conflict with the channel's future layout and therefore, need to be lowered. The amendment increased the contract amount with CP&Y, Inc. by \$26,781 for a total contract value of \$321,101 or 7.1% of the estimated project cost.

**DISCUSSION:** Bid documents and specifications for relocation of the city-owned water line and wastewater force main were advertised according to State Law. Six potential bidders acquired plans and specifications and six bids were received on August 12, 2013.

The low bidder is Central Contracting Services in the amount of \$296,457 which is \$1,267.40 less than the next lowest bidder. The Engineer's estimate for the project is \$303,209 or approximately 2.3% higher than the low bid. Staff has done a comparative analysis of these bids and believes the low bid is competitive and fair.

Funding for this water line project is to be allocated from two sources. The first source is the Franklin Road Bridge Project utility account. The funding from this account is to relocate the sections of water line and wastewater force main that are necessary to construct the bridge project. The portion of the water line relocation project attributable to this account is \$251,657. Franklin Road Bridge, Utilities (account 050-9352-431.67-01; project BP0195) currently contains \$275,560.

In addition to the \$251,657 to cover the cost of the contract, an estimated \$3,000 will be required to pay for the construction testing services, for a total of \$254,657. The testing services will be provided by Standard Testing and Engineering Company of Oklahoma City, Oklahoma as part of the annual contract with the City.

The second source of funding for this construction project is from the Water Utility Fund to increase the water line from 8 inches to 12 inches for the entire length of the project in order to increase the capacity of the public water system in this area. The Norman Utilities Department has requested this increase in the public water pipeline size. The portion of the project attributable to the Water Fund is \$44,800.

Funds for the Water Fund portion of the project are available from the SE Oklahoma Raw Water Study initiated in FYE 2008 that has \$100,000 remaining. The Norman Utility Authority (NUA) was one of many central Oklahoma cities participating in the study to determine the feasibility of importing water from SE Oklahoma to central Oklahoma. Many options were evaluated and a report issued in 2009. The remaining funds were budgeted to allow the NUA to participate in environmental studies related to the pipeline construction; however, these funds have not been utilized as the Oklahoma City Water Utilities Trust has funded these studies.

**RECOMMENDATION NO. 1:** Staff and the project consultant, CP&Y, Inc., have reviewed the bids and

recommend that Bid No. 1314-6 for the Franklin Road Bridge Waterline and Wastewater Force Main Relocation Project be awarded to the low bidder, Central Contracting Services, Inc., of Norman, Oklahoma, for \$296,457.

If approved, construction will begin on the project in November 2013. The project will be completed by February, 2014, which fulfills the City's obligation to ODOT for federal funding in FY 2014. During construction, Franklin Road will remain open to traffic.

**RECOMMENDATION NO. 2:** Staff further recommends that, upon approval of Bid No. 1314-06, the following contract and bonds be approved:

Contract K-1314-6  
Performance Bond B-1314-4  
Statutory Bond B-1314-5  
Maintenance Bond MB-1314-2

**RECOMMENDATION NO. 3:** Staff further recommends that, upon approval of Bid 1314-6, Central Contracting Services, Inc., be authorized and appointed as project agent via Resolution R-1314-05.

**RECOMMENDATION NO. 4:** Staff further recommends approval of a transfer of \$44,800 from the SE Oklahoma Raw Water Preliminary Report (account 031-9356-462.62-01; project WA0188) to Franklin Road Bridge Waterline and Wastewater Force Main Relocation, Utilities (account 031-9727-462.61-01; project WA0198).