



# City of Norman, OK

Municipal Building  
Council Chambers  
201 West Gray  
Norman, OK 73069

## Master

**File Number: K-1819-5**

**File ID:** K-1819-5

**Type:** Contract

**Status:** Consent Item

**Version:** 2

**Reference:** Item 25

**In Control:** City Council

**Department:** Utilities

**Cost:** \$5,900.00

**File Created:** 05/29/2018

**File Name:** USGS/OWRB Stream Monitoring

**Final Action:**

**Title:** CONTRACT K-1819-5: A CONTRACT BY AND BETWEEN THE NORMAN UTILITIES AUTHORITY, THE OKLAHOMA WATER RESOURCES BOARD AND THE U.S. GEOLOGICAL SURVEY IN THE AMOUNT OF \$5,900 TO PROVIDE FOR CANADIAN RIVER WATER QUALITY AND WATER QUANTITY MONITORING FOR FISCAL YEAR 2019.

**Notes:** ACTION NEEDED: Acting as the Norman Utilities Authority, motion to approve or reject Contract K-1819-5 with the Oklahoma Water Resources Board and the U.S. Geological Survey for Fiscal Year 2019; and, if accepted authorize the execution thereof.

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

**Agenda Date:** 07/10/2018

**Agenda Number:** 25

**Attachments:** FYE19 USGS-OWRB Stream Monitoring Agreement,  
FYE19 USGS-OWRB Requisition

**Project Manager:** Mark Daniels, Utilities Engineer

**Entered by:** mark.daniels@normanok.gov

**Effective Date:**

### History of Legislative File

Ver- sion:	Acting Body:	Date:	Action:	Sent To:	Due Date:	Return Date:	Result:

### Text of Legislative File K-1819-5

Body

**BACKGROUND:** In July 2003, the Water Resources Division of the U.S. Geological Survey (USGS) requested the City of Norman (City) provide partial funding for certain river gauging stations that would otherwise be eliminated because of funding shortfalls within State and Federal agencies. The gauging stations provide water flow, depth, velocity, and water quality data for use by the Water Reclamation Facility (WRF). The Norman WRF, and other similar facilities, utilizes the data to help determine the maximum allowable levels for discharge of pollutants under our Oklahoma Pollution Discharge Elimination System (OPDES) permit.

On September 14, 2004, the City executed Contract K-0405-64 with the Oklahoma Water Resources Board (OWRB) agreeing to provide \$6,450 toward funding of the Bridgeport gauging station. The City continued this agreement by executing Contract K-0506-50 and providing \$7,050 to fund the Bridgeport gauging station.

On November 14, 2006, the City executed Contract K-0607-93 with OWRB and the USGS with the City providing a portion of the cost to construct and maintain two gauging stations along the Canadian River at Mustang Road

and the bridge at I-35. These stations are more useful than the Bridgeport station due to their close proximity. The City share was \$14,000. Since 2006, annual contracts have been approved for operating costs of the Mustang Road and I-35 Bridge gauging stations. The cost was significantly lower than in 2006 since there was no new construction.

- Contract K-0708-34 - \$4,800;
- Contract K-0809-38 - \$5,100;
- Contract K-0910-01 - \$5,300;
- Contract K-1011-43 - \$5,600;
- Contract K-1112-03 - \$5,600;
- Contract K-1213-36 - \$5,600;
- Contract K-1314-25 - \$5,900;
- Contract K-1415-04 - \$5,900;
- Contract K-1516-32 - \$5,900;
- Contract K-1617-39 - \$5,900;
- Contract K-1718-44 - \$5,900.
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**DISCUSSION:** Proposed Contract K-1819-05 for the Fiscal Year Ending June 30, 2018 (FYE19) requires the City to contribute \$5,900 for continued operational costs of the Mustang Road and the I-35 Bridge gauging stations. A similar agreement with Moore is pending. Funding is available in the Wastewater Treatment Administration Operation and Maintenance budget (account number 032-5541-432.41-23; Services & Maintenance/Hydrological Monitoring) for the Canadian River gauging stations.

**RECOMMENDATION:** Staff recommends approval of Contract K-1819-05, a cooperative agreement between the OWRB, the USGS, and the City for maintaining the Canadian River gauging stations at Mustang Road and the I-35 Bridge during FYE19.