



# City of Norman, OK

Municipal Building  
Council Chambers  
201 West Gray  
Norman, OK 73069

## Master

**File Number: K-1516-43 CO1**

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<b>File ID:</b> K-1516-43 CO1	<b>Type:</b> Contract	<b>Status:</b> Consent Item
<b>Version:</b> 1	<b>Reference:</b> Item 16	<b>In Control:</b> City Council
<b>Department:</b> Utilities Department	<b>Cost:</b> \$410,205.00	<b>File Created:</b> 01/06/2016
<b>File Name:</b> Change Order to Contract for Berry Road Water Line Phase 2		<b>Final Action:</b>

**Title:** CHANGE ORDER NO. ONE TO CONTRACT K-1516-43: BY AND BETWEEN THE CITY OF NORMAN, OKLAHOMA, THE NORMAN UTILITIES AUTHORITY, AND MCKEE UTILITY CONTRACTORS, INC. INCREASING THE CONTRACT AMOUNT BY \$410,205 FOR A REVISED CONTRACT AMOUNT OF \$1,616,228.50. TO ADD THE REHABILITATION OF THE FULL WEST LANE OF BERRY ROAD TO THE BERRY ROAD WATER LINE REPLACEMENT PROJECT, PHASE 2.

**Notes:** ACTION NEEDED: Acting as the City Council and Norman Utilities Authority, motion to approve or reject Change Order No. One to Contract K-1516-43 with McKee Utility Contractors, Inc., increasing the contract amount by \$410,205 for a revised contract amount \$1,616,228.50; and authorize the execution thereof.

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

**Agenda Date:** 01/26/2016

**Agenda Number:** 16

**Attachments:** Text File McKee Change Order, Change Order 1 signed, Purchase Requisition

**Project Manager:** Jim Speck, Capital Projects Engineer

**Entered by:** jim.speck@normanok.gov

**Effective Date:**

### History of Legislative File

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Ver- sion:	Acting Body:	Date:	Action:	Sent To:	Due Date:	Return Date:	Result:
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### Text of Legislative File K-1516-43 CO1

Body

**BACKGROUND:** For many years, the Norman Utilities Authority (NUA) has contemplated replacement of the 14-inch cast iron waterline along Berry Road from Robinson to Lindsey. This waterline was installed in the early 1940's when North Base was a military facility; the waterline is in very poor condition resulting in lost water from numerous repairs, damage to the overlying roadway and inconveniences to the traveling public and the surrounding neighborhood. Similarly, the University of Oklahoma (OU) owns a 14-inch cast iron waterline generally along the east side of Berry Road from Robinson to Lindsey and then east along the north side of Lindsey to Chautauqua. Numerous repairs to the OU waterline have also occurred causing further disruption to the neighborhood.

Staff coordinated with OU to allow the 14-inch waterline owned by both entities to be constructed parallel and

directly adjacent to each other and bid as one project to reduce inconvenience to the public and achieve some cost savings through reduced excavation and reduced width of pavement repairs. The waterline improvements will be managed and paid by each entity under separate contract with the same contractor.

The Berry Waterline Replacement project (WA/WB0305) has been funded by the NUA and is expected to include 10,200 linear feet (LF) of 16-inch waterline along the west side of Berry Road from Robinson to Lindsey and approximately 2600 LF of 24-inch waterline east along Lindsey to Chautauqua where it will connect to the 16-inch Lindsey Waterline project completed in 2005. The 24-inch portion is part of an ongoing effort to upgrade the City's water distribution system as a continuation of the Segment D Waterline which is included in Phase 1. Phase 2 includes the section from Avondale to north of Main Street with Phase 3 consisting of the section from Main to Robinson.

On May 10, 2011, the NUA approved Amendment No. 1 to Contract K-0910-61 authorizing Poe & Associates (Poe) to perform field surveying, preliminary design, final design and limited construction management services for the Berry Waterline Replacement for a total contract price of \$172,000.

On March 10, 2015, the NUA approved Contract K-1415-70 with Central Contracting Services, Inc. for the construction of Phase 1 of the Berry Road Waterline Replacement project. Phase 1 construction was completed on August 24, 2015.

On September 22, 2015, the NUA approved Contract K-1516-43 with McKee Utility Contractors, Inc. (McKee) in the amount of \$1,206,023.50 for the construction of Phase 2 of the Berry Road Waterline Replacement project.

**DISCUSSION:** The project had originally planned to remove and replace approximately two-thirds (2/3) of the west lane of Berry Road for the installation of two 16-inch waterlines. The waterline replacement is a coordinated effort between the NUA and OU to replace waterlines operated by each entity.

During the bidding process for the Phase 2 section, the City of Norman Public Works Department (City) expressed a desire to broaden the pavement removal and replacement to include the full west lane of Berry Road. This allows the City to achieve significant cost savings for permanent repairs to the west lane of Berry Road. To allow the Public Works Department to be a part of the paving project, an amendment to the contract and a change order adding the project are required. Since the City of Norman is a separate entity from the Norman Utilities Authority, an amendment to the contract adding the City of Norman as a funding source is being submitted as a separate item on this agenda. This item is the change order for the additional work.

The change order includes approximately 3,000 square yards of concrete pavement to install the remaining one-third of the western lane of Berry Road and other necessary bid items to complete the work. The additional work will be paid at the unit prices established in the original contract and will be funded by the Urban Asphalt Pavement Rehabilitation project. The Fiscal Year Ending (FYE) 2016 budget for the FYE15 Urban Asphalt Pavement Rehabilitation project has an unencumbered balance of \$727,506 in Construction (account 050-9401-431.61-01; project BP0246). Adequate funds are available to fund Change Order No. 1 project in the amount of \$410,205.

**RECOMMENDATION:** It is recommended that the City of Norman approve Change Order #1 to contract K-1516-43 with McKee Utility Contractors, Inc. increasing the contract amount by \$410,205 for a revised contract amount of \$1,616,228.50. Funds from the FYE Urban Asphalt Pavement Rehabilitation project construction (account 050-9401-431.61-01; project BP0246) will be utilized to pay for the increase in the contract amount.