# City of Norman, OK



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

## Master

#### File Number: K-1516-43 AMD#1

File ID:	K-1516-43 AMD#1	Туре:	Contract	Status:	Consent Item		
Version:	1	Reference:	Item 15	In Control:	City Council		
Department:	Utilities Department	Cost:		File Created:	01/06/2016		
File Name:	Amendment to Berry Roa Phase 2	d Water Line Pr	roject,	Final Action:			
Title:	NORMAN, OKLAHOMA CITY OF NORMAN T AUTHORITY FOR TH	, AND MCKI O THE EXIS HE BERRY	ee utility Sting con <sup>-</sup> Road wa	<u>-43</u> : BY AND BETWEEN CONTRACTORS, INC., TRACT WITH THE NORM TER LINE REPLACEME ATION OF THE WEST LA	TO ADD THE MAN UTILITIES NT PROJECT,		
Notes:		ndment No. ( horize the exect	One to Con ution thereof.	and the Norman Utilities tract K-1516-43 with McKe			
				Agenda Date:	01/26/2016		
				Agenda Number:	15		
Attachments:	Text File McKee Amendm signed	ent.pdf, Amend	Iment 1				
Project Manager:	Jim Speck, Capital Project	ts Engineer					
Entered by:	jim.speck@normanok.gov			Effective Date:			
History of Legis	lative File						

### History of Legislative File

Ver-	Acting Body:	Date:	Action:	Sent To:	Due Date:	Return	Result:
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#### Text of Legislative File K-1516-43 AMD#1

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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 waterlines 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 2,600 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 Street 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 complete on August 24, 2015.

On September 22, 2015, the NUA approved Contract K-1516-43 with McKee Utility Contractors, Inc. (McKee) 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. Since the City is a separate entity from the NUA and the current contract is between the NUA and McKee, both an amendment and change order to the current construction contract is necessary for the City of Norman to use its funds for the additional work. If the amendment is approved, a significant cost savings for permanent repairs to the west lane of Berry Road will be achieved. The amendment to the contract adding the City of Norman as a funding source is now being submitted for Council's approval. A change order for the additional work is submitted to Council as a separate item on this agenda.

**<u>RECOMMENDATION</u>**: It is recommended that City Council approve Amendment No. One adding the City of Norman as a funding source to the original project contract.