



# City of Norman, OK

Municipal Building  
Council Chambers  
201 West Gray  
Norman, OK 73069

## Master

**File Number: K-1415-120-AMD2**

<b>File ID:</b> K-1415-120-AMD2	<b>Type:</b> Contract	<b>Status:</b> Consent Item
<b>Version:</b> 1	<b>Reference:</b> Item 13	<b>In Control:</b> City Council
<b>Department:</b> Utilities Department	<b>Cost:</b> \$26,500.00	<b>File Created:</b> 05/13/2019
<b>File Name:</b> Gray/Tonhawa WL Engr Amd 2	<b>Final Action:</b>	

**Title:** AMENDMENT NO. TWO TO CONTRACT K-1415-120; BY AND BETWEEN THE NORMAN UTILITIES AUTHORITY AND C.H. GUERNSEY & COMPANY INCREASING THE CONTRACT AMOUNT BY \$26,500 FOR A REVISED CONTRACT AMOUNT OF \$153,100 FOR THE GRAY STREET WATERLINE REPLACEMENT PROJECT.

**Notes:** ACTION NEEDED: Acting as the Norman Utilities Authority, motion to approve or reject Amendment No. Two to Contract K-1415-120 with C.H. Guernsey & Company increasing the contract amount by \$26,500 for a revised contract amount of \$153,100; and, if approved, authorize the execution thereof.

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

**Agenda Date:** 05/28/2019

**Agenda Number:** 13

**Attachments:** Amendment\_No\_2-SIGNED, C H Guernsey Purchase Order

**Project Manager:** Nathan Madenwald, Capital Projects Engineer

**Entered by:** nathan.madenwald@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-1415-120-AMD2

Body

**BACKGROUND:** The Gray Street Waterline (WL) Replacement Project, pursuant to the current scope, replaces deteriorated 12-inch and 6-inch cast iron water line along Main Street, Flood Avenue, Gray Street, Tonhawa Street, University Avenue, Webster Avenue, Santa Fe Avenue, Jones Avenue, and Peters Avenue. The cast iron pipe was constructed over 50 years ago and has had numerous leaks resulting in significant loss of water and damage to the overlying or adjacent roadway. Repairs to the water line are time consuming for staff and are very disruptive to traffic in the area as repairs are completed. The new waterlines will improve water transmission and will be constructed of non-corrosive materials such as polyvinyl chloride (PVC).

On April 14, 2015, the Norman Utilities Authority (NUA) approved Contract K-1415-120 with C.H. Guernsey and Company (Guernsey) of Oklahoma City, Oklahoma, in the amount of \$39,400, to provide surveying, design, and construction services associated with approximately 3,600 feet of 12-inch and 8-inch water line along Main Street, Flood Avenue, Gray Street and University Avenue. On June 13, 2017, the NUA approved Amendment No. 1 to

Contract K-1415-120 with Guernsey, in the amount of \$87,200 (total contract of \$126,600), to provide surveying, design, and construction services associated with approximately 6,750 feet of 12-inch and 8-inch water line.

On October 25, 2016, the NUA approved Change Order Number Two (CO#2) to Contract K-1516-80 with Central Contracting Services (Central) authorizing replacement of approximately 1,200 feet of deteriorated 12-inch ductile iron pipe (DIP) waterline with 16-inch PVC waterline along the south side of Main Street between Flood Avenue and Park Drive. The work completed under CO#2 with Central Contracting included a portion of the work designed by Guernsey under Contract K-1415-120.

**DISCUSSION:** The proposed amendment will authorize Guernsey to provide additional surveying, design, bidding and construction management services associated with the construction of an additional 1,500 feet of water line for replacement along Gray Street, North Base Avenue, Tonhawa Street, Flood Avenue, and Peters Avenue. Additionally, the amendment will authorize a modification to the current design for sections of water line along Gray Street and University Avenue. Specific water lines to be replaced are identified in Attachment B, Scope of Services of the amendment. The total length of water line to be replaced under this project will be approximately 10,000 feet.

Note the revised project includes water lines to be replaced under two separate capital improvement projects (CIP): the Gray Street Waterline (WL) Replacement Project (WA0202) and the Gray Street/Tonhawa WL Replacement Project (WA0224).

The proposed amendment will authorize Guernsey to perform additional surveying, design, bidding, and construction management services for the project. The proposed \$26,500 contract amount was negotiated by staff and is within budget. The funding for the proposed amendment will utilize Fiscal Year Ending 2019 (FYE19) unencumbered funds for both projects is as follows:

- Gray Street WL, Land (account 031-9521-462.62-01; project WA0202): \$18,299
- Gray Street/Tonhawa WL, Design (account 031-9360-462.62-01; project WA0224): \$9,999.78

This available fund total of \$28,298.78 is adequate to fund the contract amendment of \$26,500; \$18,299 will be funded by WA0202 and \$8,201 will be funded by WA0224. As noted in Attachment A, the design phase is expected to be complete in June 2019. The bidding and award phase will consume another two months with construction activities beginning as early as August 2019.

**RECOMMENDATION:** Staff recommends the NUA approve Amendment No. 2 to Contract K-1415-120 with C. H. Guernsey and Company in the amount of \$26,500.