



# City of Lee's Summit

## Change Order Details

### Water Main Replacement - FY16

**Description:** Installation of 14,600 feet of water main, hydrants, valves, fittings, service lines, service connections, connections to existing water mains, surface restoration.  
 Project Number 20231683-C  
 Fund 316  
 Purchase Order #117211

**Change Order:** 4 **Date Created:** 08/04/2017

**Status:** Pending Approval **Date Approved:**

**Type:** City Council Approval

**Summary:** Change of scope to add additional area of NE Pollard St, NE Balboa St, and NE Cambridge Dr.

**Change Order Description:** This change order is to change the scope of work for the FY 16 Water Main Project to add an area in the Cly-Mar Gardens Subdivision.

Due to numerous water main breaks in this area this year the Water Utilities Department has requested to add this area to this year's contract to facilitate quicker replacement of the water mains and minimize future water service disruption to customers.

Change Order No. 4 authorizes an additional 1,900 feet of water main replacement along NE Pollard Street, NE Balboa Street and NE Cambridge Drive.

All quantities shown below are for the proposed additional work.

**Awarded Project Amount:** \$1,578,840.00  
**Authorized Project Amount:** \$1,665,520.09  
**Change Order Amount:** \$249,656.50  
**Revised Project Amount:** \$1,915,176.59

### New Items

Line Number	Item	Unit	Pending Quantity	Unit Price	Dollar Amount
<b>Section: Section 5 - NE Pollard St, NE Balboa St, and NE Cambridge Dr.</b>					
82C	83C-5	LS	1.00	\$13,000.000	\$13,000.00
	MOBILIZATION				
83C	84C-5	LS	1.00	\$4,000.000	\$4,000.00
	DEMOLITION AND REMOVAL				
84C	85C-5	LF	188.00	\$37.000	\$6,956.00
	WATER LINE PIPE - 2" HDPE				

Line Number	Item	Unit	Pending Quantity	Unit Price	Dollar Amount
85C	86C-5 WATER LINE PIPE - 6" PVC	LF	1,057.00	\$67.000	\$70,819.00
86C	87C-5 WATER LINE PIPE - 6" PVC INSTALLED BY HDD	LF	655.00	\$87.000	\$56,985.00
87C	88C-5 WATER SERVICE LINE - 3/4" AND 1" COPPER	LF	84.00	\$32.000	\$2,688.00
88C	89C-5 WATER SERVICE RE-CONNECTIONS (ALL SIZES)	EA	35.00	\$520.000	\$18,200.00
89C	90C-5 WATER METER WELL	EA	4.00	\$586.000	\$2,344.00
90C	91C-5 WATER METER WELL REPAIR	EA	11.00	\$384.000	\$4,224.00
91C	92C-5 WATER LINE VALVE - 6" GATE	EA	4.00	\$1,290.000	\$5,160.00
92C	93C-5 LOWER WATER METER	EA	1.00	\$293.000	\$293.00
93C	94C-5 FIRE HYDRANT ASSEMBLY (WITH NEW HYDRANT)	EA	5.00	\$3,750.000	\$18,750.00
94C	95C-5 BLOWOFF ASSEMBLY	EA	1.00	\$1,250.000	\$1,250.00
95C	96C-5 PAVEMENT REPAIR	SY	30.00	\$120.000	\$3,600.00
96C	97C-5 DRIVEWAYS - CONCRETE RESIDENTIAL	SY	132.00	\$94.000	\$12,408.00
97C	98C-5 CURB AND GUTTER (ALL TYPES)	LF	60.00	\$59.000	\$3,540.00
98C	99C-5 SIDEWALK - CONCRETE	SY	75.00	\$68.000	\$5,100.00
99C	100C-5 ADA RAMPS - TYPE A	EA	3.00	\$1,250.000	\$3,750.00
100C	101C-5 ADA RAMPS - TYPE B	EA	1.00	\$1,500.000	\$1,500.00
101C	102C-5 ADA RAMPS - TYPE M	EA	1.00	\$3,000.000	\$3,000.00
102C	103C-5 SOD	SY	987.00	\$8.500	\$8,389.50
103C	104C-5 EROSION CONTROL	LS	1.00	\$1,300.000	\$1,300.00
104C	105C-5 TRAFFIC CONTROL	LS	1.00	\$2,400.000	\$2,400.00
<b>(23 Items)</b>				<b>Total:</b>	<b>+\$249,656.50</b>

## Time Limits


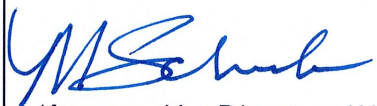
Type	Original Deadline	Authorized Deadline	Pending Extension	Pending Deadline
Calendar Days Substantial Completion Reason: Addition of Cly-Mar Gardens water mains.	210 Days	220 Days	25 Days	245 Days
Calendar Days Final Completion Reason: Addition of Cly-Mar Gardens water mains.	240 Days	250 Days	25 Days	275 Days

### (2 Time Limits)

# Doc Express Document Signing History

Contract: FY '16 Water Main Replacement Document: FY16 Water Main Replacement Change Order No. 4

This document is in the process of being signed by all required signatories using the Doc Express service. Following are the signatures that have occurred so far.

Date	Signed By
08/07/2017	Daniel Forbes Wiedenmann Inc Electronic Signature (Approved by Contractor)
08/07/2017	Michael Anderson Lee's Summit Electronic Signature (Approved by Construction Manager)
8/7/17	 (Approved by Assistant Director of Engineering Services (WU))
8/7/17	 (Approved by Director of WU)
	(Approved as to Form, Office of the City Attorney)
	(Approved by City Manager)