

CHANGE ORDER

No. 2

PROJECT: Crossville Downtown Economic Development Project - Watermain

DATE OF ISSUANCE: 02/08/2016 EFFECTIVE DATE: 02/08/2016

OWNER: City of Crossville, 392 North Main Street, Crossville, TN 38555

CONTRACTOR: Ironwood Construction & Engineering, LLC.

ENGINEER: CT Consultants, Inc.

You are directed to make the following changes in the Contract Documents:

Description: Install air release valve and re-connect two fire lines.

Reason for Change Order: Install Air Release Valve and install new connections to the existing fire service lines at 108 South Main Street (Highland Federal Savings and Loan) and 139 South Main Street (Mayberry's) not originally included with project.

Attachments (list documents supporting change): 2 pages

CHANGE IN CONTRACT PRICE:		CHANGE IN CONTRACT TIMES:	
Original Contract Price	\$1,057,857.00	Original Contract Times	
		Substantial Completion:	November 13, 2015
		Ready for final payment:	November 13, 2015
Net changes from previous Change Orders	(\$40,010.60)	Net changes from previous Change Orders	
Contract Price prior to this Change Order	\$1,017,846.40	Contract Times prior to this Change Order	
		Substantial Completion:	November 13, 2015
		Ready for final payment:	November 13, 2015
Net Increase (Decrease) of this Change Order	\$26,302.55	Net Increase (Decrease) of this Change Order	80 Calendar Days
Contract Price with all approved Change Orders	\$1,044,148.95	Contract Times with all approved Change Orders	
		Substantial Completion:	February 1, 2016
		Ready for final payment:	February 1, 2016

RECOMMENDED by James J. Jones CT Consultants, Inc. Date 2/8/16

APPROVED by \_\_\_\_\_ City of Crossville Date \_\_\_\_\_

ACCEPTED by \_\_\_\_\_ Ironwood Construction & Engineering, LLC. Date \_\_\_\_\_

**Crossville Downtown Economic Development / Streetscape Improvement Project - Watermain  
Ironwood Construction Engineering, LLC  
Change Order 02 - Additional Work  
February 8, 2016**

Item #	Description	Unit price	Unit	Quantity		Amount	
				Add (+)	Deduct (-)	Increase	Decrease
	Crew Labor Hours	\$400.00	HR	51.00		\$ 20,400.00	
	Concrete for Additional Thrust Blocks and Fabrication for Caps	\$880.00	LS	1.00		\$ 880.00	
	Air Release Valve	\$1,500.00	EA	1.00		\$ 1,500.00	
	Additional Traffic Control	\$500.00	LS	1		\$ 500.00	
	TN Stone	\$20.00	TON	47.5		\$ 950.00	
	Casing Pipe	\$15.00	LF	138.17		\$ 2,072.55	
						\$ -	
<b>Additional Work Totals</b>						<b>\$ 26,302.55</b>	<b>\$ -</b>

Total Increase	\$ 26,302.55
Total Decrease	\$ -
Net Increase	\$ 26,302.55

Original Contract Amount	\$ 1,057,857.00
Net Increase from Previous Change Orders	\$ (40,010.60)
Contract Amount prior to this Change Order	\$ 1,017,846.40
Net Increase from this Change Order	\$ 26,302.55
Contract Amount with all Approved Change Orders	\$ 1,044,148.95



Ironwood Construction & Engineering LLC

PO Box 1369  
(Ship to 1468 Baire Rd. Zip 38571)  
Crossville, TN 38557-1369

Phone # 931-200-7446 rob\_kimbrow@yahoo.com  
Fax # 888-559-7651 graham.george.m@gmail.com

Date	Invoice #
1/31/2016	176

Bill To
City of Crossville 99 Municipal Avenue Crossville, TN 38555

P.O. No.	Terms	Project
		Downtown Water

Quantity	Description	Rate	Amount
51	Crew Labor Hours	400.00	20,400.00
1	Concrete for Additional Thrust Blocks and Fabrication for Caps	880.00	880.00
1	Air Release Valve	1,500.00	1,500.00
1	Additional Traffic Control	500.00	500.00
47.5	tn Stone	20.00	950.00
138.17	Casing Pipe 138' 2"	15.00	2,072.55

*Robert Kimbro 1/31/16*

<b>Total</b>	\$26,302.55
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