

**CHANGE ORDER**  
For Local Public Agency Projects

No.: 02

Non-Substantial:

Substantial:

Administering Office  
Concurrence Date

Accounting ID No. (5-digit number): 36521

Project Number: TAP-U-4040(611)--8I-63

Contract Work Type: PCC Sidewalk/Trail

Local Public Agency: City of Knoxville

Contractor: Absolute Concrete Construction, Inc.

Date Prepared: August 18, 2020

You are hereby authorized to make the following changes to the contract documents:

A - Description of change to be made:

Add Line Item 8003 - Add 2403-0100000 STRUCTURAL CONCRETE for 0.42 CY.

Add Line Item 8004 - Add 2599-9999010 (LUMP SUM) Item for subcontractor idle time.

B - Reason for change:

Line Item 8003 - STA 44+59 has an existing pipe which is to be replaced with this project. In the field, there was a pile of rock at the end of the existing pipe. When the subcontractor moved the rock away to put in the footing, they discovered the ground is lower than we had per the survey. The plans were revised to deepen the footing to 6' in depth instead of 4' in order to have 4' in the ground. Some additional earthwork is required for backfill.

Line Item 8004 - Subcontractor has claimed that equipment and crew have sat idle while they await a decision on the plan revision and change order.

C - Settlement for cost(s) of change as follows with items addressed in Sections F and/or G:

Line Item 8003 - Addition of \$209.

Line Item 8004 - Addition of \$1,771.

D - Justification for cost(s) (See I.M. 3.805, Attachment D, Chapter 2.36, for acceptable justification):

Line Item 8003 - Cost of concrete (\$90) and forms (\$100), plus prime markup (10%) = \$209.

Line Item 8004 - Subcontractor had 10 hours of idle time. Cost is based upon hourly rates of equipment and crew.

Equipment: Cat 330 - \$107.8/hr, Cat 938 - \$72.8/hr, Hitachi 60 - \$64/hr = \$244.60/hour x 10 = \$2,446.00

Crew: Operator - \$64.86/hr, Laborer - \$42.89/hr, Laborer - \$42.89/hr = \$150.64/hour x 10 = \$1,506.40

Total cost to subcontractor of \$3,952.40. Subcontractor has only requested \$1,610 for idle time. With prime markup, that is \$1,771. The City's inspector agrees to the idle time and associated charges.

E - Contract time adjustment:  No Working Days added  Working Days added: 1  Unknown at this time

Justification for selection:

Additional time added to the contract due to delay associated with plan revision and change order.

F - Items included in contract:

Participating		Line Number	Item Description	For deductions enter as "-x.xx"		Amount .xx
Federal-aid	State-aid			Unit Price .xx	Quantity .xxx	
<b>Add Row</b>				<b>Delete Row</b>		<b>TOTAL</b>

G - Items not included in contract:

Participating		Change Number	Item Number	Item Description	For deductions enter as "-x.xx"		Amount .xx
Federal-aid	State-aid				Unit Price .xx	Quantity .xxx	
x		8003	2403-0100000	STRUCTURAL CONCRETE	\$497.62	0.420	\$209.00
x		8004	2599-9999010	LUMP SUM ITEM	\$1,771.00	1.000	\$1,771.00
1,980.0004							
<b>Add Row</b>				<b>Delete Row</b>		<b>TOTAL</b>	<b>\$1,980.00</b>

H. Signatures

Signatures will be applied through DocExpress.

# Doc Express Document Signing History

Contract: 63-4040-611 Document: CO 02

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
09/03/2020	Alonzo Barkley Absolute Concrete Construction Inc. Electronic Signature (Approved by Contractor (Optional))
09/03/2020	Mindy Moore Snyder & Associates, Inc Electronic Signature (Recommended by Engineer / Approved)
	(Approved by PIRC (when applicable))
	(Approved by Administering Office or designee)
	(Approved by FHWA (when applicable))