

Change Order

No. 1 (Final)

Date of Issuance: September 18, 2012 Effective Date: _____

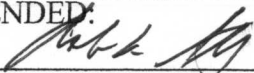
Project: Highway 70N Water System Improvements	Owner: City of Crossville	Owner's Contract No.:
Contract:		Date of Contract: August 25, 2011
Contractor:		Engineer's Project No.: 0440

The Contract Documents are modified as follows upon execution of this Change Order:

Description:
Final quantities adjustment

Attachments (list documents supporting change):

CHANGE IN CONTRACT PRICE:	CHANGE IN CONTRACT TIMES:
Original Contract Price: <u>\$2,510,020.00</u>	Original Contract Times: <input type="checkbox"/> Working days <input type="checkbox"/> Calendar days Substantial completion (days or date): <u>240</u> Ready for final payment (days or date): <u>300</u>
[Increase] [Decrease] from previously approved Change Orders No. <u>N/A</u> to No. <u>N/A</u> : \$ <u>0.00</u>	[Increase] [Decrease] from previously approved Change Orders No. <u>N/A</u> to No. <u>N/A</u> : Substantial completion (days): <u>240</u> Ready for final payment (days): <u>300</u>
Contract Price prior to this Change Order: <u>\$2,510,020.00</u>	Contract Times prior to this Change Order: Substantial completion (days or date): <u>240</u> Ready for final payment (days or date): <u>300</u>
Decrease of this Change Order: \$ <u>(34,260.00)</u>	[Increase] [Decrease] of this Change Order: Substantial completion (days or date): <u>N/A</u> Ready for final payment (days or date): <u>N/A</u>
Contract Price incorporating this Change Order: <u>\$2,475,760.00</u>	Contract Times with all approved Change Orders: Substantial completion (days or date): <u>240</u> Ready for final payment (days or date): <u>300</u>

RECOMMENDED:
By: 
Engineer (Authorized Signature)
Date: 9/19/12

ACCEPTED:
By: _____
Owner (Authorized Signature)
Date: _____

ACCEPTED:
By: _____
Contractor (Authorized Signature)
Date: _____

Approved by Funding Agency (if applicable):

Date: _____

Change Order

Instructions

A. GENERAL INFORMATION

This document was developed to provide a uniform format for handling contract changes that affect Contract Price or Contract Times. Changes that have been initiated by a Work Change Directive must be incorporated into a subsequent Change Order if they affect Price or Times.

Changes that affect Contract Price or Contract Times should be promptly covered by a Change Order. The practice of accumulating Change Orders to reduce the administrative burden may lead to unnecessary disputes.

If Milestones have been listed in the Agreement, any effect of a Change Order thereon should be addressed.

For supplemental instructions and minor changes not involving a change in the Contract Price or Contract Times, a Field Order should be used.

B. COMPLETING THE CHANGE ORDER FORM

Engineer normally initiates the form, including a description of the changes involved and attachments based upon documents and proposals submitted by Contractor, or requests from Owner, or both.

Once Engineer has completed and signed the form, all copies should be sent to Owner or Contractor for approval, depending on whether the Change Order is a true order to the Contractor or the formalization of a negotiated agreement for a previously performed change. After approval by one contracting party, all copies should be sent to the other party for approval. Engineer should make distribution of executed copies after approval by both parties.

If a change only applies to price or to times, cross out the part of the tabulation that does not apply.

City of Crossville
Highway 70N Water System Improvements
Change Order 1 (Final Quantities Adjustment) – Attachment I

Description	Add	Delete
01. 10" Class 200 PVC water line, open cut; DELETE 1,160 LF @ \$26.50/LF	\$ 0.00	\$ 30,740.00
02. 10" Class 250 PVC water line, open cut; ADD 170 LF @ \$28.50/LF	\$ 4,845.00	\$ 0.00
03. Unencased bore for 10" carrier pipe; DELETE 1,190 LF @ \$50.00/LF	\$ 0.00	\$ 59,500.00
04. 6" Class 200 PVC water line, open cut; DELETE 170 LF @ \$11.50/LF	\$ 0.00	\$ 1,955.00
05. 4" Class 200 PVC water line, open cut; DELETE 780 LF @ \$8.50/LF	\$ 0.00	\$ 6,630.00
06. 4" Class 250 PVC water line, open cut; ADD 100 LF @ \$9.00/LF	\$ 900.00	\$ 0.00
07. 12" x 10" tapping sleeve and valve; NO CHANGE	\$ 0.00	\$ 0.00
08. 8" x 8" tapping sleeve and valve; NO CHANGE	\$ 0.00	\$ 0.00
09. Connect proposed 10" line to existing 6-inch line, including all fittings and plug; DELTE 1 @ \$3,400/EACH	\$ 0.00	\$ 3,400.00
10. Connect proposed 10" line to existing 4-inch line, including all fittings and plug; DELETE 2 @ \$3,100.00/EACH	\$ 0.00	\$ 6,200.00
11. Connect proposed 10" line to existing 2-inch line, including all fittings and plug; ADD 4 @ \$3,000/EACH	\$ 12,000.00	\$ 0.00
12. 10" gate valve and box; ADD 7 @ \$1,400/EACH	\$ 9,800.00	\$ 0.00
13. 6" gate valve and box; ADD 9 @ \$700/EACH	\$ 6,300.00	\$ 0.00

	Description	Add	Delete
14.	20" steel casing pipe (open cut); DELTE 10 @ \$68/EACH	\$ 0.00	\$ 680.00
15.	20" steel casing (bore and jack); NO CHANGE	\$ 0.00	\$ 0.00
16.	16" steel casing (bore and jack); DELETE 200 LF @ \$1/LF	\$ 0.00	\$ 200.00
17.	10" steel casing (bore and jack); DELETE 70 LF @ \$100/LF	\$ 0.00	\$ 7,000.00
18.	8" steel casing (bore and jack); DELETE 15 @ \$190/EACH	\$ 0.00	\$ 2,850.00
19.	Hwy. 70N pump station modification; NO CHANGE	\$ 0.00	\$ 0.00
20.	Reconnect existing services; ADD 21 @ \$570/EACH	\$ 11,970.00	\$ 0.00
21.	Gravel backfill; DELETE 8,000 TON @ \$0.00/TON	\$ 0.00	\$ 0.00
22.	Gravel driveway replacement; ADD 2,835 LF @ \$2/LF	\$ 5,670.00	\$ 0.00
23.	Asphalt replacement 411E installed and compacted; DELETE 423.6 TONS @ \$125/TON	\$ 0.00	\$ 52,950.00
24.	Move storage buildings and return to location (Sheet 4); NO CHANGE	\$ 0.00	\$ 0.00
25.	Directional bore of structure; NO CHANGE	\$ 0.00	\$ 0.00
26.	Stream crossings using 10-inch ductile iron pipe, pressure class; DELETE 120 LF @ \$54/LF	\$ 0.00	\$ 6,480.00
27.	Erosion control per SWPPP; NO CHANGE	\$ 0.00	\$ 0.00
28.	Obed River crossing; NO CHANGE	\$ 0.00	\$ 0.00

Description		Add	Delete
29.	Fire hydrant assemblies; ADD 4 @ \$2,950/EACH	\$ 11,800.00	\$ 0.00
30.	1" PVC casing (bored); ADD 1,620 LF @ \$9/LF	\$ 14,580.00	\$ 0.00
31.	¾" service tubing; ADD 2,447 LF @ \$5/LF	\$ 12,235.00	\$ 0.00
32.	New master meter and vault assembly with electric output head; NO CHANGE	\$ 0.00	\$ 0.00
33.	Install plug on existing 6-inch water line; ADD 6 @ \$500/EACH	\$ 3,000.00	\$ 0.00
34.	Radio telemetry in three locations; at the master meter, Highway 70N Pump station upgraded central unit; NO CHANGE	\$ 0.00	\$ 0.00
35.	4-inch gate valve and box; ADD 9 @ \$675/EACH	\$ 6,075.00	\$ 0.00
36.	2-inch gate valve and box; ADD 11 @ \$650/EACH	\$ 7,150.00	\$ 0.00
37.	Pump station yard piping; ADD 1 @ \$30,000/LS	\$ 30,000.00	\$ 0.00
38.	Install octave water meter; ADD 1 @ \$8,000/LS	\$ 8,000.00	\$ 0.00
		\$ 144,325.00	\$ 178,585.00
		\$ -178,585.00	
		\$ (34,260.00)	