

*Ord.*

**2010-0077**

**INTRODUCED BY: V.J. ST. PIERRE, JR., PARISH PRESIDENT  
(DEPARTMENT OF WATERWORKS)**

**ORDINANCE NO. 10-3-3**

An ordinance to approve and authorize the execution of Change Order No. 1 and final for the Sub-Aqueous Crossings to increase the contract time by 867 calendar days and to decrease the contract amount by \$439.18.

**WHEREAS,** Ordinance No. 06-10-14 adopted October 16, 2006, by the St. Charles Parish Council, approved and authorized the execution of a contract with Digco Utility Construction, L.P. for the Sub-Aqueous Crossing in the amount of \$4,617,301.00; and,

**WHEREAS,** it is necessary to increase the contract time by 867 calendar days and to decrease the contract amount by \$439.18.

**THE ST. CHARLES PARISH COUNCIL HEREBY ORDAINS:**

**SECTION I.** That Change Order No. One (1) and final for the Sub-Aqueous Crossings to increase the contract time by 867 Calendar Days and to decrease the contract amount by \$439.18 is hereby approved.

**SECTION II.** That the Parish President is hereby authorized to execute said Change Order on behalf of St. Charles Parish.

The foregoing ordinance having been submitted to a vote, the vote thereon was as follows:

YEAS:       AUTHEMENT, RAYMOND, TASTET, BENEDETTO, HOGAN, COCHRAN,  
              LAMBERT, NUSS  
NAYS:       NONE  
ABSENT:     SCHEXNAYDRE

And the ordinance was declared adopted this 1st day of March, 2010, to become effective five (5) days after publication in the Official Journal.

CHAIRMAN: Billy Raymond, Sr.  
SECRETARY: Christina J. Juchter  
DLVD/PARISH PRESIDENT: March 2, 2010  
APPROVED: ✓ DISAPPROVED: \_\_\_\_\_  
PARISH PRESIDENT: [Signature]  
RETD/SECRETARY: March 2, 2010  
AT: 1:10 pm RECD BY: BGA  
REFERENCE  
Ord. 06-10-14

RECORDED IN THE ST. CHARLES PARISH  
CLERK OF COURT OFFICE  
ON March 10, 2010  
AS ENTRY NO. 359067  
IN MORTGAGE/CONVEYANCE BOOK  
NO. 1363 FOLIO 249

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\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

SECTION 00806

CHANGE ORDER

No. 1 (Final)

DATE OF ISSUANCE: February 4, 2010

EFFECTIVE DATE: February 4, 2010

OWNER: St. Charles Parish Department of Waterworks  
 CONTRACTOR: Digco Utility Construction, L.P.  
 Contract: St. Charles Parish Sub-Aqueous Crossings  
 Project: St. Charles Parish Sub-Aqueous Crossings  
 OWNER's Contract No.: WWKS-44 ENGINEER's Contract No.: 89170.6  
 ENGINEER: Shread-Kuyrkendall & Associates, Inc.

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

Description: Change Order No. 1

Reason for Change Order:

To adjust contract quantities and time with actual quantities and time.

Attachments: (List documents supporting change)

Attachment No. 1 - Description of Changes

CHANGE IN CONTRACT PRICE
Original Contract Price:  <u>\$4,617,301.00</u>
Net increase (decrease) from previous Change Orders No. 0 to No. 1:  <u>\$0.00</u>
Contract Price prior to this Change Order:  <u>\$4,617,301.00</u>
Net (decrease) of this Change Order:  <u>(\$439.18)</u>
Contract price with all approved Change Orders:  <u>\$4,616,861.82</u>

CHANGE IN CONTRACT TIMES
Original Contract Time: <u>120 days</u>
Net change from previous Change Orders No. 0 to No. 1:  <u>0 days</u>
Contract Times prior to this Change Order:  <u>120 days</u>
Net increase this Change Order:  <u>867 days</u>
Contract Time with all approved Change Orders:  <u>987 days</u>

RECOMMENDED:  
 By: Richard G. Einfeld, P.E.  
 ENGINEER (Authorized Signature)  
 Date: 2/9/10

APPROVED:  
 By: [Signature]  
 OWNER (Authorized Signature)  
 Date: 3/08/2010

ACCEPTED:  
 By: [Signature]  
 CONTRACTOR (Authorized Signature)  
 Date: 2/8/10

EJCDC 1910-8-B (1996 Edition)

Prepared by the Engineers Joint Contract Documents Committee and endorsed by The Associated General Contractors of America and the Construction Specifications Institute.

END OF SECTION

00806-1

ATTACHMENT NO. 1 (PAGE 1 OF 3) - DESCRIPTION OF CHANGES  
ST. CHARLES PARISH SUB-AQUEOUS MISSISSIPPI RIVER CROSSINGS

Item No.	Description	Unit	Unit Price	Original Contract		Change Order No. 1		Total to Date		Increases	Decreases	Deletions	Additions
				Quantity	Cost	Quantity	Cost	Quantity	Cost				
1	Relocation of Infrastructure Items	\$100,000.00	\$100,000.00	1.00	\$100,000.00	-	-	0.07	\$7,366.00	\$92,634.00			
2	Mobilization (Crossing No. 1)	Lump Sum	\$50,000.00	1.00	\$50,000.00	0.16	\$7,795.00	1.16	\$57,795.00	\$7,795.00			
3	Mobilization (Crossing No. 2)	Lump Sum	\$50,000.00	1.00	\$50,000.00	-	-	1.00	\$50,000.00				
4	Temporary Construction Signs and Barricades	Lump Sum	\$18,000.00	1.00	\$18,000.00	-	-	1.00	\$18,000.00				
5	Removal of Structures and Obstructions	Lump Sum	\$15,000.00	1.00	\$15,000.00	-	-	1.00	\$15,000.00				
6	Clearing (for Entry to Batture)	Lump Sum	\$25,000.00	1.00	\$25,000.00	-	-	1.00	\$25,000.00				
7	Removal and Resplacement of Signs	Lump Sum	\$15,000.00	1.00	\$15,000.00	-	-	1.00	\$15,000.00				
8	Laydown and Fusing of 24" OD SDR 9 HDPE Water Line	L.F.	\$100.00	5800.00	\$580,000.00	507.00	\$50,700.00	6307.00	\$630,700.00	\$50,700.00			
9	Directional Drill Pilot Hole for 24" OD HDPE on Crossing No. 1 (1st Attempt)	Ea.	\$1,000.00	1.00	\$1,000.00	-	-	1.00	\$1,000.00				
10	Directional Drill Pilot Hole for 24" OD HDPE on Crossing No. 1 (2nd Attempt)	Ea.	\$50.00	1.00	\$50.00	-	-	1.00	\$50.00				
11	Directional Drill Pilot Hole for 24" OD HDPE on Crossing No. 2 (1st Attempt)	Ea.	\$1,000.00	1.00	\$1,000.00	-	-	1.00	\$1,000.00				
12	Directional Drill Pilot Hole for 24" OD HDPE on Crossing No. 2 (2nd Attempt)	Ea.	\$50.00	1.00	\$50.00	-	-	1.00	\$50.00				
13	Pull 24" OD SDR 9 HDPE Water Line	L.F.	\$295.00	5800.00	\$1,711,000.00	507.00	\$149,565.00	6307.00	\$1,860,565.00	\$149,565.00			
14	Jack and Bore 30" Steel Casing	L.F.	\$275.00	45.00	\$12,375.00	30.00	\$8,250.00	75.00	\$20,625.00	\$8,250.00			
15	Directional Drill 22" SDR 11 HDPE Water Line	L.F.	\$150.00	100.00	\$15,000.00	-	-	0.00	\$0.00		\$15,000.00		
16	Directional Drill 14" SDR 11 HDPE Water Line	L.F.	\$125.00	315.00	\$39,375.00	-	-	100.00	\$12,500.00	\$26,875.00			
17	18" PVC Water Line	L.F.	\$60.00	9650.00	\$579,000.00	-	-	6337.00	\$380,220.00	\$198,780.00			
18	16" PVC Water Line	L.F.	\$50.00	105.00	\$5,250.00	-	-	20.00	\$1,000.00	\$4,250.00			
19	12" PVC Water Line	L.F.	\$30.00	440.00	\$13,200.00	-	-	0.00	\$0.00		\$13,200.00		
20	10" PVC Water Line	L.F.	\$25.00	385.00	\$9,625.00	-	-	380.00	\$9,500.00	\$125.00			
21	18" DI Water Line	L.F.	\$72.00	890.00	\$64,080.00	-	-	386.00	\$27,792.00	\$36,288.00			
22	12" DI Water Line	L.F.	\$47.00	275.00	\$12,925.00	463.00	\$21,761.00	738.00	\$34,686.00	\$21,761.00			
23	Class A Structural Concrete	C.Y.	\$48.00	400.00	\$19,200.00	-	-	419.00	\$20,112.00	\$912.00			
24	18" PVC 11 1/4° Bend	Ea.	\$1,350.00	9.00	\$12,150.00	-	-	7.00	\$9,450.00	\$2,700.00			
25	18" DI 11 1/4° Bend	Ea.	\$1,400.00	10.00	\$14,000.00	3.00	\$4,200.00	13.00	\$18,200.00	\$4,200.00			
26	18" PVC 90° Bend	Ea.	\$1,575.00	1.00	\$1,575.00	-	-	0.00	\$0.00		\$1,575.00		
27	12" DI 11 1/4° Bend	Ea.	\$500.00	3.00	\$1,500.00	7.00	\$3,500.00	10.00	\$5,000.00	\$3,500.00			
28	10" DI 11 1/4° Bend	Ea.	\$440.00	3.00	\$1,320.00	-	-	0.00	\$0.00		\$1,320.00		

ATTACHMENT NO. 1 (PAGE 2 OF 3) - DESCRIPTION OF CHANGES  
ST. CHARLES PARISH SUB-AQUEOUS MISSISSIPPI RIVER CROSSINGS

29	10" PVC 22½" Bend	Ea.	\$440.00	3.00	\$1,320.00	2.00	\$880.00	5.00	\$2,200.00	\$880.00		
30	18" DI 45° Bend	Ea.	\$10,400.00	3.00	\$31,200.00	-	-	3.00	\$31,200.00			
31	24" HDPE 11½° Bend	Ea.	\$1,225.00	4.00	\$4,900.00	-	-	0.00	\$0.00			\$4,900.00
32	22" HDPE 11½° Bend	Ea.	\$1,375.00	3.00	\$4,125.00	-	-	0.00	\$0.00			\$4,125.00
33	18" DI to 18" PVC Adapter	Ea.	\$1,295.00	3.00	\$3,885.00	-	-	3.00	\$3,885.00			
34	10" DI to 14" HDPE Adapter	Ea.	\$1,445.00	3.00	\$4,335.00	-	-	3.00	\$4,335.00			
35	10" PVC to 14" HDPE Adapter	Ea.	\$1,400.00	1.00	\$1,400.00	-	-	1.00	\$1,400.00			
36	24" HDPE to 18" PVC Adapter	Ea.	\$3,375.00	7.00	\$23,625.00	-	-	4.00	\$13,500.00	\$10,125.00		
37	22" HDPE to 18" DI Adapter	Ea.	\$3,322.00	2.00	\$6,644.00	-	-	0.00	\$0.00			\$6,644.00
38	22" HDPE to 18" PVC Adapter	Ea.	\$3,300.00	2.00	\$6,600.00	-	-	0.00	\$0.00			\$6,600.00
39	18" DI to 24" HDPE Adapter	Ea.	\$3,300.00	3.00	\$9,900.00	-	-	1.00	\$3,300.00	\$6,600.00		
40	12" PVC to 6" PVC Reducer	Ea.	\$415.00	2.00	\$830.00	-	-	0.00	\$0.00			\$830.00
41	18" PVC to 12" PVC Reducer	Ea.	\$1,470.00	4.00	\$5,880.00	3.00	\$4,410.00	7.00	\$10,290.00	\$4,410.00		
42	18" PVC to 16" PVC Reducer	Ea.	\$1,547.00	1.00	\$1,547.00	2.00	\$3,094.00	3.00	\$4,641.00	\$3,094.00		
43	12" PVC to 10" PVC Reducer	Ea.	\$455.00	1.00	\$455.00	-	-	1.00	\$455.00			
44	12" PVC to 10" DI Reducer	Ea.	\$455.00	1.00	\$455.00	-	-	0.00	\$0.00			\$455.00
45	12" x 10" DI Reducer	Ea.	\$445.00	2.00	\$890.00	-	-	0.00	\$0.00			\$890.00
46	18" x 18" PVC Tee w/Cap	Ea.	\$3,370.00	1.00	\$3,370.00	-	-	1.00	\$3,370.00			
47	Removal of Existing 6" CI Water Main	L.F.	\$7.00	1700.00	\$11,900.00	-	-	0.00	\$0.00			\$11,900.00
48	Connection to Newly Installed 18" Water Line	Ea.	\$1,400.00	1.00	\$1,400.00	-	-	0.00	\$0.00			\$1,400.00
49	Connection to Existing 16" Water Line	Ea.	\$14,200.00	2.00	\$28,400.00	-	-	2.00	\$28,400.00			
50	Connection to Existing 10" Water Line	Ea.	\$5,700.00	2.00	\$11,400.00	-	-	2.00	\$11,400.00			
51	Connect New and Existing Water Service Connections	Ea.	\$1,200.00	20.00	\$24,000.00	-	-	0.00	\$0.00			\$24,000.00
52	22½° 12" PVC to 12" DI Bend/ Adapter	Ea.	\$625.00	1.00	\$625.00	3.00	\$1,875.00	4.00	\$2,500.00	\$1,875.00		
53	11½° 18" PVC to 18" DI Bend/Adapter	Ea.	\$1,675.00	2.00	\$3,350.00	-	-	0.00	\$0.00			\$3,350.00
54	11½° 18" PVC to 24" HDPE Bend/Adapter	Ea.	\$2,000.00	1.00	\$2,000.00	-	-	1.00	\$2,000.00			
55	4" Depth Asphalt Roadway and Driveway Repairs	Ton	\$20.00	482.00	\$9,640.00	-	-	46.80	\$936.06	\$8,703.94		
56	4" Depth Concrete Driveway Repairs	C.Y.	\$900.00	4.00	\$3,600.00	3.46	\$3,114.90	7.46	\$6,714.90	\$3,114.90		
57	Limestone Driveway (Match Existing Depth)	C.Y.	\$75.00	50.00	\$3,750.00	-	-	33.94	\$2,545.50	\$1,204.50		
58	Crushed Stone (for Temporary Levee Access Roads)	C.Y.	\$57.00	1300.00	\$74,100.00	130.48	\$7,437.36	1430.48	\$81,537.36	\$7,437.36		
59	Embankment (for Levee Crossings and Air Release Valves)	C.Y.	\$17.00	11500.00	\$195,500.00	412.49	\$7,012.34	11912.49	\$202,512.34	\$7,012.34		
59	Embankment (for Temporary Levee Access Roads)	C.Y.	\$15.00	35500.00	\$532,500.00	-	-	23000.00	\$345,000.00	\$187,500.00		
60	Removal of Concrete Slope Paving	C.Y.	\$115.00	210.00	\$24,150.00	-	-	10.00	\$1,150.00	\$23,000.00		

ATTACHMENT NO. 1 (PAGE 3 OF 3) - DESCRIPTION OF CHANGES  
ST. CHARLES PARISH SUB-AQUEOUS MISSISSIPPI RIVER CROSSINGS

61	Replacement of Levee Concrete Slope Paving	C.Y.	\$525.00	210.00	\$110,250.00	-	-	-	10.00	\$5,250.00	\$105,000.00			
60	Removal of 4" Depth Asphalt Bike Path	Tons	\$75.00	10.00	\$750.00	10.00	\$750.00		20.00	\$1,500.00	\$750.00			
61	Replacement of 4" Depth Asphalt Bike Path	Tons	\$265.00	10.00	\$2,650.00	-	-		10.00	\$2,650.00				
62	Fire Hydrants	Ea.	\$3,000.00	5.00	\$15,000.00	-	-		0.00	\$0.00		\$15,000.00		
63	10" Panametric Ultrasonic Flowmeter and Box	Ea.	\$13,200.00	2.00	\$26,400.00	-	-		1.00	\$13,200.00	\$13,200.00			
64	12" Panametric Ultrasonic Flowmeter and Box	Ea.	\$18,600.00	-	-	1.00	\$18,600.00		1.00	\$18,600.00			\$18,600.00	
65	18" Gate Valve with Valve Box	Ea.	\$8,700.00	6.00	\$52,200.00	-	-		10.00	\$87,000.00	\$34,800.00			
66	16" Gate Valve with Valve Box	Ea.	\$5,700.00	1.00	\$5,700.00	-	-		0.00	\$0.00		\$5,700.00		
67	12" Automatic Shut-Off Valve	Ea.	\$14,000.00	-	-	2.00	\$28,000.00		2.00	\$28,000.00			\$28,000.00	
68	3" Crispin Air Relief Valve	Lump Sum	\$2,415.15	-	-	2.00	\$4,830.30		2.00	\$4,830.30			\$4,830.30	
69	Air Relief Valve Concrete Box	Lump Sum	\$5,589.48	-	-	2.00	\$11,178.96		2.00	\$11,178.96			\$11,178.96	
70	Concrete Pipe Supports on Top of Levee	Lump Sum	\$28,251.00	-	-	2.00	\$56,502.00		2.00	\$56,502.00			\$56,502.00	
71	12" PVC Restraints	Ea.	\$135.00	-	-	40.00	\$5,400.00		40.00	\$5,400.00			\$5,400.00	
72	12" PVC Water Line	L.F.	\$37.90	-	-	176.00	\$6,670.40		176.00	\$6,670.40			\$6,670.40	
73	12" DR 11 HDPE Pipe	L.F.	\$169.00	-	-	2029.00	\$342,901.00		2029.00	\$342,901.00			\$342,901.00	
74	12" Solid Sleeve	Ea.	\$735.00	-	-	8.00	\$5,880.00		8.00	\$5,880.00			\$5,880.00	
75	12" x 24" DI Reducer	Ea.	\$4,000.00	-	-	2.00	\$8,000.00		2.00	\$8,000.00			\$8,000.00	
76	24" Harvey Adapter	Ea.	\$3,945.00	-	-	2.00	\$7,890.00		2.00	\$7,890.00			\$7,890.00	
77	12" x 12" x 10" Tap Sleeve, Valve, and Box	Ea.	\$12,596.00	-	-	1.00	\$12,596.00		1.00	\$12,596.00			\$12,596.00	
78	12" x 12" x 12" Tap Sleeve, Valve, and Box	Ea.	\$12,930.00	-	-	1.00	\$12,930.00		1.00	\$12,930.00			\$12,930.00	
79	12" Tee	Ea.	\$500.00	-	-	4.00	\$2,000.00		4.00	\$2,000.00			\$2,000.00	
SUB TOTALS:					\$4,617,301.00					\$4,616,861.82	\$310,056.60	\$716,985.44	\$116,889.00	\$523,378.66

**RESULTING INCREASE (DECREASE) FOR PROJECT BID:** (\$439.18)