Nucl

2012-0198

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

ORDINANCE NO._ 12-6-6

> ordinance approving and authorizing the execution of Change Order No. 1 (Final) for Parish Project No S080503, Priority Lift Station & Force Mains, to balance the contract quantities with actual quantities resulting in a decrease of \$78,307.60 and increase of 172 days.

WHEREAS, Ordinance No. 11-1-1 adopted January 10, 2011 by the St. Charles Parish Council awarded construction of Parish Project No S080503, Priority Lift Station & Force Mains, to Digco Utility Construction LP; and,

WHEREAS, it is necessary to amend the contract to adjust the original contract quantities with actual quantities resulting in a decrease to the contract amount by \$78,307.60 and increase of 172 days.

THE ST. CHARLES PARISH COUNCIL HEREBY ORDAINS:

SECTION I. That Change Order No. 1 (Final) for Parish Project No. S080503, Priority Lift Station & Force Mains, to decrease the contract amount by \$78,307.60 and increase the contract time by 172 days is hereby approved and accepted.

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

SECTION III. St Charles Parish considers the project complete and accepts all equipment installations, repairs, and modifications installed during execution of the project.

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

YEAS:

SCHEXNAYDRE, FAUCHEUX, WILSON, TASTET, BENEDETTO, HOGAN,

COCHRAN, NUSS

NAYS:

NONE

ABSENT: **FLETCHER**

And the ordinance was declared adopted this 4th day of June to become effective five (5) days after this publication in the official journal.

ACTING SECRETARY: Calli madre
DLVD/PARISH PRESIDENT: JULE 6, 2012
APPROVED: DISA M PROVED:
PARISH PRESIDENT: Well
RETD/SECRETARY: JUNE 7, 2013 AT: 9:45 AM RECD BY: OM

RECORDED IN THE ST. CHARLES PARISH CLERK OF COURT OFFICE
ON June 7, 2012
AS ENTRY NO. 3796.65
IN MORTGAGE/CONVEYANCE BOOK
NO. 1478 FOLIO 77

RESIDENT PROJECTORDER

No. <u>1 (Final)</u>

DATE OF ISSU	ANO	E_		Ma	v. 10	\mathcal{S}_0	12	N.	1		Λ	 ,	1			
	<i>f</i> 2	8 -	N .	3 5	Ħ	W .0	B	3	Di I	7	5 E	8		1	Line	

EFFECTIVE DATE May 10, 2012

	Streets 2 S & County Woods Streets 0		W 1102P		
OWNER	St. Charles Parish	,			
CONTRACTOR	Digco Utility Constru	ction, LP			
Contract:	Priority Lift Stations &	Force Mains			
Project:	Priority Lift Stations &	Force Mains			
OWNER's Contract	No. <u>S080503</u>		ENGINEER's Contract No	0838	
ENGINEER	Environmental Engineer	ering Services,	Inc.	•	

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

Description: A. Installation of a valve array connecting Antoine Pumping Station with the Ristroph & Ashton System.

- B. Removal of one tree at the Bosco Lift Station area.
- C. Installation of a 1" air release valve at Easy Street on Antoine Pumping System.
- D. Balancing Change Order
- E. Time Extension

Reason for Change Order:

- A. This valve array gives the Parish the flexibility to pump Antoine Pumping Station through Ristroph Pumping System, Ashton Pumping System, or both.
- B. The tree interferes with the installation of the Lift Station and Force Main.
- C. Valve is to remove air in force main at high point along Easy Street.
- D. To adjust quantities to actual installed quantities.
- E. River stage above 11' creating a work stoppage, Union Pacific Railroad permit delayed at construction and addition days for change order work.

Attachments: (List documents supporting change)

- A. Contractor's proposal for valve array.
- B. Contractor's proposal dated January 24, 2012.
- C. Contractor's proposal dated May 11, 2012.
- D. Balancing Change Order Summary Sheet dated May 14, 2012.
- E. Request for additional days from Ranger Field Service dated February 21, 2012.

CHANGE IN CONTRACT PRICE:	CHANGE IN CONTRACT TIMES:
Original Contract Price \$1,510,228.00	Original Contract Times: Substantial Completion: Ready for final payment: (days or dates)
Net Increase (Decrease) from previous Change Orders No to : \$0-	Net change from previous Change Orders No to No: Substantial Completion:
Contract Price prior to this Change Order: \$1,510,228.00	Contract Times prior to this Change Order: Substantial Completion: 270 Ready for final payment: 315 (days or dates)
Net Decrease of this Change Order: -\$78,307.60	Net increase (decrease) this Change Order: Substantial Completion: 172 Ready for final payment: 172 (days)
Contract Price with all approved Change Orders: \$1,431,920.40	Contract Times with all approved Change Orders: Substantial Completion: 442 Ready for final payment: 487 (days or dates)

RECOMMENDED: APPROVED ACCEPTED:

By: St. Pierre)

Date: 5 15 12

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.

Pay Request Contractor's Payment Request for Completed Work No. CHANGE ORDER - VALVE ARRAY

						Γ
LUSCO MATERIALS	LS	1	\$2,885.05		\$2,88	5.05
WATER & SEWER PRODUCTS, INC. MATERIALS	ST		\$4,180.25		\$4,18	0.25
LOADS OF SAND	 Load	2	\$201.25		\$40	2.50
LOADS OF LIMESTONE	Load	7	\$718.75		\$71	\$718.75
LABOR AND EQUIPMENT	S	1	\$4,613,45		\$4,613.4	3.45
	₹.º					
						Ī

Digco Utility Construction, L.P. dba



Date: January 24, 2012

FIELD SERVICES

A Quanta Services, Inc. Company

LETTER OF TRANSMITTAL

Digco Utility Construction, LP 200 ida Road Broussard, LA70518 (337)837-5447 (337)837-2409 Fax

Environmental Engineering Services 610 Belle Terre Blvd. LaPlace, LA 70068 985-653-0182

WE ARE SENDING YOU

ATTACHED

UNDER SEPARATE COVER

PARISH PROJECT # S080503 **ENGINEERS PROJECT # 0838** Priority Lift Stations & Force Mains

COPIES

DATE ' January 24, 2012

AS REQUESTED, SIGNED FOR EXECUTION

DESCRIPTION

One Lump Sum Price For Removal of One Tree At the Bosco Lift Station Area. Removal will be Estimated to Be Complete Within One Half Day. L.S. Price For Removal \$1500.00

BOYD C. SIMON **VICE PRESIDENT**

Digco Utility Construction, L.P. dba



Date: May 11, 2012

FIELD SERVICES

A Quanta Services, Inc. Company

LETTER OF TRANSMITTAL

From:

Digco Utility Construction, LP 200 Ida Road Broussard, LA 70518 (337)837-5447 (337)837-2409 Fax To:

Environmental Engineering Services 610 Belle Terre Blvd. LaPlace, LA 70068 985-653-0182

WE ARE SENDING YOU

ATTACHED

UNDER SEPARATE COVER

PARISH PROJECT # S080503
ENGINEERS PROJECT # 0838
Priority Lift Stations & Force Mains

COPIES

DATE

May 11, 2012

DESCRIPTION

One Lump Sum Price For 1" ARV Vault at Easy Street
\$1300.00

AS REQUESTED, SIGNED FOR EXECUTION

BOYD C. SIMON VICE PRESIDENT

BALANCING CHANGE ORDER SUMMARY SHEET Priority Lift Stations & Force Mains St Charles Parish

DATE: May 14, 2012 \$1,431,920.40 \$32,473.00 \$138,000.00 \$109,000.00 \$99,000.00 \$110,000.00 \$114,000.00 \$1,431,920.40 \$92,103.00 \$12,900.00 \$11,200.00 \$9,660.00 \$64,500.00 \$1,290.00 \$2,610.00 \$12,800.00 \$1,500.00 \$1,300.00 -\$78,307.60 \$29,878.40 \$77,750.00 \$38,640.00 \$87,080.00 \$43,240.00 \$77,400.00 VALUE \$0.00 \$720.00 \$720.00 \$700.00 TOTALS Total Change in Contract Price **QUANTITY** TOTAL 1555 1555 2791 163 920 920 22 ŧΣ ဓ \$0.00 \$0.00 \$0.00 \$21,500.00 \$9,460.00 \$0.00 \$0.00 \$0.00 \$0.00 \$102,267.60 \$102,267.60 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$19,320.00 \$10,121.60 \$17,250.00 \$8,460.00 \$7,560.00 TOTAL DELETIONS TOTAL DELETIONS QUANTITY 0.25304 37 345 8 110 345 8 \$23,960.00 \$23,960.00 \$4,300.00 \$2,800.00 \$1,260.00 \$0.00 \$12,800.00 \$1,500.00 \$1,300.00 TOTAL \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0,00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 ADDITIONS ADDITIONS QUANTITY TOTAL CONTRACT VALUE \$1,510,228.00 \$1,510,228.00 \$99,000.00 \$114,000.00 \$99,000.00 \$8,400.00 \$8,400.00 \$77,400.00 \$86,000.00 \$138,000.00 \$109,000.00 \$8,600.00 \$2,610.00 \$106,400.00 \$40,000.00 \$95,000.00 \$46,200.00 \$51,700.00 \$700.00 \$720.00 \$720.00 CONTRACT VALUES \$138,000.00 \$109,000.00 \$99,000.00 \$110,000.00 \$114,000.00 \$102,055.00 \$33.00 \$27.00 \$4,200.00 \$2,800.00 \$21,000.00 \$21,000.00 \$38,000 \$86.00 \$700.00 \$720.00 \$720.00 \$50.00 \$56.00 \$47.00 UNIT PRICE \$157,000.00 \$32,473.00 \$40,000.00 \$12,800.00 \$1,300.00 CONTRACT TOTAL 1,900 1,100 3,000 200 961 325 8 100 0.40 BORE ONLY 8" HDPE DR 11 (DIPS) FORCE MAIN (DIRECTIONAL BORE) BORE ONLY 6" HDPE DR 11 (DIPS) FORCE MAIN (DIRECTIONAL BORE) PIPE ONLY 8" HDPE DR 11 (DIPS) FORCE MAIN (DIRECTIONAL BORE) PIPE ONLY 14 MANHOLE (0'-6')
23 REMOVE AND REPLACE ASPHALT PAVEMENT AND BASE
24 REMOVE AND REPLACE CONCRETE WALKS AND DRIVEWAYS
26 REMOVE AND REPLACE SURFACE WITH LIMESTONE
38(A) 6" TRANSITION FITTING (HDPE X DI) (HARVEY ADAPTER)
38(C) 6" TRANSITION FITTING (HDPE X PVC) (HARVEY ADAPTER)
38(C) 6" TRANSITION FITTING (HDPE X DI) (HARVEY ADAPTER) 38 (D) 8" TRANSITION FITTING (HDPE X PVC) (HARVEY ADAPTER) 6" HDPE DR 11 (DIPS) FORCE MAIN (DIRECTIONAL BORE) Change Order #1 Valve Array
Change Order #1 Removal of one Tree at Bosco Lift Station
Change Order #1 - 1" Air Release Valve at Easy Street 32 (A) 1 ANTOINE PUMP STATION, COMPLETE
32 (B) BOSCO PUMP STATION, COMPLETE
32 (B) BOSCO PUMP STATION, COMPLETE
32 (C) LOUPE PUMP STATION, COMPLETE
32 (C) MONSANTO PUMP STATION, COMPLETE
32 (E) MONSANTO PUMP STATION, COMPLETE
32 (F) MONSANTO PARK PUMP STATION, COMPLETE
32 (G) ST CHARLES PUMP STATION, COMPLETE
32 (S) ST CHARLES PUMP STATION, COMPLETE
14 (A) 8" HDPE DR 17 (DIPS) FORCE MAIN (OPEN CUT)
1 (B) 4" PVC DR 25 FORCE MAIN PIPE 2" AIR RELEASE VALVE ASSEMBLY, COMPLETE TIE INTO EXISTING MAIN DESCRIPTION RELOCATION OF INFRASTRUCTURE DUCTILE IRON FITTINGS PROJECT NO. 0838 ITEM # 1(0) 43 (A) 43 (B) 9 44 12

Digco Utility Construction, L.P. dba



A Quanta Services, Inc. Company

February 21, 2012

Oscar Boudreaux Environmental Engineering Services 610 Belle Terre Blvd. LaPlace, LA 70068

St. Charles Parish Government Dept. of Wastewater PO Box 705 Luling, LA 70070

REQUEST FOR CHANGE ORDER 1 AND ADDITIONAL DAYS

Digco Utility Construction respectfully request Change Order # 1 to cover additional costs associated with the installation of the Antoine Lift Station as well as a request for additional days to the contract time.

Upon exploratory investigations with the cased crossing going across Easy Street and the railroad track, it was discovered that we did not have the original size casing called for in the plans for construction. The planned crossing now calls for a 6" SDR 21 pipe which was found in Atlanta, GA. The additional cost is shown on the attached spreadsheet (See Item 1). With this downsize, we had to have additional fittings manufactured to be installed outside the crossing as well as additional fittings for the installation into the lift station (See Items 2). This change requires an additional depth of 2 feet to the manhole called out on the plans. There is a manhole line item, #14, that is the installation of a 0'-6' deep manhole. The additional cost for the manhole is marked line item 3 (14). The change order also calls for the manufacture of pipe anchors and saddles as well as plugging the existing gravity line once the lift station is ready to be put on line, as well as one additional 6" plug valve (See items 4). The net effect of this Change Order 1 is an increase of \$29,878.40 to the overall project. There are additional costs associated with this change but will be included into the existing pay items associated with this contract.

The request for additional days is based on items that have been out of the control of the parish, engineers and contractor. Based on the NOAA Mississippi River RFC, this project has been subjected to 149 days at or above 11' stage. Some lift stations were outside the 1500' radius of the levee which allowed us to continue work. Other areas did not and we also received some variances during the project that allowed areas to continue construction. We have allowed for those days of construction. Another situation concerns UPRR taking 8 months to issue the permit to allow work on their ROW. Additionally, we request additional time to complete Change Order 1 and Change Order 2. Because of these situations, Digco requests that additional days be added to the contract. We request 172 days for these four items. This would bring the new contract date to May 2nd, 2012.

Sincerely,

Boyd C. Simon