# RESIDENT PROJEGETORDER

No.	 Fina	1)

DATE OF ISSUAN	EPRESENTATI	VE E	FFECTIVE DATE_	May 10, 2012
OWNER	St. Charles Parish			
CONTRACTOR	Digco Utility Construction, LP			
Contract:	Priority Lift Stations & Force Mains			
Project:	Priority Lift Stations & Force Mains			
OWNER's Contract	No. <u>S080503</u>	_ ENGINEER's Contract N	lo. 0838	
ENGINEER	Environmental Engineering 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: 270 Ready for final payment: 315 (days or dates)
Net Increase (Decrease) from previous Change Orders No to ; \$0	Net change from previous Change Orders No to No: Substantial Completion: 0 Ready for final payment: 0 (days)
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  By: My July By: 1111  ENGINEER (Oscar J. Boudreau) Date: 47/12	ACCEPTED:  By:  CONTRACTOR (Boyd Simon)  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.

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

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# Digco Utility Construction, L.P. dba



Date: January 24, 2012

### FIELD SERVICES

A Quanta Services, Inc. Company

## LETTER OF TRANSMITTAL

From: Digco Utility Construction, LP 200 Ida Road Broussard, LA70518 (337)837-5447 (337)837-2409 Fox 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

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 Braussard, 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 \$32,473.00 \$32,473.00 \$138,000.00 \$109,000.00 \$99,000.00 \$110,000.00 \$114,000.00 \$102,055.00 \$1,431,920.40 \$92,103,00 \$12,900.00 \$11,200.00 \$1,200.00 \$177,400.00 \$84,500.00 \$2,610.00 \$2,00 \$1,20.00 \$720.00 \$720.00 \$1,431,920,40 \$12,800.00 \$1,500.00 \$1,300.00 \$77,750.00 \$38,640.00 \$87,080.00 \$43,240.00 \$29,878,40 -\$78,307.60 VALUE TOTALS Total Change in Contract Price QUANTITY TOTAL 1555 555 30 750 4 153 920 920 2791 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$21,500.00 \$9,460.00 \$0.00 \$0.00 \$0.00 \$0.00 \$102,267.60 \$17,250.00 \$19,320.00 \$10,121.60 \$102,267.60 \$8,460.00 \$7,560.00 \$999.00 TOTAL DELETIONS TOTAL DELETIONS QUANTITY 0,25304 345 8 8 3 8 일 345 \$23,960.00 \$23,960,00 \$1,500.00 \$4,300.00
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\$770.00 \$95,000.00 \$46,200.00 \$51,700.00 \$5,400.00 \$40,000.00 CONTRACT VALUES \$157,000,00 \$138,000,00 \$138,000,00 \$109,000,00 \$110,000,00 \$114,000,00 \$102,055,00 \$33,00 \$27,00 \$42.00 \$2.800.00 \$2.800.00 \$21.000.00 \$21.000.00 \$38.00 \$86.00 \$86.00 \$700.00 \$700.00 \$720.00 \$47.00 UNIT PRICE \$50.00 \$55.00 \$12,800.00 \$1,300.00 \$1,500.00 CONTRACT TOTAL 3,000 1,900 1,100 2,2 1,000 30 30 1,100 1,900 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 2" AIR RELEASE VALVE ASSEMBLY, COMPLETE

8 TIE INTO EXISTING MAIN

12 DUCTILE IRON FITTINGS

14 MANHOLE (0°-6')

23 REMOVE AND REPLACE ASPHALT PAVEMENT AND BASE

24 REMOVE AND REPLACE CONCRETE WALKS AND DRIVEWAYS

25 REMOVE AND REPLACE SURFACE WITH LIMESTONE

38(A) 6" TRANSITION FITTING (HDPE X DI) (HARVEY ADAPTER)

38(C) 8" TRANSITION FITTING (HDPE X DI) (HARVEY ADAPTER)

38(C) 8" TRANSITION FITTING (HDPE X DI) (HARVEY ADAPTER)

38(D) 6" TRANSITION FITTING (HDPE X DI) (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 (A) ANTOINE PUMP STATION, COMPLETE

(B) I ANTOINE PUMP STATION ELECTRICAL PANEL

(C) LOUPE PUMP STATION, COMPLETE

(D) MONSANTO PUMP STATION, COMPLETE

(D) MONSANTO PUMP STATION, COMPLETE

(F) MONSANTO PUMP STATION, COMPLETE

(F) ST CHARLES PUMP STATION, COMPLETE

(F) ST CHARLES PUMP STATION, COMPLETE

(S) ST CHARLES PUMP STATIO DESCRIPTION RELOCATION OF INFRASTRUCTURE PROJECT NO. 0838 32 (B) 32 (C) 32 (C) 32 (E) 32 (F) 1 (A) 43 (B) 1(0) TEM# 9 6

### 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 2<sup>nd</sup>, 2012.

Boyd C. Simon