

Ord.

2010-0410

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

ORDINANCE NO. 10-12-3

An ordinance approving and authorizing the execution of Change Order No. 1(Final) for Parish Project No. P090303 Replace Natural Gas Engines at Destrehan 1 Pump Station to decrease the contract amount by \$72,300.00 and decrease the contract time by twenty eight (28) days.

WHEREAS, Ordinance No. 10-6-4, adopted June 7, 2010, by the St. Charles Parish Council, approved and authorized the execution of a contract with BLD Services, LLC for Parish Project No. P090303 Replace Natural Gas Engines at Destrehan 1 Pump Station in the amount of \$444,000.00; and,

WHEREAS, The decrease in contract amount resulted from the deletion of three line items in the amount of \$72,400, decreasing one line item in the amount of \$400, and adding a new line item in the amount of \$500; and,

WHEREAS, The decrease in contract time was a result of excellent weather and contractor management of their schedule.

THE ST. CHARLES PARISH COUNCIL HEREBY ORDAINS:

SECTION I. That Change Order No. 1(Final) for Parish Project No. P090303 Replace Natural Gas Engines at Destrehan 1 Pump Station to decrease the contract amount by \$72,300.00 and decrease the contract time by twenty eight (28) 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.

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

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

And the ordinance was declared adopted this 6th day of December, 2010, to become effective five (5) days after publication in the Official Journal.

CHAIRMAN: Billy Raymond, Sr.
SECRETARY: Barbara Jean Tucker
DLVD/PARISH PRESIDENT: December 7, 2010
APPROVED: [Signature] DISAPPROVED: _____
PARISH PRESIDENT: [Signature]
RETD/SECRETARY: December 7, 2010
AT: 3:25 pm RECD BY: [Signature]

RECORDED IN THE ST. CHARLES PARISH
CLERK OF COURT OFFICE
ON December 8, 2010
AS ENTRY NO. 366/64
IN MORTGAGE/CONVEYANCE BOOK
NO. 1405 FOLIO 41

REFERENCE
Ord. 10-10-4

CHANGE ORDER

No. 1 (FINAL)

DATE OF ISSUANCE 11/10/10

EFFECTIVE DATE _____

OWNER St. Charles Parish Department of Public Works and Wastewater

CONTRACTOR BLD Services, LLC

Contract: St. Charles Parish Replace Natural Gas Engine at Destrehan I Pump Station Project No. P090303

Project: Replace Natural Gas Engine at Destrehan I Pump Station

OWNER's Contract No. P090303

ENGINEER's Contract No. N/A

ENGINEER Danny J. Hebert, P.E., L.L.C.

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

Description:

A. Delete the Following Work Items:

1. Contract Item 5: Modifications to station channel, girts, and panels
Delete item in its entirety. (-\$1,400.00)
2. Contract Item 11: Replace radiator ext shroud
Delete item in its entirety. (-\$1,000.00)
3. Contract Item 15: Relocation of Infrastructure
Delete item in its entirety. (-\$70,000.00)

Total of Deducted Items = (-\$72,400.00)

B. Add the Following Work Items:

1. New Contract Item 16: Repair the 2 Existing Shrouds

Total of Added Work Items (+\$500)

C. Revise the Following Work Item Quantities:

1. Contract Item 4: Diesel cast iron fuel feed and return lines
The quantity is to be changed to 360 L.F. (-\$400)

Total of Revised Work Items (-\$400)

Reason for Change Order:

A. Deleted Work Items

1. Modification was not required to the Pump Station.
2. The contractor refurbished and re-coated the radiator shrouds in lieu of replacement. This resulted in a credit to St. Charles Parish (See Work Items Added)
3. Relocation of Infrastructure was unnecessary.

B. Add Work Items

1. The contractor refurbished and re-coated the radiator shrouds in lieu of replacement. This resulted in a credit to St. Charles Parish (See Work Items Deleted, No. 2)

C. Revise Work Item Quantities

1. The linear footage was field adjusted from estimated distance to an actual distance resulting in a credit to St. Charles Parish.

Attachments: BLD Services Email Dated 11/2/10

ST. CHARLES PARISH
 REPLACE NATURAL GAS ENGINE AT DESTREHAN I PUMP STATION
 P090303

2/12/2010

CHANGE IN CONTRACT PRICE:
Original Contract Price \$ <u>444,000.00</u>
Net Increase (Decrease) from previous Change Orders No. ___ to ___: \$ <u>N/A</u>
Contract Price prior to this Change Order: \$ <u>444,000.00</u>
Net increase decrease of this Change Order: \$ <u>72,300.00</u>
Contract Price with all approved Change Orders: \$ <u>371,700.00</u>

CHANGE IN CONTRACT TIMES:
Original Contract Times: Substantial Completion: <u>December 9, 2010</u> Ready for final payment: <u>N/A</u> (days or dates)
Net change from previous Change Orders No. <u>N/A</u> to No. <u>N/A</u> : Substantial Completion: <u>N/A</u> Ready for final payment: <u>N/A</u> (days)
Contract Times prior to this Change Order: Substantial Completion: <u>December 9, 2010</u> Ready for final payment: <u>N/A</u> (days or dates)
Net (increase) decrease this Change Order: <u>28 Days</u> Substantial Completion: <u>November 10, 2010</u> Ready for final payment: <u>N/A</u> (days)
Contract Times with all approved Change Orders: Substantial Completion: <u>November 10, 2010</u> Ready for final payment: <u>N/A</u> (days or dates)

RECOMMENDED:

By: [Signature]
 ENGINEER (Authorized Signature)

APPROVED:

By: [Signature]
 OWNER (Authorized Signature)

ACCEPTED:

By: [Signature]
 CONTRACTOR (Authorized Signature)

Date: 11/10/10

Date: 12/7/10

Date: 11/12/10

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.

ATTACHMENT NO 1 - DESCRIPTION OF CHANGES

BASE BID FOR PARISH PROJECT NO. P090303, Replace Natural Gas Engines Destrehan 1 Pump Station

Item No.	Description	Unit	Unit Price	Original Contract		Change Order No. 1		Change Order No. 2		Total to Date		Increases	Decreases	Deletions	Additions
				Quantity	Cost	Quantity	Cost	Quantity	Cost	Quantity	Cost				
1	Complete diesel motor and installation	Ea	\$135,000.00	2.00	\$270,000.00		\$0.00			2.00	\$270,000.00				
2	Diesel tank system with containment	Ea	\$60,000.00	1.00	\$60,000.00		\$0.00			1.00	\$60,000.00				
3	Vibradamp HD drive shaft w coupling	Ea	\$4,000.00	2.00	\$8,000.00		\$0.00			2.00	\$8,000.00				
4	Diesel cast iron fuel feed and return lines	LF	\$700.00	40.00	\$28,000.00		\$400.00			36.00	\$25,200.00		\$400.00		
5	Modifications to station channel, girts, and panels	Ea	\$1,400.00	2.00	\$2,800.00		\$1,400.00			0.00	\$0.00			\$1,400.00	
6	Murray EMS467 controls package	Ea	\$1,000.00	2.00	\$2,000.00		\$0.00			2.00	\$2,000.00				
7	Twin disc clutch	Ea	\$2,000.00	2.00	\$4,000.00		\$0.00			2.00	\$4,000.00				
8	Modifications to foundations and skid	Ea	\$500.00	2.00	\$1,000.00		\$0.00			2.00	\$1,000.00				
9	Replace radiator ductwork	Ea	\$2,400.00	2.00	\$4,800.00		\$0.00			2.00	\$4,800.00				
10	Replace exhaust system	Ea	\$1,200.00	2.00	\$2,400.00		\$0.00			2.00	\$2,400.00				
11	Replace radiator ext shroud	Ea	\$500.00	2.00	\$1,000.00		\$0.00			0.00	\$0.00			\$1,000.00	
12	Remove/dispose existing motors, clutch, shaft, and piping	Ea	\$2,400.00	2.00	\$4,800.00		\$0.00			2.00	\$4,800.00				
13	Mobilization/Demobilization	LS	\$10,000.00	1.00	\$10,000.00		\$0.00			1.00	\$10,000.00				
14	Project Sign	LS	\$600.00	1.00	\$600.00		\$0.00			1.00	\$600.00				
15	Relocation of Infrastructure	LS	\$70,000.00	1.00	\$70,000.00		\$70,000.00			0.00	\$0.00			\$70,000.00	
16	Repair 2 Existing Shrouds	LS	\$500.00	1.00	\$500.00		\$500.00			1.00	\$500.00				\$500.00
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				TOTALS:		\$444,000.00	(\$72,300.00)	\$0.00	\$0.00	\$371,700.00	\$0.00	(\$400.00)	(\$72,400.00)	\$500.00	

RESULTING COST INCREASE TO ST. CHARLES PARISH FOR BASE BID: (\$72,300.00) -16.28% of Base Bid