

**2023-0122**

**INTRODUCED BY: MATTHEW JEWELL, PARISH PRESIDENT  
(DEPARTMENT OF WASTEWATER)**

**ORDINANCE NO.** 23-6-2

An ordinance approving and authorizing the execution of Change Order No. 2 - Final for Parish Project No. S170601, Luling Oxidation Pond Rehabilitation and Upgrades, to increase the contract amount by \$261,760.15.

**WHEREAS,** Ordinance No. 17-7-17 adopted July 31, 2017, by the St. Charles Parish Council approved and authorized the execution of a Contract for professional engineering services with Glenn G. Shaheen & Associates, Inc. (GSA) for Parish Project No. S170601 Luling Oxidation Pond Rehabilitation and Upgrades; at an estimated cost of \$245,100.00; and,

**WHEREAS,** Ordinance No. 20-9-4 adopted on September 21, 2020, by the St. Charles Parish Council awarded construction of Parish Project No. S170601, Luling Oxidation Pond Rehabilitation and Upgrades to BLD Services, LLC, in the amount of \$6,646,555.00; and,

**WHEREAS,** Ordinance No. 21-6-13 adopted on June 7, 2021, by the St. Charles Parish Council approved and authorized an Amendment No. 1 to Ordinance No. 17-7-17, Single Project Contract for engineering services with GSA Consulting Engineers, Inc. (now McKim & Creed) for Parish Project No. S170601 Luling Oxidation Pond Rehabilitation and Upgrades in an amount not to exceed \$200,000.00; and,

**WHEREAS,** Ordinance No. 22-3-10 adopted on March 21, 2022, by the St. Charles Parish Council approved and authorized Change Order No. 1 for Parish Project No. S170601 Luling Oxidation Pond Rehabilitation and Upgrades to increase the contract amount by \$489,238.60, and increase the contract time by 199 days; and,

**WHEREAS,** it is necessary to amend the contract by adjusting the contract quantities with final contract quantities resulting in an increase to the contract amount by \$261,760.15.

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

**SECTION I.** That Change Order No. 2 - Final for Parish Project No S170601, Luling Oxidation Pond Rehabilitation and Upgrades, to increase the contract amount by \$261,760.15 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 improvements and modifications installed during execution of the project.

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

YEAS: FONSECA, DARENSBOURG GORDON, CLULEE, GIBBS, DUFRENE, BELLOCK,  
FISHER, FISHER-CORMIER  
NAYS: NONE  
ABSENT: BILLINGS

And the ordinance was declared adopted this 5th day of June, 2023, to become effective five (5) days after this publication in the official journal.

ACTING CHAIRMAN: [Signature]  
SECRETARY: [Signature]  
DLVD/PARISH PRESIDENT: June 6, 2023  
APPROVED: [Signature] DISAPPROVED: \_\_\_\_\_

PARISH PRESIDENT: [Signature]  
RETD/SECRETARY: June 6, 2023  
AT: 11:30 am RECD BY: [Signature]

RECORDED IN THE ST. CHARLES PARISH  
CLERK OF COURT OFFICE  
ON 6/7/23  
AS INSTRUMENT NO. 475431  
IN MORTGAGED CONVEYANCE/OATH BOOK

**SECTION 00806**

**CHANGE ORDER**

No. 2 - FINAL

DATE OF ISSUANCE: April 20, 2023

EFFECTIVE DATE: April 20, 2023

OWNER: St. Charles Parish Wastewater Department

CONTRACTOR: BLD Services, LLC

Contract: Luling Oxidation Pond Rehabilitation and Upgrades

Project: Luling Oxidation Pond Rehabilitation and Upgrades

OWNER's Contract No.: S170601

ENGINEER's Contract No.: 2017-07

ENGINEER: McKim & Creed, Inc.

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

**Description:** Change Order No. 2 - FINAL

**Reason for Change Order:**

This change order will balance contractual quantities with actual quantities and will add the following items:

- (1) Effluent Pump Station Electrical Additions - This Owner-requested item was to add conduit and wiring to allow generator control of the administration building and effluent pump station, (2) Entergy Service Feed - This item was to add conduit and wiring from an electrical control panel to the Entergy transformer (switched to pad from overhead per Entergy request), (3) Headworks Extra Piping & Fittings - This was for additional spool pieces needed to move the tie-in of the manifold away from the headworks footing to ensure no conflict, (4) Site Gate Replacement - This item was a double entry gate replacement at the site in lieu of a gate and perimeter fence since DEQ stated that permitted fencing was not required because of remote access, (5) Relocated Racks & Conduits for Headworks/Generator Slabs - This Owner-requested item was to shift panel locations from nearby equipment to one central location for operation, (6) Electrical Materials Increase - This item is for a material price increase in the wiring, panels, and wiring provided for the project, (7) Additional Sludge Removal & Clay Embankment - This item is for additional sludge removal and levee embankment material for the 7-acre pond due to higher than expected sludge volumes and unforeseen internal levee erosion since normal pond water level obstructed views of inside of pond.

**Attachments:** Attachment No. 1 - Description of Changes

CHANGE IN CONTRACT PRICE:
Original Contract Price:
\$6,646,555.00
Net increase (decrease) from previous Change Orders No. <u>1</u> to No. <u>1</u> :
\$489,238.60
Contract Price prior to this Change Order:
\$7,135,793.60
Net increase (decrease) of this Change Order:
\$261,760.15
Contract Price with all approved Change Orders:
\$7,397,553.75

CHANGE IN CONTRACT TIMES:
Original Contract Time: <u>548 days</u>
Substantial Completion: <u>June 2, 2022</u>
Ready for Final Payment: <u>July 17, 2022</u>
Net change from previous Change Orders No. <u>1</u> to No. <u>1</u> :
Substantial Completion: <u>199 days</u>
Ready for Final Payment: <u>199 days</u>
Contract Times prior to this Change Order:
Substantial Completion: <u>December 18, 2022</u>
Ready for Final Payment: <u>February 1, 2023</u>
Net increase (decrease) this Change Order:
Substantial Completion: <u>0 days</u>
Ready for Final Payment: <u>0 days</u>
Contract Time with all approved Change Orders:
Substantial Completion: <u>December 18, 2022</u>
Ready for Final Payment: <u>February 1, 2023</u>

**RECOMMENDED:**  
 By: David A. Eissel  
 ENGINEER (Authorized Signature)  
 Date: 4/26/23

**APPROVED:**  
 By: Math Jones  
 OWNER (Authorized Signature)  
 Date: 6-6-23

**ACCEPTED:**  
 By: [Signature]  
 CONTRACTOR (Authorized Signature)  
 Date: 4/25/23

**ATTACHMENT NO. 1 (PAGE 1 OF 2) - DESCRIPTION OF CHANGES  
LULING OXIDATION POND REHABILITATION & UPGRADES**

Item No.	Description	Unit	Unit Price	Contract (w/Change Order No. 1)		Change Order No. 2		Total to Date		Increases	Decreases	Deletions	Additions
				Quantity	Cost	Quantity	Cost	Quantity	Cost				
1	MOBILIZATION/DEMOBILIZATION	L.S.	\$ 450,000.00	1	\$450,000.00	-	-	1.00	\$450,000.00				
2	CONSTRUCTION LAYOUT	L.S.	\$ 40,000.00	1	\$40,000.00	-	-	1.00	\$40,000.00				
3	CIVIL SITEWORK (DRAINAGE)	L.S.	\$ 10,000.00	1	\$10,000.00	-	-	1.00	\$10,000.00				
4	PROJECT SIGN	EACH	\$ 2,500.00	1	\$2,500.00	-	-	1.00	\$2,500.00				
5	CLEARING AND GRUBBING	L.S.	\$ 25,000.00	1	\$25,000.00	-	-	1.00	\$25,000.00				
6	6-INCH THICK LIMESTONE ROAD	TONS	\$ 60.00	1275	\$76,500.00	-	-	1275.00	\$76,500.00				
7	GEOTEXTILE FABRIC (CLASS D)	SQ. YD.	\$ 2.00	4000	\$8,000.00	-	-	1956.00	\$3,912.00		\$4,088.00		
8	REMOVAL OF STRUCTURES AND OBSTRUCTIONS	L.S.	\$ 10,000.00	1	\$10,000.00	-	-	1.00	\$10,000.00				
9	LIMESTONE BASE	CU.YD.	\$ 75.00	333	\$24,975.00	-	-	0.00	\$0.00		\$24,975.00		
10	HYDRO-MULCH	ACRES	\$ 3,500.00	5	\$17,500.00	-	-	0.00	\$0.00		\$17,500.00		
11	EXPLORATORY EXCAVATION	EACH	\$ 750.00	5	\$3,750.00	-	-	5.00	\$3,750.00				
12	RELOCATION OF INFRASTRUCTURE ITEMS	L.S.	\$ 120,000.00	1	\$120,000.00	-	-	0.00	\$0.00			\$120,000.00	
13	CHAIN LINK FENCING	L.F.	\$ 15.00	6950	\$104,250.00	-	-	0.00	\$0.00			\$104,250.00	
14	EXCAVATION OF POND BOTTOM	L.S.	\$ 660,000.00	1	\$660,000.00	-	-	1.00	\$660,000.00				
15	LAGOON LEVEE CONSTRUCTION	L.S.	\$ 175,000.00	1	\$175,000.00	-	-	1.00	\$175,000.00				
16	DISPOSAL OF UNUSABLE EXCAVATED MATERIAL INTO 50-ACRE POND	L.S.	\$ 115,000.00	1	\$115,000.00	-	-	1.00	\$115,000.00				
17	FURNISH AND INSTALL LEVEE SHEET PILING	L.F.	\$ 315.00	600	\$189,000.00	-	-	600.00	\$189,000.00				
18	PUMP-OUT OF 7-ACRE POND	L.S.	\$ 200,000.00	1	\$200,000.00	-	-	1.00	\$200,000.00				
19	LEVEE EMBANKMENT LINER	SQ. YD	\$ 15.00	17289	\$259,335.00	-	-	17289.00	\$259,335.00				
20	FURNISH AND INSTALL AERATORS - 40 HP	EACH	\$ 21,500.00	4	\$86,000.00	-	-	4.00	\$86,000.00				
21	FURNISH AND INSTALL AERATORS - 10 HP	EACH	\$ 10,000.00	9	\$90,000.00	-	-	9.00	\$90,000.00				
22	AERATOR AND BAFFLE CURTAIN MOORING PILING	EACH	\$ 7,000.00	8	\$56,000.00	-	-	8.00	\$56,000.00				
23	FURNISH AND INSTALL BAFFLE CURTAIN AND HARDWARE	L.F.	\$ 125.00	1200	\$150,000.00	-	-	1200.00	\$150,000.00				
24	ELECTRICAL, INSTRUMENTATION & CONTROLS (COMPLETE)	L.S.	\$ 500,000.00	1	\$500,000.00	-	-	1.00	\$500,000.00				
25	FURNISH AND INSTALL TWO GENERATORS (COMPLETE)	L.S.	\$ 235,000.00	1	\$235,000.00	-	-	1.00	\$235,000.00				
26	MISCELLANEOUS CONCRETE PADS	L.S.	\$ 10,000.00	1	\$10,000.00	-	-	1.00	\$10,000.00				
27	FIBERGLASS BUILDING	EACH	\$ 155,000.00	1	\$155,000.00	-	-	1.00	\$155,000.00				
28	TIE EXISTING INFLUENT FORCE MAINS INTO MANIFOLD PIPING	L.S.	\$ 27,500.00	1	\$27,500.00	-	-	1.00	\$27,500.00				
29	CONSTRUCT CONCRETE HEADWORKS STRUCTURE	L.S.	\$ 435,000.00	1	\$435,000.00	-	-	1.00	\$435,000.00				
30	NEW MECHANICAL BAR SCREEN AND ASSOCIATED COMPONENTS	EACH	\$ 310,000.00	1	\$310,000.00	-	-	1.00	\$310,000.00				
31	ALUMINUM GRATING, HANDRAILS, WALKWAYS, AND STAIRS	L.S.	\$ 140,000.00	1	\$140,000.00	-	-	1.00	\$140,000.00				
32	FURNISH AND INSTALL EFFLUENT FLOWMETER	EACH	\$ 10,000.00	1	\$10,000.00	-	-	1.00	\$10,000.00				
33	FURNISH AND INSTALL INFLUENT FLOWMETER AND VAULT	EACH	\$ 80,000.00	1	\$80,000.00	-	-	1.00	\$80,000.00				

**ATTACHMENT NO. 1 (PAGE 2 OF 2) - DESCRIPTION OF CHANGES  
LULING OXIDATION POND REHABILITATION & UPGRADES**

Item No.	Description	Unit	Unit Price	Contract (w/Change Order No. 1)		Change Order No. 2		Adjusted Contract		Increases	Decreases	Deletions	Additions
				Quantity	Cost	Quantity	Cost	Quantity	Cost				
34	FURNISH AND INSTALL SCREW PUMPS	EACH	\$ 290,000.00	2	\$580,000.00	-	-	2.00	\$580,000.00				
35	8-INCH DUCTILE IRON PIPE	L.F.	\$ 165.00	26	\$4,290.00	-	-	26.00	\$4,290.00				
36	12-INCH DUCTILE IRON PIPE	L.F.	\$ 185.00	19	\$3,515.00	-	-	19.00	\$3,515.00				
37	14-INCH DUCTILE IRON PIPE	L.F.	\$ 265.00	26	\$6,890.00	-	-	26.00	\$6,890.00				
38	16-INCH DUCTILE IRON PIPE	L.F.	\$ 300.00	12	\$3,600.00	-	-	12.00	\$3,600.00				
39	18-INCH DUCTILE IRON PIPE	L.F.	\$ 200.00	1600	\$320,000.00	-	-	1600.00	\$320,000.00				
40	24-INCH DUCTILE IRON PIPE	L.F.	\$ 480.00	100	\$48,000.00	-	-	100.00	\$48,000.00				
41	30-INCH DUCTILE IRON PIPE	L.F.	\$ 495.00	110	\$54,450.00	-	-	110.00	\$54,450.00				
42	36-INCH DUCTILE IRON PIPE	L.F.	\$ 900.00	35	\$31,500.00	-	-	35.00	\$31,500.00				
43	2-INCH HDPE WATER LINE	L.F.	\$ 15.00	1300	\$19,500.00	-	-	1300.00	\$19,500.00				
44	DUCTILE IRON FITTINGS	TONS	\$ 28,000.00	14	\$392,000.00	-	-	14.00	\$392,000.00				
45	METAL PIPE SUPPORTS	EACH	\$ 1,250.00	2	\$2,500.00	-	-	2.00	\$2,500.00				
46	CONCRETE PIPE SUPPORTS	EACH	\$ 1,500.00	2	\$3,000.00	-	-	2.00	\$3,000.00				
47	FURNISH AND INSTALL ALUMINUM STOP GATE	EACH	\$ 7,500.00	2	\$15,000.00	-	-	2.00	\$15,000.00				
48	BIOSOLIDS TRANSFER TO EXISTING OXIDATION POND	L.S.	\$ 155,000.00	1	\$155,000.00	-	-	1.00	\$155,000.00				
49	BYPASS PUMPING	L.S.	\$ 185,000.00	1	\$185,000.00	-	-	1.00	\$185,000.00				
50	18-INCH PLUG VALVE	EACH	\$ 14,000.00	1	\$14,000.00	-	-	0.00	\$0.00		\$14,000.00		
51	24-INCH PLUG VALVE	EACH	\$ 33,000.00	1	\$33,000.00	-	-	1.00	\$33,000.00				
52	MANIFOLD VALVES	L.S.	-	1	\$49,749.00	-	-	1.00	\$49,749.00				
53	MECHANICAL SLIDE GATES	Ea.	-	2	\$13,961.47	-	-	0.00	\$0.00		\$13,961.47		
54	TRANSFORMER PAD	L.S.	-	1	\$19,188.68	-	-	1.00	\$19,188.68				
55	MODIFICATIONS TO MANIFOLD PIPING FOR HEADWORKS	L.S.	-	1	\$324,847.69	-	-	1.00	\$324,847.69				
56	HEADWORKS MISCELLANEOUS METALS	L.S.	-	1	\$19,768.62	-	-	1.00	\$19,768.62				
57	MCC & GENERATOR SLAB REVISIONS	L.S.	-	1	\$61,723.14	-	-	1.00	\$61,723.14				
58	EFFLUENT PUMP STATION ELECTRICAL ADDITIONS	L.S.	-	-	-	1.00	\$55,438.74	1.00	\$55,438.74				\$55,438.74
59	ENERGY SERVICE FEED	L.S.	-	-	-	1.00	\$17,955.53	1.00	\$17,955.53				\$17,955.53
60	HEADWORKS EXTRA PIPING & FITTINGS	L.S.	-	-	-	1.00	\$107,467.50	1.00	\$107,467.50				\$107,467.50
61	SITE GATE REPLACEMENT	L.S.	-	-	-	1.00	\$15,766.70	1.00	\$15,766.70				\$15,766.70
62	RELOCATE RACKS & CONDUITS FOR HEADWORKS/GENERATOR SLABS	L.S.	-	-	-	1.00	\$26,708.56	1.00	\$26,708.56				\$26,708.56
63	ELECTRICAL MATERIALS COST INCREASE	L.S.	-	-	-	1.00	\$52,384.59	1.00	\$52,384.59				\$52,384.59
64	ADDITIONAL SLUDGE REMOVAL & CLAY EMBANKMENT	L.S.	-	-	-	1.00	\$284,813.00	1.00	\$284,813.00				\$284,813.00

SUB TOTALS: \$7,135,793.60 \$560,534.62 \$7,397,553.75 \$0.00 \$4,088.00 \$294,686.47 \$560,534.62

**RESULTING INCREASE (DECREASE) FOR PROJECT BID: \$261,760.15**

Item 58



St. Charles Parish Government  
 GSA Consulting Engineers, Inc.  
 Luling Oxidation Pond Rehabilitation & Upgrades  
 Change Order #007 Recap - Effluent Pump Station Electrical Additions

Labor	Description	Qty.	Unit	Percent	Cost	Total
	BLD Labor	1	LS		\$ 2,052.00	\$ 2,052.00
						\$ -
						\$ 2,052.00
						\$ 307.80
						\$ 2,359.80

Sub-Total Labor Cost  
 15% Profit/Markup  
**Total Labor Cost**

Equipment	Description	Qty.	Unit	Percent	Cost	Total
	BLD Equipment	1	LS		\$ -	\$ -
						\$ -
						\$ -
						\$ -
						\$ -

Sub-Total Equipment Cost  
 15% Profit/Markup  
**Total Equipment Cost**

Subcontractor	Description	Qty.	Unit	Percent	Cost	Total
Cazaux Contr.	Run feed to Effluent PS to be powered from new MCC & generator	1	LS		\$ 43,860.00	\$ 43,860.00
					\$ -	\$ -
					\$ -	\$ -
						\$ 43,860.00
						\$ 6,579.00
						\$ 50,439.00

Sub-Total Subcontractor Cost  
 15% Profit/Markup  
**Total Subcontractor Cost**

Materials	Description	Qty.	Unit	Percent	Cost	Total
		1	LS		\$ -	\$ -
						\$ -
						\$ -
						\$ -
						\$ -

Sub-Total Material Cost  
 15% Profit/Markup  
**Total Materials Cost**

Subtotal Summary	Description	Qty.	Unit	Percent	Cost	Total
	Labor					\$ 2,052.00
	Equipment					\$ -
	Subcontractor					\$ 43,860.00
	Materials					\$ -
						\$ 45,912.00

**Subtotal Summary of Costs**

Subtotal Profit/Markup Summary	Description	Qty.	Unit	Percent	Cost	Total
	Labor					\$ 307.80
	Equipment					\$ -
	Subcontractor					\$ 6,579.00
	Materials					\$ -
						\$ 6,886.80

**Subtotal Summary Profit/Markup**

Total Summary	Description	Qty.	Unit	Percent	Cost	Total
						\$ 52,798.80

Office Overhead	Description	Qty.	Unit	Percent	Cost	Total
	Office Overhead			3.00%	\$ 52,798.80	\$ 1,583.96

Bond	Description	Qty.	Unit	Percent	Cost	Total
	Bond			2.00%	\$ 52,798.80	\$ 1,055.98
						\$ 55,438.74

**Summary Total Change Order #6: \$ 55,438.74**



ITEM 59



St. Charles Parish Government  
 GSA Consulting Engineers, Inc.  
 Luling Oxidation Pond Rehabilitation & Upgrades  
 Change Order #008 Recap - Entergy Service Feed (Pad Mounted Transformer to Control Panel)

Labor	Description	Qty.	Unit	Percent	Cost	Total
	BLD Labor	1	LS		\$ -	\$ -
						\$ -
						\$ -
						\$ -
						\$ -

Sub-Total Labor Cost  
 15% Profit/Markup  
**Total Labor Cost**

Equipment	Description	Qty.	Unit	Percent	Cost	Total
	BLD Equipment	1	LS		\$ -	\$ -
						\$ -
						\$ -
						\$ -
						\$ -

Sub-Total Equipment Cost  
 15% Profit/Markup  
**Total Equipment Cost**

Subcontractor	Description	Qty.	Unit	Percent	Cost	Total
Cazaux Contr.	Entergy Service Feed				\$ -	\$ -
	Install 60 LF runs of 4" Conduit	3	EA		\$ 1,540.00	\$ 4,620.00
	Install aluminum wire in (2) runs of the conduit	2	EA		\$ 5,125.00	\$ 10,250.00
						\$ 14,870.00
						\$ 2,230.50
						\$ 17,100.50

Sub-Total Subcontractor Cost  
 15% Profit/Markup  
**Total Subcontractor Cost**

Materials	Description	Qty.	Unit	Percent	Cost	Total
		1	LS		\$ -	\$ -
						\$ -
						\$ -
						\$ -
						\$ -

Sub-Total Material Cost  
 15% Profit/Markup  
**Total Materials Cost**

Subtotal Summary	Description	Qty.	Unit	Percent	Cost	Total
	Labor					\$ -
	Equipment					\$ -
	Subcontractor					\$ 14,870.00
	Materials					\$ -
						\$ 14,870.00

**Subtotal Summary of Costs**

Subtotal Profit/Markup Summary	Description	Qty.	Unit	Percent	Cost	Total
	Labor					\$ -
	Equipment					\$ -
	Subcontractor					\$ 2,230.50
	Materials					\$ -
						\$ 2,230.50

**Subtotal Summary Profit/Markup**

Total Summary	Description	Qty.	Unit	Percent	Cost	Total
						\$ 17,100.50

Office Overhead	Description	Qty.	Unit	Percent	Cost	Total
	Office Overhead			3.00%	\$ 17,100.50	\$ 513.02
Bond	Description	Qty.	Unit	Percent	Cost	Total
	Bond			2.00%	\$ 17,100.50	\$ 342.01
						\$ 17,955.53

**Summary Total Change Order #6: \$ 17,955.53**

Item 60



St. Charles Parish Government  
 GSA Consulting Engineers, Inc.  
 Luling Oxidation Pond Rehabilitation & Upgrades  
 Change Order #011 Recap - Headworks Extra Piping & Fittings

Labor	Description	Qty.	Unit	Percent	Cost	Total
	BLD Labor	1	LS		\$ -	\$ -
						\$ -
						\$ -
						\$ -
						\$ -

Sub-Total Labor Cost  
 15% Profit/Markup  
**Total Labor Cost**

Equipment	Description	Qty.	Unit	Percent	Cost	Total
	BLD Equipment	1	LS		\$ -	\$ -
						\$ -
						\$ -
						\$ -
						\$ -

Sub-Total Equipment Cost  
 15% Profit/Markup  
**Total Equipment Cost**

Subcontractor	Description	Qty.	Unit	Percent	Cost	Total
Subterranean	Pipe Item #X-03 - Furnish & Install 36" x 3'6" FxF Spool	1	EA		\$ 31,600.00	\$ 31,600.00
Subterranean	Pipe Item #X-04 - Furnish & Install 30" x 3'6" FxF Spool	1	EA		\$ 22,800.00	\$ 22,800.00
Subterranean	Pipe Item #X-05 - Furnish & Install 24" x 3'6" FxF Spool	2	EA		\$ 13,500.00	\$ 27,000.00
Subterranean	Pipe Item #X-06 - F&I 24" Fig x MJ 90 Bend in Conflict w/ 24" Plug Valve	1	EA		\$ 7,600.00	\$ 7,600.00
						\$ 89,000.00
						\$ 13,350.00
						\$ 102,350.00

Sub-Total Subcontractor Cost  
 15% Profit/Markup  
**Total Subcontractor Cost**

Materials	Description	Qty.	Unit	Percent	Cost	Total
		1	LS		\$ -	\$ -
						\$ -
						\$ -
						\$ -
						\$ -

Sub-Total Material Cost  
 15% Profit/Markup  
**Total Materials Cost**

Subtotal Summary	Description	Qty.	Unit	Percent	Cost	Total
	Labor					\$ -
	Equipment					\$ -
	Subcontractor					\$ 89,000.00
	Materials					\$ -
						\$ 89,000.00

**Subtotal Summary of Costs**

Subtotal Profit/Markup Summary	Description	Qty.	Unit	Percent	Cost	Total
	Labor					\$ -
	Equipment					\$ -
	Subcontractor					\$ 13,350.00
	Materials					\$ -
						\$ 13,350.00

**Subtotal Summary Profit/Markup**

Total Summary	Description	Qty.	Unit	Percent	Cost	Total
						\$ 102,350.00

Office Overhead	Description	Qty.	Unit	Percent	Cost	Total
	Office Overhead			3.00%	\$ 102,350.00	\$ 3,070.50

Bond	Description	Qty.	Unit	Percent	Cost	Total
	Bond			2.00%	\$ 102,350.00	\$ 2,047.00
						\$ 107,467.50

**Summary Total Change Order #1: \$ 107,467.50**



**ITEM SHEET COSTS DETAIL**

**PROJECT: 4142 - LULING OXIDATION POND REHABILITATION & UPGRADE**

All Units Are Based On Takeoff Quantity

**Primary Item:**

Item No. / Description	Bid Qty	Quantity U/M	Units/Day	Days Rq.	Hrs/Day	Man Hrs	MH/Unit	Unit Cost	Total Cost
EXTRA 5 Furnish and Install 36" x 3'6" Flange x Flang EA	1.000	1.000	2.00	0.500	8.00	26.000	26.000	24,393.596	24,393.596

Item	Equipment	Labor	Material	Other	Rental	Subcontract
DUCT36FL 36" Flange x Flange Spool			19,114.35			
FITT36FP 36" Flange Packs			4,153.63			
LAB001 Foreman		172.56				
LAB002 Pipe Layer		99.44				
LAB003 Skilled Laborer		87.28				
LAB004 General Laborer		154.24				
OPR001 Class A Operator		139.00				
SUP001 Superintendent		107.60				
LGBH Large Backhoe					249.50	
EQUIP008 Pick Up Truck	40.00					
EQUIP009 Small Tools	76.00					
<b>Total Costs in Item: EXTRA 5</b>	<b>116.00</b>	<b>760.12</b>	<b>23,267.98</b>	<b>0.00</b>	<b>249.50</b>	<b>0.00</b>

<b>Totals for Primary Item: EXTRA 5</b>	<b>116.00</b>	<b>760.12</b>	<b>23,267.98</b>	<b>0.00</b>	<b>249.50</b>	<b>0.00</b>
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	Days Rq.	Man Hrs	Total Cost
<b>Total for Primary Item EXTRA 5</b>	<b>0.500</b>	<b>26.000</b>	<b>24,393.596</b>

**Bid Data for Item: EXTRA 5**

	Quantity	Bid Unit	Bid Amount	Total Cost	Prof & Ovhd	Windfall
Bid Qty:	1.00	31,600.00	31,600.00	24,393.60	7,206.40	
Take-off Qty:	1.00	31,546.48	31,600.00	24,393.60	7,206.40	0.00

**ITEM SHEET COSTS DETAIL**

**PROJECT: 4142 - LULING OXIDATION POND REHABILITATION & UPGRADE**

All Units Are Based On Takeoff Quantity

**Primary Item:**

Item No. / Description	Bid Qty	Quantity U/M	Units/Day	Days Rq.	Hrs/Day	Man Hrs	MH/Unit	Unit Cost	Total Cost
EXTRA 6 Furnish and Install 30" x 3'6" Flange x Flang EA	1.000	1.000	2.00	0.500	8.00	26.000	26.000	17,615.357	17,615.357

Item	Equipment	Labor	Material	Other	Rental	Subcontract
LAB001 Foreman		172.56				
LAB002 Pipe Layer		99.44				
LAB003 Skilled Laborer		87.28				
LAB004 General Laborer		154.24				
OPR001 Class A Operator		139.00				
SUP001 Superintendent		107.60				
LGBH Large Backhoe					249.50	
EQUIP008 Pick Up Truck	40.00					
EQUIP009 Small Tools	76.00					
DUCTFL30 30" Flange x Flange x 3'6" Spool			13,370.41			
FITT30FP 30" Flange Pack			3,119.33			
<b>Total Costs in Item: EXTRA 6</b>	<b>116.00</b>	<b>760.12</b>	<b>16,489.74</b>	<b>0.00</b>	<b>249.50</b>	<b>0.00</b>

<b>Totals for Primary Item: EXTRA 6</b>	<b>116.00</b>	<b>760.12</b>	<b>16,489.74</b>	<b>0.00</b>	<b>249.50</b>	<b>0.00</b>
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	Days Rq.	Man Hrs	Total Cost
<b>Total for Primary Item EXTRA 6</b>	<b>0.500</b>	<b>26.000</b>	<b>17,615.357</b>

**Bid Data for Item: EXTRA 6**

	Quantity	Bid Unit	Bid Amount	Total Cost	Prof & Ovhd	Windfall
Bid Qty:	1.00	22,800.00	22,800.00	17,615.36	5,184.64	
Take-off Qty:	1.00	22,777.14	22,800.00	17,615.36	5,184.64	0.00

**ITEM SHEET COSTS DETAIL**

**PROJECT: 4142 - LULING OXIDATION POND REHABILITATION & UPGRADE**

All Units Are Based On Takeoff Quantity

**Primary Item:**

Item No. / Description	Bid Qty	Quantity U/M	Units/Day	Days Rq.	Hrs/Day	Man Hrs	MH/Unit	Unit Cost	Total Cost
EXTRA 7 Furnish and Install 24" x 3'6" Flange x Flang EA	2.000	2.000	2.00	1.000	8.00	52.000	26.000	10,423.398	20,846.795

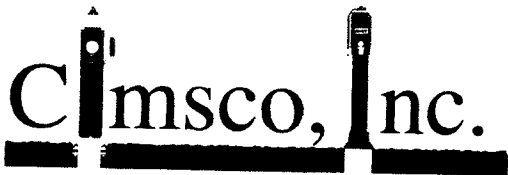
Item	Equipment	Labor	Material	Other	Rental	Subcontract
LAB001 Foreman		345.12				
LAB002 Pipe Layer		198.88				
LAB003 Skilled Laborer		174.56				
LAB004 General Laborer		308.48				
OPR001 Class A Operator		278.00				
SUP001 Superintendent		215.20				
EQUIP008 Pick Up Truck	80.00					
EQUIP009 Small Tools	152.00					
LGBH Large Backhoe					499.00	
DUCT24SP 24" Flange x Flange x 3'6" Spools			13,889.21			
FITT24FP 24" Flange Packs			4,706.35			
<b>Total Costs in Item: EXTRA 7</b>	<b>232.00</b>	<b>1,520.24</b>	<b>18,595.56</b>	<b>0.00</b>	<b>499.00</b>	<b>0.00</b>

<b>Totals for Primary Item: EXTRA 7</b>	<b>232.00</b>	<b>1,520.24</b>	<b>18,595.56</b>	<b>0.00</b>	<b>499.00</b>	<b>0.00</b>
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	Days Rq.	Man Hrs	Total Cost
<b>Total for Primary Item EXTRA 7</b>	<b>1.000</b>	<b>52.000</b>	<b>20,846.795</b>

**Bid Data for Item: EXTRA 7**

	Quantity	Bid Unit	Bid Amount	Total Cost	Prof & Ovhd	Windfall
Bid Qty:	2.00	13,500.00	27,000.00	20,846.80	6,153.21	
Take-off Qty:	2.00	13,472.54	27,000.00	20,846.80	6,153.21	0.00



504.835.7319 • Fax 504.832.0820

Office/Warehouse  
1840 L & A Road  
Metairie, LA 70001

# INVOICE

Invoice Number: 130090  
Invoice Date: Jul 14, 2022  
Page: 1

<b>Bill To:</b>
SUBTERRANEAN CONSTRUCTION P.O. BOX 588 MANDEVILLE, LA 70470

<b>Ship to:</b>
SUBTERRANEAN CONSTRUCTION LULING OXIDATION TEXACO RD LULING, LA 30076

<b>Customer ID</b>	<b>Customer PO</b>	<b>Payment Terms</b>	
SUBTERRANEAN	LULING OX/JR	Net 30 Days	
<b>Sales Rep ID</b>	<b>Shipping Method</b>	<b>Sales Order #</b>	<b>Ship Date</b>
30	Our Truck/175451	175451	7/14/22
			<b>Due Date</b>
			8/13/22

Quantity	Item	Description	Unit Price	Amount
3.00	24X42FPD401	24" X 3'-6" Flange X PE Spool Domestic P-401 Lined	3,917.75	11,753.25
1.00	36X42FFD401	36" X 3'-6" Flange X Flange Spool Domestic P-401 Lined	17,464.00	17,464.00
1.00	30X42FFD401	30" X 3' 6" Flange X Flange Spool Domestic Flanges P-401 Lined	12,216.00	12,216.00
1.00	24X48FFD401	24" X 4'-0" Flange X Flange Spool Domestic P-401 Lined	6,345.00	6,345.00
Subtotal				47,778.25
Total Sales Tax (See below for agency breakdown)				4,515.04
Freight				29.00
Total Invoice Amount				52,322.29
Payment/Credit Applied				
<b>TOTAL</b>				<b>52,322.29</b>

Check/Credit Memo No:

ST CHARLES PARISH SALES TAX 2,388.91  
LOUISIANA SALES TAX 2,126.13

**ITEM SHEET COSTS DETAIL**

**PROJECT: 4142 - LULING OXIDATION POND REHABILITATION & UPGRADE**

All Units Are Based On Takeoff Quantity

**Primary Item:**

Item No. / Description	Bid Qty	Quantity U/M	Units/Day	Days Rq.	Hrs/Day	Man Hrs	MH/Unit	Unit Cost	Total Cost
EXTRA 12 Furnish and Install 24" Flang x MJ 90 Bend i EA	1.000	1.000	4.00	0.250	8.00	10.000	10.000	5,852.810	5,852.810

Item	Equipment	Labor	Material	Other	Rental	Subcontract
LAB001 Foreman		86.28				
LAB002 Pipe Layer		49.72				
LAB003 Skilled Laborer		43.64				
LAB004 General Laborer		38.56				
OPR001 Class A Operator		69.50				
EQUIP002 Medium Backhoe	95.50					
EQUIP009 Small Tools	19.00					
FITT2490 24" Flange x MJ 90 Bend			5,450.61			
<b>Total Costs in Item: EXTRA 12</b>	<b>114.50</b>	<b>287.70</b>	<b>5,450.61</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>

<b>Totals for Primary Item: EXTRA 12</b>	<b>114.50</b>	<b>287.70</b>	<b>5,450.61</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
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	Days Rq.	Man Hrs	Total Cost
<b>Total for Primary Item EXTRA 12</b>	<b>0.250</b>	<b>10.000</b>	<b>5,852.810</b>

**Bid Data for Item: EXTRA 12**

	Quantity	Bid Unit	Bid Amount	Total Cost	Prof & Ovhd	Windfall
Bid Qty:	1.00	7,600.00	7,600.00	5,852.81	1,747.19	
Take-off Qty:	1.00	7,573.36	7,600.00	5,852.81	1,747.19	0.00



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Office/Warehouse  
1840 L & A Road  
Metairie, LA 70001

# INVOICE

Invoice Number: 135786  
Invoice Date: Jan 3, 2023  
Page: 1

<b>Bill To:</b>
SUBTERRANEAN CONSTRUCTION P.O. BOX 588 MANDEVILLE, LA 70470

<b>Ship to:</b>
SUBTERRANEAN CONSTRUCTION LULING POND LULING, LA

<b>Customer ID</b>	<b>Customer PO</b>	<b>Payment Terms</b>	
SUBTERRANEAN	LULING POND/JR	Net 30 Days	
<b>Sales Rep ID</b>	<b>Shipping Method</b>	<b>Ship Date</b>	<b>Due Date</b>
1	Our Truck/188950		2/2/23

Quantity	Item	Description	Unit Price	Amount
1.00	24F90	24" MJ X FLG 90 P-401 LINED	4,980.00	4,980.00
Subtotal				4,980.00
Total Sales Tax (See below for agency breakdown)				470.61
Freight				29.00
Total Invoice Amount				5,479.61
Payment/Credit Applied				
<b>TOTAL</b>				<b>5,479.61</b>

Check/Credit Memo No:

ST CHARLES PARISH SALES TAX 249.00  
LOUISIANA SALES TAX 221.61

Item 61



St. Charles Parish Government  
 GSA Consulting Engineers, Inc.  
 Luling Oxidation Pond Rehabilitation & Upgrades  
 Change Order #012 Recap - Site Gate Replacement

Labor	Description	Qty.	Unit	Percent	Cost	Total
	BLD Labor	1	LS		\$ 6,723.00	\$ 6,723.00
						\$ -
						\$ 6,723.00
						\$ 1,008.45
						\$ 7,731.45

Sub-Total Labor Cost  
 15% Profit/Markup  
**Total Labor Cost**

Equipment	Description	Qty.	Unit	Percent	Cost	Total
	BLD Equipment	1	LS		\$ 1,903.50	\$ 1,903.50
						\$ -
						\$ 1,903.50
						\$ 285.53
						\$ 2,189.03

Sub-Total Equipment Cost  
 15% Profit/Markup  
**Total Equipment Cost**

Subcontractor	Description	Qty.	Unit	Percent	Cost	Total
					\$ -	\$ -
					\$ -	\$ -
					\$ -	\$ -
					\$ -	\$ -

Sub-Total Subcontractor Cost  
 15% Profit/Markup  
**Total Subcontractor Cost**

Materials	Description	Qty.	Unit	Percent	Cost	Total
		1	LS		\$ 4,430.81	\$ 4,430.81
						\$ -
						\$ 4,430.81
						\$ 664.62
						\$ 5,095.43

Sub-Total Material Cost  
 15% Profit/Markup  
**Total Materials Cost**

Subtotal Summary	Description	Qty.	Unit	Percent	Cost	Total
	Labor					\$ 6,723.00
	Equipment					\$ 1,903.50
	Subcontractor					\$ -
	Materials					\$ 4,430.81
						\$ 13,057.31

**Subtotal Summary of Costs**

Subtotal Profit/Markup Summary	Description	Qty.	Unit	Percent	Cost	Total
	Labor					\$ 1,008.45
	Equipment					\$ 285.53
	Subcontractor					\$ -
	Materials					\$ 664.62
						\$ 1,958.60

**Subtotal Summary Profit/Markup**

Total Summary	Description	Qty.	Unit	Percent	Cost	Total
						\$ 15,015.91

Office Overhead	Description	Qty.	Unit	Percent	Cost	Total
	Office Overhead			3.00%	\$ 15,015.91	\$ 450.48

Bond	Description	Qty.	Unit	Percent	Cost	Total
	Bond			2.00%	\$ 15,015.91	\$ 300.32
						\$ 15,766.70

**Summary Total Change Order #12: \$ 15,766.70**



St. Charles Parish Government

Luling Oxidation Pond Rehabilitation & Upgrades

GSA Consulting Engineers, Inc.

Change Order #12 Breakdown: Site Gate Replacement

**Labor**

**Description**

Craft	Number	Rate	Fringes	Hours	Labor Cost	Fringe Cost	Total Cost
Superintendent	1	\$ 42.00	\$ 14.70	30	\$ 1,260.00	\$ 441.00	\$ 1,701.00
Foreman	2	\$ 32.00	\$ 11.20	30	\$ 1,920.00	\$ 672.00	\$ 2,592.00
Operator		\$ 24.25	\$ 8.49		\$ -	\$ -	\$ -
Carpenter		\$ 24.00	\$ 8.40		\$ -	\$ -	\$ -
Finisher		\$ 25.00	\$ 8.75		\$ -	\$ -	\$ -
Laborer	3	\$ 20.00	\$ 7.00	30	\$ 1,800.00	\$ 630.00	\$ 2,430.00
					\$ 4,980.00	\$ 1,743.00	\$ 6,723.00

**Equipment**

**Description**

Equipment	Number	Rate	Hours	Equipment Cost	Total Cost
78 Komatsu	1	\$ 35.20	30	\$ 1,056.00	\$ 1,056.00
Foreman Pickup Truck	1	\$ 16.25	30	\$ 487.50	\$ 487.50
Crew Truck W/Trailer	1	\$ 12.00	30	\$ 360.00	\$ 360.00
				\$ 1,903.50	\$ 1,903.50

**Material**

**Description**

Material	Quantity	Unit	Amount	Sub-Total	Taxes	Total Cost
Gate/Fence	1	LS	3,548.25	\$ 3,548.25	\$ 335.31	\$ 3,883.56
Miscellaneous Concrete/Hardware	1	LS	500.00	\$ 500.00	\$ 47.25	\$ 547.25
				\$ -	\$ -	\$ -
				\$ -	\$ -	\$ -
				\$ -	\$ -	\$ -
				\$ -	\$ -	\$ -
				\$ -	\$ -	\$ -
				\$ -	\$ -	\$ -
				\$ -	\$ -	\$ -
						\$ 4,430.81



# Estimate

Date	Estimate #
2/24/2023	35819

<b>Name / Address</b>
BLD Services LLC Nesiah Terrebonne 2424 Tyler St Kenner, LA 70062



Rep	P.O. No.
	Giddeon 513-9422

Description	Qty	U/M	Cost	Total
2" X 72" 9Ga Chainlink KT	50		6.00	300.00T
3" Sch 40 per foot 2 AT 10'6"	21		9.50	199.50T
4" Sch 40 per ft 2 AT 10'6"	21		16.00	336.00T
1 5/8" Sch 40 per foot 1 AT 21'	21		3.82	80.22T
72" Tension Bar	4		6.99	27.96T
1 5/8" Combo Rail End	4		4.50	18.00T
3" Tension Band	10		1.00	10.00T
4" Tension Band	10		1.40	14.00T
3" Brace Band	8		1.10	8.80T
4" Brace Band	8		1.79	14.32T
3" PS Dome Cap	2		2.75	5.50T
4" PS Dome cap	2		4.99	9.98T
5/16"X 1 1/4" C Bolt	100		0.39	39.00T
6.5" Tie Wire Al	1		8.99	8.99T
12.5 CL.3 Barbwire - 1320 ft roll	1		169.17	169.17T
6' + 1' Gate 1 5/8" Pipe W/9 Ga. 20' 4" D/D	21		56.50	1,186.50T
6' Gate 1 5/8" Pipe W/9 Ga. 2 at 6' WALK	12		56.50	678.00T
4" Bull Dog Hinge	4		29.99	119.96T
3" Bull Dog Hinge We will weld on	4		22.59	90.36T
Welding Charge	2		100.00	200.00T
7' Ind. Drop Rod w/ (3) 1 5/8" Guides	1		31.99	31.99T
gid1964@yahoo.com				
			<b>Subtotal</b>	\$3,548.25
Please check for accuracy. Most estimates are only good for 7 days. Bellan's Fencing is not responsible for errors or omissions.			<b>Sales Tax (9.2%)</b>	\$326.44
			<b>Total</b>	\$3,874.69

O:504-464-4114  
F:504-464-4191



Cazaux Contracting, LLC

Project: Luling Oxidation Pond Rehabilitation

Re: Extra Work to Move Rack and Conduits to New Location requested by David deGenneres

Date Covered:

	DESCRIPTION	NO.	UNIT	COST	UNITS	EXTENSION
<b>LABOR</b>						
	Superintendent - Keith Cazaux	1	50	50.00	HR	2,500.00
	Foreman - Raymond Gallagher	1	100	30.00	HR	3,000.00
	Operator - Dillon Cazaux	1	100	25.00	HR	2,500.00
	Laborer - Blake Kruger	1	100	18.00	HR	1,800.00
	Fringes	1	4%	9,800.00	LS	392.00
	Liability Insurance	1	23%	9,800.00	LS	2,254.00
				SUBTOTAL - LABOR		12,446.00
<b>MATERIAL</b>						
	Conduit	1	1	800.00	LS	800.00
				SUBTOTAL - MATERIALS (TAXED)		800.00
<b>EQUIPMENT</b>						
	Small Tools	1	100	9.62	HR	962.00
	John Deere 35 Excavator	1	100	28.00	HR	2,800.00
	Service Truck	1	100	12.00	HR	1,200.00
				SUBTOTAL - EQUIPMENT		4,962.00
<b>SUMMARY OF SUBTOTALS</b>						
					LABOR	12,446.00
					SUBCONTRACTS	-
					MATERIALS	800.00
					3RD PARTY EQUIPMENT	-
					EQUIPMENT	4,962.00
					SUM OF SUBTOTALS	18,208.00
<b>HOME OFFICE OVERHEAD</b>						
	Home Office Overhead Mark-Up	1	12.20%	18,208.00	LS	2,221.38
						20,429.38
<b>PROFIT</b>						
	Profit Mark-Up	1	8.27%	20,429.38	LS	1,689.51
						22,118.89
					<b>TOTAL</b>	<b>\$22,118.89</b>

ITEM 63



St. Charles Parish Government  
 GSA Consulting Engineers, Inc.  
 Luling Oxidation Pond Rehabilitation & Upgrades  
 Change Order #014 Recap - Electrical Materials Price Increase

Labor	Description	Qty.	Unit	Percent	Cost	Total
	BLD Labor	1	LS		\$ -	\$ -
					\$ -	\$ -
					\$ -	\$ -
					\$ -	\$ -

Sub-Total Labor Cost  
 15% Profit/Markup  
**Total Labor Cost**

Equipment	Description	Qty.	Unit	Percent	Cost	Total
	BLD Equipment	1	LS		\$ -	\$ -
					\$ -	\$ -
					\$ -	\$ -
					\$ -	\$ -

Sub-Total Equipment Cost  
 15% Profit/Markup  
**Total Equipment Cost**

Subcontractor	Description	Qty.	Unit	Percent	Cost	Total
Cazaux Contracting	Material Cost Increase	1	LS		\$ 52,384.59	\$ 52,384.59
					\$ -	\$ -
					\$ -	\$ -
					\$ -	\$ -

Sub-Total Subcontractor Cost  
 15% Profit/Markup  
**Total Subcontractor Cost**

Materials	Description	Qty.	Unit	Percent	Cost	Total
		1	LS		\$ -	\$ -
					\$ -	\$ -
					\$ -	\$ -
					\$ -	\$ -

Sub-Total Material Cost  
 15% Profit/Markup  
**Total Materials Cost**

Subtotal Summary	Description	Qty.	Unit	Percent	Cost	Total
	Labor					\$ -
	Equipment					\$ -
	Subcontractor					\$ 52,384.59
	Materials					\$ -
						\$ 52,384.59

**Subtotal Summary of Costs**

Subtotal Profit/Markup Summary	Description	Qty.	Unit	Percent	Cost	Total
	Labor					\$ -
	Equipment					\$ -
	Subcontractor					\$ -
	Materials					\$ -
						\$ -

**Subtotal Summary Profit/Markup**

Total Summary	Description	Qty.	Unit	Percent	Cost	Total
						\$ 52,384.59

Office Overhead	Description	Qty.	Unit	Percent	Cost	Total
	Office Overhead			0.00%	\$ 52,384.59	\$ -
						\$ -

Bond	Description	Qty.	Unit	Percent	Cost	Total
	Bond			0.00%	\$ 52,384.59	\$ -
						\$ -
						\$ 52,384.59

**Summary Total Change Order #14: \$ 52,384.59**

ITEM 64



St. Charles Parish Government  
 GSA Consulting Engineers, Inc.  
 Luling Oxidation Pond Rehabilitation & Upgrades  
 Change Order #015 Recap - Additional Sludge Removal & Clay Embankment

Labor	Description	Qty.	Unit	Percent	Cost	Total
	BLD Labor	1	LS		\$ -	\$ -
					\$ -	\$ -
					\$ -	\$ -
					\$ -	\$ -

Sub-Total Labor Cost  
 15% Profit/Markup  
**Total Labor Cost**

Equipment	Description	Qty.	Unit	Percent	Cost	Total
	BLD Equipment	1	LS		\$ -	\$ -
					\$ -	\$ -
					\$ -	\$ -
					\$ -	\$ -

Sub-Total Equipment Cost  
 15% Profit/Markup  
**Total Equipment Cost**

Subcontractor	Description	Qty.	Unit	Percent	Cost	Total
Magnolia Dredge	Dredge additional sludge in bottom of pond	2259.94	CY		\$ 48.50	\$ 109,606.67
					\$ -	\$ -
					\$ -	\$ -
					\$ -	\$ -

Sub-Total Subcontractor Cost  
 15% Profit/Markup  
**Total Subcontractor Cost**

Materials	Description	Qty.	Unit	Percent	Cost	Total
River Parishes Construction Materials	Purchase and haul additional clay material	1	LS		\$ 175,206.33	\$ 175,206.33
					\$ -	\$ -
					\$ -	\$ -
					\$ -	\$ -

Sub-Total Material Cost  
 0% Profit/Markup  
**Total Materials Cost**

Subtotal Summary	Description	Qty.	Unit	Percent	Cost	Total
	Labor					\$ -
	Equipment					\$ -
	Subcontractor					\$ 109,606.67
	Materials					\$ 175,206.33
						\$ 284,813.00

**Subtotal Summary of Costs**

Subtotal Profit/Markup Summary	Description	Qty.	Unit	Percent	Cost	Total
	Labor					\$ -
	Equipment					\$ -
	Subcontractor					\$ -
	Materials					\$ -
						\$ -

**Subtotal Summary Profit/Markup**

Total Summary	Description	Qty.	Unit	Percent	Cost	Total
						\$ 284,813.00

Office Overhead	Description	Qty.	Unit	Percent	Cost	Total
	Office Overhead			0.00%	\$ 284,813.00	\$ -

Bond	Description	Qty.	Unit	Percent	Cost	Total
	Bond			0.00%	\$ 284,813.00	\$ -
						\$ 284,813.00

**Summary Total Change Order #15: \$ 284,813.00**



St. Charles Parish Government

Luling Oxidation Pond Rehabilitation & Upgrades

GSA Consulting Engineers, Inc.

Change Order #15 Breakdown: Additional Sludge Removal & Clay Embankment

**Labor**

**Description**

Craft	Number	Rate	Fringes	Hours	Labor Cost	Fringe Cost	Total Cost
Superintendent		\$ 42.00	\$ 14.70		\$ -	\$ -	\$ -
Foreman		\$ 32.00	\$ 11.20		\$ -	\$ -	\$ -
Operator		\$ 24.25	\$ 8.49		\$ -	\$ -	\$ -
Carpenter		\$ 24.00	\$ 8.40		\$ -	\$ -	\$ -
Finisher		\$ 25.00	\$ 8.75		\$ -	\$ -	\$ -
Laborer		\$ 20.00	\$ 7.00		\$ -	\$ -	\$ -
					\$ -	\$ -	\$ -

**Equipment**

**Description**

Equipment	Number	Rate	Hours	Equipment Cost	Total Cost
78 Komatsu	1	\$ 35.20		\$ -	\$ -
Foreman Pickup Truck	1	\$ 16.25		\$ -	\$ -
Crew Truck W/Trailer	1	\$ 12.00		\$ -	\$ -
				\$ -	\$ -

**Material**

**Description**

Material	Quantity	Unit	Amount	Sub-Total	Taxes	Total Cost
Purchase clay Embankment (CYTM) 11,333.48	7671	TNS	7.62	\$ 58,453.02	\$ 5,523.81	\$ 63,976.83
Haul Clay Embankment (CYTM) 11,333.48	7671	TNS	14.50	\$ 111,229.50	\$ -	\$ 111,229.50
				\$ -	\$ -	\$ -
				\$ -	\$ -	\$ -
				\$ -	\$ -	\$ -
				\$ -	\$ -	\$ -
						\$ 175,206.33