

# CHANGE ORDER

No. 1

DATE OF ISSUANCE \_\_\_\_\_

EFFECTIVE DATE \_\_\_\_\_

OWNER St. Charles Parish  
CONTRACTOR Sea Level Construction Inc.. Contract: \_\_\_\_\_  
Project: Engineer's Canal Pump Station Bar Screen Cleaners  
OWNER's Contract No.P090404 ENGINEER's Contract No. 0909  
ENGINEER Principal Engineering, Inc.

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

**Description:**

A. Delete the Following Work Items:

- 1) Contract Item 2: Replace bar screens located against upper level of pump station.  
Delete that portion of this item. (-\$ 2,781.00)
- 2) Contract Item 3: Headwall at site entrance was eliminated  
Delete that portion of this item. (-\$11,138.00)
- 3) Contract Item 4: a) Electrical underground conduit bank was not relocated (-7,156.00)  
b) Eliminate Light Pole pedestals on the levee side of the pump station (-\$1,237.00)  
Delete those portions of this item. (-\$ 8,393.00)
- 4) Contract Item 8: Relocation of Infrastructure  
Delete this item in entirety. (-\$75,000.00)
- 5) Contract Item 9: Perimeter property fencing and associated limestone under this item eliminated  
Delete that portion of this item. (-\$10,082.00)
- 6) Contract Item 10: The relocation of the gas meter was not required.  
Delete that portion of this item. (-\$2,000.00)

Total of Deducted Items = *(-\$109,394.00)*

B. Add the Following Work Items:

- 1) Contract Item 2: Installed serrated bar grating at the debris deck (+\$ 7,100.00).  
Addition of \$7,100.00.
- 2) Contract Item 4: a) Modified two light pole foundations mounted onto the deck walls (+ \$1,900.00).  
b) Concrete paving including Super "P" admixture for high early strength (+\$4,637.85).  
c) Limestone added to edge of main apron and next to rip rap area in Canal to eliminate erosion of soil near driveway and Pump Station (+\$6,440.00).  
d) Addition of 2 bollards with chains to completely encircle the Gas Meter for Safety, since the Gas Meter was not relocated (+\$2,603.00).  
e) Addition of four leveling rings at previously buried manholes in the footprint of new driveway (+\$650.00)  
Addition of \$16,230.85.
- 3) Contract Item 9 : Pump Station Facility fencing and gates were installed , due to elimination of property perimeter fencing  
Addition of \$16,271.00.
- 4) Contract item 12: The bar screen "block outs" were enlarged to eliminate any debris from falling into protected area of pump suction  
Addition of \$1,000.00.

Total of Added Work Items = *\$40,601.85*

C. Revise the Following Work Item Quantities:

None.

**Reason for Change Order:** List a reason for each Line Item listed above.

A. Deleted Work Items

- 1) Contract Item 2: The upper bar screens were identified for removal and replacement with a serrated bar grate system by the Parish after construction had begun. Bar Screen clearance interfered with the motorized equipment needed to clean the debris deck. Serrated bar grating was fabricated and installed

against the pump station. The grating took the place of the existing small bar screens. This modification also allows easier removal for access to pump suction area for maintenance and repair.

- 2) Contract Item 3: The headwall was eliminated, as future plans to relocate the drainage ditch were formed after design was complete. This work will be performed under another project.
- 3) Contract Item 4: a) The relocation of the electrical underground conduit bank was not required. There was enough room to drive the pipe piles between the underground conduit bank and the concrete wall without relocating the Entergy Service. b) The Light Pole pile pedestals could not be located as closely as desired due to an underground obstruction. They were eliminated and Light Pole metal brackets added to the project.
- 4) Contract Item 8: This item was not used.
- 5) Contract Item 9: The fence on the western boundary of the Pump Station property was removed and not replaced.
- 6) Contract Item 10: The gas meter was not relocated. The gas line from the gas meter to the pump station was relocated, but the gas meter remained in its original location..

**B. Add Work Items**

- 1) Contract Item 2: The upper bar screens at the debris deck level were originally intended to be removed for construction and reinstallation. Upon review of the thickness of the bar screens, it was realized that the Bar Screen thickness interfered with the clearance required by the motorized equipment needed to clean the debris deck. Serrated bar grating was fabricated and installed against the pump station to eliminate this conflict. This modification also allows easier removal for access to pump suction area for maintenance and repair.
- 2) Contract Item 4: a) The Light Pole pile pedestals could not be located as closely as desired due to an underground obstruction. They were eliminated and Light Pole metal brackets added to the project. b) The addition of "Super P" (a high early yield admixture) was used to ready the driveway for truck and equipment traffic as soon as possible. St. Charles Parrish needed to install a pump in a short time after the concrete was poured. Cost of the "Super P" additive was 105 CYs at \$44.17 per CY. c) Additional limestone surfacing was added to the edge of main apron and next to rip rap area in Canal to eliminate rutting and erosion of soil at the driveway shoulder areas and near the Pump Station. d) The two additional bollards were added for protection around the now exposed existing gas meter. The bollards will prevent vehicles from backing into or otherwise damaging the gas meter assembly. e) Two manholes were buried beneath the existing asphalt driveway, and were discovered following excavation for the new concrete driveway. The leveling rings were required to bring the casting elevation to flush with the new concrete surface.
- 3) Contract Item 9: Pump Station Facility fencing and gates were installed, due to elimination of property perimeter fencing. This fencing will secure the station and allow access for maintenance and repair of Pump Station Equipment.
- 4) Contract Item 12: The bar screen "block outs" were field fabricated and enlarged to a size greater than that anticipated in design. The bar screen cleaner manufacturer provided metal guides at each end of the assemblies, shifting the required location of the "block outs" forward, using more material than originally designed. The additional "block outs" are required to eliminate any debris from falling into protected area of pump suction.

**C. Revise Work Item Quantities**

None.

**D. Revise Number of Contract Days**

Additional three (3) contract days was justified due to rain days incurred during the project

**Attachments:**

- 1) Sealevel Proposal for work items.
- 2) Concrete invoices documenting additional cost
- 3) Measurement of additional limestone area.

CHANGE IN CONTRACT PRICE:
Original Contract Price \$1,432,981.00
Net Increase (Decrease) from previous Change Orders No. <u>n/a</u> to <u>n/a</u> : \$0.00
Contract Price prior to this Change Order: \$1,432,981.00
Net increase (decrease) of this Change Order: (-\$68,792.15)
Contract Price with all approved Change Orders: \$1,364,188.85

CHANGE IN CONTRACT TIMES:
Original Contract Times: Substantial Completion: <u>November 12, 2011 (180 days)</u> Ready for final payment: _____ (days or dates)
Net change from previous Change Orders No. ___ to No. ___: Substantial Completion: <u>180 days</u> Ready for final payment: _____ (days)
Contract Times prior to this Change Order: Substantial Completion: <u>November 12, 2011 (180 days)</u> Ready for final payment: _____ (days or dates)
Net increase (decrease) this Change Order: Substantial Completion: <u>3 days increase</u> Ready for final payment: _____ (days)
Contract Times with all approved Change Orders: Substantial Completion: <u>November 15, 2011 (183 days)</u> Ready for final payment: _____ (days or dates)

RECOMMENDED:

APPROVED:

ACCEPTED:

By: [Signature]  
ENGINEER (Authorized Signature)

By: \_\_\_\_\_  
OWNER (Authorized Signature)

By: [Signature]  
CONTRACTOR (Authorized Signature)

Date: 12-27-11

Date: \_\_\_\_\_

Date: 12/28/11

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.

# Proposal

From: Sealevel Construction, Inc  
1069 Highway 3185  
Thibodaux, LA 70301  
Phone: 985.448.0970  
Fax: 985.448.0922

Project: 11111-A- ENGINEERS CANAL - G  
Description: Engineers Canal Pump Stations  
Extras

ITEM	DESCRIPTION	BID QTY	U/M	UNIT BID	AMOUNT
01	INSTALL SERRATED BAR GRATING	1.000	LS	7,100.00	\$7,100.00
01A	INSTALL EXIST SCREENS (DEDUCT)	1.000	LS	-2,781.00	-\$2,781.00
02	MODIFY LIGHT POLE FOUNDATIONS	2.000	EA	950.00	\$1,900.00
02A	LIGHT POLE PEDESTALS (DEDUCT)	1.000	LS	-1,237.00	-\$1,237.00
03	FENCE (REVISED PER RUSSEL T. DIRECTION)	1.000	LS	16,271.00	\$16,271.00
03A	FENCE (DEDUCT)	1.000	LS	-10,082.00	-\$10,082.00
04	ADDDITION OF SUPER "P"	105.000	CY	44.17	\$4,637.85
06	ELECTRICAL REDUCTION	1.000	LS	-7,156.00	-\$7,156.00
07	HEADWALL (DEDUCT)	1.000	LS	-11,138.00	-\$11,138.00
08	BOLLARDS WITH CHAIN	1.000	LS	2,603.00	\$2,603.00
09	ENLARGE "BLOCK OUTS"	1.000	LS	1,000.00	\$1,000.00
<b>TOTAL BID:</b>					<b>\$1,117.85</b>

Signature: \_\_\_\_\_



Richard J Roth, President

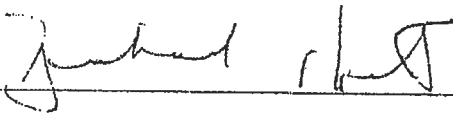
# Proposal

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**From:** Sealevel Construction, Inc  
1069 Highway 3185  
Thibodaux, LA 70301  
Phone: 985.448.0970  
Fax: 985.448.0922

**Project:** 11111Z ENG CANAL ADDITIONAL L  
**Description:** 11111 ENGINEERS CANAL PS ST.  
CHARLES PARISH

ITEM	DESCRIPTION	BID QTY	U/M	UNIT BID	AMOUNT
01	EXCAVATE 4 LIMESTONE	122.000	SY	10.00	\$1,220.00
02	8" LIMESTONE W/ GEO	122.000	SY	25.00	\$3,050.00
				<b>TOTAL BID:</b>	<b>\$4,270.00</b>

Signature: 

Richard J Roth, President

# Proposal

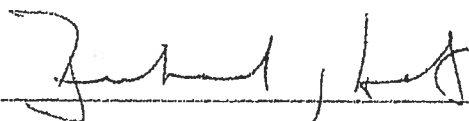
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**From:** Sealevel Construction, Inc  
1069 Highway 3185  
Thibodaux, LA 70301  
Phone: 985.448.0970  
Fax: 985.448.0922

**Project:** 11111Y ENGINEER CANAL ADDITIO  
**Description:**

ITEM	DESCRIPTION	BID QTY	U/M	UNIT BID	AMOUNT
01	INSTALL ADDITIONAL RISER RINGS @ EXIST MANHOLE LOCATIONS	1.000	LS	650.00	\$650.00
				<b>TOTAL BID:</b>	<b>\$650.00</b>

Signature: \_\_\_\_\_



Richard J Roth, President  
\_\_\_\_\_



REMIT TO:  
LAFARGE NORTHAMERICA INC  
DEPT. 2424  
P O BOX 122424  
DALLAS, TX 75312-2424

Invoice Inquiries 504 - 834-3341  
Ship From LULING RM

# INVOICE

BILL TO :

RECEIVED NOV 21 2011

SHIP TO :



1834729 25079180 1F1 USL 110411 0351 / 0000403 / 0000223152468  
SEALEVEL CONSTRUCTION, INC.  
PO BOX 655  
THIBODAUX, LA 70302  
United States

29\*

ENGINEER CANAL PS - NORCO  
688 WEST PINE ST, NORCO  
NORCO, LA 70079

*#11111 OK Bob 21/11/11*

OVERDUE INVOICES SUBJECT TO INTEREST AT 1.5% PER MONTH (18% PER ANNUM) PLEASE INCLUDE REMITTANCE INFORMATION WITH YOUR PAYMENT.

DATE	CUSTOMER #	CUSTOMER PO #		PROJECT # / DESCRIPTION		INVOICE #	PAGE		
2011-11-04	3788791			591463 / ENGINEER CANAL PS - NORCO		22315246	1/2		
TICKET DATE	TICKET #	QTY.	UOM	ITEM #	ITEM DESCRIPTION	UNIT NET PRICE	EXTENDED PRICE	TAX CODE	SHIP FROM LOCATION
2011-11-03	44339825	10.000	CY	RMX29	CHRONOLIA 48HR 4000 PSI	129.0000	1290.00	V1908	30443
2011-11-03	44339825	10.000	CY	RIL1924	SUPER P (48 HR)	0.0000	0.00	V1908	30443
2011-11-03	44339825	10.000	CY	RIR4880	ENVIRONMENTAL FEE	1.0000	10.00	V1908	30443
2011-11-03	44339826	8.000	CY	RMX29	CHRONOLIA 48HR 4000 PSI	129.0000	1032.00	V1908	30443
2011-11-03	44339826	8.000	CY	RIL1924	SUPER P (48 HR)	0.0000	0.00	V1908	30443
2011-11-03	44339826	8.000	CY	RIR4880	ENVIRONMENTAL FEE	1.0000	8.00	V1908	30443
2011-11-03	44339829	10.000	CY	RMX29	CHRONOLIA 48HR 4000 PSI	129.0000	1290.00	V1908	30443
2011-11-03	44339829	10.000	CY	RIL1924	SUPER P (48 HR)	0.0000	0.00	V1908	30443
2011-11-03	44339829	10.000	CY	RIR4880	ENVIRONMENTAL FEE	1.0000	10.00	V1908	30443
2011-11-03	44339831	10.000	CY	RMX29	CHRONOLIA 48HR 4000 PSI	129.0000	1290.00	V1908	30443
2011-11-03	44339831	10.000	CY	RIL1924	SUPER P (48 HR)	0.0000	0.00	V1908	30443
2011-11-03	44339831	10.000	CY	RIR4880	ENVIRONMENTAL FEE	1.0000	10.00	V1908	30443
2011-11-03	44339834	10.000	CY	RMX29	CHRONOLIA 48HR 4000 PSI	129.0000	1290.00	V1908	30443
2011-11-03	44339834	10.000	CY	RIL1924	SUPER P (48 HR)	0.0000	0.00	V1908	30443
2011-11-03	44339834	10.000	CY	RIR4880	ENVIRONMENTAL FEE	1.0000	10.00	V1908	30443
2011-11-03	44339836	8.000	CY	RMX29	CHRONOLIA 48HR 4000 PSI	129.0000	1032.00	V1908	30443
2011-11-03	44339836	8.000	CY	RIL1924	SUPER P (48 HR)	0.0000	0.00	V1908	30443
2011-11-03	44339836	8.000	CY	RIR4880	ENVIRONMENTAL FEE	1.0000	8.00	V1908	30443
2011-11-03	44339837	10.000	CY	RMX29	CHRONOLIA 48HR 4000 PSI	129.0000	1290.00	V1908	30443
2011-11-03	44339837	10.000	CY	RIL1924	SUPER P (48 HR)	0.0000	0.00	V1908	30443
2011-11-03	44339837	10.000	CY	RIR4880	ENVIRONMENTAL FEE	1.0000	10.00	V1908	30443
2011-11-03	44339839	10.000	CY	RMX29	CHRONOLIA 48HR 4000 PSI	129.0000	1290.00	V1908	30443
2011-11-03	44339839	10.000	CY	RIL1924	SUPER P (48 HR)	0.0000	0.00	V1908	30443
2011-11-03	44339839	10.000	CY	RIR4880	ENVIRONMENTAL FEE	1.0000	10.00	V1908	30443
2011-11-03	44339847	6.000	CY	RMX29	CHRONOLIA 48HR 4000 PSI	129.0000	774.00	V1908	30443
2011-11-03	44339847	6.000	CY	RIL1924	SUPER P (48 HR)	0.0000	0.00	V1908	30443
2011-11-03	44339847	6.000	CY	RIR4880	ENVIRONMENTAL FEE	1.0000	6.00	V1908	30443
2011-11-03	44339854	5.500	CY	RMX29	CHRONOLIA 48HR 4000 PSI	129.0000	709.50	V1908	30443
2011-11-03	44339854	5.500	CY	RIL1924	SUPER P (48 HR)	0.0000	0.00	V1908	30443
2011-11-03	44339854	1.000	EA	RIR4600	MINIMUM LOAD	30.0000	30.00	V1908	30443
2011-11-03	44339854	5.500	CY	RIR4880	ENVIRONMENTAL FEE	1.0000	5.50	V1908	30443

Invoice Totals



REMIT TO:  
LAFARGE NORTH AMERICA INC  
DEPT. 2424  
P O BOX 122424  
DALLAS, TX 75312-2424

Invoice Inquiries 504 - 834-3341  
Ship From LULING RM

# INVOICE

BILL TO :

RECEIVED NOV 21 2011

SHIP TO :

SEALEVEL CONSTRUCTION, INC.  
PO BOX 655  
THIBODAUX, LA 70302  
United States

ENGINEER CANAL PS - NORCO  
688 WEST PINE ST, NORCO  
NORCO, LA 70079

OVERDUE INVOICES SUBJECT TO INTEREST AT 1.5% PER MONTH (18% PER ANNUM) PLEASE INCLUDE REMITTANCE INFORMATION WITH YOUR PAYMENT.

DATE		CUSTOMER #		CUSTOMER PO #		PROJECT # / DESCRIPTION		INVOICE #		PAGE	
2011-11-04		3788791				591463 / ENGINEER CANAL PS - NORCO		22315246		2/2	
TICKET DATE	TICKET #	QTY.	UOM	ITEM #	ITEM DESCRIPTION	UNIT NET PRICE	EXTENDED PRICE	TAX CODE	SHIP FROM LOCATION		
Summary		87.500		RMX29	CHRONOLIA 48HR 4000 PSI		11287.50				
Summary		87.500		RIL1924	SUPER P (48 HR)						
Summary		87.500		RIR4880	ENVIRONMENTAL FEE		87.50				
Summary		1.000		RIR4600	MINIMUM LOAD		30.00				
						<b>SUBTOTAL</b>	<b>11405.00</b>				
						St: LA Tax Reg #	4.000%	456.20			
						Co: ST CHARLES Tax Reg #	5.000%	570.26			
						<b>TOTAL IN USD</b>	<b>12431.46</b>				
<p>*** If the total balance due is paid by Nov/19/2011 ***            *** then deduct a discount amount of \$171.08 ***</p> <p>Payment Terms / Conditions: 1.5% 15 NET 30 Due Date: 12/04/11</p>											

# 142.07/cy





REMIT TO:  
LAFARGE NORTH AMERICA INC  
DEPT 2424  
P O BOX 122424  
DALLAS, TX 75312-2424

Invoice Inquiries 504 - 834-3341  
Ship From AIRPORT RM

# INVOICE

SHIP TO: RECEIVED SEP 12 2011

BILL TO :



10E3P/E 24367215 (1 USE 050111 0351 / 0060672 - 007021-0060672  
SEALEVEL CONSTRUCTION, INC.  
PO BOX 655  
THIBODAUX, LA 70302  
United States

327

ENGINEER CANAL PS - NORCO  
ENGINEER CANAL PS - NORCO  
NORCO, LA 70079

OVERDUE INVOICES SUBJECT TO INTEREST AT 1.5% PER MONTH (18% PER ANNUM) PLEASE INCLUDE REMITTANCE INFORMATION WITH YOUR PAYMENT.

DATE	CUSTOMER #	CUSTOMER PO #	PROJECT # / DESCRIPTION		INVOICE #	PAGE			
2011-08-31	3788791		591463 / ENGINEER CANAL PS - NORCO		21465696	1/1			
TICKET DATE	TICKET #	QTY.	UOM	ITEM #	ITEM DESCRIPTION	UNIT NET PRICE	EXTENDED PRICE	TAX CODE	SHIP FROM LOCATION
2011-08-31	40822908	10.000	CY	RMX23R	4000 CLASS A	96.0000	960.00	V1908	30408
2011-08-31	40822908	14.500	EA	RIR4609	STANDBY TIME -	1.0000	14.50	V1908	30408
2011-08-31	40822908	10.000	CY	RIR4880	ENVIRONMENTAL FEE	1.0000	10.00	V1908	30408
2011-08-31	44235970	10.000	CY	RMX23R	4000 CLASS A	96.0000	960.00	V1908	30442
2011-08-31	44235970	24.500	EA	RIR4609	STANDBY TIME -	1.0000	24.50	V1908	30442
2011-08-31	44235970	10.000	CY	RIR4880	ENVIRONMENTAL FEE	1.0000	10.00	V1908	30442
2011-08-31	44338121	8.000	CY	RMX23R	4000 CLASS A	96.0000	768.00	V1908	30443
2011-08-31	44338121	20.000	EA	RIR4609	STANDBY TIME -	1.0000	20.00	V1908	30443
2011-08-31	44338121	8.000	CY	RIR4880	ENVIRONMENTAL FEE	1.0000	8.00	V1908	30443
2011-08-31	44338137	8.000	CY	RMX23R	4000 CLASS A	96.0000	768.00	V1908	30443
2011-08-31	44338137	8.000	CY	RIR4880	ENVIRONMENTAL FEE	1.0000	8.00	V1908	30443
2011-08-31	44338147	4.000	CY	RMX23R	4000 CLASS A	96.0000	384.00	V1908	30443
2011-08-31	44338147	4.000	CY	RIR4880	ENVIRONMENTAL FEE	1.0000	4.00	V1908	30443
<b>Invoice Totals</b>									
Summary		40.000		RMX23R	4000 CLASS A		3840.00		
Summary		59.000		RIR4609	STANDBY TIME		59.00		
Summary		40.000		RIR4880	ENVIRONMENTAL FEE		40.00		
						<b>SUBTOTAL</b>	<b>3939.00</b>		
St: LA Tax Reg #						4.000%	155.20		
Co: ST CHARLES Tax Reg #						5.000%	194.00		
						<b>TOTAL IN USD</b>	<b>4288.20</b>		

\*\*\* If the total balance due is paid by Sep/15/2011 \*\*\*  
\*\*\* then deduct a discount amount of \$59.09 \*\*\*

Payment Terms / Conditions: 1.5% 15 NET 30 Due Date. 09/30/11

#11111  
OK  
\$107.21/cy

## 1. Limestone

Right side of drive	7' x 104'	=	81 sy
Right side of drive @ entryway	5' x 27'	=	15 sy
Left side of drive @ entryway	5' x 39'	=	13 sy
Right side @ Canal edge	33' x 15'	=	55 sy

Total=164 SY (Includes 122 SY previously estimated)

Excavate 164 @ \$10.00/SY = \$1640.00

Limestone 164 @ \$25.00/SY = \$4100

Total \$5740.00

2. Remove/Putback fence @ Canal = \$300

For Limestone installation

3. Additional 4' fence by Mr. Poche' per SCP =\$400