

CHANGE ORDER

No. 2

DATE OF ISSUANCE 11/15/16 EFFECTIVE DATE _____

OWNER: St. Charles Parish
CONTRACTOR Sealevel Construction Inc.
Contract: Willowridge Drainage Pump Station
Project: Willowridge Drainage Pump Station
OWNER's Contract No. P080905-4A State Project No. H.010102 ENGINEER's Contract No. 12.019
ENGINEER Burk Kleinpeter, Inc.

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

Summary:

1. Contractor to drive sheet piles provided by the Owner in the discharge basin to prevent erosion on the property line and ensure flow path to existing natural drainage canal. Contractor to drive sheets using equipment currently on site, no additional cost for mobilization or demobilization.

Description:

1. Delete the Following Work Items:
 - a. N/A
2. Add the Following Work Items:
 - a. New Contract Item 60: Work Change Directive #6
Drive owner provided sheet piles
QTY: 2,550 SF, 12.90\$/SF,
Addition of \$ 32,895.00.

Total of Added Work Items = +\$32,895.00

3. Revise the Following Work Item Quantities:
 - a. N/A

Reason for Change Order: List a reason for each Line Item listed above. *See attached example on how to fill in this information*

1. Deleted Work Items
 - a. N/A
2. Add Work Items
 - a. Upon commencement of discharge basin work, it was recognized that there was the potential for discharge of pumped water to flow onto the neighboring property. As a precaution to prevent the water from flowing onto the neighboring property, sheet piles were driven along the back of the property line and the west side of the discharge basin to deflect the discharged water from the neighboring property and direct the discharged water into the natural drainage canal per the permit conditions. (WCD #6)
3. Revise Work Item Quantities
 - a. N/A
4. Change in Contract time – Additional 14 days due to the following.
 - a. 14 days to drive sheet piles (WCD #6)

Attachments: Work Change Directive 6

CHANGE IN CONTRACT PRICE:
Original Contract Price \$ <u>5,572,160.00</u>
Net Increase (Decrease) from previous Change Orders No. <u>1</u> to <u>1</u> : \$ <u>60,059.00</u>
Contract Price prior to this Change Order: \$ <u>5,632,219.00</u>
Net increase (decrease) of this Change Order: \$ <u>32,895.00</u>
Contract Price with all approved Change Orders: \$ <u>5,665,114.00</u>

CHANGE IN CONTRACT TIMES:
Original Contract Times: Substantial Completion: <u>12/30/16</u> Ready for final payment: <u>12/30/16</u> (days or dates)
Net change from previous Change Orders No. <u>1</u> to No. <u>1</u> : Substantial Completion: <u>Plus 43 Days</u> Ready for final payment: <u>Plus 43 Days</u> (days)
Contract Times prior to this Change Order: Substantial Completion: <u>2/11/2017</u> Ready for final payment: <u>2/11/2017</u> (days or dates)
Net increase (decrease) this Change Order: Substantial Completion: <u>14 Days</u> Ready for final payment: <u>14 Days</u> (days)
Contract Times with all approved Change Orders: Substantial Completion: <u>2/25/17</u> Ready for final payment: <u>2/25/17</u> (days or dates)

RECOMMENDED:

By: Michael [Signature]
ENGINEER (Authorized Signature)

Date: Oct 26, 2016

APPROVED:

By: _____
OWNER (Authorized Signature)

Date: _____

ACCEPTED:

By: [Signature]
CONTRACTOR (Authorized Signature)

Date: 28/Oct/16

SECTION 00805

WORK CHANGE DIRECTIVE

No. 6

DATE OF ISSUANCE September 2, 2016 EFFECTIVE DATE _____

Owner: St. Charles Parish

Contractor: Sealevel Construction Inc.

Contract: _____

Project: Willowridge Drainage Pump Station

Owner's Contract No.: P080905-4A Engineer's Contract No.: NO.12.019

ENGINEER: Burk-Kleinpeter, Inc.

Contractor is directed to proceed promptly with the following change(s):

Description: Contractor to drive sheet piles provided by the Owner in the discharge basin to prevent erosion. Contractor to use crane currently on site.

New Contract Item 60: Drive owner provided sheet piles QTY: 2,550 SF, 12.90\$/SF, \$32,895.00 total.

Attachments: Proposal from Sealevel Construction Inc., Dated 8/31/16.
Sheet M2.0, Pumping Station Plan Rev 2 "Work Change Directive – 8/24/16"

Purpose for Work Change Directive:

Directive to proceed promptly with the Work described herein, prior to agreeing to changes on Contract Price and Contract Time, is issued due to: *(check one)*

- Non-agreement on pricing of proposed change.
- Necessity to proceed for schedule or other project reasons.

Estimated Change in Contract Price and Contract Times (non-binding, preliminary):

Contract Price: \$ 32,895 increase

Contract Time: 14 days increase

Basis of estimated change in Contract Price:

- Lump Sum Unit Price
- Cost of the Work Other

Recommended:	Limited Authorization By*:	Received:
By: <u>[Signature]</u>	By: <u>[Signature]</u>	By: <u>[Signature]</u>
Engineer (Authorized Signature)	Owner's Representative*	Contractor (Authorized Signature)
Title: <u>EXEC. VICE PRES.</u>	Title: <u>General Projects manager</u>	Title: <u>PRESIDENT</u>
Date: <u>9/1/2016</u>	Date: <u>9-8-16</u>	Date: <u>7/SEP/16</u>

*Owner's Representative is not authorized to finalize a Change Order nor does the Work Change Directive substitute the Change Order process as more fully set out in the General Conditions of the Construction Contract.

Approved by Funding Agency (if applicable)

By: _____ Date: _____
Title: _____

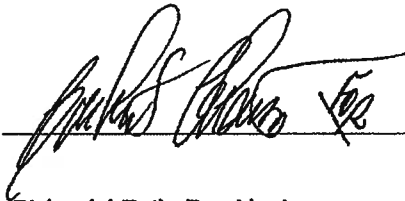
Proposal

From: SEALEVEL CONSTRUCTION INC.
P.O. Box 1037
Thibodaux, LA 70302
Phone: 985.448.0970
Fax: 985.448.0922

Project: 15176 WCD #
Description: WILLOWRIDGE PUMP STATION
ADDITIONAL SHEET PILE & RIP

ITEM	DESCRIPTION	BID QTY	U/M	UNIT BID	AMOUNT
10	STEEL SHEET PILE WINGWALL	2,550.000	SF	12.90	\$32,895.00
TOTAL BID:					\$32,895.00

Signature: _____



Richard J Roth, President

Qualifications:

- 1) The sheet pile materials shall be supplied by St Charles Parish and shall be in a condition to allow for installation
- 2) This proposal does not include mobilization of a crane. We could mobilize a crane at an additional cost.
- 3) An additional 14 Contract days are requested for implementation of this proposal.

PROJECT :
15176 WCD #

ITEM SHEET COSTS
AS SHOWN

Date : 8/31/2016 11:52:21 A

ITEM : 10
DESCRIPTION : STEEL SHEET PILE WINGWALL

UM : SF
 BID QTY : 2550.00
 TO QTY : 2550.00
 TOTAL MHS : 300.00
 MHS / UNIT : 0.1176
 UNITS / MH : 8.5000

COST CODE :
 PRODUCTION : Days
 HRS/DAY : 10

Item Production

ITEM#	DESCRIPTION	U/M	QTY	UNITS/DAY	DAYS REQD
10	STEEL SHEET PILE WINGWALL	SF	2550.00	425.00	6.00

Cost Detail for Item 10

C CODE	DESCRIPTION	QUANTITY	U/M	FACTORS	RATE	COSTS
	DRIVE 25 PRS OF EXISTING PZ-22 x 30'					
L 02	FOREMAN	1.000		6.000	500.392	3002.35
L 03	CRANE OPERATOR	1.000		6.000	411.248	2467.49
L 06	PILEDRIVERS	3.000		6.000	301.912	5434.42
E 25	110T TEREX	1.000		6.000	1000.000	6000.00
E 06A	CAT 322 EXCAVATOR	1.000		6.000	670.000	4020.00
E 14	BIG TOOL	1.000		6.000	100.000	600.00
E 14A	SMALL TOOL	1.000		6.000	37.800	226.80
E 15	PICKUP	1.000		6.000	140.000	840.00
R 09	MKT V-5(DAY)	1.000		6.000	620.000	3720.00
R 02	60' MANLIFT	1.000		6.000	302.500	1815.00
	ST CHARLES PARISH SHALL FURNISH SHEETS					
M 17	PZ-22 SHEET PILE	0.000	LB	1.000	0.709	0.00
M 18	SHEET PILE COATINGS	0.000	SF	1.000	3.270	0.00
M 19	SHEET PILE CORNERS	0.000	LF	1.000	70.850	0.00

Item Unit Cost : 11.03

Item Total Cost : 28,126.06

	Labor	Equipment	Rental Eq	Material	Subcontract	Other
Total :	10,904.26	11,686.80	5,535.00	0.00	0.00	0.00
Unit :	4.28	4.58	2.17	0.00	0.00	0.00

Bid Data for Item: 10

	Quantity	Bid Unit	Bid Amt.	Total Cost	Prof & Ovhd	Windfall
Bid Qty.	2,550.00	12.90	32,895.00	28,126.06	4,768.94	
Takeoff Qty.	2,550.00	12.90	32,895.00	28,126.06	4,768.94	0.00

PROJECT : 15176 WCD #

Description WILLOWRIDGE PUMP STATION
 ADDITIONAL SHEET PILE & RIP RAP
Bid Date 08/28/2016
Revised
Location ST. CHARLES PARISH
Contract # BURK KLEINPETER, INC

Bid Comments:

Qualifications:

- 1) The sheet pile materials shall be supplied by St Charles Parish and shall be in a condition to allow for installation
- 2) This proposal does not include mobilization of a crane. We could mobilize a crane at an additional cost.
- 3) An additional 14 Contract days are requested for implementation of this proposal. }

PROJECT : 15176 WCD #

Description WILLOWRIDGE PUMP STATION
 ADDITIONAL SHEET PILE & RIP RAP

BID SUMMARY

	<u>MARKUP %</u>	<u>MARKUP AMT</u>	<u>TOTAL</u>	
LABOR	0.00%	0.00	10,904.26	33.17%
EQUIPMENT	0.00%	0.00	11,686.80	35.55%
RENTAL EQ	0.00%	0.00	5,535.00	16.84%
MATERIAL	0.00%	0.00	0.00	0.00%
SUBCONTRACT	0.00%	0.00	0.00	0.00%
OTHER	0.00%	0.00	0.00	0.00%
			TOTAL DIRECT COSTS:	28,126.06 85.55%
PROJECT OVERHEAD TABLE	0.00%	0.00	0.00	0.00%
PROJECT OVERHEAD	0.00%		0.00	0.00%
			TOTAL JOB COSTS:	28,126.06 85.55%
TOTAL DIRECT COSTS MARKUP AMT			0.00	0.00%
CORPORATE OVERHEAD	5.00%		1,408.30	4.28%
NET PROFIT	10.00%		2,988.74	9.09%
		SUBTOTAL:	32,521.10	98.92%
TAXES - ADD ON - DEDUCT	0.00%		0.00	0.00%
BOND COSTS FROM TABLE (Y/N)	Yes		355.06	1.08%
			TOTAL MARKUP SPREAD TO ITEMS:	4,750.11 14.45%
			BALANCED BID:	32,876.16 100.00%
			ACTUAL BID:	32,895.00
			UNBALANCED AMT:	18.84
			ACTUAL MARGIN:	4,768.94
			PROPOSED MARGIN:	4,750.11
			UNIT MARK-UP ON TOTAL DIRECT COST :	0.1689
			UNIT MARK-UP ON TOTAL JOB COSTS :	0.1689
			MARK-UP ON SALES :	0.1445

PROJECT : 15176 WCD #

<u>Item</u>	<u>Description</u>	<u>U/M</u>	<u>Bid Qty</u>	<u>T/O Qty</u>	<u>Total Cost</u>	<u>Unit Cost</u>	<u>Margin</u>	<u>Bid Unit</u>	<u>Total Bid</u>	<u>±/</u>
10	STEEL SHEET PILE W	SF	2550.00	2550.00	28126.06	11.03	12.89	12.90	32895.00	4768.94
TOTALS:					28126.06				32895.00	4768.94

PROJECT : 15176 WCD #

<u>Item</u>	<u>Description</u>	<u>Labor Unit Total</u>	<u>Equip Unit Total</u>	<u>Rental Unit Total</u>	<u>Material Unit Total</u>	<u>Subcont Unit Total</u>	<u>Other Unit Total</u>
10	STEEL SHEET PILE WINGW	10904.26	11686.80	5535.00	0.00	0.00	0.00
	TOTALS:	10904.26	11686.80	5535.00	0.00	0.00	0.00



NO.	DESCRIPTION	DATE	BY	CHKD.
1	ISSUED FOR PERMITTING			
2	FOR CONSTRUCTION			

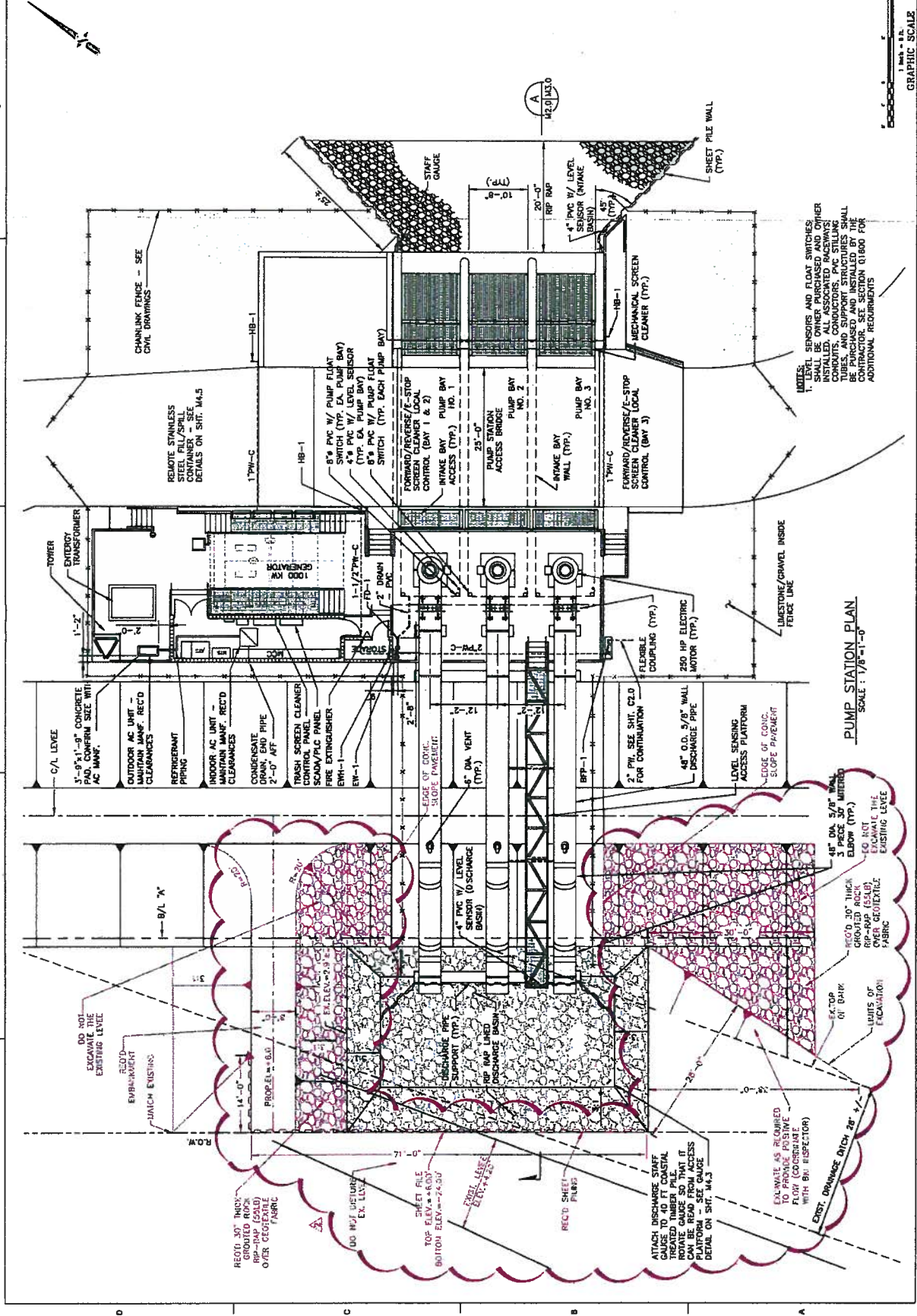
PROJECT NO.	17118
DATE	10/15/18
SCALE	AS SHOWN
DESIGNED BY	BLANK ENGINEERING, INC.
CHECKED BY	BLANK ENGINEERING, INC.
DATE	10/15/18
PROJECT NO.	17118
DATE	10/15/18
SCALE	AS SHOWN
DESIGNED BY	BLANK ENGINEERING, INC.
CHECKED BY	BLANK ENGINEERING, INC.
DATE	10/15/18

PARISH OF ST. CHARLES
ST. CHARLES PARISH, LOUISIANA
BLANK ENGINEERING, INC.
17118
10/15/18

WILCOX ENGINEERING, INC.
17118
10/15/18
ST. CHARLES PARISH, LOUISIANA

PUMPING STATION PLAN
ST. CHARLES PARISH, LOUISIANA

SHEET IDENTIFICATION
M2.0 OF 50



NOTES:
1. LEVEL SENSORS AND FLOAT SWITCHES SHALL BE INSTALLED IN ACCORDANCE WITH OTHER NOTES. CONDUITS, CONDUCTORS, PVC STILING AND SUPPORT STRUCTURES SHALL BE INSTALLED AND SUPPORTED IN ACCORDANCE WITH SECTION 01600 FOR ADDITIONAL REQUIREMENTS.

PUMP STATION PLAN
SCALE: 1/8" = 1'-0"

GRAPHIC SCALE
1 inch = 8 feet