

Exhibit B
Work Estimate Cost Itemization

ISSUING OFFICE



ATTN: Joerg Moser
Walker Partners
BCRUA Emergency Repair

Robert Farrow
10110 E. FM 917
Alvarado, Texas 76009

Project No. _____
 Reference: [Emergency Underwater Repair](#) Date: [August 22, 2022](#)
 Description: [See Outline](#)

CONTRACTOR'S PROPOSAL

DESCRIPTION AMOUNT

LABOR		\$217,346.13
MATERIALS & MISC EXPENSES		\$138,975.00
SUBCONTRACTOR OTHER		\$488,105.00
SUBTOTAL		\$844,426.13
MARGIN	25.00%	\$211,106.53
SUBTOTAL W/ MARGIN		\$1,055,532.66

EQUIPMENT		\$426,437.31
		\$426,437.31
SUBTOTAL EQUIPMENT COSTS		\$426,437.31

Insurance	0.87%	\$11,056.51
BONDS	0.68%	\$8,641.87
SUBTOTAL BONDS		\$19,698.38

<u>UNIT PRICE WORK</u>				
	UNIT	UNIT PRICE	QUANTITY	
Is			100,000.00	1.00 \$100,000.00
SUBTOTAL UNIT PRICE WORK				\$100,000.00

Total Cost of Change **\$1,601,668.35**

Calendar Days Time Extension Required **30**

Contractor's Certification: *I certify this estimate is made in good faith, and the supporting documentation is accurate and complete to the best of my knowledge and belief.*

Robert Farrow
 Project Manager

 Date [8/23/2022](#)

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Emergency Underwater Repair

100A

See Outline

Crew Labor Costs

Activity: See Outline

Resource ID	Resource Description	QTY.	UoM	Unit Cost	Burden (55%)	Overtime	Rate	Extended Cost
FMNUTILITY	Marine Foreman	168.00	MH	\$ 55.00	1.55	0	\$ -	\$ 14,322.00
LAB1	Marine Crew (2 per shift)	336.00	MH	\$ 26.00	1.55	176	\$ 2,288.00	\$ 15,828.80
LAB3	Marine Captain	168.00	MH	\$ 42.00	1.55	88	\$ 1,848.00	\$ 12,784.80
LAB4	Land Support Foreman	168.00	MH	\$ 55.00	1.55	0	\$ -	\$ 14,322.00
OE2	Land Support skilled labor (2)	336.00	MH	\$ 26.00	1.55	176	\$ 2,288.00	\$ 15,828.80
OE3	Land Support Pipe Fitters (2)	168.00	MH	\$ 32.00	1.55	88	\$ 1,408.00	\$ 9,740.80
	Land Support Labor (2)	336.00	MH	\$ 24.00	1.55	88	\$ 1,056.00	\$ 13,555.20
SUP 5	Land Support Welder	120	MH	\$ 36.00	1.55	40	\$ 720.00	\$ 7,416.00
	Land /Marine Crane Operator	504	MH	\$ 50.00	1.55	232	\$ 5,800.00	\$ 44,860.00
	Pipe Layer		MR	\$ 38.00	1.55	NO	0.00%	\$ -
	Field Engineer	84	MR	\$ 65.00	1.55	NO	0.00%	\$ 8,463.00
	Field Sup	134	HR	\$ 65.00	1.55	NO	0.00%	\$ 13,500.50
	Safety Rep	30	MR	\$ 70.00	1.55	NO	0.00%	\$ 3,255.00
						NO	0.00%	\$ -
	Smalls Tools Modifier	0.25		\$ 173,876.90	1	NO	0.00%	\$ 43,469.23
PM	Project Manager		MH	\$ 110.00	1.55%	NO	0.00%	\$ -
			Activity	0		Subtotal:		\$ 217,346.13

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Emergency Underwater Repair

See Outline

Activity: Subcontractor Other Expenses

300A

Resource ID	Resource Description	QTY.	UoM	Unit Cost	Burden (50%)	Extended Cost
Global Mob		1.00	LS	\$ 121,846.00	N/A	\$ 121,846.00
Global Prep Crew		7.00	LS	\$ 15,799.00	N/A	\$ 110,593.00
Global 24 Hour Crew		7.00	LS	\$ 27,467.00	N/A	\$ 192,269.00
Global Breakdown Crew		3.00	LS	\$ 15,799.00	N/A	\$ 47,397.00
ROV Work		1.00	LS	\$ 16,000.00	N/A	\$ 16,000.00
OTHER			LS	\$ -	N/A	\$ -
OTHER			LS	\$ -	N/A	\$ -
OTHER			LS	\$ -	N/A	\$ -
OTHER			LS	\$ -	N/A	\$ -
OTHER			LF		N/A	\$ -
OTHER			LF		N/A	\$ -
OTHER			LS		N/A	\$ -
Pump Sub			LS		NA	\$ -
OTHER				\$ -	N/A	\$ -

SUBTOTAL SUBCONTRACTOR OTHER				300A	SUBTOTAL	\$ 488,105.00
0						

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Equipment List and Fuel Costs

	Monthly	fuel/d	\$	\$/Day	D	
400amp welder	\$ 790.00	Inc.				
125 kilowatt generator	\$ 4,195.00	Inc.				
185 air compressor	\$ 1,236.00	Inc.				
3x4 jet pump high pressure xylem high pressure pump inlet fire hose output	\$ 1,975.00	Inc.				
Chain cutter 36" pipe	\$ 4,655.00					
Vibro hammer 200	\$ 11,400.00					
freight	\$ 2,640.00					
High flow hydraulic pump 25gpm						
60x40 Barge	\$ 22,067.00		200 \$	5.15 \$ 1,030.00	17	\$ 17,510.00
60x40 7' 24" spuds						
Freight in and out	\$ 62,785.00					
Crane Ramps	\$ 22,672.43					
freight in and out	\$ 11,367.00					
Material barge 10x20 3'	\$ 9,600.00	Inc.				
freight	\$ 4,650.00					
Crane Mat's truck load of Mat's						
950 w/ forks	\$ 6,841.70		60 \$	5.15 \$ 309.00	17	\$ 5,253.00
Tug	\$ 10,500.00		120 \$	5.15 \$ 618.00	17	\$ 10,506.00
Survey and Freight	\$ 28,260.00					
80 ton crane-	\$ 24,820.00	inc				
Crane Mob/ Demob	\$ 21,200.00	Inc.				
Rigging by global						
Double containment fuel	\$ 1,500.00					
LED Light stands 2 ea	\$ 984.00	Inc.				
Light towers 2 ea (land)	\$ 984.00		10 \$	5.15 \$ 51.50	17	\$ 875.50
	\$ 255,122.13				Fuel	\$ 34,144.50 \$ 289,266.63

