

PS&E JOB NO : 14W091 REVISION NO :
 CONTRACT NO : 008899 REGION NO : 9
 VERSION NO : 4 WORK ORDER# : XL4543
 HWY : SR 020
 TITLE : SR 20
 COUPEVILLE FERRY TERMINAL
 BRIDGE TIMBER TOWERS REPLACEMENT
 14W091
 PROJECT :
 COUNTY(S) : ISLAND

BIDS OPENED ON : May 11 2016
 AWARDED ON : May 19 2016

----- LOW BIDDER -----	----- 2ND BIDDER -----	----- 3RD BIDDER -----
PACIFIC PILE & MARINE, L.P. 700 S RIVERSIDE DR SEATTLE WA 981084364 CONTRACTOR NUMBER : 100609	AMERICAN CONSTRUCTION CO., INC 1501 TAYLOR WAY TACOMA WA 984214100 CONTRACTOR NUMBER : 026000	QUIGG BROS., INC. 819 W STATE ST 98520-5934 ABERDEEN WA 985200281 CONTRACTOR NUMBER : 680000

ITEM NO.	ITEM DESCRIPTION EST. QUANTITY	UNIT MEAS	ENGR'S. EST.		2ND BIDDER		3RD BIDDER			
			PRICE PER UNIT/ TOTAL AMOUNT	% DIFF./ AMT.DIFF.	PRICE PER UNIT/ TOTAL AMOUNT	% DIFF./ AMT.DIFF.	PRICE PER UNIT/ TOTAL AMOUNT	% DIFF./ AMT.DIFF.		
PREPARATION										
1	MOBILIZATION	L.S.	85,800.00	-15.49 %	72,509.00	-13,291.00	75,000.00	-12.59 %	111,000.00	29.37 %
2	REMOVAL OF STRUCTURE AND OBSTRUCTIONS	L.S.	125,000.00	-63.20 %	46,000.00	-79,000.00	42,000.00	-66.40 %	18,000.00	-85.60 %
3	DISPOSAL OF CREOSOTED MATERIAL	L.S.	1,500.00	-13.33 %	1,300.00	-200.00	1,000.00	-33.33 %	5,000.00	233.33 %
STRUCTURE										
4	EPOXY-COATED ST. REINF. BAR 18863.0000	LB.	3.0000 56,589.00	2.2500 -25.00 %	2.5000 42,441.75	-14,147.25	2.5000 47,157.50	-16.67 % -9,431.50	2.0000 37,726.00	-33.33 % -18,863.00
5	CONC. CLASS 5000 FOR STRUCTURE 52.3000	C.Y.	3,100.0000 162,130.00	1,480.0000 -84,726.00	1,480.0000 -84,726.00	1,500.0000 78,450.00	-52.26 % -83,680.00	1,500.0000 -83,680.00	1,900.0000 99,370.00	-38.71 % -62,760.00
6	FORCE ACCOUNT - REMOVAL OF OBSTRUCTION EST.		5,000.00	5,000.00	5,000.00	5,000.00	5,000.00	5,000.00	5,000.00	0.00 %
7	FORCE ACCOUNT - MISCELLANEOUS STRUCTURAL REPAIR EST.		5,000.00	5,000.00	5,000.00	5,000.00	5,000.00	5,000.00	5,000.00	0.00 %
8	TEMPORARY CONSTRUCTION SUPPORTS L.S.		70,000.00	48,000.00	48,000.00	72,000.00	-22,000.00	2,000.00	80,000.00	14.29 %
9	FURNISHING STEEL PILE TIP OR SHOE 24 IN. DIAM. 8.0000	EACH	500.0000 4,000.00	549.0000 9.80 %	549.0000 392.00	550.0000 4,400.00	10.00 % 400.00	500.0000 4,000.00	500.0000 4,000.00	0.00 % 0.00
10	FURNISHING ST. PILING 24 IN. DIAM. X 3/4 IN. 886.0000	L.F.	170.0000 150,620.00	125.0000 -26.47 %	125.0000 -39,870.00	125.0000 110,750.00	-26.47 % -39,870.00	120.0000 106,320.00	120.0000 -44,300.00	-29.41 % -44,300.00

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	PACIFIC PILE & MARINE, L.P.			AMERICAN CONSTRUCTION CO., INC			QUIGG BROS., INC.	
	700 S RIVERSIDE DR			1501 TAYLOR WAY			819 W STATE ST	
							98520-5934	
	SEATTLE WA 981084364			TACOMA WA 984214100			ABERDEEN WA 985200281	
	CONTRACTOR NUMBER : 100609			CONTRACTOR NUMBER : 026000			CONTRACTOR NUMBER : 680000	

ITEM NO.	ITEM DESCRIPTION	UNIT MEAS	ENGR'S. EST.		% DIFF./ AMT.DIFF.	ENGR'S. EST.		% DIFF./ AMT.DIFF.	ENGR'S. EST.	
			PRICE PER UNIT/ TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT		PRICE PER UNIT/ TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT		PRICE PER UNIT/ TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT
STRUCTURE										
11	DRIVING ST. PILE 24 IN. DIAM. X 3/4 IN.									
	8.0000	EACH	6,000.0000	7,000.0000	16.67 %	8,000.0000	33.33 %	13,500.0000	125.00 %	
			48,000.00	56,000.00	8,000.00	64,000.00	16,000.00	108,000.00	60,000.00	
12	DYNAMIC PILE TESTING									
	2.0000	EACH	6,500.0000	3,800.0000	-41.54 %	5,500.0000	-15.38 %	5,000.0000	-23.08 %	
			13,000.00	7,600.00	-5,400.00	11,000.00	-2,000.00	10,000.00	-3,000.00	
13	STRUCTURAL STEEL									
		L.S.			26.43 %		-15.94 %		0.87 %	
			148,700.00	188,000.00	39,300.00	125,000.00	-23,700.00	150,000.00	1,300.00	
14	COUNTERWEIGHT EPOXY COATING									
		L.S.			80.00 %		900.00 %		200.00 %	
			4,000.00	7,200.00	3,200.00	40,000.00	36,000.00	12,000.00	8,000.00	
OTHER ITEMS										
15	MARINE SURVEYING									
		L.S.			100.00 %		60.00 %		500.00 %	
			2,500.00	5,000.00	2,500.00	4,000.00	1,500.00	15,000.00	12,500.00	
16	BUBBLE CURTAIN									
	8.0000	EACH	1,500.0000	1,170.0000	-22.00 %	2,500.0000	66.67 %	2,500.0000	66.67 %	
			12,000.00	9,360.00	-2,640.00	20,000.00	8,000.00	20,000.00	8,000.00	
17	BIRD DETERRENT SYSTEM									
		L.S.			150.00 %		100.00 %		200.00 %	
			1,000.00	2,500.00	1,500.00	2,000.00	1,000.00	3,000.00	2,000.00	
18	FORCE ACCOUNT - MISCELLANEOUS ELECTRICAL									
		EST.			0.00 %		0.00 %		0.00 %	
			3,000.00	3,000.00		3,000.00		3,000.00		
19	MINOR CHANGE									
		CALC			0.00 %		0.00 %		0.00 %	
			-1.00	-1.00		-1.00		-1.00		
20	SPCC PLAN									
		L.S.			-40.00 %		-50.00 %		20.00 %	
			1,000.00	600.00	-400.00	500.00	-500.00	1,200.00	200.00	

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	PACIFIC PILE & MARINE, L.P.			AMERICAN CONSTRUCTION CO., INC			QUIGG BROS., INC.	
	700 S RIVERSIDE DR			1501 TAYLOR WAY			819 W STATE ST	
							98520-5934	
	SEATTLE WA 981084364			TACOMA WA 984214100			ABERDEEN WA 985200281	
	CONTRACTOR NUMBER : 100609			CONTRACTOR NUMBER : 026000			CONTRACTOR NUMBER : 680000	

ITEM NO.	ITEM DESCRIPTION EST. QUANTITY	UNIT MEAS	ENGR'S. EST.		% DIFF./ AMT.DIFF.	2ND BIDDER		% DIFF./ AMT.DIFF.	3RD BIDDER	
			PRICE PER UNIT/ TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT		PRICE PER UNIT/ TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT		PRICE PER UNIT/ TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT
OTHER ITEMS										
21	REIMBURSEMENT FOR PERMIT MONITORING SUSPENSION									
	EST.				0.00 %			0.00 %		0.00 %
			5,000.00	5,000.00		5,000.00		5,000.00		
22	MARINE MAMMAL MONITORING PER PILE REMOVAL									
	3.0000 EACH		2,000.0000	375.0000	-81.25 %	300.0000		-85.00 %	2,500.0000	25.00 %
			6,000.00	1,125.00	-4,875.00	900.00		-5,100.00	7,500.00	1,500.00
23	MARINE MAMMAL MONITORING PER PILE DRIVEN									
	8.0000 EACH		900.0000	500.0000	-44.44 %	500.0000		-44.44 %	350.0000	-61.11 %
			7,200.00	4,000.00	-3,200.00	4,000.00		-3,200.00	2,800.00	-4,400.00
24	MARbled MURRELET MONITORING PER PILE DRIVEN									
	8.0000 EACH		900.0000	900.0000	0.00 %	850.0000		-5.56 %	600.0000	-33.33 %
			7,200.00	7,200.00	0.00	6,800.00		-400.00	4,800.00	-2,400.00
25	FURNISH COUNTERWEIGHT CABLES									
	L.S.				23.42 %			-2.56 %		-9.06 %
			7,697.00	9,500.00	1,803.00	7,500.00		-197.00	7,000.00	-697.00
26	REPLACE COUNTERWEIGHT CABLES									
	L.S.				-10.26 %			22.37 %		-30.66 %
			12,258.00	11,000.00	-1,258.00	15,000.00		2,742.00	8,500.00	-3,758.00
CONTRACT TOTAL			<u>\$944,193.00</u>	<u>\$729,880.75</u>	<u>-22.70%</u>	<u>\$749,456.50</u>	<u>-20.62%</u>	<u>\$829,215.00</u>	<u>-12.18%</u>	
BASE TOTAL			<u>\$944,193.00</u>	<u>\$729,880.75</u>	<u>-22.70%</u>	<u>\$749,456.50</u>	<u>-20.62%</u>	<u>\$829,215.00</u>	<u>-12.18%</u>	

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----- 4TH BIDDER -----
 MANSON CONSTRUCTION CO.
 5209 E MARGINAL WAY S
 98134-2429
 SEATTLE WA 981240067
 CONTRACTOR NUMBER : 518000 CONTRACTOR NUMBER : CONTRACTOR NUMBER :

ITEM NO.	ITEM DESCRIPTION	UNIT MEAS	ENGR'S. EST.		% DIFF./ AMT.DIFF.	PRICE PER UNIT/ TOTAL AMOUNT	% DIFF./ AMT.DIFF.	PRICE PER UNIT/ TOTAL AMOUNT	% DIFF./ AMT.DIFF.
			PRICE PER UNIT/ TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT					
PREPARATION									
1	MOBILIZATION	L.S.	85,800.00	309,000.00	260.14 %	0.00	-100.00 %		
2	REMOVAL OF STRUCTURE AND OBSTRUCTIONS	L.S.	125,000.00	95,000.00	-24.00 %	0.00	-100.00 %		
3	DISPOSAL OF CREOSOTED MATERIAL	L.S.	1,500.00	2,000.00	33.33 %	0.00	-100.00 %		
STRUCTURE									
4	EPOXY-COATED ST. REINF. BAR	18863.0000 LB.	3.0000	3.0000	0.00 %	0.00	-100.00 %		
5	CONC. CLASS 5000 FOR STRUCTURE	52.3000 C.Y.	3,100.0000	3,000.0000	-3.23 %	0.00	-100.00 %		
6	FORCE ACCOUNT - REMOVAL OF OBSTRUCTION	EST.	5,000.00	5,000.00	0.00 %	0.00	0.00 %		
7	FORCE ACCOUNT - MISCELLANEOUS STRUCTURAL REPAIR	EST.	5,000.00	5,000.00	0.00 %	0.00	0.00 %		
8	TEMPORARY CONSTRUCTION SUPPORTS	L.S.	70,000.00	160,000.00	128.57 %	0.00	-100.00 %		
9	FURNISHING STEEL PILE TIP OR SHOE 24 IN. DIAM.	8.0000 EACH	500.0000	425.0000	-15.00 %	0.00	-100.00 %		
10	FURNISHING ST. PILING 24 IN. DIAM. X 3/4 IN.	886.0000 L.F.	170.0000	100.0000	-41.18 %	0.00	-100.00 %		
			150,620.00	88,600.00	-62,020.00	0.00			

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			PRICE PER UNIT/ TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT					
STRUCTURE									
11	DRIVING ST. PILE 24 IN. DIAM. X 3/4 IN.								
	8.0000	EACH	6,000.0000	11,000.0000	83.33 %				-100.00 %
			48,000.00	88,000.00	40,000.00	0.00			
12	DYNAMIC PILE TESTING								
	2.0000	EACH	6,500.0000	9,000.0000	38.46 %				-100.00 %
			13,000.00	18,000.00	5,000.00	0.00			
13	STRUCTURAL STEEL								
		L.S.			-19.30 %				-100.00 %
			148,700.00	120,000.00	-28,700.00	0.00			
14	COUNTERWEIGHT EPOXY COATING								
		L.S.			75.00 %				-100.00 %
			4,000.00	7,000.00	3,000.00	0.00			
OTHER ITEMS									
15	MARINE SURVEYING								
		L.S.			300.00 %				-100.00 %
			2,500.00	10,000.00	7,500.00	0.00			
16	BUBBLE CURTAIN								
	8.0000	EACH	1,500.0000	2,000.0000	33.33 %				-100.00 %
			12,000.00	16,000.00	4,000.00	0.00			
17	BIRD DETERRENT SYSTEM								
		L.S.			220.00 %				-100.00 %
			1,000.00	3,200.00	2,200.00	0.00			
18	FORCE ACCOUNT - MISCELLANEOUS ELECTRICAL								
		EST.			0.00 %				0.00 %
			3,000.00	3,000.00		0.00			
19	MINOR CHANGE								
		CALC			0.00 %				0.00 %
			-1.00	-1.00		0.00			
20	SPCC PLAN								
		L.S.			-25.00 %				-100.00 %
			1,000.00	750.00	-250.00	0.00			

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			PRICE PER UNIT/ TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT					
OTHER ITEMS									
21	REIMBURSEMENT FOR PERMIT MONITORING SUSPENSION								
	EST.				0.00 %		0.00 %		
			5,000.00	5,000.00		0.00			
22	MARINE MAMMAL MONITORING PER PILE REMOVAL								
	3.0000 EACH		2,000.0000	6,000.0000	200.00 %		-100.00 %		
			6,000.00	18,000.00	12,000.00	0.00			
23	MARINE MAMMAL MONITORING PER PILE DRIVEN								
	8.0000 EACH		900.0000	250.0000	-72.22 %		-100.00 %		
			7,200.00	2,000.00	-5,200.00	0.00			
24	MARbled MURRELET MONITORING PER PILE DRIVEN								
	8.0000 EACH		900.0000	250.0000	-72.22 %		-100.00 %		
			7,200.00	2,000.00	-5,200.00	0.00			
25	FURNISH COUNTERWEIGHT CABLES								
	L.S.				-22.05 %		-100.00 %		
			7,697.00	6,000.00	-1,697.00	0.00			
26	REPLACE COUNTERWEIGHT CABLES								
	L.S.				30.53 %		-100.00 %		
			12,258.00	16,000.00	3,742.00	0.00			
CONTRACT TOTAL			<u>\$944,193.00</u>	<u>\$1,196,438.00</u>	<u>26.72%</u>		\$0.00		
BASE TOTAL			<u>\$944,193.00</u>	<u>\$1,196,438.00</u>	<u>26.72%</u>	NO BID THIS ALTERNATE	NO BID THIS ALTERNATE		