

PS&E JOB NO : 16W051 REVISION NO :
 CONTRACT NO : 009328 REGION NO : 9
 VERSION NO : 3 WORK ORDER# : XL5210
 HWY : SR 104
 TITLE : SR 104
 EDMONDS FERRY TERMINAL
 DOLPHIN IMPROVEMENT
 16W051
 PROJECT :
 COUNTY(S) : SNOHOMISH

BIDS OPENED ON : Nov 7 2018
 AWARDED ON : Nov 20 2018

----- LOW BIDDER -----	----- 2ND BIDDER -----	----- 3RD BIDDER -----
MANSON CONSTRUCTION CO. 5209 E MARGINAL WAY S 98134-2429 SEATTLE WA 981240067 CONTRACTOR NUMBER : 518000	AMERICAN CONSTRUCTION CO., INC 1501 TAYLOR WAY TACOMA WA 984214100 CONTRACTOR NUMBER : 026000	PACIFIC PILE & MARINE, L.P. 700 S RIVERSIDE DR SEATTLE WA 981084364 CONTRACTOR NUMBER : 100609

ITEM NO.	ITEM DESCRIPTION	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
PREPARATION										
1	MOBILIZATION	L.S.	18,300.00	25,000.00	36.61 %	30,000.00	11,700.00	63.93 %	32,000.00	74.86 %
2	REMOVAL OF STRUCTURES AND OBSTRUCTIONS	L.S.	80,000.00	65,000.00	-18.75 %	72,000.00	-8,000.00	-10.00 %	16,500.00	-79.38 %
3	FORCE ACCOUNT CUT OFF STEEL PILE	EST.	5,000.00	5,000.00	0.00 %	5,000.00		0.00 %	5,000.00	0.00 %
STRUCTURE										
4	FORCE ACCOUNT REMOVAL OF OBSTRUCTIONS	EST.	5,000.00	5,000.00	0.00 %	5,000.00		0.00 %	5,000.00	0.00 %
5	FURNISHING STEEL PILE TIP OR SHOE - 30 IN. DIAM.	EACH	900.0000	850.0000	-5.56 %	500.0000	-44.44 %	-44.44 %	1,000.0000	11.11 %
	3.0000		2,700.00	2,550.00	-150.00	1,500.00	-1,200.00		3,000.00	300.00
6	FABRICATING ST. PILING 30 IN. DIAM. , T = 1 IN	L.F.	120.0000	130.0000	8.33 %	150.0000	25.00 %	25.00 %	65.0000	-45.83 %
	110.0000		13,200.00	14,300.00	1,100.00	16,500.00	3,300.00		7,150.00	-6,050.00
7	DRIVING ST. PILE 30 IN. DIAM.	EACH	6,000.0000	13,000.0000	116.67 %	8,000.0000	33.33 %	33.33 %	15,000.0000	150.00 %
	3.0000		18,000.00	39,000.00	21,000.00	24,000.00	6,000.00		45,000.00	27,000.00
8	DRIVING ST. PILE 36 IN. DIAM.	EACH	6,000.0000	11,000.0000	83.33 %	6,000.0000	0.00 %	0.00 %	15,000.0000	150.00 %
	3.0000		18,000.00	33,000.00	15,000.00	18,000.00	0.00		45,000.00	27,000.00
9	STRUCTURAL STEEL - DOLPHINS	L.S.	4,000.00	39,000.00	875.00 %	75,000.00	1,775.00 %	1,775.00 %	52,500.00	1,212.50 %
10	INSTALL MARINE FENDER TYPE 1	EACH	1,500.0000	1,700.0000	13.33 %	6,000.0000	300.00 %	300.00 %	12,000.0000	700.00 %
	1.0000		1,500.00	1,700.00	200.00	6,000.00	4,500.00		12,000.00	10,500.00

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			PRICE PER UNIT/ TOTAL AMOUNT	% DIFF./ AMT.DIFF.	PRICE PER UNIT/ TOTAL AMOUNT	% DIFF./ AMT.DIFF.	PRICE PER UNIT/ TOTAL AMOUNT	% DIFF./ AMT.DIFF.		
STRUCTURE										
11	DIAPHRAGM REPAIRS	L.S.	8,000.00	-6.25 %	7,500.00	-500.00	25,000.00	212.50 %	77,000.00	862.50 %
OTHER ITEMS										
12	FORCE ACCOUNT TRANSPORT UNUSED MATERIALS	EST.	10,000.00	0.00 %	10,000.00	0.00 %	10,000.00	0.00 %	10,000.00	0.00 %
13	REIMBURSEMENT FOR THIRD PARTY DAMAGE	EST.	5.00	0.00 %	5.00	0.00 %	5.00	0.00 %	5.00	0.00 %
14	MINOR CHANGE	CALC	-1.00	0.00 %	-1.00	0.00 %	-1.00	0.00 %	-1.00	0.00 %
15	SPCC PLAN	L.S.	1,000.00	0.00 %	1,000.00	0.00 %	1,000.00	0.00 %	1,000.00	0.00 %
16	REIMB. FOR PROTECTED SPECIES MONITORING SUSPENSION	EST.	5,000.00	0.00 %	5,000.00	0.00 %	5,000.00	0.00 %	5,000.00	0.00 %
17	PROTECTED SPECIES MONITORING	L.S.	12,000.00	50.00 %	18,000.00	6,000.00	25,000.00	108.33 %	6,000.00	-50.00 %
CONTRACT TOTAL			\$201,704.00	34.38%	\$271,054.00	6,000.00	\$319,004.00	58.15%	\$322,154.00	59.72%
BASE TOTAL			\$201,704.00	34.38%	\$271,054.00	6,000.00	\$319,004.00	58.15%	\$322,154.00	59.72%

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----- 4TH BIDDER -----	----- 5TH BIDDER -----	----- 6TH BIDDER -----
QUIGG BROS., INC. 819 W STATE ST 98520-5934 ABERDEEN WA 985200281 CONTRACTOR NUMBER : 680000	ORION MARINE CONTRACTORS, INC. 1112 E ALEXANDER AVE TACOMA WA 984214102 CONTRACTOR NUMBER : 100767	WESTERN MARINE CONSTRUCTION, I 2775 HARBOR AVE SW STE A SEATTLE WA 981262138 CONTRACTOR NUMBER : 100274

ITEM NO.	ITEM DESCRIPTION EST. QUANTITY	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
PREPARATION										
1	MOBILIZATION									
		L.S.			80.33 %			255.19 %		856.28 %
			18,300.00	33,000.00	14,700.00	65,000.00	46,700.00	175,000.00	156,700.00	
2	REMOVAL OF STRUCTURES AND OBSTRUCTIONS									
		L.S.			18.75 %			-18.75 %		43.75 %
			80,000.00	95,000.00	15,000.00	65,000.00	-15,000.00	115,000.00	35,000.00	
3	FORCE ACCOUNT CUT OFF STEEL PILE									
		EST.			0.00 %			0.00 %		0.00 %
			5,000.00	5,000.00		5,000.00		5,000.00		
STRUCTURE										
4	FORCE ACCOUNT REMOVAL OF OBSTRUCTIONS									
		EST.			0.00 %			0.00 %		0.00 %
			5,000.00	5,000.00		5,000.00		5,000.00		
5	FURNISHING STEEL PILE TIP OR SHOE - 30 IN. DIAM.									
	3.0000	EACH	900.0000	750.0000	-16.67 %	900.0000	0.00 %	500.0000	-44.44 %	
			2,700.00	2,250.00	-450.00	2,700.00	0.00	1,500.00	-1,200.00	
6	FABRICATING ST. PILING 30 IN. DIAM. , T = 1 IN									
	110.0000	L.F.	120.0000	250.0000	108.33 %	150.0000	25.00 %	130.0000	8.33 %	
			13,200.00	27,500.00	14,300.00	16,500.00	3,300.00	14,300.00	1,100.00	
7	DRIVING ST. PILE 30 IN. DIAM.									
	3.0000	EACH	6,000.0000	10,000.0000	66.67 %	8,000.0000	33.33 %	4,000.0000	-33.33 %	
			18,000.00	30,000.00	12,000.00	24,000.00	6,000.00	12,000.00	-6,000.00	
8	DRIVING ST. PILE 36 IN. DIAM.									
	3.0000	EACH	6,000.0000	10,000.0000	66.67 %	8,000.0000	33.33 %	5,000.0000	-16.67 %	
			18,000.00	30,000.00	12,000.00	24,000.00	6,000.00	15,000.00	-3,000.00	
9	STRUCTURAL STEEL - DOLPHINS									
		L.S.			725.00 %			1,525.00 %		-62.50 %
			4,000.00	33,000.00	29,000.00	65,000.00	61,000.00	1,500.00	-2,500.00	
10	INSTALL MARINE FENDER TYPE 1									
	1.0000	EACH	1,500.0000	5,000.0000	233.33 %	12,000.0000	700.00 %	7,000.0000	366.67 %	
			1,500.00	5,000.00	3,500.00	12,000.00	10,500.00	7,000.00	5,500.00	

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STRUCTURE										
11	DIAPHRAGM REPAIRS	L.S.	8,000.00	25.00 %	10,000.00	2,000.00	40,000.00	400.00 %	11,000.00	37.50 %
OTHER ITEMS										
12	FORCE ACCOUNT TRANSPORT UNUSED MATERIALS	EST.	10,000.00	0.00 %	10,000.00	0.00 %	10,000.00	0.00 %	10,000.00	0.00 %
13	REIMBURSEMENT FOR THIRD PARTY DAMAGE	EST.	5.00	0.00 %	5.00	0.00 %	5.00	0.00 %	5.00	0.00 %
14	MINOR CHANGE	CALC	-1.00	0.00 %	-1.00	0.00 %	-1.00	0.00 %	-1.00	0.00 %
15	SPCC PLAN	L.S.	1,000.00	0.00 %	1,000.00	0.00 %	2,500.00	150.00 %	1,000.00	0.00 %
16	REIMB. FOR PROTECTED SPECIES MONITORING SUSPENSION	EST.	5,000.00	0.00 %	5,000.00	0.00 %	5,000.00	0.00 %	5,000.00	0.00 %
17	PROTECTED SPECIES MONITORING	L.S.	12,000.00	233.33 %	40,000.00	28,000.00	30,000.00	150.00 %	60,000.00	400.00 %
CONTRACT TOTAL			\$201,704.00	64.48%	\$331,754.00	64.48%	\$371,704.00	84.28%	\$438,304.00	117.30%
BASE TOTAL			\$201,704.00	64.48%	\$331,754.00	64.48%	\$371,704.00	84.28%	\$438,304.00	117.30%