

PS&E JOB NO : 07X221 REVISION NO :  
 CONTRACT NO : 007701 REGION NO : 9  
 VERSION NO : 2 WORK ORDER# : XL3043  
 HWY : SR 999  
 TITLE : VASHON FERRY TERMINAL  
 DOLPHIN REPLACEMENT  
 PROJECT : 07X221  
 COUNTY(S) : KING

BIDS OPENED ON : Apr 15 2009  
 AWARDED ON : Apr 20 2009

----- LOW BIDDER -----	----- 2ND BIDDER -----	----- 3RD BIDDER -----
MANSON CONSTRUCTION CO. 5209 E MARGINAL WAY S SEATTLE WA 98134-2429 SEATTLE WA 981240067 CONTRACTOR NUMBER : 518000	AMERICAN CONSTRUCTION CO., INC 1501 TAYLOR WAY TACOMA WA 984214100 CONTRACTOR NUMBER : 026000	GENERAL CONSTRUCTION COMPANY 3838 WEST MARGINAL WAY SW SEATTLE WA 981061108 CONTRACTOR NUMBER : 286000

ITEM NO.	ITEM DESCRIPTION EST. QUANTITY	UNIT MEAS	ENGR'S. EST.		LOW BIDDER		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.	386,000.00	-74.09 %	100,000.00	-286,000.00	60,000.00	-84.46 %	235,000.00	-39.12 %
2	REMOVAL OF STRUCTURE AND OBSTRUCTION	L.S.	140,000.00	-57.14 %	60,000.00	-80,000.00	120,000.00	-14.29 %	100,000.00	-28.57 %
3	DISPOSAL OF CREOSOTED MATERIAL	L.S.	72,000.00	-30.56 %	50,000.00	-22,000.00	45,000.00	-37.50 %	50,000.00	-30.56 %
4	FORCE ACCOUNT REMOVAL OF PILE STUBS	EST.	10,000.00	0.00 %	10,000.00	0.00 %	10,000.00	0.00 %	10,000.00	0.00 %
STRUCTURE										
5	STRUCTURAL LOW ALLOY STEEL - DOLPHINS	L.S.	1,939,000.00	-56.16 %	850,000.00	1,089,000.00	850,000.00	-56.16 %	928,000.00	-52.14 %
6	CHAIN AND HARDWARE FOR DOLPHINS	L.S.	38,800.00	-61.34 %	15,000.00	-23,800.00	42,000.00	8.25 %	17,000.00	-56.19 %
7	FABRICATING ST. PILING 30 IN. DIAM., T = 1 IN. 3788.0000	L.F.	70.0000 265,160.00	-40.00 % -106,064.00	42.0000 159,096.00	-106,064.00	48.0000 181,824.00	-31.43 % -83,336.00	50.0000 189,400.00	-28.57 % -75,760.00
8	FABRICATING ST. PILING 36 IN. DIAM., T = 1 IN. 1661.0000	L.F.	90.0000 149,490.00	-44.44 % -66,440.00	50.0000 83,050.00	-66,440.00	57.0000 94,677.00	-36.67 % -54,813.00	59.0000 97,999.00	-34.44 % -51,491.00
9	DRIVING ST. PILE 30 IN. DIAM. 32.0000	EACH	5,000.0000 160,000.00	-20.00 % -32,000.00	4,000.0000 128,000.00	-32,000.00	5,000.0000 160,000.00	0.00 % 0.00	2,000.0000 64,000.00	-60.00 % -96,000.00
10	DRIVING ST. PILE 30 IN. DIAM. FOR TEST 4.0000	EACH	12,500.0000 50,000.00	-60.00 % -30,000.00	5,000.0000 20,000.00	-30,000.00	7,200.0000 28,800.00	-42.40 % -21,200.00	5,000.0000 20,000.00	-60.00 % -30,000.00

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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
STRUCTURE										
11	DRIVING ST. PILE 36 IN. DIAM.									
	19.0000 EACH		4,500.0000	4,000.0000	-11.11 %	4,400.0000	-2.22 %	2,500.0000	-44.44 %	
			85,500.00	76,000.00	-9,500.00	83,600.00	-1,900.00	47,500.00	-38,000.00	
12	FURNISHING STEEL PILE TIP OR SHOE 30 IN. DIAM.									
	36.0000 EACH		820.0000	280.0000	-65.85 %	600.0000	-26.83 %	675.0000	-17.68 %	
			29,520.00	10,080.00	-19,440.00	21,600.00	-7,920.00	24,300.00	-5,220.00	
13	FURNISHING STEEL PILE TIP OR SHOE 36 IN. DIAM.									
	19.0000 EACH		1,200.0000	350.0000	-70.83 %	800.0000	-33.33 %	950.0000	-20.83 %	
			22,800.00	6,650.00	-16,150.00	15,200.00	-7,600.00	18,050.00	-4,750.00	
14	FORCE ACCOUNT REMOVAL OF OBSTRUCTION EST.				0.00 %		0.00 %		0.00 %	
			5,000.00	5,000.00		5,000.00		5,000.00		
15	FORCE ACCOUNT SOIL PLUG REMOVAL EST.				0.00 %		0.00 %		0.00 %	
			5,000.00	5,000.00		5,000.00		5,000.00		
16	EPOXY-COATED ST. REINF. BAR									
	28520.0000 LB.		3.5000	1.2500	-64.29 %	1.3000	-62.86 %	2.0000	-42.86 %	
			99,820.00	35,650.00	-64,170.00	37,076.00	-62,744.00	57,040.00	-42,780.00	
17	CONC. CLASS 4000 FOR DIAPHRAGM									
	102.8000 C.Y.		1,200.0000	1,000.0000	-16.67 %	540.0000	-55.00 %	750.0000	-37.50 %	
			123,360.00	102,800.00	-20,560.00	55,512.00	-67,848.00	77,100.00	-46,260.00	
18	MARINE FENDER TYPE 1A									
	9.0000 EACH		5,000.0000	3,500.0000	-30.00 %	2,300.0000	-54.00 %	1,300.0000	-74.00 %	
			45,000.00	31,500.00	-13,500.00	20,700.00	-24,300.00	11,700.00	-33,300.00	
19	MARINE FENDER TYPE 1B									
	10.0000 EACH		6,500.0000	5,500.0000	-15.38 %	4,900.0000	-24.62 %	3,900.0000	-40.00 %	
			65,000.00	55,000.00	-10,000.00	49,000.00	-16,000.00	39,000.00	-26,000.00	
20	MARINE FENDER TYPE 1C									
	2.0000 EACH		3,300.0000	3,500.0000	6.06 %	1,400.0000	-57.58 %	1,100.0000	-66.67 %	
			6,600.00	7,000.00	400.00	2,800.00	-3,800.00	2,200.00	-4,400.00	
21	UHMW POLYETHYLENE RUBBING FACE FOR DOLPHINS									
	19.0000 EACH		10,000.0000	6,400.0000	-36.00 %	8,300.0000	-17.00 %	9,000.0000	-10.00 %	
			190,000.00	121,600.00	-68,400.00	157,700.00	-32,300.00	171,000.00	-19,000.00	

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ITEM NO.	ITEM DESCRIPTION EST. QUANTITY	UNIT MEAS	ENGR'S. EST.		% DIFF./ AMT.DIFF.	ENGR'S. EST.		% DIFF./ AMT.DIFF.	
			PRICE PER UNIT/ TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT		PRICE PER UNIT/ TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT		
STRUCTURE									
22	FURNISH BUBBLE CURTAIN SYSTEM	L.S.			-34.71 %			-29.27 %	8.81 %
			91,900.00	60,000.00	-31,900.00	65,000.00	-26,900.00	100,000.00	8,100.00
23	BUBBLE CURTAIN				-66.67 %			-33.33 %	0.00 %
	32.0000 EACH		1,200.0000	400.0000	-800.0000	800.0000	-400.0000	1,200.0000	0.00 %
			38,400.00	12,800.00	-25,600.00	25,600.00	-12,800.00	38,400.00	0.00
24	FURNISH NOISE ATTENUATION PILE	L.S.			-44.08 %			-38.82 %	-60.53 %
			152,000.00	85,000.00	-67,000.00	93,000.00	-59,000.00	60,000.00	-92,000.00
25	INSTALL NOISE ATTENUATION PILE				-75.00 %			-29.00 %	-90.00 %
	4.0000 EACH		10,000.0000	2,500.0000	-7,500.0000	7,100.0000	-290.0000	1,000.0000	-90.00 %
			40,000.00	10,000.00	-30,000.00	28,400.00	-11,600.00	4,000.00	-36,000.00
26	MARINE LANTERN				-66.67 %			-33.33 %	-50.00 %
	2.0000 EACH		3,000.0000	1,000.0000	-2,000.0000	2,000.0000	-1,000.0000	1,500.0000	-50.00 %
			6,000.00	2,000.00	-4,000.00	4,000.00	-2,000.00	3,000.00	-3,000.00
27	BIRD DETERRENT SYSTEM	L.S.			-74.94 %			-41.52 %	-66.58 %
			11,970.00	3,000.00	-8,970.00	7,000.00	-4,970.00	4,000.00	-7,970.00
OTHER ITEMS									
28	MARINE SURVEYING	L.S.			-81.48 %			-48.15 %	-68.52 %
			27,000.00	5,000.00	-22,000.00	14,000.00	-13,000.00	8,500.00	-18,500.00
29	MINOR CHANGE	CALC			0.00 %			0.00 %	0.00 %
			-1.00	-1.00		-1.00		-1.00	

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OTHER ITEMS										
30	SPCC PLAN	L.S.								
			1,000.00	-50.00 %	500.00	-500.00	1,000.00	0.00 %	200.00	-80.00 %
	CONTRACT TOTAL		<u>\$4,256,319.00</u>	<u>-50.43%</u>	<u>\$2,109,725.00</u>	<u>-500.00</u>	<u>\$2,283,488.00</u>	<u>-46.35%</u>	<u>\$2,387,388.00</u>	<u>-43.91%</u>
	BASE TOTAL		<u>\$4,256,319.00</u>	<u>-50.43%</u>	<u>\$2,109,725.00</u>	<u>-500.00</u>	<u>\$2,283,488.00</u>	<u>-46.35%</u>	<u>\$2,387,388.00</u>	<u>-43.91%</u>

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----- 4TH BIDDER -----  
 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.		
			PRICE PER UNIT/ TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT	% DIFF./ AMT.DIFF.
PREPARATION					
1	MOBILIZATION	L.S.	386,000.00	370,000.00	-4.15 %
2	REMOVAL OF STRUCTURE AND OBSTRUCTION	L.S.	140,000.00	200,000.00	42.86 %
3	DISPOSAL OF CREOSOTED MATERIAL	L.S.	72,000.00	150,000.00	60,000.00
4	FORCE ACCOUNT REMOVAL OF PILE STUBS	EST.	10,000.00	10,000.00	108.33 %
STRUCTURE					
5	STRUCTURAL LOW ALLOY STEEL - DOLPHINS	L.S.	1,939,000.00	1,100,000.00	-839,000.00
6	CHAIN AND HARDWARE FOR DOLPHINS	L.S.	38,800.00	8,000.00	-79.38 %
7	FABRICATING ST. PILING 30 IN. DIAM., T = 1 IN. 3788.0000	L.F.	70.0000	57.0000	-18.57 %
8	FABRICATING ST. PILING 36 IN. DIAM., T = 1 IN. 1661.0000	L.F.	90.0000	70.0000	-22.22 %
9	DRIVING ST. PILE 30 IN. DIAM. 32.0000	EACH	5,000.0000	9,000.0000	80.00 %
10	DRIVING ST. PILE 30 IN. DIAM. FOR TEST 4.0000	EACH	12,500.0000	9,000.0000	-28.00 %
			50,000.00	36,000.00	-14,000.00

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			PRICE PER UNIT/ TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT	% DIFF./ AMT.DIFF.
STRUCTURE					
11	DRIVING ST. PILE 36 IN. DIAM. 19.0000	EACH	4,500.0000 85,500.00	11,000.0000 209,000.00	144.44 % 123,500.00
12	FURNISHING STEEL PILE TIP OR SHOE 30 IN. DIAM. 36.0000	EACH	820.0000 29,520.00	300.0000 10,800.00	-63.41 % -18,720.00
13	FURNISHING STEEL PILE TIP OR SHOE 36 IN. DIAM. 19.0000	EACH	1,200.0000 22,800.00	380.0000 7,220.00	-68.33 % -15,580.00
14	FORCE ACCOUNT REMOVAL OF OBSTRUCTION EST.		5,000.00	5,000.00	0.00 %
15	FORCE ACCOUNT SOIL PLUG REMOVAL EST.		5,000.00	5,000.00	0.00 %
16	EPOXY-COATED ST. REINF. BAR 28520.0000	LB.	3.5000 99,820.00	1.5000 42,780.00	-57.14 % -57,040.00
17	CONC. CLASS 4000 FOR DIAPHRAGM 102.8000	C.Y.	1,200.0000 123,360.00	3,300.0000 339,240.00	175.00 % 215,880.00
18	MARINE FENDER TYPE 1A 9.0000	EACH	5,000.0000 45,000.00	3,000.0000 27,000.00	-40.00 % -18,000.00
19	MARINE FENDER TYPE 1B 10.0000	EACH	6,500.0000 65,000.00	4,800.0000 48,000.00	-26.15 % -17,000.00
20	MARINE FENDER TYPE 1C 2.0000	EACH	3,300.0000 6,600.00	2,400.0000 4,800.00	-27.27 % -1,800.00
21	UHMW POLYETHYLENE RUBBING FACE FOR DOLPHINS 19.0000	EACH	10,000.0000 190,000.00	10,000.0000 190,000.00	0.00 % 0.00

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STRUCTURE					
22	FURNISH BUBBLE CURTAIN SYSTEM				
		L.S.			-12.95 %
			91,900.00	80,000.00	-11,900.00
23	BUBBLE CURTAIN				
	32.0000	EACH	1,200.0000	1,500.0000	25.00 %
			38,400.00	48,000.00	9,600.00
24	FURNISH NOISE ATTENUATION PILE				
		L.S.			-7.89 %
			152,000.00	140,000.00	-12,000.00
25	INSTALL NOISE ATTENUATION PILE				
	4.0000	EACH	10,000.0000	4,000.0000	-60.00 %
			40,000.00	16,000.00	-24,000.00
26	MARINE LANTERN				
	2.0000	EACH	3,000.0000	500.0000	-83.33 %
			6,000.00	1,000.00	-5,000.00
27	BIRD DETERRENT SYSTEM				
		L.S.			12.78 %
			11,970.00	13,500.00	1,530.00
OTHER ITEMS					
28	MARINE SURVEYING				
		L.S.			48.15 %
			27,000.00	40,000.00	13,000.00
29	MINOR CHANGE				
		CALC			0.00 %
			-1.00	-1.00	

DOT\_RGGB01

WASHINGTON STATE DEPARTMENT OF TRANSPORTATION

DATE: 03/02/2009

\*\*\* BID CHECK REPORT \*\*\*

TIME: 10:31

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OTHER ITEMS					
30	SPCC PLAN	L.S.	1,000.00	1,200.00	20.00 % 200.00
CONTRACT TOTAL			<u>\$4,256,319.00</u>	<u>\$3,722,725.00</u>	<u>-12.54%</u>
BASE TOTAL			<u>\$4,256,319.00</u>	<u>\$3,722,725.00</u>	<u>-12.54%</u>