

PS&E JOB NO : 05W121 REVISION NO :  
 CONTRACT NO : 007155 REGION NO : 9  
 VERSION NO : 1 WORK ORDER# : MS5339  
 HWY : SR 525  
 TITLE : MUKILTEO FERRY TERMINAL  
 TEST PILE PROJECT  
 05W121  
 PROJECT :  
 COUNTY(S) : SNOHOMISH

BIDS OPENED ON : May 24 2006  
 AWARDED ON : May 30 2006

-----	LOW BIDDER	-----	-----	2ND BIDDER	-----	-----	3RD BIDDER	-----
	AMERICAN CONSTRUCTION CO., INC			GENERAL CONSTRUCTION COMPANY			AMERICAN CIVIL CONSTRUCTORS	
	411 13TH ST			3838 WEST MARGINAL WAY SW			700 SOUTH RIVERSIDE DR	
	EVERETT WA 982011693			SEATTLE WA 981061108			SEATTLE WA 98108-4364	
	CONTRACTOR NUMBER : 026000			CONTRACTOR NUMBER : 286000			CONTRACTOR NUMBER : 392100	

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	% DIFF./ AMT.DIFF.		PRICE PER UNIT/ TOTAL AMOUNT	% DIFF./ AMT.DIFF.
PREPARATION										
1	MOBILIZATION	L.S.	168,621.00	77,000.00	-54.34 % -91,621.00	118,000.00	-30.02 % -50,621.00	90,000.00	-46.63 % -78,621.00	
STRUCTURE										
2	FURNISHING CONC. PILING 24" OCTAGONAL	L.F.	8,960.00	210.0000	275.00 % 33,600.00	190.0000	239.29 % 21,440.00	342.0000	510.71 % 45,760.00	
3	FURNISHING CONC. PILING 36" ROUND HOLLOW	L.F.	78,000.00	550.0000	83.33 % 143,000.00	510.0000	70.00 % 54,600.00	742.0000	147.33 % 114,920.00	
4	FURNISH BUBBLE CURTAIN SYSTEM	L.S.	250,000.00	36,000.00	-85.60 % -214,000.00	25,000.00	-90.00 % -225,000.00	25,000.00	-90.00 % -225,000.00	
5	FURNISH DOUBLE-WALL NOISE ATTENUATION PILE	L.S.	14,000.00	60,000.00	328.57 % 46,000.00	35,000.00	150.00 % 21,000.00	51,000.00	264.29 % 37,000.00	
6	FURNISH FOAM-WALL NOISE ATTENUATION PILE	L.S.	22,000.00	68,000.00	209.09 % 46,000.00	40,000.00	81.82 % 18,000.00	61,000.00	177.27 % 39,000.00	
7	DRIVING CONC. PILE 24" OCTAGONAL	EACH	5,000.0000	6,500.0000	30.00 % 1,500.00	13,000.0000	160.00 % 8,000.00	6,900.0000	38.00 % 1,900.00	
8	FABRICATING AND DRIVING STEEL TEST PILE	EACH	10,100.0000	10,800.0000	6.93 % 700.00	22,000.0000	117.82 % 11,900.00	42,500.0000	320.79 % 32,400.00	
9	FABRICATING ST. PILING	L.F.	20,400.00	40.0000	-33.33 % -6,800.00	50.0000	-16.67 % -3,400.00	22.0000	-63.33 % -12,920.00	
10	DRIVING ST. PILE	EACH	20,000.00	4,700.0000	-6.00 % -1,200.00	6,000.0000	20.00 % 4,000.00	6,000.0000	20.00 % 4,000.00	

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AMERICAN CONSTRUCTION CO., INC 411 13TH ST EVERETT WA 982011693 CONTRACTOR NUMBER : 026000	GENERAL CONSTRUCTION COMPANY 3838 WEST MARGINAL WAY SW SEATTLE WA 981061108 CONTRACTOR NUMBER : 286000	AMERICAN CIVIL CONSTRUCTORS 700 SOUTH RIVERSIDE DR SEATTLE WA 98108-4364 SEATTLE WA 981080945 CONTRACTOR NUMBER : 392100

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
STRUCTURE										
11	DRIVING PRESTRESSED HOLLOW CONC. PILE 2.0000	EACH	6,000.0000 12,000.00	6,700.0000 13,400.00	11.67 % 1,400.00	15,000.0000 30,000.00	150.00 % 18,000.00	8,500.0000 17,000.00	41.67 % 5,000.00	
12	STRUCTURAL CARBON STEEL L.S.		75,000.00	107,000.00	42.67 % 32,000.00	70,000.00	-6.67 % -5,000.00	56,000.00	-25.33 % -19,000.00	
13	INSTALL NOISE ATTENUATION PILE 3.0000	EACH	4,000.0000 12,000.00	6,300.0000 18,900.00	57.50 % 6,900.00	5,200.0000 15,600.00	30.00 % 3,600.00	5,600.0000 16,800.00	40.00 % 4,800.00	
14	INSTALL BUBBLE CURTAIN 2.0000	EACH	1,000.0000 2,000.00	4,000.0000 8,000.00	300.00 % 6,000.00	500.0000 1,000.00	-50.00 % -1,000.00	2,000.0000 4,000.00	100.00 % 2,000.00	
15	REMOVAL AND CLEANUP L.S.		60,275.00	31,000.00	-48.57 % -29,275.00	52,000.00	-13.73 % -8,275.00	50,000.00	-17.05 % -10,275.00	
16	LOAD TEST FRAME SYSTEM L.S.		3,000.00	27,000.00	800.00 % 24,000.00	10,000.00	233.33 % 7,000.00	17,000.00	466.67 % 14,000.00	
OTHER ITEMS										
17	STRUCTURE SURVEYING L.S.		10,000.00	7,000.00	-30.00 % -3,000.00	16,000.00	60.00 % 6,000.00	4,850.00	-51.50 % -5,150.00	
18	TEMPORARY NAVIGATION LIGHTING SYSTEM L.S.		1,000.00	1,000.00	0.00 % 0.00	300.00	-70.00 % -700.00	900.00	-10.00 % -100.00	
19	FORCE ACCOUNT FOR REMOVAL OF OBSTRUCTIONS EST.		25,000.00	25,000.00	0.00 % 0.00 %	25,000.00	0.00 % 0.00 %	25,000.00	0.00 % 0.00 %	
20	FORCE ACCOUNT FOR TEST PILE DATA COLLECTION EST.		20,000.00	20,000.00	0.00 % 0.00 %	20,000.00	0.00 % 0.00 %	20,000.00	0.00 % 0.00 %	

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	EVERETT WA 982011693			SEATTLE WA 981061108			SEATTLE WA 98108-4364	
	CONTRACTOR NUMBER : 026000			CONTRACTOR NUMBER : 286000			CONTRACTOR NUMBER : 392100	

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	% DIFF./ AMT.DIFF.					
OTHER ITEMS									
21	TEST PILE INSTRUMENTATION	L.S.			26.67 %		47.33 %		10.00 %
			150,000.00	190,000.00	40,000.00	221,000.00	71,000.00	165,000.00	15,000.00
22	PILE INSPECTION	L.S.			-88.00 %		-80.00 %		-48.80 %
			25,000.00	3,000.00	-22,000.00	5,000.00	-20,000.00	12,800.00	-12,200.00
23	SPCC PLAN	L.S.			-42.86 %		-71.43 %		8.57 %
			1,750.00	1,000.00	-750.00	500.00	-1,250.00	1,900.00	150.00
24	PILE TESTS	L.S.			-12.00 %		-20.00 %		140.50 %
			50,000.00	44,000.00	-6,000.00	40,000.00	-10,000.00	120,250.00	70,250.00
25	DYNAMIC PILE TESTING								
	8.0000	EACH	5,000.0000	2,000.0000	-60.00 %	4,500.0000	-10.00 %	2,950.0000	-41.00 %
			40,000.00	16,000.00	-24,000.00	36,000.00	-4,000.00	23,600.00	-16,400.00
CONTRACT TOTAL			\$1,084,106.00	\$979,600.00	-9.64%	\$999,400.00	-7.81%	\$1,090,620.00	0.60%
BASE TOTAL			\$1,084,106.00	\$979,600.00	-9.64%	\$999,400.00	-7.81%	\$1,090,620.00	0.60%

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

ITEM NO.	ITEM DESCRIPTION EST. QUANTITY	UNIT MEAS	ENGR'S. EST.	ENGR'S. EST.	% DIFF./
			PRICE PER UNIT/ TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT	AMT.DIFF.
PREPARATION					
1	MOBILIZATION	L.S.	168,621.00	100,000.00	-40.70 % -68,621.00
STRUCTURE					
2	FURNISHING CONC. PILING 24" OCTAGONAL 160.0000	L.F.	56.0000 8,960.00	180.0000 28,800.00	221.43 % 19,840.00
3	FURNISHING CONC. PILING 36" ROUND HOLLOW 260.0000	L.F.	300.0000 78,000.00	500.0000 130,000.00	66.67 % 52,000.00
4	FURNISH BUBBLE CURTAIN SYSTEM L.S.		250,000.00	20,000.00	-92.00 % -230,000.00
5	FURNISH DOUBLE-WALL NOISE ATTENUATION PILE L.S.		14,000.00	35,000.00	150.00 % 21,000.00
6	FURNISH FOAM-WALL NOISE ATTENUATION PILE L.S.		22,000.00	40,000.00	81.82 % 18,000.00
7	DRIVING CONC. PILE 24" OCTAGONAL 1.0000	EACH	5,000.0000 5,000.00	20,000.0000 20,000.00	300.00 % 15,000.00
8	FABRICATING AND DRIVING STEEL TEST PILE 1.0000	EACH	10,100.0000 10,100.00	20,000.0000 20,000.00	98.02 % 9,900.00
9	FABRICATING ST. PILING 340.0000	L.F.	60.0000 20,400.00	40.0000 13,600.00	-33.33 % -6,800.00
10	DRIVING ST. PILE 4.0000	EACH	5,000.0000 20,000.00	10,000.0000 40,000.00	100.00 % 20,000.00

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			PRICE PER UNIT/ TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT	% DIFF./ AMT.DIFF.
STRUCTURE					
11	DRIVING PRESTRESSED HOLLOW CONC. PILE				
	2.0000 EACH		6,000.0000	20,000.0000	233.33 %
			12,000.00	40,000.00	28,000.00
12	STRUCTURAL CARBON STEEL				
	L.S.				-53.33 %
			75,000.00	35,000.00	-40,000.00
13	INSTALL NOISE ATTENUATION PILE				
	3.0000 EACH		4,000.0000	8,000.0000	100.00 %
			12,000.00	24,000.00	12,000.00
14	INSTALL BUBBLE CURTAIN				
	2.0000 EACH		1,000.0000	8,000.0000	700.00 %
			2,000.00	16,000.00	14,000.00
15	REMOVAL AND CLEANUP				
	L.S.				57.61 %
			60,275.00	95,000.00	34,725.00
16	LOAD TEST FRAME SYSTEM				
	L.S.				3,900.00 %
			3,000.00	120,000.00	117,000.00
OTHER ITEMS					
17	STRUCTURE SURVEYING				
	L.S.				50.00 %
			10,000.00	15,000.00	5,000.00
18	TEMPORARY NAVIGATION LIGHTING SYSTEM				
	L.S.				400.00 %
			1,000.00	5,000.00	4,000.00
19	FORCE ACCOUNT FOR REMOVAL OF OBSTRUCTIONS				
	EST.				0.00 %
			25,000.00	25,000.00	
20	FORCE ACCOUNT FOR TEST PILE DATA COLLECTION				
	EST.				0.00 %
			20,000.00	20,000.00	

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			PRICE PER UNIT/ TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT	% DIFF./ AMT.DIFF.
OTHER ITEMS					
21	TEST PILE INSTRUMENTATION	L.S.			
			150,000.00	125,000.00	-16.67 %
22	PILE INSPECTION	L.S.			
			25,000.00	20,000.00	-20.00 %
23	SPCC PLAN	L.S.			
			1,750.00	1,000.00	-42.86 %
24	PILE TESTS	L.S.			
			50,000.00	70,000.00	40.00 %
25	DYNAMIC PILE TESTING				
	8.0000 EACH		5,000.0000	5,000.0000	0.00 %
			40,000.00	40,000.00	0.00
CONTRACT TOTAL			<u>\$1,084,106.00</u>	<u>\$1,098,400.00</u>	<u>1.32%</u>
BASE TOTAL			<u>\$1,084,106.00</u>	<u>\$1,098,400.00</u>	<u>1.32%</u>