

PS&E JOB NO : 19C501 REVISION NO :
 CONTRACT NO : 009438 REGION NO : 3
 VERSION NO : 2 WORK ORDER# : XL5945
 HWY : SR 162
 TITLE : SR 162
 SPIKETON CREEK BRIDGE
 TEMPORARY BRIDGE
 19C501
 PROJECT :
 COUNTY(S) : PIERCE

BIDS OPENED ON : May 15 2019
 AWARDED ON : May 20 2019

-----	LOW BIDDER	-----	-----	2ND BIDDER	-----	-----	3RD BIDDER	-----
	HAMILTON CONSTRUCTION CO.			JOHANSEN CONSTRUCTION COMPANY,			CECCANTI, INC.	
	2213 SOUTH F ST - 97477-5207			28215 112TH ST			4116 BROOKDALE RD E	
	PO BOX 659			98321-9264				
	SPRINGFIELD OR 974770121			BUCKLEY WA 983210674			TACOMA WA 984461613	
	CONTRACTOR NUMBER : 340000			CONTRACTOR NUMBER : 100589			CONTRACTOR NUMBER : 100420	

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.
			PRICE PER UNIT/ TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT							
PREPARATION											
1	MOBILIZATION										
		L.S.			57.89 %		69.92 %				125.56 %
			133,000.00	210,000.00	77,000.00	226,000.00	93,000.00	300,000.00	167,000.00		
2	REMOVING PORTION OF EXISTING BRIDGE NO. 162/22										
		L.S.			-48.92 %		-66.67 %				90.00 %
			30,000.00	15,325.00	-14,675.00	10,000.00	-20,000.00	57,000.00	27,000.00		
3	REMOVING CONC. BARRIER										
	50.0000	L.F.	15.0000	16.0500	7.00 %	22.0000	46.67 %	20.0000	33.33 %		
			750.00	802.50	52.50	1,100.00	350.00	1,000.00	250.00		
4	REMOVING GUARDRAIL										
	276.0000	L.F.	6.0000	8.5000	41.67 %	9.0000	50.00 %	15.0000	150.00 %		
			1,656.00	2,346.00	690.00	2,484.00	828.00	4,140.00	2,484.00		
5	REMOVING GUARDRAIL ANCHOR										
	4.0000	EACH	300.0000	200.0000	-33.33 %	210.0000	-30.00 %	600.0000	100.00 %		
			1,200.00	800.00	-400.00	840.00	-360.00	2,400.00	1,200.00		
6	TREE TRIMMING										
		L.S.			125.00 %		280.00 %				1,600.00 %
			1,000.00	2,250.00	1,250.00	3,800.00	2,800.00	17,000.00	16,000.00		
GRADING											
7	GRAVEL BORROW INCL. HAUL										
	535.0000	TON	20.0000	30.0000	50.00 %	33.0000	65.00 %	57.0000	185.00 %		
			10,700.00	16,050.00	5,350.00	17,655.00	6,955.00	30,495.00	19,795.00		
DRAINAGE											
8	HAND PLACED RIPRAP										
	8.3000	C.Y.	450.0000	275.0000	-38.89 %	400.0000	-11.11 %	100.0000	-77.78 %		
			3,735.00	2,282.50	-1,452.50	3,320.00	-415.00	830.00	-2,905.00		

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STRUCTURE										
9	STRUCTURE EXCAVATION CLASS A INCL. HAUL									
	360.5000	C.Y.	100.0000	30.0000	-70.00 %	36.0000	-64.00 %	50.0000	-50.00 %	
			36,050.00	10,815.00	-25,235.00	12,978.00	-23,072.00	18,025.00	-18,025.00	
10	SHORING OR EXTRA EXCAVATION CL. A SPIKETON CREEK BRIDGE									
		L.S.			-68.75 %		62.50 %		120.00 %	
			4,000.00	1,250.00	-2,750.00	6,500.00	2,500.00	8,800.00	4,800.00	
11	GRAVEL BACKFILL FOR WALL									
	342.0000	C.Y.	70.0000	35.0000	-50.00 %	50.0000	-28.57 %	100.0000	42.86 %	
			23,940.00	11,970.00	-11,970.00	17,100.00	-6,840.00	34,200.00	10,260.00	
12	FURNISHING AND DRIVING STEEL TEST PILE									
	2.0000	EACH	25,000.0000	15,000.0000	-40.00 %	6,900.0000	-72.40 %	9,500.0000	-62.00 %	
			50,000.00	30,000.00	-20,000.00	13,800.00	-36,200.00	19,000.00	-31,000.00	
13	DYNAMIC PILE TESTING									
	2.0000	EACH	5,000.0000	2,800.0000	-44.00 %	4,750.0000	-5.00 %	5,000.0000	0.00 %	
			10,000.00	5,600.00	-4,400.00	9,500.00	-500.00	10,000.00	0.00	
14	FURNISHING ST. PILING HP 14X117									
	340.0000	L.F.	200.0000	70.0000	-65.00 %	86.0000	-57.00 %	105.0000	-47.50 %	
			68,000.00	23,800.00	-44,200.00	29,240.00	-38,760.00	35,700.00	-32,300.00	
15	DRIVING ST. PILE HP 14X117									
	8.0000	EACH	10,000.0000	750.0000	-92.50 %	2,500.0000	-75.00 %	5,500.0000	-45.00 %	
			80,000.00	6,000.00	-74,000.00	20,000.00	-60,000.00	44,000.00	-36,000.00	
16	FURNISHING STEEL PILE TIP OR SHOE HP 14X117									
	10.0000	EACH	1,000.0000	250.0000	-75.00 %	1.0500	-99.90 %	200.0000	-80.00 %	
			10,000.00	2,500.00	-7,500.00	10.50	-9,989.50	2,000.00	-8,000.00	
17	STRUCTURAL LOW ALLOY STEEL									
		L.S.			-84.67 %		-85.33 %		-46.67 %	
			150,000.00	23,000.00	-127,000.00	22,000.00	-128,000.00	80,000.00	-70,000.00	
18	GEOSYNTHETIC WALL SINGLE SLOPE TRAFFIC BARRIER									
	96.0000	L.F.	500.0000	475.0000	-5.00 %	570.0000	14.00 %	850.0000	70.00 %	
			48,000.00	45,600.00	-2,400.00	54,720.00	6,720.00	81,600.00	33,600.00	

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STRUCTURE										
19	FURNISH AND INSTALL STEEL MODULAR BRIDGE									
		L.S.			0.00 %			5.00 %		26.00 %
			1,500,000.00	1,500,000.00	0.00	1,575,000.00	75,000.00	1,890,000.00	390,000.00	
SURFACING										
20	CRUSHED SURFACING BASE COURSE									
	302.0000	TON	30.0000	45.0000	50.00 %	48.0000	60.00 %	57.0000	90.00 %	
			9,060.00	13,590.00	4,530.00	14,496.00	5,436.00	17,214.00	8,154.00	
21	TEMPORARY ACCESS ROAD									
		L.S.			250.00 %			300.00 %		940.00 %
			5,000.00	17,500.00	12,500.00	20,000.00	15,000.00	52,000.00	47,000.00	
HOT MIX ASPHALT										
22	PLANING BITUMINOUS PAVEMENT									
	207.0000	S.Y.	2.5000	32.2500	1,190.00 %	23.0000	820.00 %	30.0000	1,100.00 %	
			517.50	6,675.75	6,158.25	4,761.00	4,243.50	6,210.00	5,692.50	
23	HMA CL. 1/2 IN. PG 58H-22									
	273.0000	TON	95.0000	130.2000	37.05 %	160.0000	68.42 %	160.0000	68.42 %	
			25,935.00	35,544.60	9,609.60	43,680.00	17,745.00	43,680.00	17,745.00	
EROSION CONTROL AND ROADSIDE PLANTING										
24	SILT FENCE									
	763.0000	L.F.	6.0000	5.0000	-16.67 %	5.0000	-16.67 %	7.0000	16.67 %	
			4,578.00	3,815.00	-763.00	3,815.00	-763.00	5,341.00	763.00	
25	EROSION/WATER POLLUTION CONTROL									
		EST.			0.00 %		0.00 %		0.00 %	
			10,000.00	10,000.00		10,000.00		10,000.00		

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TRAFFIC										
26	BEAM GUARDRAIL TYPE 31									
	113.0000	L.F.	35.0000	54.0000	54.29 %	58.0000	65.71 %	70.0000	100.00 %	
			3,955.00	6,102.00	2,147.00	6,554.00	2,599.00	7,910.00	3,955.00	
27	BEAM GUARDRAIL TRANSITION SECTION TYPE 24									
	2.0000	EACH	3,200.0000	1,400.0000	-56.25 %	1,500.0000	-53.13 %	1,800.0000	-43.75 %	
			6,400.00	2,800.00	-3,600.00	3,000.00	-3,400.00	3,600.00	-2,800.00	
28	BEAM GUARDRAIL TYPE 31 NON-FLARED TERMINAL									
	2.0000	EACH	3,200.0000	3,175.0000	-0.78 %	3,400.0000	6.25 %	4,000.0000	25.00 %	
			6,400.00	6,350.00	-50.00	6,800.00	400.00	8,000.00	1,600.00	
29	BEAM GUARDRAIL ANCHOR TYPE 10									
	2.0000	EACH	1,100.0000	1,150.0000	4.55 %	1,200.0000	9.09 %	1,700.0000	54.55 %	
			2,200.00	2,300.00	100.00	2,400.00	200.00	3,400.00	1,200.00	
30	PAINT LINE									
	1790.0000	L.F.	0.1500	2.2000	1,366.67 %	2.5000	1,566.67 %	4.0000	2,566.67 %	
			268.50	3,938.00	3,669.50	4,475.00	4,206.50	7,160.00	6,891.50	
31	PAINTED STOP LINE									
	22.0000	L.F.	9.0000	25.0000	177.78 %	27.0000	200.00 %	30.0000	233.33 %	
			198.00	550.00	352.00	594.00	396.00	660.00	462.00	
32	PERMANENT SIGNING									
		L.S.			16.28 %		54.07 %		16.28 %	
			17,200.00	20,000.00	2,800.00	26,500.00	9,300.00	20,000.00	2,800.00	
33	ILLUMINATION SYSTEM									
		L.S.			25.69 %		31.94 %		58.33 %	
			36,000.00	45,250.00	9,250.00	47,500.00	11,500.00	57,000.00	21,000.00	
34	PROJECT TEMPORARY TRAFFIC CONTROL									
		L.S.			-37.06 %		8.39 %		4.90 %	
			28,600.00	18,000.00	-10,600.00	31,000.00	2,400.00	30,000.00	1,400.00	
OTHER ITEMS										
35	STRUCTURE SURVEYING									
		L.S.			60.00 %		70.00 %		640.00 %	
			5,000.00	8,000.00	3,000.00	8,500.00	3,500.00	37,000.00	32,000.00	

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OTHER ITEMS									
36	ROADSIDE CLEANUP	EST.			0.00 %			0.00 %	
			7,500.00	7,500.00		7,500.00	7,500.00		
37	REIMBURSEMENT FOR THIRD PARTY DAMAGE	EST.			0.00 %			0.00 %	
			5.00	5.00		5.00	5.00		
38	MINOR CHANGE	CALC			0.00 %			0.00 %	
			-1.00	-1.00		-1.00	-1.00		
39	AGGREGATE COMPLIANCE PRICE ADJUSTMENT	CALC			0.00 %			0.00 %	
			-1.00	-1.00		-1.00	-1.00		
40	SPCC PLAN	L.S.			-75.00 %			-90.00 %	
			5,000.00	1,250.00	-3,750.00	500.00	1,800.00	-3,200.00	
41	GEOSYNTHETIC RETAINING WALL	S.F.			42.86 %			148.57 %	
	300.0000		35.0000	50.0000	4,500.00	38.0000	87.0000	15,600.00	
42	REMOVE AND REPLACE STEEL BARRIER GATE	L.S.			100.00 %			193.33 %	
			3,000.00	6,000.00	3,000.00	5,000.00	8,800.00	5,800.00	
CONTRACT TOTAL			\$2,349,346.00	\$2,140,559.35	-8.89%	\$2,284,525.50	\$2,989,568.00	27.25%	
BASE TOTAL			\$2,349,346.00	\$2,140,559.35	-8.89%	\$2,284,525.50	\$2,989,568.00	27.25%	