



PS&E JOB NO : 16C504 REVISION NO :  
 CONTRACT NO : 009123 REGION NO : 3  
 VERSION NO : 2 WORK ORDER# : XL5115  
 HWY : SR 101,104,507  
 TITLE : 2017 OLYMPIC REGION  
 GUARDRAIL AND CABLE BARRIER  
 16C504  
 PROJECT : HSLIP-9999(750)  
 COUNTY(S) : GRAYS HARBOR, JEFFERSON, KITSAP, MASON, PIERCE, THURSTON

BIDS OPENED ON : Jul 19 2017  
 AWARDED ON : Jul 25 2017

----- LOW BIDDER -----      ----- 2ND BIDDER -----      ----- 3RD BIDDER -----  
 DIRT AND AGGREGATE INTERCHANGE PETERSEN BROTHERS, INC. CORAL CONSTRUCTION COMPANY  
 20905 NE SANDY BLVD 2008 EAST VALLEY HIGHWAY 10780 SW CLUTTER RD  
 FAIRVIEW OR 970247785 SUMNER WA 983909579 WILSONVILLE OR 970700347  
 CONTRACTOR NUMBER : 221850 CONTRACTOR NUMBER : 651100 CONTRACTOR NUMBER : 188245

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
EROSION CONTROL AND ROADSIDE PLANTING										
9	SEEDING AND FERTILIZING BY HAND									
	59.0000	S.Y.	30.0000	50.0000	66.67 %	45.9900	53.30 %	30.0000	0.00 %	
			1,770.00	2,950.00	1,180.00	2,713.41	943.41	1,770.00	0.00	
TRAFFIC										
10	BEAM GUARDRAIL TYPE 31 - 8 FT. LONG POST									
	1417.0000	L.F.	26.0000	29.0000	11.54 %	29.0600	11.77 %	36.0000	38.46 %	
			36,842.00	41,093.00	4,251.00	41,178.02	4,336.02	51,012.00	14,170.00	
11	BEAM GUARDRAIL TYPE 31 - 9 FT. LONG POST									
	450.0000	L.F.	30.0000	31.0000	3.33 %	31.1600	3.87 %	38.0000	26.67 %	
			13,500.00	13,950.00	450.00	14,022.00	522.00	17,100.00	3,600.00	
12	BEAM GUARDRAIL TYPE 31 - 11 FT. LONG POST									
	738.0000	L.F.	40.0000	39.0000	-2.50 %	40.5000	1.25 %	45.0000	12.50 %	
			29,520.00	28,782.00	-738.00	29,889.00	369.00	33,210.00	3,690.00	
13	BEAM GUARDRAIL POST									
	2.0000	EACH	100.0000	200.0000	100.00 %	136.5000	36.50 %	250.0000	150.00 %	
			200.00	400.00	200.00	273.00	73.00	500.00	300.00	
14	BEAM GUARDRAIL BLOCK									
	14.0000	EACH	25.0000	100.0000	300.00 %	16.8500	-32.60 %	75.0000	200.00 %	
			350.00	1,400.00	1,050.00	235.90	-114.10	1,050.00	700.00	
15	NESTING W-BEAM GUARDRAIL									
	3.0000	EACH	150.0000	2,500.0000	1,566.67 %	411.2700	174.18 %	500.0000	233.33 %	
			450.00	7,500.00	7,050.00	1,233.81	783.81	1,500.00	1,050.00	
16	REPLACING GUARDRAIL RAIL ELEMENT									
	8.0000	EACH	150.0000	300.0000	100.00 %	139.0000	-7.33 %	450.0000	200.00 %	
			1,200.00	2,400.00	1,200.00	1,112.00	-88.00	3,600.00	2,400.00	
17	BEAM GUARDRAIL TYPE 31									
	1172.0000	L.F.	27.0000	25.0000	-7.41 %	33.6100	24.48 %	34.0000	25.93 %	
			31,644.00	29,300.00	-2,344.00	39,390.92	7,746.92	39,848.00	8,204.00	
18	BEAM GUARDRAIL TRANSITION SECTION TYPE 21									
	2.0000	EACH	3,000.0000	4,000.0000	33.33 %	4,275.8600	42.53 %	3,995.0000	33.17 %	
			6,000.00	8,000.00	2,000.00	8,551.72	2,551.72	7,990.00	1,990.00	

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TRAFFIC										
19	BEAM GUARDRAIL TYPE 31 NON-FLARED TERMINAL									
	13.0000	EACH	3,000.0000	3,000.0000	0.00 %	3,166.2900	5.54 %	3,500.0000	16.67 %	
			39,000.00	39,000.00	0.00	41,161.77	2,161.77	45,500.00	6,500.00	
20	BEAM GUARDRAIL BURIED TERMINAL TYPE 2									
	1139.0000	L.F.	50.0000	62.0000	24.00 %	51.7200	3.44 %	65.0000	30.00 %	
			56,950.00	70,618.00	13,668.00	58,909.08	1,959.08	74,035.00	17,085.00	
21	BEAM GUARDRAIL ANCHOR TYPE 10									
	5.0000	EACH	1,200.0000	1,000.0000	-16.67 %	730.6600	-39.11 %	995.0000	-17.08 %	
			6,000.00	5,000.00	-1,000.00	3,653.30	-2,346.70	4,975.00	-1,025.00	
22	RAISING EXISTING BEAM GUARDRAIL									
	11760.0000	L.F.	7.0000	7.5000	7.14 %	9.1500	30.71 %	7.0000	0.00 %	
			82,320.00	88,200.00	5,880.00	107,604.00	25,284.00	82,320.00	0.00	
23	PRECAST CONC. BARRIER TYPE 2									
	263.0000	L.F.	60.0000	85.0000	41.67 %	68.1200	13.53 %	110.0000	83.33 %	
			15,780.00	22,355.00	6,575.00	17,915.56	2,135.56	28,930.00	13,150.00	
24	HIGH-TENSION CABLE BARRIER SYSTEM (4 CABLE)									
	22040.0000	L.F.	23.0000	22.5000	-2.17 %	24.6800	7.30 %	29.0000	26.09 %	
			506,920.00	495,900.00	-11,020.00	543,947.20	37,027.20	639,160.00	132,240.00	
25	ADDITIONAL HIGH-TENSION CABLE BARRIER COMPONENTS									
		L.S.			-50.00 %		-29.09 %		-54.17 %	
			12,000.00	6,000.00	-6,000.00	8,508.90	-3,491.10	5,500.00	-6,500.00	
26	FLEXIBLE GUIDE POST									
	239.0000	EACH	50.0000	50.0000	0.00 %	54.1300	8.26 %	50.0000	0.00 %	
			11,950.00	11,950.00	0.00	12,937.07	987.07	11,950.00	0.00	
27	BARRIER DELINEATOR									
	11.0000	EACH	25.0000	25.0000	0.00 %	12.3700	-50.52 %	15.0000	-40.00 %	
			275.00	275.00	0.00	136.07	-138.93	165.00	-110.00	
28	PROJECT TEMPORARY TRAFFIC CONTROL									
		L.S.			-47.14 %		-22.92 %		-34.04 %	
			282,000.00	149,078.00	-132,922.00	217,364.80	-64,635.20	186,000.00	-96,000.00	

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OTHER ITEMS									
29	ROADSIDE CLEANUP	EST.			0.00 %		0.00 %		0.00 %
			2,500.00	2,500.00		2,500.00		2,500.00	
30	REIMBURSEMENT FOR THIRD PARTY DAMAGE	EST.			0.00 %		0.00 %		0.00 %
			5.00	5.00		5.00		5.00	
31	MINOR CHANGE	CALC			0.00 %		0.00 %		0.00 %
			-11.00	-11.00		-11.00		-11.00	
32	AGGREGATE COMPLIANCE PRICE ADJUSTMENT	CALC			0.00 %		0.00 %		0.00 %
			-3.00	-3.00		-3.00		-3.00	
33	SPCC PLAN	L.S.			0.00 %		122.92 %		50.00 %
			1,000.00	1,000.00	0.00	2,229.23	1,229.23	1,500.00	500.00
	CONTRACT TOTAL		<u>\$1,325,032.00</u>	<u>\$1,214,432.00</u>	-8.35%	<u>\$1,296,095.79</u>	-2.18%	<u>\$1,495,555.00</u>	12.87%
	BASE TOTAL		<u>\$1,325,032.00</u>	<u>\$1,214,432.00</u>	-8.35%	<u>\$1,296,095.79</u>	-2.18%	<u>\$1,495,555.00</u>	<u>12.87%</u>