

PS&E JOB NO : 04A001 REVISION NO : 1
 CONTRACT NO : 006821 REGION NO : 1
 VERSION NO : 3 WORK ORDER# : XL0941
 HWY : SR 542
 TITLE : SR 542
 COAL CREEK VIC TO EXCELSIOR TRAIL
 GUARDRAIL INSTALLATION
 04A001 (REV. 6-25-04)
 PROJECT : STPF-0542(023)
 COUNTY(S) : WHATCOM

BIDS OPENED ON : Jul 14 2004
 AWARDED ON : Jul 19 2004

----- LOW BIDDER ----- ----- 2ND BIDDER -----
 PETERSEN BROTHERS, INC. CORAL CONSTRUCTION COMPANY
 2008 EAST VALLEY HIGHWAY 10780 SW CLUTTER RD
 SUMNER WA 983909568 WILSONVILLE OR 970700347
 CONTRACTOR NUMBER : 651100 CONTRACTOR NUMBER : 188245

ITEM NO.	ITEM DESCRIPTION EST. QUANTITY	UNIT MEAS	ENGR'S. EST.		% DIFF./ AMT.DIFF.	2ND BIDDER	
			PRICE PER UNIT/ TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT		PRICE PER UNIT/ TOTAL AMOUNT	% DIFF./ AMT.DIFF.
PREPARATION							
1	MOBILIZATION	L.S.			-69.40 %		-8.79 %
			76,747.64	23,481.07	-53,266.57	70,000.00	-6,747.64
2	CLEARING AND GRUBBING						
	0.1200 ACRE		20,000.0000	4,460.0000	-77.70 %	10,000.0000	-50.00 %
			2,400.00	535.20	-1,864.80	1,200.00	-1,200.00
3	REMOVAL OF STRUCTURE AND OBSTRUCTION	L.S.			-3.80 %		-48.00 %
			25,000.00	24,050.00	-950.00	13,000.00	-12,000.00
4	REMOVING GUARDRAIL						
	1979.0000 L.F.		3.1000	2.0500	-33.87 %	3.5000	12.90 %
			6,134.90	4,056.95	-2,077.95	6,926.50	791.60
5	REMOVING GUARDRAIL ANCHOR						
	20.0000 EACH		160.0000	175.0000	9.38 %	200.0000	25.00 %
			3,200.00	3,500.00	300.00	4,000.00	800.00
GRADING							
6	SELECT BORROW INCL. HAUL						
	219.0000 TON		20.0000	23.2000	16.00 %	32.0000	60.00 %
			4,380.00	5,080.80	700.80	7,008.00	2,628.00
DRAINAGE							
7	SCHEDULE A CULV. PIPE 18 IN. DIAM.						
	150.0000 L.F.		31.0000	31.6000	1.94 %	15.0000	-51.61 %
			4,650.00	4,740.00	90.00	2,250.00	-2,400.00
8	SCHEDULE A CULV. PIPE 24 IN. DIAM.						
	50.0000 L.F.		71.0000	36.3500	-48.80 %	24.0000	-66.20 %
			3,550.00	1,817.50	-1,732.50	1,200.00	-2,350.00

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 SUMNER WA 983909568 SHERWOOD OR 97140-9563
 WILSONVILLE OR 970700347
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			PRICE PER UNIT/ TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT		PRICE PER UNIT/ TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT	
EROSION CONTROL AND PLANTING								
9	ESC LEAD							
	42.0000	DAY	40.0000	100.0000	150.00 %	50.0000	25.00 %	
			1,680.00	4,200.00	2,520.00	2,100.00	420.00	
10	MULCHING							
	0.1700	ACRE	2,500.0000	2,480.0000	-0.80 %	4,000.0000	60.00 %	
			425.00	421.60	-3.40	680.00	255.00	
11	WATTLE							
	1018.0000	L.F.	3.0000	4.1500	38.33 %	6.5000	116.67 %	
			3,054.00	4,224.70	1,170.70	6,617.00	3,563.00	
12	EROSION/WATER POLLUTION CONTROL EST.				0.00 %		0.00 %	
			5,000.00	5,000.00		5,000.00		
TRAFFIC								
13	BEAM GUARDRAIL TYPE 1 - 11 FT. LONG POST							
	575.0000	L.F.	16.0000	17.1500	7.19 %	22.5000	40.63 %	
			9,200.00	9,861.25	661.25	12,937.50	3,737.50	
14	BEAM GUARDRAIL TYPE 1							
	5894.0000	L.F.	12.0000	14.1000	17.50 %	15.0000	25.00 %	
			70,728.00	83,105.40	12,377.40	88,410.00	17,682.00	
15	BEAM GUARDRAIL TYPE WP THRIE BEAM							
	283.0000	L.F.	150.0000	87.7000	-41.53 %	175.0000	16.67 %	
			42,450.00	24,819.10	-17,630.90	49,525.00	7,075.00	
16	BEAM GUARDRAIL TYPE THRIE BEAM							
	808.0000	L.F.	60.0000	61.5500	2.58 %	86.0000	43.33 %	
			48,480.00	49,732.40	1,252.40	69,488.00	21,008.00	
17	BEAM GUARDRAIL TRANSITION SECTION TYPE 6							
	12.0000	EACH	1,100.0000	1,300.0000	18.18 %	600.0000	-45.45 %	
			13,200.00	15,600.00	2,400.00	7,200.00	-6,000.00	
18	BEAM GUARDRAIL TRANSITION SECTION TYPE 10							
	4.0000	EACH	1,250.0000	1,205.0000	-3.60 %	1,500.0000	20.00 %	
			5,000.00	4,820.00	-180.00	6,000.00	1,000.00	

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TRAFFIC								
19	BEAM GUARDRAIL TRANSITION SECTION TYPE 11 4.0000 EACH	EACH	1,200.0000 4,800.00	1,205.0000 4,820.00	0.42 % 20.00	1,500.0000 6,000.00	25.00 % 1,200.00	
20	BEAM GUARDRAIL TRANSITION SECTION TYPE 13 2.0000 EACH	EACH	1,170.0000 2,340.00	1,410.0000 2,820.00	20.51 % 480.00	1,700.0000 3,400.00	45.30 % 1,060.00	
21	BEAM GUARDRAIL TRANSITION SECTION TYPE 14 2.0000 EACH	EACH	1,100.0000 2,200.00	1,410.0000 2,820.00	28.18 % 620.00	1,700.0000 3,400.00	54.55 % 1,200.00	
22	BEAM GUARDRAIL FLARED TERMINAL 67.0000 EACH	EACH	1,800.0000 120,600.00	1,670.0000 111,890.00	-7.22 % -8,710.00	1,750.0000 117,250.00	-2.78 % -3,350.00	
23	BEAM GUARDRAIL BURIED TERMINAL TYPE 1 4.0000 EACH	EACH	550.0000 2,200.00	630.0000 2,520.00	14.55 % 320.00	850.0000 3,400.00	54.55 % 1,200.00	
24	WEATHERING ST. BEAM GUARDRAIL TYPE 1 - 11FT. LONG POST 6136.0000 L.F.	L.F.	16.0000 98,176.00	17.4500 107,073.20	9.06 % 8,897.20	22.5000 138,060.00	40.63 % 39,884.00	
25	WEATHERING ST. BEAM GUARDRAIL TYPE 1 8114.0000 L.F.	L.F.	11.0000 89,254.00	14.4000 116,841.60	30.91 % 27,587.60	15.0000 121,710.00	36.36 % 32,456.00	
26	BEAM GUARDRAIL ANCHOR TYPE 1 12.0000 EACH	EACH	295.0000 3,540.00	550.0000 6,600.00	86.44 % 3,060.00	550.0000 6,600.00	86.44 % 3,060.00	
27	BEAM GUARDRAIL ANCHOR TYPE 5 1.0000 EACH	EACH	800.0000 800.00	890.0000 890.00	11.25 % 90.00	950.0000 950.00	18.75 % 150.00	
28	DELETED ITEM 0.0100 EACH	EACH	0.0001 0.00	0.0000 0.00	0.00 % 0.00	0.0000 0.00	0.00 % 0.00	
29	REPAIR IMPACT ATTENUATOR EST.	EST.	1,000.00	1,000.00	0.00 %	1,000.00	0.00 %	

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TRAFFIC								
30	TRUCK MOUNTED IMPACT ATTENUATOR							
	1.0000 EACH		3,000.0000	6,000.0000	100.00 %	7,600.0000	153.33 %	
			3,000.00	6,000.00	3,000.00	7,600.00	4,600.00	
31	OPERATION OF TRUCK MOUNTED IMPACT ATTENUATOR							
	480.0000 HR		45.0000	38.1000	-15.33 %	40.0000	-11.11 %	
			21,600.00	18,288.00	-3,312.00	19,200.00	-2,400.00	
32	FLEXIBLE GUIDE POST							
	259.0000 EACH		28.0000	22.0000	-21.43 %	26.0000	-7.14 %	
			7,252.00	5,698.00	-1,554.00	6,734.00	-518.00	
33	PAINT LINE							
	328800.0000 L.F.		0.1000	0.0900	-10.00 %	0.0900	-10.00 %	
			32,880.00	29,592.00	-3,288.00	29,592.00	-3,288.00	
34	PLASTIC DRAINAGE MARKING							
	162.0000 EACH		7.0000	15.6000	122.86 %	17.0000	142.86 %	
			1,134.00	2,527.20	1,393.20	2,754.00	1,620.00	
35	RAISED PAVEMENT MARKER TYPE 2							
	0.6000 HUND		600.0000	770.0000	28.33 %	850.0000	41.67 %	
			360.00	462.00	102.00	510.00	150.00	
36	PERMANENT SIGNING							
	L.S.				664.01 %		687.50 %	
			4,000.00	30,560.25	26,560.25	31,500.00	27,500.00	
37	PORTABLE CHANGEABLE MESSAGE SIGN							
	2.0000 EACH		5,000.0000	3,600.0000	-28.00 %	5,500.0000	10.00 %	
			10,000.00	7,200.00	-2,800.00	11,000.00	1,000.00	
38	OPERATION OF PORTABLE CHANGEABLE MESSAGE SIGN							
	480.0000 HR		5.0000	2.1500	-57.00 %	6.0000	20.00 %	
			2,400.00	1,032.00	-1,368.00	2,880.00	480.00	
39	TEMPORARY TRAFFIC CONTROL DEVICES							
	L.S.				-4.40 %		-60.00 %	
			5,000.00	4,780.00	-220.00	2,000.00	-3,000.00	
40	TRAFFIC CONTROL LABOR							
	960.0000 HR		35.0000	37.4000	6.86 %	37.0000	5.71 %	
			33,600.00	35,904.00	2,304.00	35,520.00	1,920.00	

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TRAFFIC								
41	TRAFFIC CONTROL VEHICLE							
	60.0000	DAY	50.0000	60.0000	20.00 %	80.0000	60.00 %	
			3,000.00	3,600.00	600.00	4,800.00	1,800.00	
42	TRAFFIC CONTROL SUPERVISOR							
	480.0000	HR	35.0000	40.0000	14.29 %	40.0000	14.29 %	
			16,800.00	19,200.00	2,400.00	19,200.00	2,400.00	
43	CONSTRUCTION SIGNS CLASS A							
	72.0000	S.F.	10.0000	18.2000	82.00 %	25.0000	150.00 %	
			720.00	1,310.40	590.40	1,800.00	1,080.00	
OTHER ITEMS								
44	ROADSIDE CLEANUP							
		EST.			0.00 %		0.00 %	
			2,500.00	2,500.00		2,500.00		
45	REIMBURSEMENT FOR THIRD PARTY DAMAGE							
		EST.			0.00 %		0.00 %	
			5.00	5.00		5.00		
46	MINOR CHANGE							
		CALC			0.00 %		0.00 %	
			-1.00	-1.00		-1.00		
47	SPPC PLAN							
		L.S.			-54.00 %		-63.13 %	
			1,500.00	690.00	-810.00	553.00	-947.00	
48	MAILBOX SUPPORT TYPE 1							
	21.0000	EACH	150.0000	139.8000	-6.80 %	160.0000	6.67 %	
			3,150.00	2,935.80	-214.20	3,360.00	210.00	
49	MAILBOX SUPPORT TYPE 2							
	7.0000	EACH	150.0000	317.0000	111.33 %	375.0000	150.00 %	
			1,050.00	2,219.00	1,169.00	2,625.00	1,575.00	

DOT_RGGB01

WASHINGTON STATE DEPARTMENT OF TRANSPORTATION

DATE: 06/25/2004

* * * BID CHECK REPORT * * *

TIME: 13:17

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OTHER ITEMS								
50	BEAM GUARDRAIL TRANSITION SECTION TYPE 1A							
	4.0000	EACH	1,500.0000	1,340.0000	-10.67%	1,375.0000	-8.33%	
			6,000.00	5,360.00	-640.00	5,500.00	-500.00	
CONTRACT TOTAL			<u>\$806,139.54</u>	<u>\$806,183.42</u>	0.01%	<u>\$944,944.00</u>	17.22%	
BASE TOTAL			<u>\$806,139.54</u>	<u>\$806,183.42</u>	0.01%	<u>\$944,944.00</u>	17.22%	