

PS&E JOB NO : 02C523 REVISION NO : 1
 CONTRACT NO : 006635 REGION NO : 3
 VERSION NO : 2 WORK ORDER# : XL1595
 HWY : SR 162
 TITLE : SR 162
 VOIGHTS CR. BR. VICINITY
 02C523
 PROJECT : BR-STPF-0162(014)
 COUNTY(S) : PIERCE

BIDS OPENED ON : Jul 30 2003
 AWARDED ON : Aug 4 2003

----- LOW BIDDER -----	----- 2ND BIDDER -----	----- 3RD BIDDER -----
PACIFIC ROAD & BRIDGE CO. 5802 CEMETERY RD 98223-7781 ARLINGTON WA 982233393 CONTRACTOR NUMBER : 100263	C. WYSS & SON, L.L.C. 2200 INDUSTRY LN YAKIMA WA 989012136 CONTRACTOR NUMBER : 100343	SHEA GRAHAM CONSTRUCTION 331 N FANCHER RD-99211-0831 PO BOX 11954 SPOKANE WA 992111954 CONTRACTOR NUMBER : 100205

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.			14.24 %			-84.17 %		8.40 %
			188,200.00	215,000.00	26,800.00	29,800.00	-158,400.00	204,000.00	15,800.00	
2	CLEARING AND GRUBBING									
	3.5000 ACRE		4,000.0000	3,900.0000	-2.50 %	8,000.0000	100.00 %	1,740.0000	-56.50 %	
			14,000.00	13,650.00	-350.00	28,000.00	14,000.00	6,090.00	-7,910.00	
3	REMOVAL OF STRUCTURE AND OBSTRUCTION	L.S.			-40.00 %			-65.22 %		-60.81 %
			115,000.00	69,000.00	-46,000.00	40,000.00	-75,000.00	45,065.00	-69,935.00	
4	REMOVAL OF 20' DIAM. CONCRETE BLOCKS	L.S.			-70.77 %			15.38 %		-73.08 %
			13,000.00	3,800.00	-9,200.00	15,000.00	2,000.00	3,500.00	-9,500.00	
5	REMOVING EXISTING BRIDGE NO. 162/11	L.S.			-26.67 %			-16.67 %		-56.20 %
			30,000.00	22,000.00	-8,000.00	25,000.00	-5,000.00	13,140.00	-16,860.00	
6	REMOVING GUARDRAIL	L.F.			-30.00 %			-35.00 %		50.00 %
	120.0000		5.0000	3.5000	-180.00	3.2500	-210.00	7.5000	300.00	
			600.00	420.00		390.00		900.00		
7	REMOVING GUARDRAIL ANCHOR	EACH			-30.00 %			-30.00 %		-7.25 %
	4.0000		200.0000	140.0000	-240.00	140.0000	-240.00	185.5000	-58.00	
			800.00	560.00		560.00		742.00		
8	REMOVING TEMPORARY PAVEMENT MARKING	L.F.			900.00 %			800.00 %		940.00 %
	2850.0000		0.0500	0.5000	1,282.50	0.4500	1,140.00	0.5200	1,339.50	
			142.50	1,425.00		1,282.50		1,482.00		
9	REMOVING MISCELLANEOUS TRAFFIC ITEM	L.S.			-45.15 %			-15.61 %		-75.57 %
			2,370.00	1,300.00	-1,070.00	2,000.00	-370.00	579.00	-1,791.00	
GRADING										
10	ROADWAY EXCAVATION INCL. HAUL	C.Y.			20.00 %			-33.33 %		-11.00 %
	3250.0000		15.0000	18.0000	9,750.00	10.0000	-16,250.00	13.3500	-5,362.50	
			48,750.00	58,500.00		32,500.00		43,387.50		

PS&E JOB NO : 02C523 REVISION NO : 1
 CONTRACT NO : 006635 REGION NO : 3
 VERSION NO : 2 WORK ORDER# : XL1595
 HWY : SR 162
 TITLE : SR 162
 VOIGHTS CR. BR. VICINITY
 02C523
 PROJECT : BR-STPF-0162(014)
 COUNTY(S) : PIERCE

BIDS OPENED ON : Jul 30 2003
 AWARDED ON : Aug 4 2003

----- LOW BIDDER -----	----- 2ND BIDDER -----	----- 3RD BIDDER -----
PACIFIC ROAD & BRIDGE CO. 5802 CEMETERY RD 98223-7781 ARLINGTON WA 982233393 CONTRACTOR NUMBER : 100263	C. WYSS & SON, L.L.C. 2200 INDUSTRY LN YAKIMA WA 989012136 CONTRACTOR NUMBER : 100343	SHEA GRAHAM CONSTRUCTION 331 N FANCHER RD-99211-0831 PO BOX 11954 SPOKANE WA 992111954 CONTRACTOR NUMBER : 100205

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	PRICE PER UNIT/ TOTAL AMOUNT		PRICE PER UNIT/ TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT
GRADING										
11	BORROW EXCAVATION 4100.0000	C.Y.	10.0000 41,000.00	2.0000 8,200.00	-80.00 % -32,800.00	8.0000 32,800.00	-20.00 % -8,200.00	14.5000 59,450.00	45.00 % 18,450.00	
12	SELECT BORROW INCL. HAUL 37300.0000	TON	7.0000 261,100.00	5.1000 190,230.00	-27.14 % -70,870.00	7.5000 279,750.00	7.14 % 18,650.00	8.1200 302,876.00	16.00 % 41,776.00	
13	GRAVEL BORROW INCL. HAUL 15920.0000	TON	8.0000 127,360.00	5.1000 81,192.00	-36.25 % -46,168.00	7.5000 119,400.00	-6.25 % -7,960.00	8.1200 129,270.40	1.50 % 1,910.40	
14	EMBANKMENT COMPACTION 28760.0000	C.Y.	1.5000 43,140.00	2.2500 64,710.00	50.00 % 21,570.00	1.0000 28,760.00	-33.33 % -14,380.00	3.2300 92,894.80	115.33 % 49,754.80	
DRAINAGE										
15	UNDERDRAIN PIPE 8 IN. DIAM. 120.0000	L.F.	15.0000 1,800.00	12.0000 1,440.00	-20.00 % -360.00	50.0000 6,000.00	233.33 % 4,200.00	11.0200 1,322.40	-26.53 % -477.60	
STORM SEWER										
16	SCHEDULE A STORM SEWER PIPE 12 IN. DIAM. 123.0000	L.F.	30.0000 3,690.00	30.0000 3,690.00	0.00 % 0.00	60.0000 7,380.00	100.00 % 3,690.00	46.3400 5,699.82	54.47 % 2,009.82	
WATER LINES										
17	POLYETHYLENE WATER LINE PIPE 2 IN. DIAM 140.0000	L.F.	13.0000 1,820.00	10.0000 1,400.00	-23.08 % -420.00	25.0000 3,500.00	92.31 % 1,680.00	5.7100 799.40	-56.08 % -1,020.60	

PS&E JOB NO : 02C523 REVISION NO : 1
 CONTRACT NO : 006635 REGION NO : 3
 VERSION NO : 2 WORK ORDER# : XL1595
 HWY : SR 162
 TITLE : SR 162
 VOIGHTS CR. BR. VICINITY
 02C523
 PROJECT : BR-STPF-0162(014)
 COUNTY(S) : PIERCE

BIDS OPENED ON : Jul 30 2003
 AWARDED ON : Aug 4 2003

----- LOW BIDDER -----	----- 2ND BIDDER -----	----- 3RD BIDDER -----
PACIFIC ROAD & BRIDGE CO. 5802 CEMETERY RD 98223-7781 ARLINGTON WA 982233393 CONTRACTOR NUMBER : 100263	C. WYSS & SON, L.L.C. 2200 INDUSTRY LN YAKIMA WA 989012136 CONTRACTOR NUMBER : 100343	SHEA GRAHAM CONSTRUCTION 331 N FANCHER RD-99211-0831 PO BOX 11954 SPOKANE WA 992111954 CONTRACTOR NUMBER : 100205

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.
WATER LINES										
18	INSTALL HDPE WATER MAIN PIPE 20 IN. DIAM. 200.0000	L.F.	49.0000 9,800.00	115.0000 23,000.00	134.69 % 13,200.00	50.0000 10,000.00	2.04 % 200.00	44.7500 8,950.00	-8.67 % -850.00	
STRUCTURE										
19	STRUCTURE EXCAVATION CLASS A INCL. HAUL 200.0000	C.Y.	15.0000 3,000.00	18.0000 3,600.00	20.00 % 600.00	25.0000 5,000.00	66.67 % 2,000.00	43.5000 8,700.00	190.00 % 5,700.00	
20	SHORING OR EXTRA EXCAVATION CL. A BR. NO. 162/11 L.S.		5,000.00	11,500.00	6,500.00 130.00 %	10,000.00	5,000.00 100.00 %	5,800.00	800.00 16.00 %	
21	GRAVEL BACKFILL FOR WALL 150.0000	C.Y.	25.0000 3,750.00	29.0000 4,350.00	16.00 % 600.00	40.0000 6,000.00	60.00 % 2,250.00	69.6000 10,440.00	178.40 % 6,690.00	
22	SOIL EXCAVATION FOR SHAFT INCLUDING HAUL 260.0000	C.Y.	200.0000 52,000.00	620.0000 161,200.00	210.00 % 109,200.00	550.0000 143,000.00	175.00 % 91,000.00	660.3800 171,698.80	230.19 % 119,698.80	
23	FURNISHING & PLACING TEMP. CASING FOR 4'-0" DIAM. SHAFT 524.0000	L.F.	75.0000 39,300.00	150.0000 78,600.00	100.00 % 39,300.00	150.0000 78,600.00	100.00 % 39,300.00	174.0500 91,202.20	132.07 % 51,902.20	
24	CASING SHORING 34.0000	L.F.	50.0000 1,700.00	35.0000 1,190.00	-30.00 % -510.00	35.0000 1,190.00	-30.00 % -510.00	40.5900 1,380.06	-18.82 % -319.94	
25	REMOVING OBSTRUCTIONS EST.		18,000.00	18,000.00	0.00 %	18,000.00	0.00 %	18,000.00	0.00 %	
26	ST. REINF. BAR FOR BRIDGE 46900.0000	LB.	0.5000 23,450.00	0.5200 24,388.00	4.00 % 938.00	1.0000 46,900.00	100.00 % 23,450.00	0.4600 21,574.00	-8.00 % -1,876.00	
27	ST. REINF. BAR FOR SHAFT 69900.0000	LB.	0.4500 31,455.00	0.5600 39,144.00	24.44 % 7,689.00	1.0000 69,900.00	122.22 % 38,445.00	0.5300 37,047.00	17.78 % 5,592.00	

PS&E JOB NO : 02C523 REVISION NO : 1
 CONTRACT NO : 006635 REGION NO : 3
 VERSION NO : 2 WORK ORDER# : XL1595
 HWY : SR 162
 TITLE : SR 162
 VOIGHTS CR. BR. VICINITY
 02C523
 PROJECT : BR-STPF-0162(014)
 COUNTY(S) : PIERCE

BIDS OPENED ON : Jul 30 2003
 AWARDED ON : Aug 4 2003

----- LOW BIDDER -----	----- 2ND BIDDER -----	----- 3RD BIDDER -----
PACIFIC ROAD & BRIDGE CO. 5802 CEMETERY RD 98223-7781 ARLINGTON WA 982233393 CONTRACTOR NUMBER : 100263	C. WYSS & SON, L.L.C. 2200 INDUSTRY LN YAKIMA WA 989012136 CONTRACTOR NUMBER : 100343	SHEA GRAHAM CONSTRUCTION 331 N FANCHER RD-99211-0831 PO BOX 11954 SPOKANE WA 992111954 CONTRACTOR NUMBER : 100205

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.
STRUCTURE										
28	CSL ACCESS TUBE 2210.0000	L.F.	2.5000 5,525.00	4.5000 9,945.00	80.00 % 4,420.00	5.0000 11,050.00	100.00 % 5,525.00	6.4300 14,210.30	157.20 % 8,685.30	
29	CONC. CLASS 4000P FOR SHAFT 244.0000	C.Y.	200.0000 48,800.00	170.0000 41,480.00	-15.00 % -7,320.00	170.0000 41,480.00	-15.00 % -7,320.00	197.1300 48,099.72	-1.43 % -700.28	
30	CONC. CLASS 4000 FOR BRIDGE 211.0000	C.Y.	400.0000 84,400.00	530.0000 111,830.00	32.50 % 27,430.00	525.0000 110,775.00	31.25 % 26,375.00	261.1400 55,100.54	-34.72 % -29,299.46	
31	DEFICIENT STRENGTH CONC. PRICE ADJUSTMENT CALC		-5.00	-5.00	0.00 %	-5.00	0.00 %	-5.00	0.00 %	
32	SUPERSTRUCTURE - BR. NO. 162/11 REPLACEMENT L.S.		210,000.00	395,000.00	88.10 % 185,000.00	334,000.00	59.05 % 124,000.00	157,600.00	-24.95 % -52,400.00	
33	TRAFFIC BARRIER 414.0000	L.F.	75.0000 31,050.00	80.0000 33,120.00	6.67 % 2,070.00	75.0000 31,050.00	0.00 % 0.00	49.7600 20,600.64	-33.65 % -10,449.36	
SURFACING										
34	CRUSHED SURFACING BASE COURSE 5100.0000	TON	15.0000 76,500.00	12.3000 62,730.00	-18.00 % -13,770.00	11.0000 56,100.00	-26.67 % -20,400.00	12.7600 65,076.00	-14.93 % -11,424.00	
LIQUID ASPHALT										
35	ANTI-STRIPPING ADDITIVE EST.		4,490.00	4,490.00	0.00 %	4,490.00	0.00 %	4,490.00	0.00 %	

PS&E JOB NO : 02C523 REVISION NO : 1
 CONTRACT NO : 006635 REGION NO : 3
 VERSION NO : 2 WORK ORDER# : XL1595
 HWY : SR 162
 TITLE : SR 162
 VOIGHTS CR. BR. VICINITY
 02C523
 PROJECT : BR-STPF-0162(014)
 COUNTY(S) : PIERCE

BIDS OPENED ON : Jul 30 2003
 AWARDED ON : Aug 4 2003

----- LOW BIDDER -----	----- 2ND BIDDER -----	----- 3RD BIDDER -----
PACIFIC ROAD & BRIDGE CO. 5802 CEMETERY RD 98223-7781 ARLINGTON WA 982233393 CONTRACTOR NUMBER : 100263	C. WYSS & SON, L.L.C. 2200 INDUSTRY LN YAKIMA WA 989012136 CONTRACTOR NUMBER : 100343	SHEA GRAHAM CONSTRUCTION 331 N FANCHER RD-99211-0831 PO BOX 11954 SPOKANE WA 992111954 CONTRACTOR NUMBER : 100205

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	PRICE PER UNIT/ TOTAL AMOUNT		PRICE PER UNIT/ TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT
CEMENT CONCRETE PAVEMENT										
36	BRIDGE APPROACH SLAB									
	301.0000	S.Y.	200.0000	159.0000	-20.50 %	140.0000	-30.00 %	136.8800	-31.56 %	
			60,200.00	47,859.00	-12,341.00	42,140.00	-18,060.00	41,200.88	-18,999.12	
ASPHALT CONCRETE PAVEMENT										
37	ASPHALT CONC. PAVEMENT CL. A PG 58-22									
	4490.0000	TON	40.0000	40.0000	0.00 %	43.0000	7.50 %	46.0700	15.17 %	
			179,600.00	179,600.00	0.00	193,070.00	13,470.00	206,854.30	27,254.30	
38	JOB MIX COMPLIANCE PRICE ADJUSTMENT									
		CALC			0.00 %		0.00 %		0.00 %	
			5,400.00	5,400.00		5,400.00		5,400.00		
39	COMPACTION PRICE ADJUSTMENT									
		CALC			0.00 %		0.00 %		0.00 %	
			2,300.00	2,300.00		2,300.00		2,300.00		
EROSION CONTROL AND PLANTING										
40	ESC LEAD									
	50.0000	DAY	180.0000	10.0000	-94.44 %	300.0000	66.67 %	181.4000	0.78 %	
			9,000.00	500.00	-8,500.00	15,000.00	6,000.00	9,070.00	70.00	
41	SEEDING, FERTILIZING, AND MULCHING									
	3.0000	ACRE	1,200.0000	850.0000	-29.17 %	900.0000	-25.00 %	986.6700	-17.78 %	
			3,600.00	2,550.00	-1,050.00	2,700.00	-900.00	2,960.01	-639.99	
42	COMPOST TYPE 1									
	1170.0000	C.Y.	30.0000	22.0000	-26.67 %	22.0000	-26.67 %	25.5200	-14.93 %	
			35,100.00	25,740.00	-9,360.00	25,740.00	-9,360.00	29,858.40	-5,241.60	
43	STABILIZED CONSTRUCTION ENTRANCE									
	230.0000	S.Y.	27.0000	11.0000	-59.26 %	15.0000	-44.44 %	14.0900	-47.81 %	
			6,210.00	2,530.00	-3,680.00	3,450.00	-2,760.00	3,240.70	-2,969.30	
44	SILT FENCE									
	1940.0000	L.F.	5.0000	4.5000	-10.00 %	5.0000	0.00 %	0.7900	-84.20 %	
			9,700.00	8,730.00	-970.00	9,700.00	0.00	1,532.60	-8,167.40	

PS&E JOB NO : 02C523 REVISION NO : 1
 CONTRACT NO : 006635 REGION NO : 3
 VERSION NO : 2 WORK ORDER# : XL1595
 HWY : SR 162
 TITLE : SR 162
 VOIGHTS CR. BR. VICINITY
 02C523
 PROJECT : BR-STPF-0162(014)
 COUNTY(S) : PIERCE

BIDS OPENED ON : Jul 30 2003
 AWARDED ON : Aug 4 2003

----- LOW BIDDER -----	----- 2ND BIDDER -----	----- 3RD BIDDER -----
PACIFIC ROAD & BRIDGE CO. 5802 CEMETERY RD 98223-7781 ARLINGTON WA 982233393 CONTRACTOR NUMBER : 100263	C. WYSS & SON, L.L.C. 2200 INDUSTRY LN YAKIMA WA 989012136 CONTRACTOR NUMBER : 100343	SHEA GRAHAM CONSTRUCTION 331 N FANCHER RD-99211-0831 PO BOX 11954 SPOKANE WA 992111954 CONTRACTOR NUMBER : 100205

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.
EROSION CONTROL AND PLANTING										
45	TOPSOIL TYPE C									
	1000.0000	C.Y.	20.0000	20.0000	0.00 %	15.0000	-25.00 %	28.9500	44.75 %	
			20,000.00	20,000.00	0.00	15,000.00	-5,000.00	28,950.00	8,950.00	
46	TEMPORARY WATER POLLUTION/EROSION CONTROL EST.				0.00 %		0.00 %		0.00 %	
			10,000.00	10,000.00		10,000.00		10,000.00		
47	TEMPORARY EROSION AND SEDIMENT CONTROL (TESC) PLAN L.S.				-73.33 %		166.67 %		-53.67 %	
			1,500.00	400.00	-1,100.00	4,000.00	2,500.00	695.00	-805.00	
48	SPCC PLAN L.S.				-80.00 %		100.00 %		-65.25 %	
			2,000.00	400.00	-1,600.00	4,000.00	2,000.00	695.00	-1,305.00	
49	CONSTRUCTION FENCE 890.0000	L.F.	3.0000	2.0000	-33.33 %	3.0000	0.00 %	2.1500	-28.33 %	
			2,670.00	1,780.00	-890.00	2,670.00	0.00	1,913.50	-756.50	
TRAFFIC										
50	EXTRUDED CURB									
	175.0000	L.F.	10.0000	7.0000	-30.00 %	7.0000	-30.00 %	8.1100	-18.90 %	
			1,750.00	1,225.00	-525.00	1,225.00	-525.00	1,419.25	-330.75	
51	BEAM GUARDRAIL TYPE 1 138.0000	L.F.	25.0000	12.5000	-50.00 %	12.5000	-50.00 %	14.2800	-42.88 %	
			3,450.00	1,725.00	-1,725.00	1,725.00	-1,725.00	1,970.64	-1,479.36	
52	BEAM GUARDRAIL TRANSITION SECTION TYPE 1 4.0000	EACH	1,350.0000	1,050.0000	-22.22 %	1,050.0000	-22.22 %	1,217.5000	-9.81 %	
			5,400.00	4,200.00	-1,200.00	4,200.00	-1,200.00	4,870.00	-530.00	
53	BEAM GUARDRAIL FLARED TERMINAL 3.0000	EACH	1,900.0000	1,570.0000	-17.37 %	1,570.0000	-17.37 %	1,820.0000	-4.21 %	
			5,700.00	4,710.00	-990.00	4,710.00	-990.00	5,460.00	-240.00	
54	BEAM GUARDRAIL NON-FLARED TERMINAL 1.0000	EACH	2,000.0000	1,800.0000	-10.00 %	1,720.0000	-14.00 %	1,995.0000	-0.25 %	
			2,000.00	1,800.00	-200.00	1,720.00	-280.00	1,995.00	-5.00	

PS&E JOB NO : 02C523 REVISION NO : 1
 CONTRACT NO : 006635 REGION NO : 3
 VERSION NO : 2 WORK ORDER# : XL1595
 HWY : SR 162
 TITLE : SR 162
 VOIGHTS CR. BR. VICINITY
 02C523
 PROJECT : BR-STPF-0162(014)
 COUNTY(S) : PIERCE

BIDS OPENED ON : Jul 30 2003
 AWARDED ON : Aug 4 2003

----- LOW BIDDER -----	----- 2ND BIDDER -----	----- 3RD BIDDER -----
PACIFIC ROAD & BRIDGE CO. 5802 CEMETERY RD 98223-7781 ARLINGTON WA 982233393 CONTRACTOR NUMBER : 100263	C. WYSS & SON, L.L.C. 2200 INDUSTRY LN YAKIMA WA 989012136 CONTRACTOR NUMBER : 100343	SHEA GRAHAM CONSTRUCTION 331 N FANCHER RD-99211-0831 PO BOX 11954 SPOKANE WA 992111954 CONTRACTOR NUMBER : 100205

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	PRICE PER UNIT/ TOTAL AMOUNT		PRICE PER UNIT/ TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT
TRAFFIC										
55	FLEXIBLE GUIDE POST 36.0000	EACH	30.0000 1,080.00	23.5000 846.00	-21.67 % -234.00	25.0000 900.00	-16.67 % -180.00	26.9400 969.84	-10.20 % -110.16	
56	TEMPORARY FLEXIBLE GUIDE POST 119.0000	EACH	50.0000 5,950.00	20.0000 2,380.00	-60.00 % -3,570.00	20.0000 2,380.00	-60.00 % -3,570.00	22.6100 2,690.59	-54.78 % -3,259.41	
57	PAINT LINE 7000.0000	L.F.	0.1500 1,050.00	0.3000 2,100.00	100.00 % 1,050.00	0.3000 2,100.00	100.00 % 1,050.00	0.3500 2,450.00	133.33 % 1,400.00	
58	PLASTIC STOP LINE 40.0000	L.F.	20.0000 800.00	5.0000 200.00	-75.00 % -600.00	5.0000 200.00	-75.00 % -600.00	5.8000 232.00	-71.00 % -568.00	
59	RAISED PAVEMENT MARKER TYPE 2 0.5000	HUND	350.0000 175.00	1,500.0000 750.00	328.57 % 575.00	1,500.0000 750.00	328.57 % 575.00	1,740.0000 870.00	397.14 % 695.00	
60	TEMPORARY PAVEMENT MARKING 2850.0000	L.F.	0.3100 883.50	0.8000 2,280.00	158.06 % 1,396.50	0.7000 1,995.00	125.81 % 1,111.50	0.8100 2,308.50	161.29 % 1,425.00	
61	PERMANENT SIGNING	L.S.	2,200.00	3,000.00	36.36 % 800.00	8,000.00	263.64 % 5,800.00	4,060.00	84.55 % 1,860.00	
62	CONDUIT PIPE AND JUNCTION BOXES	L.S.	15,800.00	19,500.00	23.42 % 3,700.00	10,000.00	-36.71 % -5,800.00	22,600.00	43.04 % 6,800.00	
63	TEMPORARY TRAFFIC CONTROL DEVICES	L.S.	8,000.00	6,000.00	-25.00 % -2,000.00	10,000.00	25.00 % 2,000.00	11,255.00	40.69 % 3,255.00	
64	TRAFFIC CONTROL LABOR 1280.0000	HR	36.0000 46,080.00	0.1000 128.00	-99.72 % -45,952.00	36.0000 46,080.00	0.00 % 0.00	40.9400 52,403.20	13.72 % 6,323.20	
65	TRAFFIC CONTROL SUPERVISOR 1030.0000	HR	40.0000 41,200.00	0.1000 103.00	-99.75 % -41,097.00	37.0000 38,110.00	-7.50 % -3,090.00	42.9100 44,197.30	7.27 % 2,997.30	

PS&E JOB NO : 02C523 REVISION NO : 1
 CONTRACT NO : 006635 REGION NO : 3
 VERSION NO : 2 WORK ORDER# : XL1595
 HWY : SR 162
 TITLE : SR 162
 VOIGHTS CR. BR. VICINITY
 02C523
 PROJECT : BR-STPF-0162(014)
 COUNTY(S) : PIERCE

BIDS OPENED ON : Jul 30 2003
 AWARDED ON : Aug 4 2003

----- LOW BIDDER -----	----- 2ND BIDDER -----	----- 3RD BIDDER -----
PACIFIC ROAD & BRIDGE CO. 5802 CEMETERY RD 98223-7781 ARLINGTON WA 982233393 CONTRACTOR NUMBER : 100263	C. WYSS & SON, L.L.C. 2200 INDUSTRY LN YAKIMA WA 989012136 CONTRACTOR NUMBER : 100343	SHEA GRAHAM CONSTRUCTION 331 N FANCHER RD-99211-0831 PO BOX 11954 SPOKANE WA 992111954 CONTRACTOR NUMBER : 100205

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.
TRAFFIC										
66	CONSTRUCTION SIGNS CLASS A									
	541.0000	S.F.	11.0000	12.0000	9.09 %	15.0000	36.36 %	16.2400	47.64 %	
			5,951.00	6,492.00	541.00	8,115.00	2,164.00	8,785.84	2,834.84	
OTHER ITEMS										
67	STRUCTURE EXCAVATION CLASS B INCL. HAUL									
	345.0000	C.Y.	20.0000	12.0000	-40.00 %	20.0000	0.00 %	23.1900	15.95 %	
			6,900.00	4,140.00	-2,760.00	6,900.00	0.00	8,000.55	1,100.55	
68	SHORING OR EXTRA EXCAVATION CLASS B									
	1760.0000	S.F.	2.0000	1.5000	-25.00 %	1.0000	-50.00 %	17.4000	770.00 %	
			3,520.00	2,640.00	-880.00	1,760.00	-1,760.00	30,624.00	27,104.00	
69	GRAVEL BACKFILL FOR DRAIN									
	14.0000	C.Y.	40.0000	45.0000	12.50 %	100.0000	150.00 %	69.6400	74.10 %	
			560.00	630.00	70.00	1,400.00	840.00	974.96	414.96	
70	STRUCTURE SURVEYING									
		L.S.			-36.67 %		-20.00 %		-2.93 %	
			15,000.00	9,500.00	-5,500.00	12,000.00	-3,000.00	14,560.00	-440.00	
71	MONUMENT CASE, COVER, AND PIPE									
	9.0000	EACH	500.0000	425.0000	-15.00 %	500.0000	0.00 %	123.3300	-75.33 %	
			4,500.00	3,825.00	-675.00	4,500.00	0.00	1,109.97	-3,390.03	
72	WIRE FENCE TYPE 1									
	20.0000	L.F.	25.0000	22.0000	-12.00 %	50.0000	100.00 %	23.2000	-7.20 %	
			500.00	440.00	-60.00	1,000.00	500.00	464.00	-36.00	
73	SINGLE WIRE GATE 14 FT. WIDE									
	1.0000	EACH	300.0000	900.0000	200.00 %	500.0000	66.67 %	580.0000	93.33 %	
			300.00	900.00	600.00	500.00	200.00	580.00	280.00	
74	LARGE WOODY DEBRIS									
	3.0000	EACH	1,000.0000	900.0000	-10.00 %	2,500.0000	150.00 %	1,160.0000	16.00 %	
			3,000.00	2,700.00	-300.00	7,500.00	4,500.00	3,480.00	480.00	
75	TRAINING									
	800.0000	HR	2.0000	2.5000	25.00 %	35.0000	1,650.00 %	2.3200	16.00 %	
			1,600.00	2,000.00	400.00	28,000.00	26,400.00	1,856.00	256.00	

PS&E JOB NO : 02C523 REVISION NO : 1
 CONTRACT NO : 006635 REGION NO : 3
 VERSION NO : 2 WORK ORDER# : XL1595
 HWY : SR 162
 TITLE : SR 162
 VOIGHTS CR. BR. VICINITY
 02C523
 PROJECT : BR-STPF-0162(014)
 COUNTY(S) : PIERCE

BIDS OPENED ON : Jul 30 2003
 AWARDED ON : Aug 4 2003

----- LOW BIDDER -----	----- 2ND BIDDER -----	----- 3RD BIDDER -----
PACIFIC ROAD & BRIDGE CO. 5802 CEMETERY RD 98223-7781 ARLINGTON WA 982233393 CONTRACTOR NUMBER : 100263	C. WYSS & SON, L.L.C. 2200 INDUSTRY LN YAKIMA WA 989012136 CONTRACTOR NUMBER : 100343	SHEA GRAHAM CONSTRUCTION 331 N FANCHER RD-99211-0831 PO BOX 11954 SPOKANE WA 992111954 CONTRACTOR NUMBER : 100205

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	PRICE PER UNIT/ TOTAL AMOUNT		PRICE PER UNIT/ TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT
OTHER ITEMS										
76	ROADSIDE CLEANUP	EST.		8,000.00	0.00 %	8,000.00	8,000.00	0.00 %	8,000.00	0.00 %
77	REIMBURSEMENT FOR THIRD PARTY DAMAGE	EST.		5.00	0.00 %	5.00	5.00	0.00 %	5.00	0.00 %
78	MINOR CHANGE	CALC		-5.00	0.00 %	-5.00	-5.00	0.00 %	-5.00	0.00 %
79	MAILBOX SUPPORT TYPE 1	EACH	1.0000	250.0000	60.00 %	200.0000	174.0000	-20.00 %	174.0000	-30.40 %
				250.00	150.00	200.00	174.00	-50.00	174.00	-76.00
80	MAILBOX SUPPORT TYPE 2	EACH	1.0000	500.0000	20.00 %	300.0000	405.0000	-40.00 %	405.0000	-19.00 %
				500.00	100.00	300.00	405.00	-200.00	405.00	-95.00
CONTRACT TOTAL				\$2,080,367.00	3.88%	\$2,179,092.50	\$2,234,598.61	4.75%	\$2,234,598.61	7.41%
BASE TOTAL				\$2,080,367.00	3.88%	\$2,179,092.50	\$2,234,598.61	4.75%	\$2,234,598.61	7.41%

PS&E JOB NO : 02C523 REVISION NO : 1
 CONTRACT NO : 006635 REGION NO : 3
 VERSION NO : 2 WORK ORDER# : XL1595
 HWY : SR 162
 TITLE : SR 162
 VOIGHTS CR. BR. VICINITY
 02C523
 PROJECT : BR-STPF-0162(014)
 COUNTY(S) : PIERCE

BIDS OPENED ON : Jul 30 2003
 AWARDED ON : Aug 4 2003

----- 4TH BIDDER -----	----- 5TH BIDDER -----	----- 6TH BIDDER -----
QUIGG BROS., INC. 819 W STATE ST 98520-5934 ABERDEEN WA 985200281 CONTRACTOR NUMBER : 680000	PCT CONSTRUCTION, INC. 7400 THIRD AVE S SEATTLE WA 981084143 CONTRACTOR NUMBER : 100262	RODARTE CONSTRUCTION 17 EAST VALLEY HWY E 98092-5531 AUBURN WA 980711875 CONTRACTOR NUMBER : 100403

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		
PREPARATION									
1	MOBILIZATION	L.S.			19.55 %			27.71 %	-69.18 %
			188,200.00	225,000.00	36,800.00	240,343.20	52,143.20	58,000.00	-130,200.00
2	CLEARING AND GRUBBING 3.5000	ACRE	4,000.0000	12,000.0000	200.00 %	5,313.0000	32.82 %	7,300.0000	82.50 %
			14,000.00	42,000.00	28,000.00	18,595.50	4,595.50	25,550.00	11,550.00
3	REMOVAL OF STRUCTURE AND OBSTRUCTION	L.S.			-56.52 %			-58.51 %	-48.96 %
			115,000.00	50,000.00	-65,000.00	47,710.74	-67,289.26	58,700.00	-56,300.00
4	REMOVAL OF 20' DIAM. CONCRETE BLOCKS	L.S.			-61.54 %			-59.13 %	-69.23 %
			13,000.00	5,000.00	-8,000.00	5,313.00	-7,687.00	4,000.00	-9,000.00
5	REMOVING EXISTING BRIDGE NO. 162/11	L.S.			-50.00 %			-55.73 %	33.33 %
			30,000.00	15,000.00	-15,000.00	13,282.50	-16,717.50	40,000.00	10,000.00
6	REMOVING GUARDRAIL 120.0000	L.F.	5.0000	5.0000	0.00 %	3.2400	-35.20 %	4.0000	-20.00 %
			600.00	600.00	0.00	388.80	-211.20	480.00	-120.00
7	REMOVING GUARDRAIL ANCHOR 4.0000	EACH	200.0000	200.0000	0.00 %	148.7600	-25.62 %	160.0000	-20.00 %
			800.00	800.00	0.00	595.04	-204.96	640.00	-160.00
8	REMOVING TEMPORARY PAVEMENT MARKING 2850.0000	L.F.	0.0500	0.5000	900.00 %	0.4800	860.00 %	0.5000	900.00 %
			142.50	1,425.00	1,282.50	1,368.00	1,225.50	1,425.00	1,282.50
9	REMOVING MISCELLANEOUS TRAFFIC ITEM	L.S.			-57.81 %			-77.58 %	195.36 %
			2,370.00	1,000.00	-1,370.00	531.30	-1,838.70	7,000.00	4,630.00
GRADING									
10	ROADWAY EXCAVATION INCL. HAUL 3250.0000	C.Y.	15.0000	8.0000	-46.67 %	13.8100	-7.93 %	14.0000	-6.67 %
			48,750.00	26,000.00	-22,750.00	44,882.50	-3,867.50	45,500.00	-3,250.00

PS&E JOB NO : 02C523 REVISION NO : 1
 CONTRACT NO : 006635 REGION NO : 3
 VERSION NO : 2 WORK ORDER# : XL1595
 HWY : SR 162
 TITLE : SR 162
 VOIGHTS CR. BR. VICINITY
 02C523
 PROJECT : BR-STPF-0162(014)
 COUNTY(S) : PIERCE

BIDS OPENED ON : Jul 30 2003
 AWARDED ON : Aug 4 2003

----- 4TH BIDDER -----	----- 5TH BIDDER -----	----- 6TH BIDDER -----
QUIGG BROS., INC. 819 W STATE ST 98520-5934 ABERDEEN WA 985200281 CONTRACTOR NUMBER : 680000	PCT CONSTRUCTION, INC. 7400 THIRD AVE S SEATTLE WA 981084143 CONTRACTOR NUMBER : 100262	RODARTE CONSTRUCTION 17 EAST VALLEY HWY E 98092-5531 AUBURN WA 980711875 CONTRACTOR NUMBER : 100403

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	% DIFF./ AMT.DIFF.		PRICE PER UNIT/ TOTAL AMOUNT	% DIFF./ AMT.DIFF.
GRADING										
11	BORROW EXCAVATION 4100.0000	C.Y.	10.0000 41,000.00	3.5000 14,350.00	-65.00 % -26,650.00	6.3800 26,158.00	-36.20 % -14,842.00	7.0000 28,700.00	-30.00 % -12,300.00	
12	SELECT BORROW INCL. HAUL 37300.0000	TON	7.0000 261,100.00	6.0000 223,800.00	-14.29 % -37,300.00	8.5000 317,050.00	21.43 % 55,950.00	15.0000 559,500.00	114.29 % 298,400.00	
13	GRAVEL BORROW INCL. HAUL 15920.0000	TON	8.0000 127,360.00	6.5000 103,480.00	-18.75 % -23,880.00	10.6300 169,229.60	32.88 % 41,869.60	12.5000 199,000.00	56.25 % 71,640.00	
14	EMBANKMENT COMPACTION 28760.0000	C.Y.	1.5000 43,140.00	1.5000 43,140.00	0.00 % 0.00	1.0600 30,485.60	-29.33 % -12,654.40	1.5000 43,140.00	0.00 % 0.00	
DRAINAGE										
15	UNDERDRAIN PIPE 8 IN. DIAM. 120.0000	L.F.	15.0000 1,800.00	23.0000 2,760.00	53.33 % 960.00	31.8800 3,825.60	112.53 % 2,025.60	50.0000 6,000.00	233.33 % 4,200.00	
STORM SEWER										
16	SCHEDULE A STORM SEWER PIPE 12 IN. DIAM. 123.0000	L.F.	30.0000 3,690.00	25.0000 3,075.00	-16.67 % -615.00	36.1300 4,443.99	20.43 % 753.99	50.0000 6,150.00	66.67 % 2,460.00	
WATER LINES										
17	POLYETHYLENE WATER LINE PIPE 2 IN. DIAM 140.0000	L.F.	13.0000 1,820.00	18.0000 2,520.00	38.46 % 700.00	10.6300 1,488.20	-18.23 % -331.80	33.0000 4,620.00	153.85 % 2,800.00	

PS&E JOB NO : 02C523 REVISION NO : 1
 CONTRACT NO : 006635 REGION NO : 3
 VERSION NO : 2 WORK ORDER# : XL1595
 HWY : SR 162
 TITLE : SR 162
 VOIGHTS CR. BR. VICINITY
 02C523
 PROJECT : BR-STPF-0162(014)
 COUNTY(S) : PIERCE

BIDS OPENED ON : Jul 30 2003
 AWARDED ON : Aug 4 2003

----- 4TH BIDDER -----	----- 5TH BIDDER -----	----- 6TH BIDDER -----
QUIGG BROS., INC. 819 W STATE ST 98520-5934 ABERDEEN WA 985200281 CONTRACTOR NUMBER : 680000	PCT CONSTRUCTION, INC. 7400 THIRD AVE S SEATTLE WA 981084143 CONTRACTOR NUMBER : 100262	RODARTE CONSTRUCTION 17 EAST VALLEY HWY E 98092-5531 AUBURN WA 980711875 CONTRACTOR NUMBER : 100403

ITEM NO.	ITEM DESCRIPTION EST. QUANTITY	UNIT MEAS	ENGR'S. EST.		% DIFF./ AMT.DIFF.	4TH BIDDER		% DIFF./ AMT.DIFF.	6TH BIDDER	
			PRICE PER UNIT/ TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT		PRICE PER UNIT/ TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT			
WATER LINES										
18	INSTALL HDPE WATER MAIN PIPE 20 IN. DIAM. 200.0000	L.F.	49.0000 9,800.00	125.0000 25,000.00	155.10 % 15,200.00	58.4400 11,688.00	19.27 % 1,888.00	165.0000 33,000.00	236.73 % 23,200.00	
STRUCTURE										
19	STRUCTURE EXCAVATION CLASS A INCL. HAUL 200.0000	C.Y.	15.0000 3,000.00	20.0000 4,000.00	33.33 % 1,000.00	23.3800 4,676.00	55.87 % 1,676.00	40.0000 8,000.00	166.67 % 5,000.00	
20	SHORING OR EXTRA EXCAVATION CL. A BR. NO. 162/11 L.S.		5,000.00	5,000.00	0.00 % 0.00	265.65	-94.69 % -4,734.35	33,500.00	570.00 % 28,500.00	
21	GRAVEL BACKFILL FOR WALL 150.0000	C.Y.	25.0000 3,750.00	33.0000 4,950.00	32.00 % 1,200.00	21.2500 3,187.50	-15.00 % -562.50	50.0000 7,500.00	100.00 % 3,750.00	
22	SOIL EXCAVATION FOR SHAFT INCLUDING HAUL 260.0000	C.Y.	200.0000 52,000.00	650.0000 169,000.00	225.00 % 117,000.00	627.3400 163,108.40	213.67 % 111,108.40	700.0000 182,000.00	250.00 % 130,000.00	
23	FURNISHING & PLACING TEMP. CASING FOR 4'-0" DIAM. SHAFT 524.0000	L.F.	75.0000 39,300.00	170.0000 89,080.00	126.67 % 49,780.00	159.3900 83,520.36	112.52 % 44,220.36	200.0000 104,800.00	166.67 % 65,500.00	
24	CASING SHORING 34.0000	L.F.	50.0000 1,700.00	40.0000 1,360.00	-20.00 % -340.00	37.1900 1,264.46	-25.62 % -435.54	55.0000 1,870.00	10.00 % 170.00	
25	REMOVING OBSTRUCTIONS EST.		18,000.00	18,000.00	0.00 %	18,000.00	0.00 %	18,000.00	0.00 %	
26	ST. REINF. BAR FOR BRIDGE 46900.0000	LB.	0.5000 23,450.00	0.5000 23,450.00	0.00 % 0.00	0.5100 23,919.00	2.00 % 469.00	0.8000 37,520.00	60.00 % 14,070.00	
27	ST. REINF. BAR FOR SHAFT 69900.0000	LB.	0.4500 31,455.00	0.7500 52,425.00	66.67 % 20,970.00	0.5000 34,950.00	11.11 % 3,495.00	1.0000 69,900.00	122.22 % 38,445.00	

PS&E JOB NO : 02C523 REVISION NO : 1
 CONTRACT NO : 006635 REGION NO : 3
 VERSION NO : 2 WORK ORDER# : XL1595
 HWY : SR 162
 TITLE : SR 162
 VOIGHTS CR. BR. VICINITY
 02C523
 PROJECT : BR-STPF-0162(014)
 COUNTY(S) : PIERCE

BIDS OPENED ON : Jul 30 2003
 AWARDED ON : Aug 4 2003

----- 4TH BIDDER -----	----- 5TH BIDDER -----	----- 6TH BIDDER -----
QUIGG BROS., INC. 819 W STATE ST 98520-5934 ABERDEEN WA 985200281 CONTRACTOR NUMBER : 680000	PCT CONSTRUCTION, INC. 7400 THIRD AVE S SEATTLE WA 981084143 CONTRACTOR NUMBER : 100262	RODARTE CONSTRUCTION 17 EAST VALLEY HWY E 98092-5531 AUBURN WA 980711875 CONTRACTOR NUMBER : 100403

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	% DIFF./ AMT.DIFF.		PRICE PER UNIT/ TOTAL AMOUNT	% DIFF./ AMT.DIFF.
STRUCTURE										
28	CSL ACCESS TUBE 2210.0000	L.F.	2.5000 5,525.00	6.0000 13,260.00	140.00 % 7,735.00	5.7000 12,597.00	128.00 % 7,072.00	3.0000 6,630.00	20.00 % 1,105.00	
29	CONC. CLASS 4000P FOR SHAFT 244.0000	C.Y.	200.0000 48,800.00	220.0000 53,680.00	10.00 % 4,880.00	180.6400 44,076.16	-9.68 % -4,723.84	300.0000 73,200.00	50.00 % 24,400.00	
30	CONC. CLASS 4000 FOR BRIDGE 211.0000	C.Y.	400.0000 84,400.00	380.0000 80,180.00	-5.00 % -4,220.00	559.2800 118,008.08	39.82 % 33,608.08	400.0000 84,400.00	0.00 % 0.00	
31	DEFICIENT STRENGTH CONC. PRICE ADJUSTMENT CALC		-5.00	-5.00	0.00 %	-5.00	0.00 %	-5.00	0.00 %	
32	SUPERSTRUCTURE - BR. NO. 162/11 REPLACEMENT L.S.		210,000.00	304,000.00	44.76 % 94,000.00	412,213.75	96.29 % 202,213.75	400,000.00	90.48 % 190,000.00	
33	TRAFFIC BARRIER 414.0000	L.F.	75.0000 31,050.00	75.0000 31,050.00	0.00 % 0.00	125.4000 51,915.60	67.20 % 20,865.60	105.0000 43,470.00	40.00 % 12,420.00	
SURFACING										
34	CRUSHED SURFACING BASE COURSE 5100.0000	TON	15.0000 76,500.00	12.0000 61,200.00	-20.00 % -15,300.00	20.1900 102,969.00	34.60 % 26,469.00	18.0000 91,800.00	20.00 % 15,300.00	
LIQUID ASPHALT										
35	ANTI-STRIPPING ADDITIVE EST.		4,490.00	4,490.00	0.00 %	4,490.00	0.00 %	4,490.00	0.00 %	

PS&E JOB NO : 02C523 REVISION NO : 1
 CONTRACT NO : 006635 REGION NO : 3
 VERSION NO : 2 WORK ORDER# : XL1595
 HWY : SR 162
 TITLE : SR 162
 VOIGHTS CR. BR. VICINITY
 02C523
 PROJECT : BR-STPF-0162(014)
 COUNTY(S) : PIERCE

BIDS OPENED ON : Jul 30 2003
 AWARDED ON : Aug 4 2003

----- 4TH BIDDER -----	----- 5TH BIDDER -----	----- 6TH BIDDER -----
QUIGG BROS., INC. 819 W STATE ST 98520-5934 ABERDEEN WA 985200281 CONTRACTOR NUMBER : 680000	PCT CONSTRUCTION, INC. 7400 THIRD AVE S SEATTLE WA 981084143 CONTRACTOR NUMBER : 100262	RODARTE CONSTRUCTION 17 EAST VALLEY HWY E 98092-5531 AUBURN WA 980711875 CONTRACTOR NUMBER : 100403

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	% DIFF./ AMT.DIFF.		PRICE PER UNIT/ TOTAL AMOUNT	% DIFF./ AMT.DIFF.
CEMENT CONCRETE PAVEMENT										
36	BRIDGE APPROACH SLAB									
	301.0000	S.Y.	200.0000	130.0000	-35.00 %	194.6800	-2.66 %	125.0000	-37.50 %	
			60,200.00	39,130.00	-21,070.00	58,598.68	-1,601.32	37,625.00	-22,575.00	
ASPHALT CONCRETE PAVEMENT										
37	ASPHALT CONC. PAVEMENT CL. A PG 58-22									
	4490.0000	TON	40.0000	50.0000	25.00 %	42.5000	6.25 %	46.0000	15.00 %	
			179,600.00	224,500.00	44,900.00	190,825.00	11,225.00	206,540.00	26,940.00	
38	JOB MIX COMPLIANCE PRICE ADJUSTMENT									
		CALC			0.00 %		0.00 %		0.00 %	
			5,400.00	5,400.00		5,400.00		5,400.00		
39	COMPACTION PRICE ADJUSTMENT									
		CALC			0.00 %		0.00 %		0.00 %	
			2,300.00	2,300.00		2,300.00		2,300.00		
EROSION CONTROL AND PLANTING										
40	ESC LEAD									
	50.0000	DAY	180.0000	200.0000	11.11 %	3.1900	-98.23 %	700.0000	288.89 %	
			9,000.00	10,000.00	1,000.00	159.50	-8,840.50	35,000.00	26,000.00	
41	SEEDING, FERTILIZING, AND MULCHING									
	3.0000	ACRE	1,200.0000	900.0000	-25.00 %	1,036.0400	-13.66 %	1,200.0000	0.00 %	
			3,600.00	2,700.00	-900.00	3,108.12	-491.88	3,600.00	0.00	
42	COMPOST TYPE 1									
	1170.0000	C.Y.	30.0000	23.5000	-21.67 %	28.1600	-6.13 %	30.0000	0.00 %	
			35,100.00	27,495.00	-7,605.00	32,947.20	-2,152.80	35,100.00	0.00	
43	STABILIZED CONSTRUCTION ENTRANCE									
	230.0000	S.Y.	27.0000	15.0000	-44.44 %	21.2500	-21.30 %	11.0000	-59.26 %	
			6,210.00	3,450.00	-2,760.00	4,887.50	-1,322.50	2,530.00	-3,680.00	
44	SILT FENCE									
	1940.0000	L.F.	5.0000	4.0000	-20.00 %	9.1800	83.60 %	8.0000	60.00 %	
			9,700.00	7,760.00	-1,940.00	17,809.20	8,109.20	15,520.00	5,820.00	

PS&E JOB NO : 02C523 REVISION NO : 1
 CONTRACT NO : 006635 REGION NO : 3
 VERSION NO : 2 WORK ORDER# : XL1595
 HWY : SR 162
 TITLE : SR 162
 VOIGHTS CR. BR. VICINITY
 02C523
 PROJECT : BR-STPF-0162(014)
 COUNTY(S) : PIERCE

BIDS OPENED ON : Jul 30 2003
 AWARDED ON : Aug 4 2003

	----- 4TH BIDDER -----	----- 5TH BIDDER -----	----- 6TH BIDDER -----
	QUIGG BROS., INC. 819 W STATE ST 98520-5934 ABERDEEN WA 985200281 CONTRACTOR NUMBER : 680000	PCT CONSTRUCTION, INC. 7400 THIRD AVE S SEATTLE WA 981084143 CONTRACTOR NUMBER : 100262	RODARTE CONSTRUCTION 17 EAST VALLEY HWY E 98092-5531 AUBURN WA 980711875 CONTRACTOR NUMBER : 100403

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	% DIFF./ AMT.DIFF.		PRICE PER UNIT/ TOTAL AMOUNT	% DIFF./ AMT.DIFF.
EROSION CONTROL AND PLANTING										
45	TOPSOIL TYPE C									
	1000.0000	C.Y.	20.0000	20.0000	0.00 %	26.1400	30.70 %	28.0000	40.00 %	
			20,000.00	20,000.00	0.00	26,140.00	6,140.00	28,000.00	8,000.00	
46	TEMPORARY WATER POLLUTION/EROSION CONTROL EST.				0.00 %		0.00 %		0.00 %	
			10,000.00	10,000.00		10,000.00		10,000.00		
47	TEMPORARY EROSION AND SEDIMENT CONTROL (TESC) PLAN									
		L.S.			-20.00 %		13.83 %		1,566.67 %	
			1,500.00	1,200.00	-300.00	1,707.45	207.45	25,000.00	23,500.00	
48	SPCC PLAN									
		L.S.			-40.00 %		-46.87 %		-10.00 %	
			2,000.00	1,200.00	-800.00	1,062.60	-937.40	1,800.00	-200.00	
49	CONSTRUCTION FENCE									
	890.0000	L.F.	3.0000	3.5000	16.67 %	5.5500	85.00 %	6.0000	100.00 %	
			2,670.00	3,115.00	445.00	4,939.50	2,269.50	5,340.00	2,670.00	
TRAFFIC										
50	EXTRUDED CURB									
	175.0000	L.F.	10.0000	9.0000	-10.00 %	7.4400	-25.60 %	8.0700	-19.30 %	
			1,750.00	1,575.00	-175.00	1,302.00	-448.00	1,412.25	-337.75	
51	BEAM GUARDRAIL TYPE 1									
	138.0000	L.F.	25.0000	14.0000	-44.00 %	8.8200	-64.72 %	14.0000	-44.00 %	
			3,450.00	1,932.00	-1,518.00	1,217.16	-2,232.84	1,932.00	-1,518.00	
52	BEAM GUARDRAIL TRANSITION SECTION TYPE 1									
	4.0000	EACH	1,350.0000	1,100.0000	-18.52 %	834.1400	-38.21 %	1,200.0000	-11.11 %	
			5,400.00	4,400.00	-1,000.00	3,336.56	-2,063.44	4,800.00	-600.00	
53	BEAM GUARDRAIL FLARED TERMINAL									
	3.0000	EACH	1,900.0000	1,700.0000	-10.53 %	1,057.2900	-44.35 %	1,800.0000	-5.26 %	
			5,700.00	5,100.00	-600.00	3,171.87	-2,528.13	5,400.00	-300.00	
54	BEAM GUARDRAIL NON-FLARED TERMINAL									
	1.0000	EACH	2,000.0000	1,850.0000	-7.50 %	1,482.3300	-25.88 %	1,900.0000	-5.00 %	
			2,000.00	1,850.00	-150.00	1,482.33	-517.67	1,900.00	-100.00	

PS&E JOB NO : 02C523 REVISION NO : 1
 CONTRACT NO : 006635 REGION NO : 3
 VERSION NO : 2 WORK ORDER# : XL1595
 HWY : SR 162
 TITLE : SR 162
 VOIGHTS CR. BR. VICINITY
 02C523
 PROJECT : BR-STPF-0162(014)
 COUNTY(S) : PIERCE

BIDS OPENED ON : Jul 30 2003
 AWARDED ON : Aug 4 2003

----- 4TH BIDDER -----	----- 5TH BIDDER -----	----- 6TH BIDDER -----
QUIGG BROS., INC. 819 W STATE ST 98520-5934 ABERDEEN WA 985200281 CONTRACTOR NUMBER : 680000	PCT CONSTRUCTION, INC. 7400 THIRD AVE S SEATTLE WA 981084143 CONTRACTOR NUMBER : 100262	RODARTE CONSTRUCTION 17 EAST VALLEY HWY E 98092-5531 AUBURN WA 980711875 CONTRACTOR NUMBER : 100403

ITEM NO.	ITEM DESCRIPTION EST. QUANTITY	UNIT MEAS	ENGR'S. EST.		% DIFF./ AMT.DIFF.	4TH BIDDER		% DIFF./ AMT.DIFF.	5TH BIDDER		% DIFF./ AMT.DIFF.	6TH 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			
TRAFFIC													
55	FLEXIBLE GUIDE POST 36.0000	EACH	30.0000 1,080.00	25.0000 900.00	-16.67 %	14.3100 515.16	-52.30 %	27.0000 972.00	-10.00 %				
56	TEMPORARY FLEXIBLE GUIDE POST 119.0000	EACH	50.0000 5,950.00	20.0000 2,380.00	-60.00 %	14.6400 1,742.16	-70.72 %	23.0000 2,737.00	-54.00 %				
57	PAINT LINE 7000.0000	L.F.	0.1500 1,050.00	0.2000 1,400.00	33.33 %	0.3200 2,240.00	113.33 %	0.3500 2,450.00	133.33 %				
58	PLASTIC STOP LINE 40.0000	L.F.	20.0000 800.00	12.0000 480.00	-40.00 %	5.3100 212.40	-73.45 %	6.0000 240.00	-70.00 %				
59	RAISED PAVEMENT MARKER TYPE 2 0.5000	HUND	350.0000 175.00	800.0000 400.00	128.57 %	1,593.9000 796.95	355.40 %	1,800.0000 900.00	414.29 %				
60	TEMPORARY PAVEMENT MARKING 2850.0000	L.F.	0.3100 883.50	0.2500 712.50	-19.35 %	0.7400 2,109.00	138.71 %	1.0000 2,850.00	222.58 %				
61	PERMANENT SIGNING	L.S.											
62	CONDUIT PIPE AND JUNCTION BOXES	L.S.											
63	TEMPORARY TRAFFIC CONTROL DEVICES	L.S.											
64	TRAFFIC CONTROL LABOR 1280.0000	HR	36.0000 46,080.00	37.0000 47,360.00	2.78 %	36.6500 46,912.00	1.81 %	37.0000 47,360.00	2.78 %				
65	TRAFFIC CONTROL SUPERVISOR 1030.0000	HR	40.0000 41,200.00	38.0000 39,140.00	-5.00 %	5.6200 5,788.60	-85.95 %	40.0000 41,200.00	0.00 %				

PS&E JOB NO : 02C523 REVISION NO : 1
 CONTRACT NO : 006635 REGION NO : 3
 VERSION NO : 2 WORK ORDER# : XL1595
 HWY : SR 162
 TITLE : SR 162
 VOIGHTS CR. BR. VICINITY
 02C523
 PROJECT : BR-STPF-0162(014)
 COUNTY(S) : PIERCE

BIDS OPENED ON : Jul 30 2003
 AWARDED ON : Aug 4 2003

----- 4TH BIDDER -----	----- 5TH BIDDER -----	----- 6TH BIDDER -----
QUIGG BROS., INC. 819 W STATE ST 98520-5934 ABERDEEN WA 985200281 CONTRACTOR NUMBER : 680000	PCT CONSTRUCTION, INC. 7400 THIRD AVE S SEATTLE WA 981084143 CONTRACTOR NUMBER : 100262	RODARTE CONSTRUCTION 17 EAST VALLEY HWY E 98092-5531 AUBURN WA 980711875 CONTRACTOR NUMBER : 100403

ITEM NO.	ITEM DESCRIPTION EST. QUANTITY	UNIT MEAS	ENGR'S. EST.		% DIFF./ AMT.DIFF.	5TH BIDDER		% DIFF./ AMT.DIFF.	6TH 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.
TRAFFIC										
66	CONSTRUCTION SIGNS CLASS A									
	541.0000	S.F.	11.0000	15.0000	36.36 %	14.2100	29.18 %	14.0000	27.27 %	
			5,951.00	8,115.00	2,164.00	7,687.61	1,736.61	7,574.00	1,623.00	
OTHER ITEMS										
67	STRUCTURE EXCAVATION CLASS B INCL. HAUL									
	345.0000	C.Y.	20.0000	1.0000	-95.00 %	23.3800	16.90 %	11.0000	-45.00 %	
			6,900.00	345.00	-6,555.00	8,066.10	1,166.10	3,795.00	-3,105.00	
68	SHORING OR EXTRA EXCAVATION CLASS B									
	1760.0000	S.F.	2.0000	0.5000	-75.00 %	0.1200	-94.00 %	0.5000	-75.00 %	
			3,520.00	880.00	-2,640.00	211.20	-3,308.80	880.00	-2,640.00	
69	GRAVEL BACKFILL FOR DRAIN									
	14.0000	C.Y.	40.0000	30.0000	-25.00 %	41.4400	3.60 %	75.0000	87.50 %	
			560.00	420.00	-140.00	580.16	20.16	1,050.00	490.00	
70	STRUCTURE SURVEYING									
		L.S.			0.00 %		-11.05 %		-33.33 %	
			15,000.00	15,000.00	0.00	13,342.01	-1,657.99	10,000.00	-5,000.00	
71	MONUMENT CASE, COVER, AND PIPE									
	9.0000	EACH	500.0000	400.0000	-20.00 %	318.7800	-36.24 %	400.0000	-20.00 %	
			4,500.00	3,600.00	-900.00	2,869.02	-1,630.98	3,600.00	-900.00	
72	WIRE FENCE TYPE 1									
	20.0000	L.F.	25.0000	25.0000	0.00 %	26.5600	6.24 %	15.0000	-40.00 %	
			500.00	500.00	0.00	531.20	31.20	300.00	-200.00	
73	SINGLE WIRE GATE 14 FT. WIDE									
	1.0000	EACH	300.0000	800.0000	166.67 %	637.5600	112.52 %	450.0000	50.00 %	
			300.00	800.00	500.00	637.56	337.56	450.00	150.00	
74	LARGE WOODY DEBRIS									
	3.0000	EACH	1,000.0000	500.0000	-50.00 %	1.0600	-99.89 %	3,300.0000	230.00 %	
			3,000.00	1,500.00	-1,500.00	3.18	-2,996.82	9,900.00	6,900.00	
75	TRAINING									
	800.0000	HR	2.0000	2.0000	0.00 %	1.0000	-50.00 %	6.0000	200.00 %	
			1,600.00	1,600.00	0.00	800.00	-800.00	4,800.00	3,200.00	

PS&E JOB NO : 02C523 REVISION NO : 1
 CONTRACT NO : 006635 REGION NO : 3
 VERSION NO : 2 WORK ORDER# : XL1595
 HWY : SR 162
 TITLE : SR 162
 VOIGHTS CR. BR. VICINITY
 02C523
 PROJECT : BR-STPF-0162(014)
 COUNTY(S) : PIERCE

BIDS OPENED ON : Jul 30 2003
 AWARDED ON : Aug 4 2003

----- 4TH BIDDER -----	----- 5TH BIDDER -----	----- 6TH BIDDER -----
QUIGG BROS., INC. 819 W STATE ST 98520-5934 ABERDEEN WA 985200281 CONTRACTOR NUMBER : 680000	PCT CONSTRUCTION, INC. 7400 THIRD AVE S SEATTLE WA 981084143 CONTRACTOR NUMBER : 100262	RODARTE CONSTRUCTION 17 EAST VALLEY HWY E 98092-5531 AUBURN WA 980711875 CONTRACTOR NUMBER : 100403

ITEM NO.	ITEM DESCRIPTION EST. QUANTITY	UNIT MEAS	ENGR'S. EST.		% DIFF./ AMT.DIFF.	4TH BIDDER		% DIFF./ AMT.DIFF.	5TH BIDDER		% DIFF./ AMT.DIFF.	6TH 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			
OTHER ITEMS													
76	ROADSIDE CLEANUP	EST.		8,000.00	0.00 %	8,000.00	8,000.00	0.00 %	8,000.00	8,000.00	0.00 %	8,000.00	8,000.00
77	REIMBURSEMENT FOR THIRD PARTY DAMAGE	EST.		5.00	0.00 %	5.00	5.00	0.00 %	5.00	5.00	0.00 %	5.00	5.00
78	MINOR CHANGE	CALC		-5.00	0.00 %	-5.00	-5.00	0.00 %	-5.00	-5.00	0.00 %	-5.00	-5.00
79	MAILBOX SUPPORT TYPE 1	EACH	1.0000	250.0000	-20.00 %	200.0000	165.9500	-33.62 %	165.95	500.0000	-84.05 %	500.0000	100.00 %
80	MAILBOX SUPPORT TYPE 2	EACH	1.0000	500.0000	-60.00 %	200.0000	378.4700	-24.31 %	378.47	750.0000	-121.53 %	750.0000	50.00 %
				500.00	-300.00	200.00	378.47	-121.53	750.00	750.00	-121.53	750.00	250.00
	CONTRACT TOTAL			<u>\$2,080,367.00</u>	<u>7.48%</u>	<u>\$2,235,909.50</u>	<u>\$2,522,848.32</u>	<u>21.27%</u>	<u>\$2,903,287.25</u>	<u>\$2,903,287.25</u>	<u>39.56%</u>	<u>\$2,903,287.25</u>	<u>39.56%</u>
	BASE TOTAL			<u>\$2,080,367.00</u>	<u>7.48%</u>	<u>\$2,235,909.50</u>	<u>\$2,522,848.32</u>	<u>21.27%</u>	<u>\$2,903,287.25</u>	<u>\$2,903,287.25</u>	<u>39.56%</u>	<u>\$2,903,287.25</u>	<u>39.56%</u>