

PS&E JOB NO: 97C532 REVISION NO : 1  
 CONTRACT NO: 005833 REGION NO : 3  
 VERSION NO : 5 WORK ORDER# : OL2748

BIDS OPENED ON : Apr 26 2000  
 AWARDED ON : Apr 28 2000

HWY : SR 509  
 TITLE : SR 509  
 PORT OF TACOMA RD.  
 GRADE SEPARATION  
 97C532

----- LOW BIDDER -----	----- 2ND BIDDER -----	----- 3RD BIDDER -----
BALFOUR BEATTY CONSTRUCTION, 231 SW 41ST ST RENTON WA 980554930 CONTRACTOR NUMBER : 100026	MAX J. KUNEY COMPANY 120 N RALPH ST 99202-4795 SPOKANE WA 992020008 CONTRACTOR NUMBER : 462000	GOODFELLOW BROS., INC. 22035 SE WAX RD STE 14 98038-8543 MAPLE VALLEY WA 980381419 CONTRACTOR NUMBER : 100296

PROJECT : ACHP-0509(012), HP-0509(012), STPF-0509(012)  
 COUNTY(S) : PIERCE

ITEM NO.	ITEM DESCRIPTION EST. QUANTITY	UNIT MEAS	ENGR'S. EST.	PRICE PER UNIT/	PRICE PER UNIT/	PRICE PER UNIT/
			TOTAL AMOUNT	TOTAL AMOUNT	TOTAL AMOUNT	TOTAL AMOUNT
PREPARATION						
1	MOBILIZATION					
		L.S.				
			1,500,000.00	1,800,000.00	1,950,000.00	500,000.00
2	CLEARING AND GRUBBING					
	5.4900	ha	2,500.0000	10,000.0000	10,250.0000	3,000.0000
			13,725.00	54,900.00	56,272.50	16,470.00
3	REMOVING DRAINAGE STRUCTURE					
		L.S.				
			20,000.00	60,000.00	60,000.00	43,000.00
4	REMOVAL OF STRUCTURE AND OBSTRUCTION					
		L.S.				
			20,000.00	40,000.00	10,000.00	20,000.00
5	REMOVING PORTION OF PIPE ARCH CULVERT					
		L.S.				
			2,000.00	30,000.00	26,000.00	2,500.00
6	EXISTING PAVEMENT UNDER FILL					
	28750.0000	m2	5.0000	2.0000	2.5000	2.3000
			143,750.00	57,500.00	71,875.00	66,125.00
7	REMOVING CONC. BARRIER					
	211.0000	m	20.0000	20.0000	14.0000	17.0000
			4,220.00	4,220.00	2,954.00	3,587.00
8	REMOVING GUARDRAIL					
	640.0000	m	6.0000	10.0000	6.1000	16.0000
			3,840.00	6,400.00	3,904.00	10,240.00
9	REMOVING GUARDRAIL ANCHOR					
	4.0000	EACH	150.0000	2,000.0000	160.0000	370.0000
			600.00	8,000.00	640.00	1,480.00
10	REMOVING CHAIN LINK FENCE					
	1305.0000	m	4.0000	8.0000	4.7500	2.0000
			5,220.00	10,440.00	6,198.75	2,610.00
11	FORCE ACCOUNT PETROL CONTAMINATED SOIL HANDLE/DISPOSAL					
		EST.				
			10,000.00	10,000.00	10,000.00	10,000.00
12	FORCE ACCOUNT FURNISH RAILROAD PROTECTIVE PLANKING					
		EST.				
			5,000.00	5,000.00	5,000.00	5,000.00

PS&E JOB NO: 97C532 REVISION NO : 1  
 CONTRACT NO: 005833 REGION NO : 3  
 VERSION NO : 5 WORK ORDER# : OL2748  
 HWY : SR 509  
 TITLE : SR 509  
 PORT OF TACOMA RD.  
 GRADE SEPARATION  
 97C532  
 PROJECT : ACHP-0509(012), HP-0509(012), STPF-0509(012)  
 COUNTY(S) : PIERCE

BIDS OPENED ON : Apr 26 2000  
 AWARDED ON : Apr 28 2000

----- LOW BIDDER -----	----- 2ND BIDDER -----	----- 3RD BIDDER -----
BALFOUR BEATTY CONSTRUCTION, 231 SW 41ST ST RENTON WA 980554930 CONTRACTOR NUMBER : 100026	MAX J. KUNEY COMPANY 120 N RALPH ST 99202-4795 SPOKANE WA 992020008 CONTRACTOR NUMBER : 462000	GOODFELLOW BROS., INC. 22035 SE WAX RD STE 14 98038-8543 MAPLE VALLEY WA 980381415 CONTRACTOR NUMBER : 100296

ITEM NO.	ITEM DESCRIPTION EST. QUANTITY	UNIT MEAS	ENGR'S. EST.		PRICE PER UNIT/ TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT
			PRICE PER UNIT/ TOTAL AMOUNT	TOTAL AMOUNT			
GRADING							
13	DELETED ITEM						
	0.0100	EACH	0.0001	0.0000	0.0000	0.0000	0.0000
			0.00	0.00	0.00	0.00	0.00
14	ROADWAY EXCAVATION INCL. HAUL						
	61980.0000	m3	5.0000	5.0000	8.2500	10.5000	
			309,900.00	309,900.00	511,335.00	650,790.00	
15	UNSUITABLE FOUNDATION EXCAVATION INCL. HAUL						
	12130.0000	m3	6.0000	20.0000	11.2500	8.0000	
			72,780.00	242,600.00	136,462.50	97,040.00	
16	GRAVEL BORROW INCL. HAUL						
	237810.0000	t	6.5000	4.0000	6.6000	6.5000	
			1,545,765.00	951,240.00	1,569,546.00	1,545,765.00	
17	EMBANKMENT COMPACTION						
	115193.0000	m3	0.5000	2.0000	1.4000	0.6000	
			57,596.50	230,386.00	161,270.20	69,115.80	
18	SETTLEMENT INDICATING DEVICE						
	7.0000	EACH	400.0000	5,000.0000	1,500.0000	1,050.0000	
			2,800.00	35,000.00	10,500.00	7,350.00	
19	PORE PRESSURE DETECTION DEVICE						
	4.0000	EACH	2,000.0000	3,000.0000	2,000.0000	4,000.0000	
			8,000.00	12,000.00	8,000.00	16,000.00	
20	GEOFOAM FILL						
	33060.0000	m3	80.0000	60.0000	55.0000	73.0000	
			2,644,800.00	1,983,600.00	1,818,300.00	2,413,380.00	
21	SETTLEMENT PROFILER						
	2.0000	EACH	2,500.0000	5,000.0000	4,900.0000	6,400.0000	
			5,000.00	10,000.00	9,800.00	12,800.00	
DRAINAGE							
22	DETENTION POND EXCAVATION INCL. HAUL						
	4190.0000	m3	10.0000	6.0000	10.2500	11.0000	
			41,900.00	25,140.00	42,947.50	46,090.00	
23	DITCH EXCAVATION INCL. HAUL						
	133.0000	m3	15.0000	20.0000	18.0000	11.5000	
			1,995.00	2,660.00	2,394.00	1,529.50	

PS&E JOB NO: 97C532 REVISION NO : 1  
 CONTRACT NO: 005833 REGION NO : 3  
 VERSION NO : 5 WORK ORDER# : OL2748

BIDS OPENED ON : Apr 26 2000  
 AWARDED ON : Apr 28 2000

HWY : SR 509  
 TITLE : SR 509

----- LOW BIDDER ----- 2ND BIDDER ----- 3RD BIDDER -----

PORT OF TACOMA RD.  
 GRADE SEPARATION  
 97C532

BALFOUR BEATTY CONSTRUCTION, MAX J. KUNEY COMPANY  
 231 SW 41ST ST 120 N RALPH ST  
 99202-4795

GOODFELLOW BROS., INC.  
 22035 SE WAX RD STE 14  
 98038-8543

PROJECT : ACHP-0509(012), HP-0509(012), STPF-0509(012)  
 COUNTY(S) : PIERCE

RENTON WA 980554930 SPOKANE WA 992020008  
 CONTRACTOR NUMBER : 100026 CONTRACTOR NUMBER : 462000 CONTRACTOR NUMBER : 100296

ITEM NO.	ITEM DESCRIPTION	UNIT MEAS	ENGR'S. EST.		PRICE PER UNIT/ TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT
			PRICE PER UNIT/ TOTAL AMOUNT	TOTAL AMOUNT			
DRAINAGE							
24	GRATE INLET TYPE 1						
	21.0000	EACH	1,500.0000	31,500.00	1,800.0000	1,400.0000	1,650.0000
25	GRATE INLET TYPE 2						
	49.0000	EACH	1,500.0000	73,500.00	1,800.0000	1,500.0000	1,670.0000
26	QUARRY SPALLS						
	10437.0000	m3	16.0000	166,992.00	25.0000	27.5000	25.0000
27	UNDERDRAIN PIPE 200 MM DIAM.						
	177.0000	m	25.0000	4,425.00	50.0000	22.5000	21.0000
28	SCHEDULE A CULV. PIPE 300 MM DIAM.						
	87.0000	m	50.0000	4,350.00	100.0000	120.0000	45.0000
29	SCHEDULE A CULV. PIPE 450 MM DIAM.						
	29.0000	m	135.0000	3,915.00	250.0000	125.0000	66.0000
30	CONC. CLASS 20 FOR HEADWALL						
	4.0000	m3	300.0000	1,200.00	1,000.0000	850.0000	400.0000
31	ST. REINF. BAR FOR HEADWALL						
	143.0000	kg	2.0000	286.00	10.0000	20.0000	2.0000
32	ST. STR. PLATE PIPE ARCH 3.51MM GAGE 3.240 M SPAN						
	26.0000	m	1,200.0000	31,200.00	2,000.0000	1,850.0000	1,050.0000
33	SAND LEVELING PAD						
	2660.0000	m3	10.0000	26,600.00	10.0000	25.5000	36.0000
STORM SEWER							
34	CATCH BASIN TYPE 1						
	19.0000	EACH	780.0000	14,820.00	2,000.0000	1,000.0000	715.0000

PS&E JOB NO: 97C532 REVISION NO : 1  
 CONTRACT NO: 005833 REGION NO : 3  
 VERSION NO : 5 WORK ORDER# : OL2748  
 HWY : SR 509  
 TITLE : SR 509  
 PORT OF TACOMA RD.  
 GRADE SEPARATION  
 97C532  
 PROJECT : ACHP-0509(012), HP-0509(012), STPF-0509(012)  
 COUNTY(S) : PIERCE

BIDS OPENED ON : Apr 26 2000  
 AWARDED ON : Apr 28 2000

----- LOW BIDDER -----	----- 2ND BIDDER -----	----- 3RD BIDDER -----
BALFOUR BEATTY CONSTRUCTION, 231 SW 41ST ST RENTON WA 980554930 CONTRACTOR NUMBER : 100026	MAX J. KUNEY COMPANY 120 N RALPH ST 99202-4795 SPOKANE WA 992020008 CONTRACTOR NUMBER : 462000	GOODFELLOW BROS., INC. 22035 SE WAX RD STE 14 98038-8543 MAPLE VALLEY WA 980381415 CONTRACTOR NUMBER : 100296

ITEM NO.	ITEM DESCRIPTION EST. QUANTITY	UNIT MEAS	ENGR'S. EST.		PRICE PER UNIT/		PRICE PER UNIT/	
			PRICE PER UNIT/ TOTAL AMOUNT	TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT	TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT	TOTAL AMOUNT
STORM SEWER								
35	CATCH BASIN TYPE 2 1200 MM DIAM. 3.0000 EACH	EACH	1,900.0000 5,700.00	4,000.0000 12,000.00	1,450.0000 4,350.00	1,900.0000 5,700.00		
36	CATCH BASIN TYPE 2 1800 MM DIAM. 11.0000 EACH	EACH	2,500.0000 27,500.00	4,000.0000 44,000.00	2,500.0000 27,500.00	3,725.0000 40,975.00		
37	TESTING STORM SEWER PIPE 4137.0000 m	m	4.0000 16,548.00	4.0000 16,548.00	3.0000 12,411.00	3.5000 14,479.50		
38	PLAIN CONC. STORM SEWER PIPE 300 MM DIAM. 1392.0000 m	m	50.0000 69,600.00	50.0000 69,600.00	76.0000 105,792.00	62.0000 86,304.00		
39	PLAIN CONC. STORM SEWER PIPE 375 MM DIAM. 11.0000 m	m	100.0000 1,100.00	65.0000 715.00	100.0000 1,100.00	76.0000 836.00		
40	PLAIN CONC. STORM SEWER PIPE 450 MM DIAM. 1744.0000 m	m	125.0000 218,000.00	60.0000 104,640.00	90.0000 156,960.00	82.5000 143,880.00		
41	PLAIN CONC. STORM SEWER PIPE 600 MM DIAM. 30.0000 m	m	150.0000 4,500.00	100.0000 3,000.00	210.0000 6,300.00	125.0000 3,750.00		
42	CL. II REINF. CONC. STORM SEWER PIPE 750 MM DIAM. 442.0000 m	m	250.0000 110,500.00	120.0000 53,040.00	150.0000 66,300.00	173.0000 76,466.00		
43	CL. IV REINF. CONC. STORM SEWER PIPE 450 MM DIAM. 165.0000 m	m	275.0000 45,375.00	60.0000 9,900.00	95.0000 15,675.00	82.5000 13,612.50		
44	CL. IV REINF. CONC. STORM SEWER PIPE 1200 MM DIAM. 239.0000 m	m	350.0000 83,650.00	200.0000 47,800.00	310.0000 74,090.00	300.0000 71,700.00		
WATER LINES								
45	DELETED ITEM 0.0100 EACH	EACH	0.0001 0.00	0.0000 0.00	0.0000 0.00	0.0000 0.00		

PS&E JOB NO: 97C532 REVISION NO : 1  
 CONTRACT NO: 005833 REGION NO : 3  
 VERSION NO : 5 WORK ORDER# : OL2748  
 HWY : SR 509  
 TITLE : SR 509  
 PORT OF TACOMA RD.  
 GRADE SEPARATION  
 97C532  
 PROJECT : ACHP-0509(012), HP-0509(012), STPF-0509(012)  
 COUNTY(S) : PIERCE

BIDS OPENED ON : Apr 26 2000  
 AWARDED ON : Apr 28 2000

----- LOW BIDDER -----	----- 2ND BIDDER -----	----- 3RD BIDDER -----
BALFOUR BEATTY CONSTRUCTION, 231 SW 41ST ST RENTON WA 980554930 CONTRACTOR NUMBER : 100026	MAX J. KUNEY COMPANY 120 N RALPH ST 99202-4795 SPOKANE WA 992020008 CONTRACTOR NUMBER : 462000	GOODFELLOW BROS., INC. 22035 SE WAX RD STE 14 98038-8543 MAPLE VALLEY WA 980381419 CONTRACTOR NUMBER : 100296

ITEM NO.	ITEM DESCRIPTION	UNIT MEAS	ENGR'S. EST.		PRICE PER UNIT/		
			PRICE PER UNIT/ TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT	
STRUCTURE							
46	STRUCTURE EXCAVATION CLASS A INCL. HAUL						
	5210.0000	m3	8.0000	10.0000	15.0000	12.0000	
			41,680.00	52,100.00	78,150.00	62,520.00	
47	SHORING OR EXTRA EXCAVATION CL. A FASCIA WALLS						
	L.S.		25,000.00	10,000.00	25,000.00	2,500.00	
48	SHORING OR EXTRA EXCAVATION CL. A POT RD U'XING						
	L.S.		34,000.00	30,000.00	15,000.00	15,000.00	
49	SHORING OR EXTRA EXCAVATION CL. A BELTLINE RR EAST BR						
	L.S.		23,000.00	50,000.00	25,000.00	45,000.00	
50	SHORING OR EXTRA EXCAVATION CL. A BELTLINE RR WEST BR						
	L.S.		27,000.00	50,000.00	25,000.00	48,000.00	
51	FURNISHING AND DRIVING CONCRETE TEST PILE						
	13.0000	EACH	10,000.0000	15,000.0000	6,500.0000	11,500.0000	
			130,000.00	195,000.00	84,500.00	149,500.00	
52	FURNISHING CONC. PILING 610MM DIAM.						
	10239.0000	m	125.0000	220.0000	175.0000	110.0000	
			1,279,875.00	2,252,580.00	1,791,825.00	1,126,290.00	
53	FURNISHING CONC. PILING 455MM DIAM						
	2680.0000	m	90.0000	150.0000	125.0000	172.0000	
			241,200.00	402,000.00	335,000.00	460,960.00	
54	DRIVING CONC. PILE 610MM DIAM.						
	271.0000	EACH	1,000.0000	1,500.0000	650.0000	1,160.0000	
			271,000.00	406,500.00	176,150.00	314,360.00	
55	DRIVING CONC. PILE 455MM DIAM						
	143.0000	EACH	700.0000	500.0000	550.0000	990.0000	
			100,100.00	71,500.00	78,650.00	141,570.00	
56	DYNAMIC PILE TESTING						
	15.0000	EACH	2,000.0000	1,000.0000	1,000.0000	690.0000	
			30,000.00	15,000.00	15,000.00	10,350.00	
57	EPOXY-COATED ST. REINF. BAR FOR BRIDGE						
	270.0000	kg	1.5000	5.0000	1.6500	2.3000	
			405.00	1,350.00	445.50	621.00	

PS&E JOB NO: 97C532 REVISION NO : 1  
 CONTRACT NO: 005833 REGION NO : 3  
 VERSION NO : 5 WORK ORDER# : OL2748

BIDS OPENED ON : Apr 26 2000  
 AWARDED ON : Apr 28 2000

HWY : SR 509  
 TITLE : SR 509  
 PORT OF TACOMA RD.  
 GRADE SEPARATION  
 97C532

----- LOW BIDDER -----	----- 2ND BIDDER -----	----- 3RD BIDDER -----
BALFOUR BEATTY CONSTRUCTION, 231 SW 41ST ST RENTON WA 980554930 CONTRACTOR NUMBER : 100026	MAX J. KUNEY COMPANY 120 N RALPH ST 99202-4795 SPOKANE WA 992020008 CONTRACTOR NUMBER : 462000	GOODFELLOW BROS., INC. 22035 SE WAX RD STE 14 98038-8543 MAPLE VALLEY WA 980381415 CONTRACTOR NUMBER : 100296

PROJECT : ACHP-0509(012), HP-0509(012), STPF-0509(012)  
 COUNTY(S) : PIERCE

ITEM NO.	ITEM DESCRIPTION	UNIT MEAS	ENGR'S. EST.			
			PRICE PER UNIT/ TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT
STRUCTURE						
58	ST. REINF. BAR FOR BRIDGE					
	238730.0000	kg	1.0000	1.0000	0.9000	1.1500
			238,730.00	238,730.00	214,857.00	274,539.50
59	CONC. CLASS 28 FOR BRIDGE					
	3929.0000	m3	400.0000	250.0000	250.0000	275.0000
			1,571,600.00	982,250.00	982,250.00	1,080,475.00
60	DELETED ITEM					
	0.0100	EACH	0.0001	0.0000	0.0000	0.0000
			0.00	0.00	0.00	0.00
61	BRIDGE APPROACH SLAB					
	4230.0000	m2	150.0000	80.0000	125.0000	120.0000
			634,500.00	338,400.00	528,750.00	507,600.00
62	DEFICIENT STRENGTH CONC. PRICE ADJUSTMENT					
			-5.00	-5.00	-5.00	-5.00
63	SUPERSTRUCTURE - PORT OF TACOMA ROAD U-XING					
		L.S.				
			622,110.00	500,000.00	500,000.00	850,000.00
64	SUPERSTRUCTURE - TACOMA RAIL O-XING EAST BRIDGE					
		L.S.				
			760,900.00	400,000.00	650,000.00	1,100,000.00
65	SUPERSTRUCTURE - TACOMA RAIL O-XING WEST BRIDGE					
		L.S.				
			947,000.00	476,375.00	655,200.00	1,000,000.00
66	ACCESS HATCH					
	5.0000	EACH	2,000.0000	1,000.0000	1,250.0000	1,150.0000
			10,000.00	5,000.00	6,250.00	5,750.00
67	PEDESTRIAN BARRIER					
	674.0000	m	200.0000	150.0000	200.0000	205.0000
			134,800.00	101,100.00	134,800.00	138,170.00
68	BRIDGE RAILING TYPE BP					
	713.0000	m	125.0000	200.0000	150.0000	115.0000
			89,125.00	142,600.00	106,950.00	81,995.00
69	HIGH STRENGTH GEOSYNTHETIC FOR EMBANKMENT REINFORCEMENT					
	16780.0000	m2	20.0000	4.0000	3.2500	2.1500
			335,600.00	67,120.00	54,535.00	36,077.00

PS&E JOB NO: 97C532 REVISION NO : 1  
 CONTRACT NO: 005833 REGION NO : 3  
 VERSION NO : 5 WORK ORDER# : OL2748  
 HWY : SR 509  
 TITLE : SR 509  
 PORT OF TACOMA RD.  
 GRADE SEPARATION  
 97C532  
 PROJECT : ACHP-0509(012), HP-0509(012), STPF-0509(012)  
 COUNTY(S) : PIERCE

BIDS OPENED ON : Apr 26 2000  
 AWARDED ON : Apr 28 2000

----- LOW BIDDER -----	----- 2ND BIDDER -----	----- 3RD BIDDER -----
BALFOUR BEATTY CONSTRUCTION, 231 SW 41ST ST RENTON WA 980554930 CONTRACTOR NUMBER : 100026	MAX J. KUNEY COMPANY 120 N RALPH ST 99202-4795 SPOKANE WA 992020008 CONTRACTOR NUMBER : 462000	GOODFELLOW BROS., INC. 22035 SE WAX RD STE 14 98038-8543 MAPLE VALLEY WA 980381415 CONTRACTOR NUMBER : 100296

ITEM NO.	ITEM DESCRIPTION EST. QUANTITY	UNIT MEAS	ENGR'S. EST.		PRICE PER UNIT/		PRICE PER UNIT/	
			PRICE PER UNIT/ TOTAL AMOUNT	TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT	TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT	TOTAL AMOUNT
STRUCTURE								
70	FASCIA WALL 2930.0000	m2	200.0000 586,000.00	150.0000 439,500.00	185.0000 542,050.00	180.0000 527,400.00		
71	DISTRIBUTION SLAB 4230.0000	m2	65.0000 274,950.00	40.0000 169,200.00	75.0000 317,250.00	45.0000 190,350.00		
SURFACING								
72	CRUSHED SURFACING BASE COURSE 17546.0000	t	10.0000 175,460.00	25.0000 438,650.00	12.2500 214,938.50	15.5000 271,963.00		
LIQUID ASPHALT								
73	ASPHALT FOR TACK COAT 32.5000	t	400.0000 13,000.00	400.0000 13,000.00	365.0000 11,862.50	375.0000 12,187.50		
ASPHALT CONCRETE PAVEMENT								
74	PLANING BITUMINOUS PAVEMENT 911.0000	m2	10.0000 9,110.00	15.0000 13,665.00	5.6000 5,101.60	9.0000 8,199.00		
75	ASPHALT CONC. PAVEMENT CL. A PG 64-2: 18838.0000	t	35.0000 659,330.00	30.0000 565,140.00	28.6000 538,766.80	30.2500 569,849.50		
76	ASPHALT CONC. PAVEMENT CL. E PG 64-2: 29211.0000	t	37.0000 1,080,807.00	29.0000 847,119.00	27.6000 806,223.60	28.5000 832,513.50		
77	JOB MIX COMPLIANCE PRICE ADJUSTMENT CALC		43,125.00	43,125.00	43,125.00	43,125.00		
78	COMPACTION PRICE ADJUSTMENT CALC		28,750.00	28,750.00	28,750.00	28,750.00		
EROSION CONTROL AND PLANTING								
79	SEEDING, FERTILIZING, AND MULCHING 3.2000	ha	2,200.0000 7,040.00	3,000.0000 9,600.00	1,950.0000 6,240.00	2,000.0000 6,400.00		

PS&E JOB NO: 97C532 REVISION NO : 1  
 CONTRACT NO: 005833 REGION NO : 3  
 VERSION NO : 5 WORK ORDER# : OL2748  
 HWY : SR 509  
 TITLE : SR 509  
 PORT OF TACOMA RD.  
 GRADE SEPARATION  
 97C532  
 PROJECT : ACHP-0509(012), HP-0509(012), STPF-0509(012)  
 COUNTY(S) : PIERCE

BIDS OPENED ON : Apr 26 2000  
 AWARDED ON : Apr 28 2000

----- LOW BIDDER -----	----- 2ND BIDDER -----	----- 3RD BIDDER -----
BALFOUR BEATTY CONSTRUCTION, 231 SW 41ST ST RENTON WA 980554930 CONTRACTOR NUMBER : 100026	MAX J. KUNEY COMPANY 120 N RALPH ST 99202-4795 SPOKANE WA 992020008 CONTRACTOR NUMBER : 462000	GOODFELLOW BROS., INC. 22035 SE WAX RD STE 14 98038-8543 MAPLE VALLEY WA 980381415 CONTRACTOR NUMBER : 100296

ITEM NO.	ITEM DESCRIPTION EST. QUANTITY	UNIT MEAS	ENGR'S. EST.			
			PRICE PER UNIT/ TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT
EROSION CONTROL AND PLANTING						
80	TEMPORARY WATER POLLUTION/EROSION CONTROL EST.		155,000.00	155,000.00	155,000.00	155,000.00
81	WATER POLLUTION PREVENTION PLAN L.S.		5,000.00	15,000.00	2,500.00	1,000.00
82	SPILL PREVENTION CONTROL AND COUNTERMEASURE (SPCC) LEAD 500.0000 HR		35.0000 17,500.00	20.0000 10,000.00	30.0000 15,000.00	30.0000 15,000.00
83	EROSION CONTROL LEAD 500.0000 HR		30.0000 15,000.00	20.0000 10,000.00	30.0000 15,000.00	30.0000 15,000.00
84	SPILL PREVENTION PLAN L.S.		4,000.00	15,000.00	2,500.00	1,000.00
85	CLEAR PLASTIC COVERING 21000.0000 m2		1.0000 21,000.00	2.0000 42,000.00	1.3500 28,350.00	0.2500 5,250.00
86	CONSTRUCTION GEOTEXTILE FOR TEMPORARY SILT FENCE 22500.0000 m		5.0000 112,500.00	0.5000 11,250.00	4.5000 101,250.00	4.5000 101,250.00
87	TRIANGULAR SILT DYKES 2000.0000 m		5.0000 10,000.00	1.0000 2,000.00	17.5000 35,000.00	6.2500 12,500.00
88	BARK OR WOOD CHIP MULCH 3620.0000 m3		20.0000 72,400.00	20.0000 72,400.00	21.5000 77,830.00	22.0000 79,640.00
89	PSIPE SERVICEBERRY 1378.0000 EACH		6.0000 8,268.00	4.0000 5,512.00	4.6000 6,338.80	5.0000 6,890.00
90	PSIPE ARCTIC WILLOW 1837.0000 EACH		10.0000 18,370.00	3.0000 5,511.00	3.6000 6,613.20	3.5000 6,429.50
91	PSIPE VEITCHI BOSTON IVY 184.0000 EACH		6.0000 1,104.00	9.0000 1,656.00	10.0000 1,840.00	9.0000 1,656.00



PS&E JOB NO: 97C532 REVISION NO : 1  
 CONTRACT NO: 005833 REGION NO : 3  
 VERSION NO : 5 WORK ORDER# : OL2748

BIDS OPENED ON : Apr 26 2000  
 AWARDED ON : Apr 28 2000

HWY : SR 509  
 TITLE : SR 509  
 PORT OF TACOMA RD.  
 GRADE SEPARATION  
 97C532

----- LOW BIDDER -----	----- 2ND BIDDER -----	----- 3RD BIDDER -----
BALFOUR BEATTY CONSTRUCTION, 231 SW 41ST ST RENTON WA 980554930 CONTRACTOR NUMBER : 100026	MAX J. KUNEY COMPANY 120 N RALPH ST 99202-4795 SPOKANE WA 992020008 CONTRACTOR NUMBER : 462000	GOODFELLOW BROS., INC. 22035 SE WAX RD STE 14 98038-8543 MAPLE VALLEY WA 980381415 CONTRACTOR NUMBER : 100296

PROJECT : ACHP-0509(012), HP-0509(012), STPF-0509(012)  
 COUNTY(S) : PIERCE

ITEM NO.	ITEM DESCRIPTION EST. QUANTITY	UNIT MEAS	ENGR'S. EST.			
			PRICE PER UNIT/ TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT
EROSION CONTROL AND PLANTING						
92	PSIPE BLACK CHOKEBERRY 2296.0000	EACH	6.0000 13,776.00	3.0000 6,888.00	3.6000 8,265.60	3.5000 8,036.00
93	PSIPE AMUR MAPLE 55.0000	EACH	20.0000 1,100.00	3.0000 165.00	3.6000 198.00	3.5000 192.50
94	PSIPE AUTUMN FLAME RED MAPLE 72.0000	EACH	25.0000 1,800.00	30.0000 2,160.00	31.5000 2,268.00	32.0000 2,304.00
95	PSIPE CANADIAN SERVICEBERRY 33.0000	EACH	15.0000 495.00	4.0000 132.00	4.5000 148.50	4.0000 132.00
96	PSIPE BEAKED HAZELNUT 38.0000	EACH	15.0000 570.00	5.0000 190.00	5.5000 209.00	5.0000 190.00
97	PSIPE MARSHALL SEEDLESS GREEN ASH 32.0000	EACH	20.0000 640.00	30.0000 960.00	28.0000 896.00	28.0000 896.00
98	PSIPE OREGON GRAPE 4413.0000	EACH	6.0000 26,478.00	6.0000 26,478.00	6.5000 28,684.50	6.0000 26,478.00
99	PSIPE JAPANESE BLACK PINE 36.0000	EACH	30.0000 1,080.00	13.0000 468.00	13.5000 486.00	13.5000 486.00
100	PSIPE DOUGLAS FIR 90.0000	EACH	20.0000 1,800.00	11.0000 990.00	11.5000 1,035.00	11.5000 1,035.00
101	PSIPE FRAGRANT SUMAC 2945.0000	EACH	4.0000 11,780.00	3.0000 8,835.00	3.6000 10,602.00	3.5000 10,307.50
102	PSIPE RUGOSA ROSE 7362.0000	EACH	5.0000 36,810.00	3.0000 22,086.00	3.8000 27,975.60	3.5000 25,767.00
103	PSIPE COMPACT OREGON GRAPE 1985.0000	EACH	8.0000 15,880.00	8.0000 15,880.00	8.1000 16,078.50	8.0000 15,880.00

PS&E JOB NO: 97C532 REVISION NO : 1  
 CONTRACT NO: 005833 REGION NO : 3  
 VERSION NO : 5 WORK ORDER# : OL2748  
 HWY : SR 509  
 TITLE : SR 509  
 PORT OF TACOMA RD.  
 GRADE SEPARATION  
 97C532  
 PROJECT : ACHP-0509(012), HP-0509(012), STPF-0509(012)  
 COUNTY(S) : PIERCE

BIDS OPENED ON : Apr 26 2000  
 AWARDED ON : Apr 28 2000

----- LOW BIDDER -----	----- 2ND BIDDER -----	----- 3RD BIDDER -----
BALFOUR BEATTY CONSTRUCTION, 231 SW 41ST ST RENTON WA 980554930 CONTRACTOR NUMBER : 100026	MAX J. KUNEY COMPANY 120 N RALPH ST 99202-4795 SPOKANE WA 992020008 CONTRACTOR NUMBER : 462000	GOODFELLOW BROS., INC. 22035 SE WAX RD STE 14 98038-8543 MAPLE VALLEY WA 980381415 CONTRACTOR NUMBER : 100296

ITEM NO.	ITEM DESCRIPTION EST. QUANTITY	UNIT MEAS	ENGR'S. EST.	PRICE PER UNIT/	PRICE PER UNIT/	PRICE PER UNIT/
			PRICE PER UNIT/ TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT	
EROSION CONTROL AND PLANTING						
104	PSIPE GRO-LOW FRAGRANT SUMAC 1989.0000	EACH	7.5000 14,917.50	7.0000 13,923.00	7.1000 14,121.90	7.3000 14,519.70
105	PSIPE HANCOCK CORALBERRY 2655.0000	EACH	6.0000 15,930.00	7.0000 18,585.00	7.1000 18,850.50	7.3000 19,381.50
106	PSIPE REDOSIER DOGWOOD 2957.0000	EACH	6.0000 17,742.00	3.0000 8,871.00	3.6000 10,645.20	3.5000 10,349.50
107	PSIPE DAGGAR LEAVED RUSH 1378.0000	EACH	5.0000 6,890.00	1.0000 1,378.00	1.1000 1,515.80	1.0000 1,378.00
108	PSIPE DOUGLAS SPIREA 661.0000	EACH	5.0000 3,305.00	3.0000 1,983.00	3.6000 2,379.60	3.5000 2,313.50
109	PSIPE PEARFRUIT ROSE 661.0000	EACH	6.0000 3,966.00	3.0000 1,983.00	3.6000 2,379.60	3.5000 2,313.50
110	PSIPE WAPATO 219.0000	EACH	6.0000 1,314.00	2.0000 438.00	1.1000 240.90	1.0000 219.00
111	PSIPE WESTERN RED CEDAR 34.0000	EACH	30.0000 1,020.00	20.0000 680.00	12.0000 408.00	11.5000 391.00
112	PSIPE WESTERN HEMLOCK 33.0000	EACH	30.0000 990.00	20.0000 660.00	12.0000 396.00	11.5000 379.50
113	PSIPE QUACKING ASPEN 34.0000	EACH	50.0000 1,700.00	100.0000 3,400.00	110.0000 3,740.00	100.0000 3,400.00
114	PSIPE CHANTICLEER PEAR 6.0000	EACH	120.0000 720.00	150.0000 900.00	150.0000 900.00	145.0000 870.00
115	PSIPE RED OAK 63.0000	EACH	150.0000 9,450.00	150.0000 9,450.00	140.0000 8,820.00	140.0000 8,820.00

PS&E JOB NO: 97C532 REVISION NO : 1  
 CONTRACT NO: 005833 REGION NO : 3  
 VERSION NO : 5 WORK ORDER# : OL2748  
 HWY : SR 509  
 TITLE : SR 509  
 PORT OF TACOMA RD.  
 GRADE SEPARATION  
 97C532  
 PROJECT : ACHP-0509(012), HP-0509(012), STPF-0509(012)  
 COUNTY(S) : PIERCE

BIDS OPENED ON : Apr 26 2000  
 AWARDED ON : Apr 28 2000

----- LOW BIDDER -----	----- 2ND BIDDER -----	----- 3RD BIDDER -----
BALFOUR BEATTY CONSTRUCTION, 231 SW 41ST ST RENTON WA 980554930 CONTRACTOR NUMBER : 100026	MAX J. KUNEY COMPANY 120 N RALPH ST 99202-4795 SPOKANE WA 992020008 CONTRACTOR NUMBER : 462000	GOODFELLOW BROS., INC. 22035 SE WAX RD STE 14 98038-8543 MAPLE VALLEY WA 980381415 CONTRACTOR NUMBER : 100296

ITEM NO.	ITEM DESCRIPTION EST. QUANTITY	UNIT MEAS	ENGR'S. EST.		PRICE PER UNIT/		PRICE PER UNIT/	
			PRICE PER UNIT/ TOTAL AMOUNT	TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT	TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT	TOTAL AMOUNT
EROSION CONTROL AND PLANTING								
116	PRE- PLANTING WEED CONTROL							
	5.0000	ha	3,000.0000	15,000.00	3,000.0000	15,000.00	3,000.0000	15,000.00
117	POST- PLANTING WEED CONTROL							
	5.0000	ha	3,000.0000	15,000.00	2,500.0000	12,500.00	2,500.0000	12,500.00
118	COMPOST							
	3620.0000	m3	28.0000	101,360.00	30.0000	108,600.00	35.0000	126,700.00
TRAFFIC								
119	CEMENT CONC. BARRIER CURB AND GUTTER							
	1103.0000	m	30.0000	33,090.00	28.5000	31,435.50	35.0000	38,605.00
120	EXTRUDED CURB							
	43.0000	m	8.0000	344.00	40.0000	1,720.00	18.2500	784.75
121	TYPE A PRECAST TRAFFIC CURB							
	377.0000	m	30.0000	11,310.00	35.0000	13,195.00	38.2500	14,420.25
122	TYPE C BLOCK TRAFFIC CURB							
	487.0000	m	40.0000	19,480.00	30.0000	14,610.00	28.2500	13,757.75
123	BEAM GUARDRAIL TYPE 1							
	1941.0000	m	35.0000	67,935.00	40.0000	77,640.00	37.2500	72,302.25
124	BEAM GUARDRAIL TRANSITION SECTION TYPE 1							
	7.0000	EACH	1,200.0000	8,400.00	1,500.0000	10,500.00	1,300.0000	9,100.00
125	BEAM GUARDRAIL FLARED TERMINAL							
	13.0000	EACH	1,200.0000	15,600.00	1,800.0000	23,400.00	1,850.0000	24,050.00
126	BEAM GUARDRAIL ANCHOR TYPE 4							
	3.0000	EACH	500.0000	1,500.00	1,000.0000	3,000.00	550.0000	1,650.00

PS&E JOB NO: 97C532 REVISION NO : 1  
 CONTRACT NO: 005833 REGION NO : 3  
 VERSION NO : 5 WORK ORDER# : OL2748  
 HWY : SR 509  
 TITLE : SR 509  
 PORT OF TACOMA RD.  
 GRADE SEPARATION  
 97C532  
 PROJECT : ACHP-0509(012), HP-0509(012), STPF-0509(012)  
 COUNTY(S) : PIERCE

BIDS OPENED ON : Apr 26 2000  
 AWARDED ON : Apr 28 2000

----- LOW BIDDER -----	----- 2ND BIDDER -----	----- 3RD BIDDER -----
BALFOUR BEATTY CONSTRUCTION, 231 SW 41ST ST RENTON WA 980554930 CONTRACTOR NUMBER : 100026	MAX J. KUNEY COMPANY 120 N RALPH ST 99202-4795 SPOKANE WA 992020008 CONTRACTOR NUMBER : 462000	GOODFELLOW BROS., INC. 22035 SE WAX RD STE 14 98038-8543 MAPLE VALLEY WA 980381415 CONTRACTOR NUMBER : 100296

ITEM NO.	ITEM DESCRIPTION EST. QUANTITY	UNIT MEAS	ENGR'S. EST.	PRICE PER UNIT/	PRICE PER UNIT/	PRICE PER UNIT/
			PRICE PER UNIT/ TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT	
TRAFFIC						
127	PRECAST CONC. BARRIER TYPE 2 1584.0000	m	75.0000 118,800.00	70.0000 110,880.00	65.0000 102,960.00	72.0000 114,048.00
128	PRECAST CONC. BARRIER TYPE 4 102.0000	m	75.0000 7,650.00	70.0000 7,140.00	65.0000 6,630.00	110.0000 11,220.00
129	SINGLE SLOPE CONC. BARRIER 1070.0000	m	175.0000 187,250.00	220.0000 235,400.00	250.0000 267,500.00	290.0000 310,300.00
130	CAST-IN-PLACE CONC. BARRIER 144.0000	m	50.0000 7,200.00	220.0000 31,680.00	225.0000 32,400.00	300.0000 43,200.00
131	CONC. BARRIER BERM TYPE 1 1.0000	EACH	1,200.0000 1,200.00	2,000.0000 2,000.00	500.0000 500.00	6,000.0000 6,000.00
132	TEMPORARY IMPACT ATTENUATOR 2.0000	EACH	1,000.0000 2,000.00	8,000.0000 16,000.00	5,600.0000 11,200.00	5,000.0000 10,000.00
133	PERMANENT IMPACT ATTENUATOR 1.0000	EACH	20,000.0000 20,000.00	15,000.0000 15,000.00	22,750.0000 22,750.00	20,000.0000 20,000.00
134	REPAIR IMPACT ATTENUATOR EST.		5,000.00	5,000.00	5,000.00	5,000.00
135	TRUCK MOUNTED IMPACT ATTENUATOR 1.0000	EACH	3,000.0000 3,000.00	10,000.0000 10,000.00	10,000.0000 10,000.00	10,000.0000 10,000.00
136	OPERATION OF TRUCK MOUNTED IMPACT ATTENUATOR 200.0000	HR	30.0000 6,000.00	60.0000 12,000.00	35.0000 7,000.00	22.5000 4,500.00
137	FLEXIBLE GUIDE POST 38.0000	EACH	100.0000 3,800.00	25.0000 950.00	20.0000 760.00	30.0000 1,140.00
138	PLASTIC DRAINAGE MARKING 122.0000	EACH	15.0000 1,830.00	15.0000 1,830.00	12.6000 1,537.20	13.0000 1,586.00

PS&E JOB NO: 97C532 REVISION NO : 1  
 CONTRACT NO: 005833 REGION NO : 3  
 VERSION NO : 5 WORK ORDER# : OL2748

BIDS OPENED ON : Apr 26 2000  
 AWARDED ON : Apr 28 2000

HWY : SR 509  
 TITLE : SR 509  
 PORT OF TACOMA RD.  
 GRADE SEPARATION  
 97C532  
 PROJECT : ACHP-0509(012), HP-0509(012), STPF-0509(012)  
 COUNTY(S) : PIERCE

----- LOW BIDDER -----	----- 2ND BIDDER -----	----- 3RD BIDDER -----
BALFOUR BEATTY CONSTRUCTION, 231 SW 41ST ST RENTON WA 980554930 CONTRACTOR NUMBER : 100026	MAX J. KUNEY COMPANY 120 N RALPH ST 99202-4795 SPOKANE WA 992020008 CONTRACTOR NUMBER : 462000	GOODFELLOW BROS., INC. 22035 SE WAX RD STE 14 98038-8543 MAPLE VALLEY WA 980381415 CONTRACTOR NUMBER : 100296

ITEM NO.	ITEM DESCRIPTION	UNIT MEAS	ENGR'S. EST.			
			PRICE PER UNIT/ TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT
TRAFFIC						
139	PLASTIC JUNCTION BOX MARKER					
	45.0000 EACH		20.0000	15.0000	15.2500	15.0000
			900.00	675.00	686.25	675.00
140	PAINT STRIPE					
	18610.0000 m		0.5000	0.3000	0.3000	0.3000
			9,305.00	5,583.00	5,583.00	5,583.00
141	PAINTED GORE STRIPE					
	2410.0000 m		0.5000	0.3000	0.5000	0.5000
			1,205.00	723.00	1,205.00	1,205.00
142	PLASTIC CROSSWALK STRIPE					
	450.0000 m2		15.0000	30.0000	23.0000	23.0000
			6,750.00	13,500.00	10,350.00	10,350.00
143	PLASTIC STOP BAR					
	81.0000 m		13.0000	12.0000	8.2500	8.0000
			1,053.00	972.00	668.25	648.00
144	PAINTED BICYCLE LANE MARKING					
	30.0000 EACH		50.0000	40.0000	60.0000	52.0000
			1,500.00	1,200.00	1,800.00	1,560.00
145	DURABLE STOP BAR					
	32.0000 m		5.0000	25.0000	31.0000	30.0000
			160.00	800.00	992.00	960.00
146	PLASTIC TRAFFIC ARROW					
	40.0000 EACH		40.0000	40.0000	50.0000	45.0000
			1,600.00	1,600.00	2,000.00	1,800.00
147	DURABLE RAILROAD CROSSING SYMBOL					
	3.0000 EACH		40.0000	550.0000	625.0000	625.0000
			120.00	1,650.00	1,875.00	1,875.00
148	RAISED PAVEMENT MARKER TYPE 1					
	35.3000 HUND		140.0000	150.0000	160.0000	150.0000
			4,942.00	5,295.00	5,648.00	5,295.00
149	RAISED PAVEMENT MARKER TYPE 2					
	5.0000 HUND		290.0000	310.0000	320.0000	300.0000
			1,450.00	1,550.00	1,600.00	1,500.00
150	TEMPORARY PAINT STRIPE					
	2994.0000 m		1.0000	1.5000	1.6000	1.5000
			2,994.00	4,491.00	4,790.40	4,491.00

PS&E JOB NO: 97C532 REVISION NO : 1  
 CONTRACT NO: 005833 REGION NO : 3  
 VERSION NO : 5 WORK ORDER# : OL2748

BIDS OPENED ON : Apr 26 2000  
 AWARDED ON : Apr 28 2000

HWY : SR 509  
 TITLE : SR 509  
 PORT OF TACOMA RD.  
 GRADE SEPARATION  
 97C532

----- LOW BIDDER -----	----- 2ND BIDDER -----	----- 3RD BIDDER -----
BALFOUR BEATTY CONSTRUCTION, 231 SW 41ST ST RENTON WA 980554930 CONTRACTOR NUMBER : 100026	MAX J. KUNEY COMPANY 120 N RALPH ST 99202-4795 SPOKANE WA 992020008 CONTRACTOR NUMBER : 462000	GOODFELLOW BROS., INC. 22035 SE WAX RD STE 14 98038-8543 MAPLE VALLEY WA 980381415 CONTRACTOR NUMBER : 100296

PROJECT : ACHP-0509(012), HP-0509(012), STPF-0509(012)  
 COUNTY(S) : PIERCE

ITEM NO.	ITEM DESCRIPTION EST. QUANTITY	UNIT MEAS	ENGR'S. EST.	PRICE PER UNIT/	PRICE PER UNIT/	PRICE PER UNIT/
			PRICE PER UNIT/ TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT	
TRAFFIC						
151	TEMPORARY MASK STRIPE 100.0000	m	2.0000 200.00	10.0000 1,000.00	15.2500 1,525.00	15.0000 1,500.00
152	TEMPORARY PAINTED TRAFFIC ARROW 13.0000	EACH	25.0000 325.00	50.0000 650.00	65.0000 845.00	65.0000 845.00
153	REMOVABLE PREFORMED STRIPE 320.0000	m	1.0000 320.00	7.0000 2,240.00	7.2500 2,320.00	7.0000 2,240.00
154	PERMANENT SIGNING L.S.		60,000.00	40,000.00	35,000.00	65,000.00
155	SIGN COVERING 40.0000	m2	2.0000 80.00	200.0000 8,000.00	30.0000 1,200.00	5.0000 200.00
156	TEMP TRAFFIC SIGNAL DISPLAY AND DETECTION SYSTEM NO. 1A L.S.		21,700.00	30,000.00	25,000.00	21,000.00
157	TEMP TRAFFIC SIGNAL DISPLAY AND DETECTION SYSTEM NO. 1B L.S.		13,500.00	15,000.00	20,000.00	13,000.00
158	TEMP. TRAFFIC SIGNAL DISPLAY AND DETECTION SYSTEM NO. 2 L.S.		23,400.00	20,000.00	30,000.00	22,000.00
159	ILLUMINATION SYSTEM REVISION NO. SCA 2132 L.S.		110,000.00	80,000.00	70,000.00	82,000.00
160	ILLUMINATION SYSTEM NO. SCA 2404 L.S.		76,000.00	60,000.00	50,000.00	100,000.00
161	TRAFFIC SIGNAL DISPLAY AND DETECTION SYSTEM NO. 1 L.S.		32,500.00	100,000.00	80,000.00	115,000.00
162	TRAFFIC SIGNAL DISPLAY AND DETECTION SYSTEM NO. 2 L.S.		126,000.00	140,000.00	80,000.00	165,000.00

PS&E JOB NO: 97C532 REVISION NO : 1  
 CONTRACT NO: 005833 REGION NO : 3  
 VERSION NO : 5 WORK ORDER# : OL2748  
 HWY : SR 509  
 TITLE : SR 509  
 PORT OF TACOMA RD.  
 GRADE SEPARATION  
 97C532  
 PROJECT : ACHP-0509(012), HP-0509(012), STPF-0509(012)  
 COUNTY(S) : PIERCE

BIDS OPENED ON : Apr 26 2000  
 AWARDED ON : Apr 28 2000

----- LOW BIDDER -----	----- 2ND BIDDER -----	----- 3RD BIDDER -----
BALFOUR BEATTY CONSTRUCTION, 231 SW 41ST ST RENTON WA 980554930 CONTRACTOR NUMBER : 100026	MAX J. KUNEY COMPANY 120 N RALPH ST 99202-4795 SPOKANE WA 992020008 CONTRACTOR NUMBER : 462000	GOODFELLOW BROS., INC. 22035 SE WAX RD STE 14 98038-8543 MAPLE VALLEY WA 980381415 CONTRACTOR NUMBER : 100296

ITEM NO.	ITEM DESCRIPTION EST. QUANTITY	UNIT MEAS	ENGR'S. EST. PRICE PER UNIT/ TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT
TRAFFIC						
163	TRAFFIC SIGNAL CONTROL SYSTEM NO. 1 L.S.		18,000.00	30,000.00	40,000.00	38,000.00
164	TRAFFIC SIGNAL CONTROL SYSTEM NO.2 L.S.		15,000.00	25,000.00	40,000.00	35,000.00
165	TRAFFIC SAFETY DRUM 250.0000 EACH	EACH	60.0000 15,000.00	70.0000 17,500.00	50.0000 12,500.00	55.0000 13,750.00
166	SEQUENTIAL ARROW SIGN 1200.0000 HR	HR	6.0000 7,200.00	4.0000 4,800.00	6.5000 7,800.00	3.5000 4,200.00
167	PORTABLE CHANGEABLE MESSAGE SIGN 2.0000 EACH	EACH	5,000.0000 10,000.00	10,000.0000 20,000.00	10,000.0000 20,000.00	11,000.0000 22,000.00
168	OPERATION OF PORTABLE CHANGEABLE MESSAGE SIGN 3200.0000 HR	HR	5.0000 16,000.00	5.0000 16,000.00	3.3000 10,560.00	4.5000 14,400.00
169	TYPE III BARRICADE 9.0000 EACH	EACH	185.0000 1,665.00	100.0000 900.00	250.0000 2,250.00	165.0000 1,485.00
170	TEMPORARY TRAFFIC CONTROL DEVICES L.S.		20,000.00	30,000.00	25,000.00	9,000.00
171	TRAFFIC CONTROL LABOR 4000.0000 HR	HR	25.0000 100,000.00	31.0000 124,000.00	32.5500 130,200.00	31.5000 126,000.00
172	TRAFFIC CONTROL SUPERVISOR 2000.0000 HR	HR	32.0000 64,000.00	35.0000 70,000.00	35.0000 70,000.00	31.5000 63,000.00
173	CONSTRUCTION SIGNS CLASS A 140.0000 m2	m2	90.0000 12,600.00	100.0000 14,000.00	165.0000 23,100.00	90.0000 12,600.00

PS&E JOB NO: 97C532 REVISION NO : 1  
 CONTRACT NO: 005833 REGION NO : 3  
 VERSION NO : 5 WORK ORDER# : OL2748  
 HWY : SR 509  
 TITLE : SR 509  
 PORT OF TACOMA RD.  
 GRADE SEPARATION  
 97C532  
 PROJECT : ACHP-0509(012), HP-0509(012), STPF-0509(012)  
 COUNTY(S) : PIERCE

BIDS OPENED ON : Apr 26 2000  
 AWARDED ON : Apr 28 2000

----- LOW BIDDER -----	----- 2ND BIDDER -----	----- 3RD BIDDER -----
BALFOUR BEATTY CONSTRUCTION, 231 SW 41ST ST RENTON WA 980554930 CONTRACTOR NUMBER : 100026	MAX J. KUNEY COMPANY 120 N RALPH ST 99202-4795 SPOKANE WA 992020008 CONTRACTOR NUMBER : 462000	GOODFELLOW BROS., INC. 22035 SE WAX RD STE 14 98038-8543 MAPLE VALLEY WA 980381415 CONTRACTOR NUMBER : 100296

ITEM NO.	ITEM DESCRIPTION	UNIT MEAS	ENGR'S. EST.		PRICE PER UNIT/ TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT
			PRICE PER UNIT/ TOTAL AMOUNT	TOTAL AMOUNT			
OTHER ITEMS							
174	STRUCTURE EXCAVATION CLASS B INCL. HAUL						
	21651.0000	m3	8.0000	10.0000	6.2500	0.3300	
			173,208.00	216,510.00	135,318.75	7,144.83	
175	SHORING OR EXTRA EXCAVATION CLASS B						
	9411.0000	m2	1.7500	5.0000	3.7500	1.0000	
			16,469.25	47,055.00	35,291.25	9,411.00	
176	GRAVEL BACKFILL FOR DRAIN						
	48.0000	m3	30.0000	100.0000	60.0000	33.5000	
			1,440.00	4,800.00	2,880.00	1,608.00	
177	WATER						
	1000.0000	m3	30.0000	25.0000	6.0000	55.0000	
			30,000.00	25,000.00	6,000.00	55,000.00	
178	STRUCTURE SURVEYING						
		L.S.					
			40,000.00	70,000.00	80,000.00	60,000.00	
179	MONUMENT CASE, COVER, AND PIPE						
	13.0000	EACH	250.0000	600.0000	250.0000	260.0000	
			3,250.00	7,800.00	3,250.00	3,380.00	
180	CEMENT CONC. SIDEWALK						
	2742.0000	m2	30.0000	25.0000	22.0000	28.0000	
			82,260.00	68,550.00	60,324.00	76,776.00	
181	RAISED TRAFFIC ISLAND						
	117.0000	m2	225.0000	50.0000	35.0000	25.0000	
			26,325.00	5,850.00	4,095.00	2,925.00	
182	CHAIN LINK FENCE TYPE 3						
	1300.0000	m	19.0000	40.0000	25.3000	30.0000	
			24,700.00	52,000.00	32,890.00	39,000.00	
183	END, CORNER, AND PULL POST FOR CHAIN LINK FENCE						
	30.0000	EACH	125.0000	200.0000	160.0000	115.0000	
			3,750.00	6,000.00	4,800.00	3,450.00	
184	DOUBLE 6.1 M CHAIN LINK GATE						
	2.0000	EACH	700.0000	1,500.0000	800.0000	850.0000	
			1,400.00	3,000.00	1,600.00	1,700.00	
185	ADJUST INLET						
	9.0000	EACH	250.0000	800.0000	350.0000	320.0000	
			2,250.00	7,200.00	3,150.00	2,880.00	



PS&E JOB NO: 97C532 REVISION NO : 1  
 CONTRACT NO: 005833 REGION NO : 3  
 VERSION NO : 5 WORK ORDER# : OL2748  
 HWY : SR 509  
 TITLE : SR 509  
 PORT OF TACOMA RD.  
 GRADE SEPARATION  
 97C532  
 PROJECT : ACHP-0509(012), HP-0509(012), STPF-0509(012)  
 COUNTY(S) : PIERCE

BIDS OPENED ON : Apr 26 2000  
 AWARDED ON : Apr 28 2000

----- LOW BIDDER -----	----- 2ND BIDDER -----	----- 3RD BIDDER -----
BALFOUR BEATTY CONSTRUCTION, 231 SW 41ST ST RENTON WA 980554930 CONTRACTOR NUMBER : 100026	MAX J. KUNEY COMPANY 120 N RALPH ST 99202-4795 SPOKANE WA 992020008 CONTRACTOR NUMBER : 462000	GOODFELLOW BROS., INC. 22035 SE WAX RD STE 14 98038-8543 MAPLE VALLEY WA 980381415 CONTRACTOR NUMBER : 100296

ITEM NO.	ITEM DESCRIPTION EST. QUANTITY	UNIT MEAS	ENGR'S. EST.	PRICE PER UNIT/	PRICE PER UNIT/	PRICE PER UNIT/
			PRICE PER UNIT/ TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT	
OTHER ITEMS						
186	CONNECTION TO DRAINAGE STRUCTURE 13.0000	EACH	175.0000 2,275.00	500.0000 6,500.00	300.0000 3,900.00	645.0000 8,385.00
187	ADJUST MANHOLE 10.0000	EACH	250.0000 2,500.00	1,000.0000 10,000.00	325.0000 3,250.00	320.0000 3,200.00
188	MANHOLE 1200 MM DIAM. TYPE 1 8.0000	EACH	2,225.0000 17,800.00	3,500.0000 28,000.00	3,100.0000 24,800.00	1,550.0000 12,400.00
189	MANHOLE 2400 MM DIAM. TYPE 1 2.0000	EACH	8,000.0000 16,000.00	8,000.0000 16,000.00	10,500.0000 21,000.00	4,150.0000 8,300.00
190	TRAINING 2000.0000	HR	1.0000 2,000.00	10.0000 20,000.00	10.0000 20,000.00	1.0000 2,000.00
191	ROADSIDE CLEANUP EST.		80,000.00	80,000.00	80,000.00	80,000.00
192	REIMBURSEMENT FOR THIRD PARTY DAMAGE EST.		1,000.00	1,000.00	1,000.00	1,000.00
193	CONSTRUCTION GEOTEXTILE FOR UNDERGROUND DRAINAGE 766.0000	m2	20.0000 15,320.00	5.0000 3,830.00	3.0000 2,298.00	1.0000 766.00
194	CONSTRUCTION GEOTEXTILE FOR PERMANENT EROSION CONTROL 20004.0000	m2	3.0000 60,012.00	1.5000 30,006.00	1.6500 33,006.60	1.0000 20,004.00
195	RAILROAD CROSSING L.S.		50,000.00	50,000.00	30,000.00	30,000.00
196	RAILROAD SIGNAL SYSTEM L.S.		20,000.00	30,000.00	30,000.00	30,000.00
197	MINOR CHANGE CALC		-1.00	-1.00	-1.00	-1.00

PS&E JOB NO: 97C532 REVISION NO : 1  
 CONTRACT NO: 005833 REGION NO : 3  
 VERSION NO : 5 WORK ORDER# : OL2748  
 HWY : SR 509  
 TITLE : SR 509  
 PORT OF TACOMA RD.  
 GRADE SEPARATION  
 97C532  
 PROJECT : ACHP-0509(012), HP-0509(012), STPF-0509(012)  
 COUNTY(S) : PIERCE

BIDS OPENED ON : Apr 26 2000  
 AWARDED ON : Apr 28 2000

----- LOW BIDDER -----	----- 2ND BIDDER -----	----- 3RD BIDDER -----
BALFOUR BEATTY CONSTRUCTION, 231 SW 41ST ST RENTON WA 980554930 CONTRACTOR NUMBER : 100026	MAX J. KUNEY COMPANY 120 N RALPH ST 99202-4795 SPOKANE WA 992020008 CONTRACTOR NUMBER : 462000	GOODFELLOW BROS., INC. 22035 SE WAX RD STE 14 98038-8543 MAPLE VALLEY WA 980381415 CONTRACTOR NUMBER : 100296

ITEM NO.	ITEM DESCRIPTION EST. QUANTITY	UNIT MEAS	ENGR'S. EST. PRICE PER UNIT/ TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT
OTHER ITEMS						
198	FIELD OFFICE BUILDING	L.S.	25,000.00	30,000.00	25,000.00	25,000.00
199	TRACK RENTAL	CALC	-1.00	-1.00	-1.00	-1.00
200	REIMBURSEMENT TO PORT	EST.	-1.00	-1.00	-1.00	-1.00
204	GRAVEL BACKFILL FOR FOUNDATION CLASS A 115.0000	m3	35.0000 4,025.00	100.0000 11,500.00	60.0000 6,900.00	33.5000 3,852.50
205	DELETED ITEM 0.0100	EACH	0.0001 0.00	0.0000 0.00	0.0000 0.00	0.0000 0.00
206	ROADWAY EXCAVATION INCL. HAUL - AREA A 14420.0000	m3	6.5000 93,730.00	4.0000 57,680.00	4.2500 61,285.00	3.5000 50,470.00
	BASE TOTAL		\$20,638,569.25	\$19,171,187.00	\$19,415,585.35	\$19,416,100.33
ALTERNATE A1						
201	WELDED WIRE WALL ALTERNATIVE A1 1371.0000	m2	270.0000 370,170.00	130.0000 178,230.00	110.0000 150,810.00	170.0000 233,070.00
	ALTERNATE A1 TOTAL		\$370,170.00	\$178,230.00	\$150,810.00	\$233,070.00
ALTERNATE A2						
202	GEOSYNTHETIC WALL ALTERNATIVE A2 1371.0000	m2	150.0000 205,650.00	0.0000 0.00	0.0000 0.00	50.0000 68,550.00

PS&E JOB NO: 97C532 REVISION NO : 1  
 CONTRACT NO: 005833 REGION NO : 3  
 VERSION NO : 5 WORK ORDER# : OL2748  
 HWY : SR 509  
 TITLE : SR 509  
 PORT OF TACOMA RD.  
 GRADE SEPARATION  
 97C532  
 PROJECT : ACHP-0509(012), HP-0509(012), STPF-0509(012)  
 COUNTY(S) : PIERCE

BIDS OPENED ON : Apr 26 2000  
 AWARDED ON : Apr 28 2000

----- LOW BIDDER -----	----- 2ND BIDDER -----	----- 3RD BIDDER -----
BALFOUR BEATTY CONSTRUCTION, 231 SW 41ST ST RENTON WA 980554930 CONTRACTOR NUMBER : 100026	MAX J. KUNEY COMPANY 120 N RALPH ST 99202-4795 SPOKANE WA 992020008 CONTRACTOR NUMBER : 462000	GOODFELLOW BROS., INC. 22035 SE WAX RD STE 14 98038-8543 MAPLE VALLEY WA 980381415 CONTRACTOR NUMBER : 100296

ITEM NO.	ITEM DESCRIPTION EST. QUANTITY	UNIT MEAS	ENGR'S. EST. PRICE PER UNIT/ TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT
ALTERNATE A2						
203	SHOTCRETE FACING					
	1113.0000	m2	130.0000	0.0000	0.0000	90.0000
			144,690.00	0.00	0.00	100,170.00
	ALTERNATE A2 TOTAL		\$350,340.00	NO BID THIS ALTERNATE	NO BID THIS ALTERNATE	\$168,720.00
	BASE + A1 TOTAL		\$21,008,739.25	\$19,349,417.00	\$19,566,395.35	\$19,649,170.33
	BASE + A2 TOTAL		\$20,988,909.25	NO BID THIS ALTERNATE	NO BID THIS ALTERNATE	\$19,584,820.33

PS&E JOB NO: 97C532 REVISION NO : 1  
 CONTRACT NO: 005833 REGION NO : 3  
 VERSION NO : 5 WORK ORDER# : OL2748  
 HWY : SR 509  
 TITLE : SR 509  
 PORT OF TACOMA RD.  
 GRADE SEPARATION  
 97C532  
 PROJECT : ACHP-0509(012), HP-0509(012), STPF-0509(012)  
 COUNTY(S) : PIERCE

BIDS OPENED ON : Apr 26 2000  
 AWARDED ON : Apr 28 2000

----- 4TH BIDDER -----	----- 5TH BIDDER -----	----- 6TH BIDDER -----
ROBISON CONSTRUCTION, INC. 1216 140TH AVE COURT EAST 98390-9656 SUMNER WA 983900370 CONTRACTOR NUMBER : 698405	GUY F. ATKINSON CONSTRUCTION 600 NACHES AVE SW #120 98055-2267 RENTON WA 980570940 CONTRACTOR NUMBER : 046000	SCARSELLA BROS. INC. 19460 84TH AVE S KENT WA 98032-1240 SEATTLE WA 981680388 CONTRACTOR NUMBER : 746000

ITEM NO.	ITEM DESCRIPTION EST. QUANTITY	UNIT MEAS	ENGR'S. EST.			
			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.	1,500,000.00	1,200,000.00	2,130,000.00	1,950,000.00
2	CLEARING AND GRUBBING 5.4900	ha	2,500.0000 13,725.00	7,000.0000 38,430.00	11,000.0000 60,390.00	1,500.0000 8,235.00
3	REMOVING DRAINAGE STRUCTURE	L.S.	20,000.00	6,000.00	63,000.00	30,000.00
4	REMOVAL OF STRUCTURE AND OBSTRUCTION	L.S.	20,000.00	20,000.00	10,000.00	15,000.00
5	REMOVING PORTION OF PIPE ARCH CULVERT	L.S.	2,000.00	2,000.00	30,000.00	3,000.00
6	EXISTING PAVEMENT UNDER FILL 28750.0000	m2	5.0000 143,750.00	2.0000 57,500.00	1.5000 43,125.00	2.7500 79,062.50
7	REMOVING CONC. BARRIER 211.0000	m	20.0000 4,220.00	20.0000 4,220.00	27.0000 5,697.00	15.0000 3,165.00
8	REMOVING GUARDRAIL 640.0000	m	6.0000 3,840.00	8.0000 5,120.00	8.5000 5,440.00	6.5000 4,160.00
9	REMOVING GUARDRAIL ANCHOR 4.0000	EACH	150.0000 600.00	200.0000 800.00	210.0000 840.00	175.0000 700.00
10	REMOVING CHAIN LINK FENCE 1305.0000	m	4.0000 5,220.00	8.0000 10,440.00	5.0000 6,525.00	4.7500 6,198.75
11	FORCE ACCOUNT PETROL CONTAMINATED SOIL HANDLE/DISPOSAL EST.		10,000.00	10,000.00	10,000.00	10,000.00
12	FORCE ACCOUNT FURNISH RAILROAD PROTECTIVE PLANKING EST.		5,000.00	5,000.00	5,000.00	5,000.00

PS&E JOB NO: 97C532 REVISION NO : 1  
 CONTRACT NO: 005833 REGION NO : 3  
 VERSION NO : 5 WORK ORDER# : OL2748  
 HWY : SR 509  
 TITLE : SR 509  
 PORT OF TACOMA RD.  
 GRADE SEPARATION  
 97C532  
 PROJECT : ACHP-0509(012), HP-0509(012), STPF-0509(012)  
 COUNTY(S) : PIERCE

BIDS OPENED ON : Apr 26 2000  
 AWARDED ON : Apr 28 2000

----- 4TH BIDDER -----	----- 5TH BIDDER -----	----- 6TH BIDDER -----
ROBISON CONSTRUCTION, INC. 1216 140TH AVE COURT EAST 98390-9656 SUMNER WA 983900370 CONTRACTOR NUMBER : 698405	GUY F. ATKINSON CONSTRUCTION 600 NACHES AVE SW #120 98055-2267 RENTON WA 980570940 CONTRACTOR NUMBER : 046000	SCARSELLA BROS. INC. 19460 84TH AVE S KENT WA 98032-1240 SEATTLE WA 981680388 CONTRACTOR NUMBER : 746000

ITEM NO.	ITEM DESCRIPTION EST. QUANTITY	UNIT MEAS	ENGR'S. EST.		PRICE PER UNIT/		PRICE PER UNIT/	
			PRICE PER UNIT/ TOTAL AMOUNT	TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT	TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT	TOTAL AMOUNT
GRADING								
13	DELETED ITEM							
	0.0100	EACH	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000
			0.00	0.00	0.00	0.00	0.00	0.00
14	ROADWAY EXCAVATION INCL. HAUL							
	61980.0000	m3	5.0000	4.7500	8.0000	9.7500		
			309,900.00	294,405.00	495,840.00	604,305.00		
15	UNSUITABLE FOUNDATION EXCAVATION INCL. HAUL							
	12130.0000	m3	6.0000	10.0000	12.0000	9.7500		
			72,780.00	121,300.00	145,560.00	118,267.50		
16	GRAVEL BORROW INCL. HAUL							
	237810.0000	t	6.5000	6.0000	7.0000	6.5000		
			1,545,765.00	1,426,860.00	1,664,670.00	1,545,765.00		
17	EMBANKMENT COMPACTION							
	115193.0000	m3	0.5000	1.5000	1.5000	1.3000		
			57,596.50	172,789.50	172,789.50	149,750.90		
18	SETTLEMENT INDICATING DEVICE							
	7.0000	EACH	400.0000	2,000.0000	1,800.0000	2,150.0000		
			2,800.00	14,000.00	12,600.00	15,050.00		
19	PORE PRESSURE DETECTION DEVICE							
	4.0000	EACH	2,000.0000	8,000.0000	2,700.0000	3,050.0000		
			8,000.00	32,000.00	10,800.00	12,200.00		
20	GEOFOAM FILL							
	33060.0000	m3	80.0000	65.5000	62.0000	67.0000		
			2,644,800.00	2,165,430.00	2,049,720.00	2,215,020.00		
21	SETTLEMENT PROFILER							
	2.0000	EACH	2,500.0000	10,000.0000	4,500.0000	6,750.0000		
			5,000.00	20,000.00	9,000.00	13,500.00		
DRAINAGE								
22	DETENTION POND EXCAVATION INCL. HAUL							
	4190.0000	m3	10.0000	6.0000	10.0000	9.7500		
			41,900.00	25,140.00	41,900.00	40,852.50		
23	DITCH EXCAVATION INCL. HAUL							
	133.0000	m3	15.0000	6.0000	13.0000	20.0000		
			1,995.00	798.00	1,729.00	2,660.00		

PS&E JOB NO: 97C532 REVISION NO : 1  
 CONTRACT NO: 005833 REGION NO : 3  
 VERSION NO : 5 WORK ORDER# : OL2748

BIDS OPENED ON : Apr 26 2000  
 AWARDED ON : Apr 28 2000

HWY : SR 509  
 TITLE : SR 509  
 PORT OF TACOMA RD.  
 GRADE SEPARATION  
 97C532  
 PROJECT : ACHP-0509(012), HP-0509(012), STPF-0509(012)  
 COUNTY(S) : PIERCE

4TH BIDDER	5TH BIDDER	6TH BIDDER
ROBISON CONSTRUCTION, INC. 1216 140TH AVE COURT EAST 98390-9656 SUMNER WA 983900370 CONTRACTOR NUMBER : 698405	GUY F. ATKINSON CONSTRUCTION 600 NACHES AVE SW #120 98055-2267 RENTON WA 980570940 CONTRACTOR NUMBER : 046000	SCARSELLA BROS. INC. 19460 84TH AVE S KENT WA 98032-1240 SEATTLE WA 981680388 CONTRACTOR NUMBER : 746000

ITEM NO.	ITEM DESCRIPTION EST. QUANTITY	UNIT MEAS	ENGR'S. EST. PRICE PER UNIT/ TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT
DRAINAGE						
24	GRATE INLET TYPE 1 21.0000	EACH	1,500.0000 31,500.00	1,800.0000 37,800.00	1,500.0000 31,500.00	1,300.0000 27,300.00
25	GRATE INLET TYPE 2 49.0000	EACH	1,500.0000 73,500.00	1,900.0000 93,100.00	1,550.0000 75,950.00	1,300.0000 63,700.00
26	QUARRY SPALLS 10437.0000	m3	16.0000 166,992.00	28.0000 292,236.00	30.0000 313,110.00	31.2000 325,634.40
27	UNDERDRAIN PIPE 200 MM DIAM. 177.0000	m	25.0000 4,425.00	40.0000 7,080.00	25.0000 4,425.00	50.0000 8,850.00
28	SCHEDULE A CULV. PIPE 300 MM DIAM. 87.0000	m	50.0000 4,350.00	105.0000 9,135.00	120.0000 10,440.00	75.0000 6,525.00
29	SCHEDULE A CULV. PIPE 450 MM DIAM. 29.0000	m	135.0000 3,915.00	107.0000 3,103.00	125.0000 3,625.00	100.0000 2,900.00
30	CONC. CLASS 20 FOR HEADWALL 4.0000	m3	300.0000 1,200.00	400.0000 1,600.00	400.0000 1,600.00	650.0000 2,600.00
31	ST. REINF. BAR FOR HEADWALL 143.0000	kg	2.0000 286.00	4.0000 572.00	1.0000 143.00	2.5000 357.50
32	ST. STR. PLATE PIPE ARCH 3.51MM GAGE 3.240 M SPAN 26.0000	m	1,200.0000 31,200.00	3,300.0000 85,800.00	2,500.0000 65,000.00	1,450.0000 37,700.00
33	SAND LEVELING PAD 2660.0000	m3	10.0000 26,600.00	18.0000 47,880.00	27.0000 71,820.00	33.6000 89,376.00
STORM SEWER						
34	CATCH BASIN TYPE 1 19.0000	EACH	780.0000 14,820.00	800.0000 15,200.00	750.0000 14,250.00	700.0000 13,300.00

PS&E JOB NO: 97C532 REVISION NO : 1  
 CONTRACT NO: 005833 REGION NO : 3  
 VERSION NO : 5 WORK ORDER# : OL2748  
 HWY : SR 509  
 TITLE : SR 509  
 PORT OF TACOMA RD.  
 GRADE SEPARATION  
 97C532  
 PROJECT : ACHP-0509(012), HP-0509(012), STPF-0509(012)  
 COUNTY(S) : PIERCE

BIDS OPENED ON : Apr 26 2000  
 AWARDED ON : Apr 28 2000

4TH BIDDER	5TH BIDDER	6TH BIDDER
ROBISON CONSTRUCTION, INC. 1216 140TH AVE COURT EAST 98390-9656 SUMNER WA 983900370 CONTRACTOR NUMBER : 698405	GUY F. ATKINSON CONSTRUCTION 600 NACHES AVE SW #120 98055-2267 RENTON WA 980570940 CONTRACTOR NUMBER : 046000	SCARSELLA BROS. INC. 19460 84TH AVE S KENT WA 98032-1240 SEATTLE WA 981680388 CONTRACTOR NUMBER : 746000

ITEM NO.	ITEM DESCRIPTION EST. QUANTITY	UNIT MEAS	ENGR'S. EST. PRICE PER UNIT/ TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT
STORM SEWER					
35	CATCH BASIN TYPE 2 1200 MM DIAM. 3.0000	EACH	1,900.0000 5,700.00	1,500.0000 4,500.00	1,600.0000 4,800.00
36	CATCH BASIN TYPE 2 1800 MM DIAM. 11.0000	EACH	2,500.0000 27,500.00	2,700.0000 29,700.00	2,200.0000 24,200.00
37	TESTING STORM SEWER PIPE 4137.0000	m	4.0000 16,548.00	3.0000 12,411.00	4.0000 16,548.00
38	PLAIN CONC. STORM SEWER PIPE 300 MM DIAM. 1392.0000	m	50.0000 69,600.00	60.0000 83,520.00	80.0000 111,360.00
39	PLAIN CONC. STORM SEWER PIPE 375 MM DIAM. 11.0000	m	100.0000 1,100.00	85.0000 935.00	110.0000 1,210.00
40	PLAIN CONC. STORM SEWER PIPE 450 MM DIAM. 1744.0000	m	125.0000 218,000.00	85.0000 148,240.00	90.0000 156,960.00
41	PLAIN CONC. STORM SEWER PIPE 600 MM DIAM. 30.0000	m	150.0000 4,500.00	128.0000 3,840.00	220.0000 6,600.00
42	CL. II REINF. CONC. STORM SEWER PIPE 750 MM DIAM. 442.0000	m	250.0000 110,500.00	200.0000 88,400.00	150.0000 66,300.00
43	CL. IV REINF. CONC. STORM SEWER PIPE 450 MM DIAM. 165.0000	m	275.0000 45,375.00	90.0000 14,850.00	100.0000 16,500.00
44	CL. IV REINF. CONC. STORM SEWER PIPE 1200 MM DIAM. 239.0000	m	350.0000 83,650.00	340.0000 81,260.00	280.0000 66,920.00
WATER LINES					
45	DELETED ITEM 0.0100	EACH	0.0001 0.00	0.0000 0.00	0.0000 0.00

PS&E JOB NO: 97C532 REVISION NO : 1  
 CONTRACT NO: 005833 REGION NO : 3  
 VERSION NO : 5 WORK ORDER# : OL2748  
 HWY : SR 509  
 TITLE : SR 509  
 PORT OF TACOMA RD.  
 GRADE SEPARATION  
 97C532  
 PROJECT : ACHP-0509(012), HP-0509(012), STPF-0509(012)  
 COUNTY(S) : PIERCE

BIDS OPENED ON : Apr 26 2000  
 AWARDED ON : Apr 28 2000

----- 4TH BIDDER -----	----- 5TH BIDDER -----	----- 6TH BIDDER -----
ROBISON CONSTRUCTION, INC. 1216 140TH AVE COURT EAST 98390-9656 SUMNER WA 983900370 CONTRACTOR NUMBER : 698405	GUY F. ATKINSON CONSTRUCTION 600 NACHES AVE SW #120 98055-2267 RENTON WA 980570940 CONTRACTOR NUMBER : 046000	SCARSELLA BROS. INC. 19460 84TH AVE S KENT WA 98032-1240 SEATTLE WA 981680388 CONTRACTOR NUMBER : 746000

ITEM NO.	ITEM DESCRIPTION	UNIT MEAS	ENGR'S. EST.		PRICE PER UNIT/		PRICE PER UNIT/	
			PRICE PER UNIT/	TOTAL AMOUNT	TOTAL AMOUNT	TOTAL AMOUNT	TOTAL AMOUNT	TOTAL AMOUNT
STRUCTURE								
46	STRUCTURE EXCAVATION CLASS A INCL. HAUL							
	5210.0000	m3	8.0000	23.0000	20.0000	9.7500		
			41,680.00	119,830.00	104,200.00	50,797.50		
47	SHORING OR EXTRA EXCAVATION CL. A FASCIA WALLS							
	L.S.		25,000.00	1,000.00	3,000.00	10,000.00		
48	SHORING OR EXTRA EXCAVATION CL. A POT RD U'XING							
	L.S.		34,000.00	1,000.00	25,000.00	5,000.00		
49	SHORING OR EXTRA EXCAVATION CL. A BELTLINE RR EAST BR							
	L.S.		23,000.00	1,000.00	20,000.00	10,000.00		
50	SHORING OR EXTRA EXCAVATION CL. A BELTLINE RR WEST BR							
	L.S.		27,000.00	1,000.00	20,000.00	10,000.00		
51	FURNISHING AND DRIVING CONCRETE TEST PILE							
	13.0000	EACH	10,000.0000	7,300.0000	21,000.0000	8,000.0000		
			130,000.00	94,900.00	273,000.00	104,000.00		
52	FURNISHING CONC. PILING 610MM DIAM.							
	10239.0000	m	125.0000	196.0000	125.0000	200.0000		
			1,279,875.00	2,006,844.00	1,279,875.00	2,047,800.00		
53	FURNISHING CONC. PILING 455MM DIAM							
	2680.0000	m	90.0000	136.0000	50.0000	140.0000		
			241,200.00	364,480.00	134,000.00	375,200.00		
54	DRIVING CONC. PILE 610MM DIAM.							
	271.0000	EACH	1,000.0000	655.0000	3,000.0000	950.0000		
			271,000.00	177,505.00	813,000.00	257,450.00		
55	DRIVING CONC. PILE 455MM DIAM							
	143.0000	EACH	700.0000	414.0000	1,000.0000	850.0000		
			100,100.00	59,202.00	143,000.00	121,550.00		
56	DYNAMIC PILE TESTING							
	15.0000	EACH	2,000.0000	2,000.0000	2,000.0000	600.0000		
			30,000.00	30,000.00	30,000.00	9,000.00		
57	EPOXY-COATED ST. REINF. BAR FOR BRIDGE							
	270.0000	kg	1.5000	3.0000	1.4000	1.5000		
			405.00	810.00	378.00	405.00		



PS&E JOB NO: 97C532 REVISION NO : 1  
 CONTRACT NO: 005833 REGION NO : 3  
 VERSION NO : 5 WORK ORDER# : OL2748

BIDS OPENED ON : Apr 26 2000  
 AWARDED ON : Apr 28 2000

HWY : SR 509  
 TITLE : SR 509  
 PORT OF TACOMA RD.  
 GRADE SEPARATION  
 97C532

4TH BIDDER	5TH BIDDER	6TH BIDDER
ROBISON CONSTRUCTION, INC. 1216 140TH AVE COURT EAST 98390-9656 SUMNER WA 983900370 CONTRACTOR NUMBER : 698405	GUY F. ATKINSON CONSTRUCTION 600 NACHES AVE SW #120 98055-2267 RENTON WA 980570940 CONTRACTOR NUMBER : 046000	SCARSELLA BROS. INC. 19460 84TH AVE S KENT WA 98032-1240 SEATTLE WA 981680388 CONTRACTOR NUMBER : 746000

PROJECT : ACHP-0509(012), HP-0509(012), STPF-0509(012)  
 COUNTY(S) : PIERCE

ITEM NO.	ITEM DESCRIPTION EST. QUANTITY	UNIT MEAS	ENGR'S. EST.			
			PRICE PER UNIT/ TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT
STRUCTURE						
58	ST. REINF. BAR FOR BRIDGE 238730.0000	kg	1.0000 238,730.00	1.0000 238,730.00	1.0000 238,730.00	1.0000 238,730.00
59	CONC. CLASS 28 FOR BRIDGE 3929.0000	m3	400.0000 1,571,600.00	300.0000 1,178,700.00	300.0000 1,178,700.00	300.0000 1,178,700.00
60	DELETED ITEM 0.0100	EACH	0.0001 0.00	0.0000 0.00	0.0000 0.00	0.0000 0.00
61	BRIDGE APPROACH SLAB 4230.0000	m2	150.0000 634,500.00	130.0000 549,900.00	100.0000 423,000.00	140.0000 592,200.00
62	DEFICIENT STRENGTH CONC. PRICE ADJUSTMENT CALC		-5.00	-5.00	-5.00	-5.00
63	SUPERSTRUCTURE - PORT OF TACOMA ROAD U-XING L.S.		622,110.00	650,000.00	600,000.00	650,000.00
64	SUPERSTRUCTURE - TACOMA RAIL O-XING EAST BRIDGE L.S.		760,900.00	900,000.00	1,000,000.00	900,000.00
65	SUPERSTRUCTURE - TACOMA RAIL O-XING WEST BRIDGE L.S.		947,000.00	1,000,000.00	850,000.00	1,000,000.00
66	ACCESS HATCH 5.0000	EACH	2,000.0000 10,000.00	1,000.0000 5,000.00	500.0000 2,500.00	1,000.0000 5,000.00
67	PEDESTRIAN BARRIER 674.0000	m	200.0000 134,800.00	242.0000 163,108.00	150.0000 101,100.00	175.0000 117,950.00
68	BRIDGE RAILING TYPE BP 713.0000	m	125.0000 89,125.00	265.0000 188,945.00	200.0000 142,600.00	185.0000 131,905.00
69	HIGH STRENGTH GEOSYNTHETIC FOR EMBANKMENT REINFORCEMENT 16780.0000	m2	20.0000 335,600.00	2.0000 33,560.00	3.0000 50,340.00	3.1000 52,018.00

PS&E JOB NO: 97C532 REVISION NO : 1  
 CONTRACT NO: 005833 REGION NO : 3  
 VERSION NO : 5 WORK ORDER# : OL2748  
 HWY : SR 509  
 TITLE : SR 509  
 PORT OF TACOMA RD.  
 GRADE SEPARATION  
 97C532  
 PROJECT : ACHP-0509(012), HP-0509(012), STPF-0509(012)  
 COUNTY(S) : PIERCE

BIDS OPENED ON : Apr 26 2000  
 AWARDED ON : Apr 28 2000

----- 4TH BIDDER -----	----- 5TH BIDDER -----	----- 6TH BIDDER -----
ROBISON CONSTRUCTION, INC. 1216 140TH AVE COURT EAST 98390-9656 SUMNER WA 983900370 CONTRACTOR NUMBER : 698405	GUY F. ATKINSON CONSTRUCTION 600 NACHES AVE SW #120 98055-2267 RENTON WA 980570940 CONTRACTOR NUMBER : 046000	SCARSELLA BROS. INC. 19460 84TH AVE S KENT WA 98032-1240 SEATTLE WA 981680388 CONTRACTOR NUMBER : 746000

ITEM NO.	ITEM DESCRIPTION EST. QUANTITY	UNIT MEAS	ENGR'S. EST. PRICE PER UNIT/ TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT
STRUCTURE					
70	FASCIA WALL 2930.0000	m2	200.0000 586,000.00	172.2500 504,692.50	150.0000 483,450.00
71	DISTRIBUTION SLAB 4230.0000	m2	65.0000 274,950.00	55.0000 232,650.00	37.0000 253,800.00
SURFACING					
72	CRUSHED SURFACING BASE COURSE 17546.0000	t	10.0000 175,460.00	16.0000 280,736.00	12.0000 223,711.50
LIQUID ASPHALT					
73	ASPHALT FOR TACK COAI 32.5000	t	400.0000 13,000.00	360.0000 11,700.00	400.0000 9,750.00
ASPHALT CONCRETE PAVEMENT					
74	PLANING BITUMINOUS PAVEMENT 911.0000	m2	10.0000 9,110.00	3.5000 3,188.50	8.0000 7,288.00
75	ASPHALT CONC. PAVEMENT CL. A PG 64-2: 18838.0000	t	35.0000 659,330.00	29.0000 546,302.00	26.0000 489,788.00
76	ASPHALT CONC. PAVEMENT CL. E PG 64-2: 29211.0000	t	37.0000 1,080,807.00	28.0000 817,908.00	25.0000 730,275.00
77	JOB MIX COMPLIANCE PRICE ADJUSTMENT CALC		43,125.00	43,125.00	43,125.00
78	COMPACTION PRICE ADJUSTMENT CALC		28,750.00	28,750.00	28,750.00
EROSION CONTROL AND PLANTING					
79	SEEDING, FERTILIZING, AND MULCHING 3.2000	ha	2,200.0000 7,040.00	1,500.0000 4,800.00	2,500.0000 6,176.00

PS&E JOB NO: 97C532 REVISION NO : 1  
 CONTRACT NO: 005833 REGION NO : 3  
 VERSION NO : 5 WORK ORDER# : OL2748  
 HWY : SR 509  
 TITLE : SR 509  
 PORT OF TACOMA RD.  
 GRADE SEPARATION  
 97C532  
 PROJECT : ACHP-0509(012), HP-0509(012), STPF-0509(012)  
 COUNTY(S) : PIERCE

BIDS OPENED ON : Apr 26 2000  
 AWARDED ON : Apr 28 2000

4TH BIDDER	5TH BIDDER	6TH BIDDER
ROBISON CONSTRUCTION, INC. 1216 140TH AVE COURT EAST 98390-9656 SUMNER WA 983900370 CONTRACTOR NUMBER : 698405	GUY F. ATKINSON CONSTRUCTION 600 NACHES AVE SW #120 98055-2267 RENTON WA 980570940 CONTRACTOR NUMBER : 046000	SCARSELLA BROS. INC. 19460 84TH AVE S KENT WA 98032-1240 SEATTLE WA 981680388 CONTRACTOR NUMBER : 746000

ITEM NO.	ITEM DESCRIPTION EST. QUANTITY	UNIT MEAS	ENGR'S. EST. PRICE PER UNIT/ TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT
EROSION CONTROL AND PLANTING					
80	TEMPORARY WATER POLLUTION/EROSION CONTROL EST.		155,000.00	155,000.00	155,000.00
81	WATER POLLUTION PREVENTION PLAN L.S.		5,000.00	1,000.00	1,000.00
82	SPILL PREVENTION CONTROL AND COUNTERMEASURE (SPCC) LEAD 500.0000 HR		17,500.00	9,000.00	15,000.00
83	EROSION CONTROL LEAD 500.0000 HR		15,000.00	9,000.00	15,000.00
84	SPILL PREVENTION PLAN L.S.		4,000.00	500.00	1,000.00
85	CLEAR PLASTIC COVERING 21000.0000 m2		21,000.00	21,000.00	47,250.00
86	CONSTRUCTION GEOTEXTILE FOR TEMPORARY SILT FENCE 22500.0000 m		112,500.00	202,500.00	315,000.00
87	TRIANGULAR SILT DYKES 2000.0000 m		10,000.00	34,000.00	30,000.00
88	BARK OR WOOD CHIP MULCH 3620.0000 m3		72,400.00	97,740.00	108,600.00
89	PSIPE SERVICEBERRY 1378.0000 EACH		8,268.00	4,134.00	4,823.00
90	PSIPE ARCTIC WILLOW 1837.0000 EACH		18,370.00	5,511.00	7,348.00
91	PSIPE VEITCHI BOSTON IVY 184.0000 EACH		1,104.00	4,600.00	1,656.00

PS&E JOB NO: 97C532 REVISION NO : 1  
 CONTRACT NO: 005833 REGION NO : 3  
 VERSION NO : 5 WORK ORDER# : OL2748

BIDS OPENED ON : Apr 26 2000  
 AWARDED ON : Apr 28 2000

HWY : SR 509  
 TITLE : SR 509  
 PORT OF TACOMA RD.  
 GRADE SEPARATION  
 97C532  
 PROJECT : ACHP-0509(012), HP-0509(012), STPF-0509(012)  
 COUNTY(S) : PIERCE

----- 4TH BIDDER -----	----- 5TH BIDDER -----	----- 6TH BIDDER -----
ROBISON CONSTRUCTION, INC. 1216 140TH AVE COURT EAST 98390-9656 SUMNER WA 983900370 CONTRACTOR NUMBER : 698405	GUY F. ATKINSON CONSTRUCTION 600 NACHES AVE SW #120 98055-2267 RENTON WA 980570940 CONTRACTOR NUMBER : 046000	SCARSELLA BROS. INC. 19460 84TH AVE S KENT WA 98032-1240 SEATTLE WA 981680388 CONTRACTOR NUMBER : 746000

ITEM NO.	ITEM DESCRIPTION EST. QUANTITY	UNIT MEAS	ENGR'S. EST. PRICE PER UNIT/ TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT
EROSION CONTROL AND PLANTING						
92	PSIPE BLACK CHOKEBERRY 2296.0000	EACH	6.0000 13,776.00	3.0000 6,888.00	3.0000 6,888.00	3.5000 8,036.00
93	PSIPE AMUR MAPLE 55.0000	EACH	20.0000 1,100.00	5.0000 275.00	5.5000 302.50	3.5000 192.50
94	PSIPE AUTUMN FLAME RED MAPLE 72.0000	EACH	25.0000 1,800.00	26.0000 1,872.00	27.0000 1,944.00	31.0000 2,232.00
95	PSIPE CANADIAN SERVICEBERRY 33.0000	EACH	15.0000 495.00	4.0000 132.00	4.5000 148.50	4.0000 132.00
96	PSIPE BEAKED HAZELNUT 38.0000	EACH	15.0000 570.00	5.0000 190.00	5.0000 190.00	5.0000 190.00
97	PSIPE MARSHALL SEEDLESS GREEN ASH 32.0000	EACH	20.0000 640.00	31.0000 992.00	35.0000 1,120.00	27.0000 864.00
98	PSIPE OREGON GRAPE 4413.0000	EACH	6.0000 26,478.00	7.0000 30,891.00	8.0000 35,304.00	6.0000 26,478.00
99	PSIPE JAPANESE BLACK PINE 36.0000	EACH	30.0000 1,080.00	25.0000 900.00	30.0000 1,080.00	13.0000 468.00
100	PSIPE DOUGLAS FIR 90.0000	EACH	20.0000 1,800.00	13.0000 1,170.00	15.0000 1,350.00	11.0000 990.00
101	PSIPE FRAGRANT SUMAC 2945.0000	EACH	4.0000 11,780.00	3.0000 8,835.00	3.0000 8,835.00	3.5000 10,307.50
102	PSIPE RUGOSA ROSE 7362.0000	EACH	5.0000 36,810.00	3.0000 22,086.00	3.0000 22,086.00	3.7000 27,239.40
103	PSIPE COMPACT OREGON GRAPE 1985.0000	EACH	8.0000 15,880.00	8.0000 15,880.00	10.0000 19,850.00	7.8500 15,582.25

PS&E JOB NO: 97C532 REVISION NO : 1  
 CONTRACT NO: 005833 REGION NO : 3  
 VERSION NO : 5 WORK ORDER# : OL2748  
 HWY : SR 509  
 TITLE : SR 509  
 PORT OF TACOMA RD.  
 GRADE SEPARATION  
 97C532  
 PROJECT : ACHP-0509(012), HP-0509(012), STPF-0509(012)  
 COUNTY(S) : PIERCE

BIDS OPENED ON : Apr 26 2000  
 AWARDED ON : Apr 28 2000

----- 4TH BIDDER -----	----- 5TH BIDDER -----	----- 6TH BIDDER -----
ROBISON CONSTRUCTION, INC. 1216 140TH AVE COURT EAST 98390-9656 SUMNER WA 983900370 CONTRACTOR NUMBER : 698405	GUY F. ATKINSON CONSTRUCTION 600 NACHES AVE SW #120 98055-2267 RENTON WA 980570940 CONTRACTOR NUMBER : 046000	SCARSELLA BROS. INC. 19460 84TH AVE S KENT WA 98032-1240 SEATTLE WA 981680388 CONTRACTOR NUMBER : 746000

ITEM NO.	ITEM DESCRIPTION EST. QUANTITY	UNIT MEAS	ENGR'S. EST.	PRICE PER UNIT/	PRICE PER UNIT/	PRICE PER UNIT/
			TOTAL AMOUNT	TOTAL AMOUNT	TOTAL AMOUNT	
EROSION CONTROL AND PLANTING						
104	PSIPE GRO-LOW FRAGRANT SUMAC 1989.0000	EACH	7.5000 14,917.50	8.0000 15,912.00	10.0000 19,890.00	7.0000 13,923.00
105	PSIPE HANCOCK CORALBERRY 2655.0000	EACH	6.0000 15,930.00	6.0000 15,930.00	8.0000 21,240.00	7.0000 18,585.00
106	PSIPE REDOSIER DOGWOOD 2957.0000	EACH	6.0000 17,742.00	3.0000 8,871.00	4.0000 11,828.00	3.5000 10,349.50
107	PSIPE DAGGAR LEAVED RUSH 1378.0000	EACH	5.0000 6,890.00	3.0000 4,134.00	4.0000 5,512.00	1.0000 1,378.00
108	PSIPE DOUGLAS SPIREA 661.0000	EACH	5.0000 3,305.00	3.0000 1,983.00	4.0000 2,644.00	3.5000 2,313.50
109	PSIPE PEARFRUIT ROSE 661.0000	EACH	6.0000 3,966.00	4.0000 2,644.00	4.0000 2,644.00	3.5000 2,313.50
110	PSIPE WAPATO 219.0000	EACH	6.0000 1,314.00	3.0000 657.00	3.0000 657.00	1.0000 219.00
111	PSIPE WESTERN RED CEDAR 34.0000	EACH	30.0000 1,020.00	24.0000 816.00	30.0000 1,020.00	11.0000 374.00
112	PSIPE WESTERN HEMLOCK 33.0000	EACH	30.0000 990.00	60.0000 1,980.00	65.0000 2,145.00	11.0000 363.00
113	PSIPE QUACKING ASPEN 34.0000	EACH	50.0000 1,700.00	13.0000 442.00	15.0000 510.00	100.0000 3,400.00
114	PSIPE CHANTICLEER PEAR 6.0000	EACH	120.0000 720.00	135.0000 810.00	150.0000 900.00	140.0000 840.00
115	PSIPE RED OAK 63.0000	EACH	150.0000 9,450.00	96.0000 6,048.00	110.0000 6,930.00	135.0000 8,505.00

PS&E JOB NO: 97C532 REVISION NO : 1  
 CONTRACT NO: 005833 REGION NO : 3  
 VERSION NO : 5 WORK ORDER# : OL2748  
 HWY : SR 509  
 TITLE : SR 509  
 PORT OF TACOMA RD.  
 GRADE SEPARATION  
 97C532  
 PROJECT : ACHP-0509(012), HP-0509(012), STPF-0509(012)  
 COUNTY(S) : PIERCE

BIDS OPENED ON : Apr 26 2000  
 AWARDED ON : Apr 28 2000

----- 4TH BIDDER -----	----- 5TH BIDDER -----	----- 6TH BIDDER -----
ROBISON CONSTRUCTION, INC. 1216 140TH AVE COURT EAST 98390-9656 SUMNER WA 983900370 CONTRACTOR NUMBER : 698405	GUY F. ATKINSON CONSTRUCTION 600 NACHES AVE SW #120 98055-2267 RENTON WA 980570940 CONTRACTOR NUMBER : 046000	SCARSELLA BROS. INC. 19460 84TH AVE S KENT WA 98032-1240 SEATTLE WA 981680388 CONTRACTOR NUMBER : 746000

ITEM NO.	ITEM DESCRIPTION	UNIT MEAS	ENGR'S. EST.		4TH BIDDER		5TH BIDDER		6TH BIDDER	
			PRICE PER UNIT/ TOTAL AMOUNT	TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT	TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT	TOTAL AMOUNT		
EROSION CONTROL AND PLANTING										
116	PRE- PLANTING WEED CONTROL									
	5.0000	ha	3,000.0000	15,000.00	6,000.0000	30,000.00	8,000.0000	40,000.00	2,900.0000	14,500.00
117	POST- PLANTING WEED CONTROL									
	5.0000	ha	3,000.0000	15,000.00	3,000.0000	15,000.00	3,000.0000	15,000.00	2,400.0000	12,000.00
118	COMPOST									
	3620.0000	m3	28.0000	101,360.00	30.0000	108,600.00	35.0000	126,700.00	34.0000	123,080.00
TRAFFIC										
119	CEMENT CONC. BARRIER CURB AND GUTTER									
	1103.0000	m	30.0000	33,090.00	21.0000	23,163.00	26.0000	28,678.00	35.0000	38,605.00
120	EXTRUDED CURB									
	43.0000	m	8.0000	344.00	18.0000	774.00	18.0000	774.00	18.0000	774.00
121	TYPE A PRECAST TRAFFIC CURB									
	377.0000	m	30.0000	11,310.00	40.0000	15,080.00	40.0000	15,080.00	38.0000	14,326.00
122	TYPE C BLOCK TRAFFIC CURB									
	487.0000	m	40.0000	19,480.00	33.0000	16,071.00	30.0000	14,610.00	28.0000	13,636.00
123	BEAM GUARDRAIL TYPE 1									
	1941.0000	m	35.0000	67,935.00	37.0000	71,817.00	40.0000	77,640.00	38.5000	74,728.50
124	BEAM GUARDRAIL TRANSITION SECTION TYPE 1									
	7.0000	EACH	1,200.0000	8,400.00	1,250.0000	8,750.00	1,500.0000	10,500.00	1,300.0000	9,100.00
125	BEAM GUARDRAIL FLARED TERMINAL									
	13.0000	EACH	1,200.0000	15,600.00	1,825.0000	23,725.00	2,000.0000	26,000.00	1,900.0000	24,700.00
126	BEAM GUARDRAIL ANCHOR TYPE 4									
	3.0000	EACH	500.0000	1,500.00	525.0000	1,575.00	600.0000	1,800.00	550.0000	1,650.00

PS&E JOB NO: 97C532 REVISION NO : 1  
 CONTRACT NO: 005833 REGION NO : 3  
 VERSION NO : 5 WORK ORDER# : OL2748  
 HWY : SR 509  
 TITLE : SR 509  
 PORT OF TACOMA RD.  
 GRADE SEPARATION  
 97C532  
 PROJECT : ACHP-0509(012), HP-0509(012), STPF-0509(012)  
 COUNTY(S) : PIERCE

BIDS OPENED ON : Apr 26 2000  
 AWARDED ON : Apr 28 2000

----- 4TH BIDDER -----	----- 5TH BIDDER -----	----- 6TH BIDDER -----
ROBISON CONSTRUCTION, INC. 1216 140TH AVE COURT EAST 98390-9656 SUMNER WA 983900370 CONTRACTOR NUMBER : 698405	GUY F. ATKINSON CONSTRUCTION 600 NACHES AVE SW #120 98055-2267 RENTON WA 980570940 CONTRACTOR NUMBER : 046000	SCARSELLA BROS. INC. 19460 84TH AVE S KENT WA 98032-1240 SEATTLE WA 981680388 CONTRACTOR NUMBER : 746000

ITEM NO.	ITEM DESCRIPTION	UNIT MEAS	ENGR'S. EST.		4TH BIDDER		5TH BIDDER		6TH BIDDER	
			PRICE PER UNIT/ TOTAL AMOUNT	EST. QUANTITY	PRICE PER UNIT/ TOTAL AMOUNT	EST. QUANTITY	PRICE PER UNIT/ TOTAL AMOUNT	EST. QUANTITY		
TRAFFIC										
127	PRECAST CONC. BARRIER TYPE 2									
	1584.0000	m	75.0000	118,800.00	72.0000	114,048.00	75.0000	118,800.00	74.6500	118,245.60
128	PRECAST CONC. BARRIER TYPE 4									
	102.0000	m	75.0000	7,650.00	74.0000	7,548.00	75.0000	7,650.00	88.8000	9,057.60
129	SINGLE SLOPE CONC. BARRIER									
	1070.0000	m	175.0000	187,250.00	198.0000	211,860.00	275.0000	294,250.00	250.0000	267,500.00
130	CAST-IN-PLACE CONC. BARRIER									
	144.0000	m	50.0000	7,200.00	220.0000	31,680.00	170.0000	24,480.00	260.0000	37,440.00
131	CONC. BARRIER BERM TYPE 1									
	1.0000	EACH	1,200.0000	1,200.00	5,000.0000	5,000.00	1,300.0000	1,300.00	1,000.0000	1,000.00
132	TEMPORARY IMPACT ATTENUATOR									
	2.0000	EACH	1,000.0000	2,000.00	3,500.0000	7,000.00	6,000.0000	12,000.00	5,750.0000	11,500.00
133	PERMANENT IMPACT ATTENUATOR									
	1.0000	EACH	20,000.0000	20,000.00	20,000.0000	20,000.00	25,000.0000	25,000.00	23,500.0000	23,500.00
134	REPAIR IMPACT ATTENUATOR									
		EST.	5,000.00		5,000.00		5,000.00		5,000.00	
135	TRUCK MOUNTED IMPACT ATTENUATOR									
	1.0000	EACH	3,000.0000	3,000.00	17,000.0000	17,000.00	4,000.0000	4,000.00	10,000.0000	10,000.00
136	OPERATION OF TRUCK MOUNTED IMPACT ATTENUATOR									
	200.0000	HR	30.0000	6,000.00	32.0000	6,400.00	50.0000	10,000.00	45.0000	9,000.00
137	FLEXIBLE GUIDE POST									
	38.0000	EACH	100.0000	3,800.00	20.0000	760.00	20.0000	760.00	20.0000	760.00
138	PLASTIC DRAINAGE MARKING									
	122.0000	EACH	15.0000	1,830.00	13.0000	1,586.00	15.0000	1,830.00	12.5000	1,525.00

PS&E JOB NO: 97C532 REVISION NO : 1  
 CONTRACT NO: 005833 REGION NO : 3  
 VERSION NO : 5 WORK ORDER# : OL2748

BIDS OPENED ON : Apr 26 2000  
 AWARDED ON : Apr 28 2000

HWY : SR 509	----- 4TH BIDDER -----	----- 5TH BIDDER -----	----- 6TH BIDDER -----
TITLE : SR 509	ROBISON CONSTRUCTION, INC.	GUY F. ATKINSON CONSTRUCTION	SCARSELLA BROS. INC.
PORT OF TACOMA RD.	1216 140TH AVE COURT EAST	600 NACHES AVE SW #120	19460 84TH AVE S
GRADE SEPARATION	98390-9656	98055-2267	KENT WA 98032-1240
97C532	SUMNER WA 983900370	RENTON WA 980570940	SEATTLE WA 981680388
PROJECT : ACHP-0509(012), HP-0509(012), STPF-0509(012)	CONTRACTOR NUMBER : 698405	CONTRACTOR NUMBER : 046000	CONTRACTOR NUMBER : 746000
COUNTY(S) : PIERCE			

ITEM NO.	ITEM DESCRIPTION	UNIT MEAS	ENGR'S. EST.	PRICE PER UNIT/		PRICE PER UNIT/	
			PRICE PER UNIT/ TOTAL AMOUNT	TOTAL AMOUNT	TOTAL AMOUNT	TOTAL AMOUNT	
TRAFFIC							
139	PLASTIC JUNCTION BOX MARKER						
	45.0000	EACH	20.0000	15.0000	15.0000	15.0000	15.0000
			900.00	675.00	675.00	675.00	675.00
140	PAINT STRIPE						
	18610.0000	m	0.5000	0.3000	0.3000	0.2800	0.2800
			9,305.00	5,583.00	5,583.00	5,210.80	5,210.80
141	PAINTED GORE STRIPE						
	2410.0000	m	0.5000	0.5000	0.5000	0.4500	0.4500
			1,205.00	1,205.00	1,205.00	1,084.50	1,084.50
142	PLASTIC CROSSWALK STRIPE						
	450.0000	m2	15.0000	22.0000	25.0000	22.0000	22.0000
			6,750.00	9,900.00	11,250.00	9,900.00	9,900.00
143	PLASTIC STOP BAR						
	81.0000	m	13.0000	8.0000	10.0000	8.0000	8.0000
			1,053.00	648.00	810.00	648.00	648.00
144	PAINTED BICYCLE LANE MARKING						
	30.0000	EACH	50.0000	50.0000	60.0000	50.0000	50.0000
			1,500.00	1,500.00	1,800.00	1,500.00	1,500.00
145	DURABLE STOP BAR						
	32.0000	m	5.0000	30.0000	32.0000	30.0000	30.0000
			160.00	960.00	1,024.00	960.00	960.00
146	PLASTIC TRAFFIC ARROW						
	40.0000	EACH	40.0000	45.0000	50.0000	45.0000	45.0000
			1,600.00	1,800.00	2,000.00	1,800.00	1,800.00
147	DURABLE RAILROAD CROSSING SYMBOL						
	3.0000	EACH	40.0000	600.0000	650.0000	600.0000	600.0000
			120.00	1,800.00	1,950.00	1,800.00	1,800.00
148	RAISED PAVEMENT MARKER TYPE 1						
	35.3000	HUND	140.0000	150.0000	160.0000	150.0000	150.0000
			4,942.00	5,295.00	5,648.00	5,295.00	5,295.00
149	RAISED PAVEMENT MARKER TYPE 2						
	5.0000	HUND	290.0000	310.0000	320.0000	310.0000	310.0000
			1,450.00	1,550.00	1,600.00	1,550.00	1,550.00
150	TEMPORARY PAINT STRIPE						
	2994.0000	m	1.0000	1.5000	1.6000	1.5000	1.5000
			2,994.00	4,491.00	4,790.40	4,491.00	4,491.00



PS&E JOB NO: 97C532 REVISION NO : 1  
 CONTRACT NO: 005833 REGION NO : 3  
 VERSION NO : 5 WORK ORDER# : OL2748  
 HWY : SR 509  
 TITLE : SR 509  
 PORT OF TACOMA RD.  
 GRADE SEPARATION  
 97C532  
 PROJECT : ACHP-0509(012), HP-0509(012), STPF-0509(012)  
 COUNTY(S) : PIERCE

BIDS OPENED ON : Apr 26 2000  
 AWARDED ON : Apr 28 2000

----- 4TH BIDDER -----	----- 5TH BIDDER -----	----- 6TH BIDDER -----
ROBISON CONSTRUCTION, INC. 1216 140TH AVE COURT EAST 98390-9656 SUMNER WA 983900370 CONTRACTOR NUMBER : 698405	GUY F. ATKINSON CONSTRUCTION 600 NACHES AVE SW #120 98055-2267 RENTON WA 980570940 CONTRACTOR NUMBER : 046000	SCARSELLA BROS. INC. 19460 84TH AVE S KENT WA 98032-1240 SEATTLE WA 981680388 CONTRACTOR NUMBER : 746000

ITEM NO.	ITEM DESCRIPTION EST. QUANTITY	UNIT MEAS	ENGR'S. EST.	PRICE PER UNIT/	PRICE PER UNIT/	PRICE PER UNIT/
			PRICE PER UNIT/ TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT	
TRAFFIC						
151	TEMPORARY MASK STRIPE 100.0000	m	2.0000 200.00	15.0000 1,500.00	18.0000 1,800.00	15.0000 1,500.00
152	TEMPORARY PAINTED TRAFFIC ARROW 13.0000	EACH	25.0000 325.00	60.0000 780.00	75.0000 975.00	60.0000 780.00
153	REMOVABLE PREFORMED STRIPE 320.0000	m	1.0000 320.00	7.0000 2,240.00	8.0000 2,560.00	7.0000 2,240.00
154	PERMANENT SIGNING L.S.		60,000.00	50,000.00	50,000.00	55,000.00
155	SIGN COVERING 40.0000	m2	2.0000 80.00	20.0000 800.00	12.0000 480.00	20.0000 800.00
156	TEMP TRAFFIC SIGNAL DISPLAY AND DETECTION SYSTEM NO. 1A L.S.		21,700.00	20,000.00	50,000.00	21,000.00
157	TEMP TRAFFIC SIGNAL DISPLAY AND DETECTION SYSTEM NO. 1B L.S.		13,500.00	14,000.00	50,000.00	14,000.00
158	TEMP. TRAFFIC SIGNAL DISPLAY AND DETECTION SYSTEM NO. 2 L.S.		23,400.00	20,000.00	50,000.00	22,000.00
159	ILLUMINATION SYSTEM REVISION NO. SCA 2132 L.S.		110,000.00	90,000.00	20,000.00	85,000.00
160	ILLUMINATION SYSTEM NO. SCA 2404 L.S.		76,000.00	64,000.00	100,000.00	64,000.00
161	TRAFFIC SIGNAL DISPLAY AND DETECTION SYSTEM NO. 1 L.S.		32,500.00	90,000.00	40,000.00	95,000.00
162	TRAFFIC SIGNAL DISPLAY AND DETECTION SYSTEM NO. 2 L.S.		126,000.00	100,000.00	40,000.00	100,000.00

PS&E JOB NO: 97C532 REVISION NO : 1  
 CONTRACT NO: 005833 REGION NO : 3  
 VERSION NO : 5 WORK ORDER# : OL2748  
 HWY : SR 509  
 TITLE : SR 509  
 PORT OF TACOMA RD.  
 GRADE SEPARATION  
 97C532  
 PROJECT : ACHP-0509(012), HP-0509(012), STPF-0509(012)  
 COUNTY(S) : PIERCE

BIDS OPENED ON : Apr 26 2000  
 AWARDED ON : Apr 28 2000

----- 4TH BIDDER -----	----- 5TH BIDDER -----	----- 6TH BIDDER -----
ROBISON CONSTRUCTION, INC. 1216 140TH AVE COURT EAST 98390-9656 SUMNER WA 983900370 CONTRACTOR NUMBER : 698405	GUY F. ATKINSON CONSTRUCTION 600 NACHES AVE SW #120 98055-2267 RENTON WA 980570940 CONTRACTOR NUMBER : 046000	SCARSELLA BROS. INC. 19460 84TH AVE S KENT WA 98032-1240 SEATTLE WA 981680388 CONTRACTOR NUMBER : 746000

ITEM NO.	ITEM DESCRIPTION EST. QUANTITY	UNIT MEAS	ENGR'S. EST. PRICE PER UNIT/ TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT
TRAFFIC					
163	TRAFFIC SIGNAL CONTROL SYSTEM NO. 1 L.S.		18,000.00	25,000.00	40,000.00
164	TRAFFIC SIGNAL CONTROL SYSTEM NO.2 L.S.		15,000.00	25,000.00	40,000.00
165	TRAFFIC SAFETY DRUM 250.0000 EACH		60.0000 15,000.00	50.0000 12,500.00	55.0000 13,750.00
166	SEQUENTIAL ARROW SIGN 1200.0000 HR		6.0000 7,200.00	4.0000 4,800.00	5.0000 6,000.00
167	PORTABLE CHANGEABLE MESSAGE SIGN 2.0000 EACH		5,000.0000 10,000.00	20,000.0000 40,000.00	5,000.0000 10,000.00
168	OPERATION OF PORTABLE CHANGEABLE MESSAGE SIGN 3200.0000 HR		5.0000 16,000.00	4.0000 12,800.00	6.0000 19,200.00
169	TYPE III BARRICADE 9.0000 EACH		185.0000 1,665.00	160.0000 1,440.00	100.0000 900.00
170	TEMPORARY TRAFFIC CONTROL DEVICES L.S.		20,000.00	25,000.00	30,000.00
171	TRAFFIC CONTROL LABOR 4000.0000 HR		25.0000 100,000.00	33.0000 132,000.00	32.0000 128,000.00
172	TRAFFIC CONTROL SUPERVISOR 2000.0000 HR		32.0000 64,000.00	40.0000 80,000.00	36.0000 72,000.00
173	CONSTRUCTION SIGNS CLASS A 140.0000 m2		90.0000 12,600.00	110.0000 15,400.00	125.0000 17,500.00

PS&E JOB NO: 97C532 REVISION NO : 1  
 CONTRACT NO: 005833 REGION NO : 3  
 VERSION NO : 5 WORK ORDER# : OL2748  
 HWY : SR 509  
 TITLE : SR 509  
 PORT OF TACOMA RD.  
 GRADE SEPARATION  
 97C532  
 PROJECT : ACHP-0509(012), HP-0509(012), STPF-0509(012)  
 COUNTY(S) : PIERCE

BIDS OPENED ON : Apr 26 2000  
 AWARDED ON : Apr 28 2000

----- 4TH BIDDER -----	----- 5TH BIDDER -----	----- 6TH BIDDER -----
ROBISON CONSTRUCTION, INC. 1216 140TH AVE COURT EAST 98390-9656 SUMNER WA 983900370 CONTRACTOR NUMBER : 698405	GUY F. ATKINSON CONSTRUCTION 600 NACHES AVE SW #120 98055-2267 RENTON WA 980570940 CONTRACTOR NUMBER : 046000	SCARSELLA BROS. INC. 19460 84TH AVE S KENT WA 98032-1240 SEATTLE WA 981680388 CONTRACTOR NUMBER : 746000

ITEM NO.	ITEM DESCRIPTION	UNIT MEAS	ENGR'S. EST.		PRICE PER UNIT/ TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT
			PRICE PER UNIT/ TOTAL AMOUNT	TOTAL AMOUNT			
OTHER ITEMS							
174	STRUCTURE EXCAVATION CLASS B INCL. HAUL						
	21651.0000	m3	8.0000	3.0000	6.0000	5.0000	
			173,208.00	64,953.00	129,906.00	108,255.00	
175	SHORING OR EXTRA EXCAVATION CLASS B						
	9411.0000	m2	1.7500	1.0000	0.5000	2.0000	
			16,469.25	9,411.00	4,705.50	18,822.00	
176	GRAVEL BACKFILL FOR DRAIN						
	48.0000	m3	30.0000	60.0000	55.0000	50.0000	
			1,440.00	2,880.00	2,640.00	2,400.00	
177	WATER						
	1000.0000	m3	30.0000	30.0000	6.0000	10.0000	
			30,000.00	30,000.00	6,000.00	10,000.00	
178	STRUCTURE SURVEYING	L.S.					
			40,000.00	70,000.00	120,000.00	75,000.00	
179	MONUMENT CASE, COVER, AND PIPE						
	13.0000	EACH	250.0000	250.0000	500.0000	250.0000	
			3,250.00	3,250.00	6,500.00	3,250.00	
180	CEMENT CONC. SIDEWALK						
	2742.0000	m2	30.0000	21.0000	21.0000	24.7500	
			82,260.00	57,582.00	57,582.00	67,864.50	
181	RAISED TRAFFIC ISLAND						
	117.0000	m2	225.0000	85.0000	40.0000	40.0000	
			26,325.00	9,945.00	4,680.00	4,680.00	
182	CHAIN LINK FENCE TYPE 3						
	1300.0000	m	19.0000	30.0000	30.0000	31.5000	
			24,700.00	39,000.00	39,000.00	40,950.00	
183	END, CORNER, AND PULL POST FOR CHAIN LINK FENCE						
	30.0000	EACH	125.0000	110.0000	160.0000	125.0000	
			3,750.00	3,300.00	4,800.00	3,750.00	
184	DOUBLE 6.1 M CHAIN LINK GATE						
	2.0000	EACH	700.0000	800.0000	1,000.0000	900.0000	
			1,400.00	1,600.00	2,000.00	1,800.00	
185	ADJUST INLET						
	9.0000	EACH	250.0000	200.0000	300.0000	250.0000	
			2,250.00	1,800.00	2,700.00	2,250.00	

PS&E JOB NO: 97C532 REVISION NO : 1  
 CONTRACT NO: 005833 REGION NO : 3  
 VERSION NO : 5 WORK ORDER# : OL2748  
 HWY : SR 509  
 TITLE : SR 509  
 PORT OF TACOMA RD.  
 GRADE SEPARATION  
 97C532  
 PROJECT : ACHP-0509(012), HP-0509(012), STPF-0509(012)  
 COUNTY(S) : PIERCE

BIDS OPENED ON : Apr 26 2000  
 AWARDED ON : Apr 28 2000

----- 4TH BIDDER -----	----- 5TH BIDDER -----	----- 6TH BIDDER -----
ROBISON CONSTRUCTION, INC. 1216 140TH AVE COURT EAST 98390-9656 SUMNER WA 983900370 CONTRACTOR NUMBER : 698405	GUY F. ATKINSON CONSTRUCTION 600 NACHES AVE SW #120 98055-2267 RENTON WA 980570940 CONTRACTOR NUMBER : 046000	SCARSELLA BROS. INC. 19460 84TH AVE S KENT WA 98032-1240 SEATTLE WA 981680388 CONTRACTOR NUMBER : 746000

ITEM NO.	ITEM DESCRIPTION EST. QUANTITY	UNIT MEAS	ENGR'S. EST. PRICE PER UNIT/ TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT
OTHER ITEMS						
186	CONNECTION TO DRAINAGE STRUCTURE 13.0000	EACH	175.0000 2,275.00	1,500.0000 19,500.00	300.0000 3,900.00	500.0000 6,500.00
187	ADJUST MANHOLE 10.0000	EACH	250.0000 2,500.00	200.0000 2,000.00	300.0000 3,000.00	600.0000 6,000.00
188	MANHOLE 1200 MM DIAM. TYPE 1 8.0000	EACH	2,225.0000 17,800.00	2,750.0000 22,000.00	3,500.0000 28,000.00	2,100.0000 16,800.00
189	MANHOLE 2400 MM DIAM. TYPE 1 2.0000	EACH	8,000.0000 16,000.00	6,500.0000 13,000.00	12,000.0000 24,000.00	7,000.0000 14,000.00
190	TRAINING 2000.0000	HR	1.0000 2,000.00	5.0000 10,000.00	0.1000 200.00	2.0000 4,000.00
191	ROADSIDE CLEANUP EST.		80,000.00	80,000.00	80,000.00	80,000.00
192	REIMBURSEMENT FOR THIRD PARTY DAMAGE EST.		1,000.00	1,000.00	1,000.00	1,000.00
193	CONSTRUCTION GEOTEXTILE FOR UNDERGROUND DRAINAGE 766.0000	m2	20.0000 15,320.00	2.0000 1,532.00	3.0000 2,298.00	3.1000 2,374.60
194	CONSTRUCTION GEOTEXTILE FOR PERMANENT EROSION CONTROL 20004.0000	m2	3.0000 60,012.00	1.0000 20,004.00	2.0000 40,008.00	1.3000 26,005.20
195	RAILROAD CROSSING L.S.		50,000.00	32,000.00	45,000.00	35,000.00
196	RAILROAD SIGNAL SYSTEM L.S.		20,000.00	29,000.00	30,000.00	30,500.00
197	MINOR CHANGE CALC		-1.00	-1.00	-1.00	-1.00

PS&E JOB NO: 97C532 REVISION NO : 1  
 CONTRACT NO: 005833 REGION NO : 3  
 VERSION NO : 5 WORK ORDER# : OL2748  
 HWY : SR 509  
 TITLE : SR 509  
 PORT OF TACOMA RD.  
 GRADE SEPARATION  
 97C532  
 PROJECT : ACHP-0509(012), HP-0509(012), STPF-0509(012)  
 COUNTY(S) : PIERCE

BIDS OPENED ON : Apr 26 2000  
 AWARDED ON : Apr 28 2000

----- 4TH BIDDER -----	----- 5TH BIDDER -----	----- 6TH BIDDER -----
ROBISON CONSTRUCTION, INC. 1216 140TH AVE COURT EAST 98390-9656 SUMNER WA 983900370 CONTRACTOR NUMBER : 698405	GUY F. ATKINSON CONSTRUCTION 600 NACHES AVE SW #120 98055-2267 RENTON WA 980570940 CONTRACTOR NUMBER : 046000	SCARSELLA BROS. INC. 19460 84TH AVE S KENT WA 98032-1240 SEATTLE WA 981680388 CONTRACTOR NUMBER : 746000

ITEM NO.	ITEM DESCRIPTION EST. QUANTITY	UNIT MEAS	ENGR'S. EST. PRICE PER UNIT/ TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT
OTHER ITEMS					
198	FIELD OFFICE BUILDING	L.S.	25,000.00	11,000.00	7,500.00
199	TRACK RENTAL	CALC	-1.00	-1.00	-1.00
200	REIMBURSEMENT TO PORT	EST.	-1.00	-1.00	-1.00
204	GRAVEL BACKFILL FOR FOUNDATION CLASS A 115.0000	m3	35.0000 4,025.00	40.0000 4,600.00	55.0000 6,325.00
205	DELETED ITEM 0.0100	EACH	0.0001 0.00	0.0000 0.00	0.0000 0.00
206	ROADWAY EXCAVATION INCL. HAUL - AREA A 14420.0000	m3	6.5000 93,730.00	8.0000 115,360.00	4.5000 78,589.00
	BASE TOTAL		\$20,638,569.25	\$19,886,896.50	\$21,248,681.65
ALTERNATE A1					
201	WELDED WIRE WALL ALTERNATIVE A1 1371.0000	m2	270.0000 370,170.00	165.0000 226,215.00	170.0000 233,070.00
	ALTERNATE A1 TOTAL		\$370,170.00	\$226,215.00	\$233,070.00
ALTERNATE A2					
202	GEOSYNTHETIC WALL ALTERNATIVE A2 1371.0000	m2	150.0000 205,650.00	140.0000 191,940.00	0.0000 0.00

PS&E JOB NO: 97C532 REVISION NO : 1  
 CONTRACT NO: 005833 REGION NO : 3  
 VERSION NO : 5 WORK ORDER# : OL2748  
 HWY : SR 509  
 TITLE : SR 509  
 PORT OF TACOMA RD.  
 GRADE SEPARATION  
 97C532  
 PROJECT : ACHP-0509(012), HP-0509(012), STPF-0509(012)  
 COUNTY(S) : PIERCE

BIDS OPENED ON : Apr 26 2000  
 AWARDED ON : Apr 28 2000

----- 4TH BIDDER -----	----- 5TH BIDDER -----	----- 6TH BIDDER -----
ROBISON CONSTRUCTION, INC. 1216 140TH AVE COURT EAST 98390-9656 SUMNER WA 983900370 CONTRACTOR NUMBER : 698405	GUY F. ATKINSON CONSTRUCTION 600 NACHES AVE SW #120 98055-2267 RENTON WA 980570940 CONTRACTOR NUMBER : 046000	SCARSELLA BROS. INC. 19460 84TH AVE S KENT WA 98032-1240 SEATTLE WA 981680388 CONTRACTOR NUMBER : 746000

ITEM NO.	ITEM DESCRIPTION EST. QUANTITY	UNIT MEAS	ENGR'S. EST. PRICE PER UNIT/ TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT
ALTERNATE A2						
203	SHOTCRETE FACING					
	1113.0000	m2	130.0000	120.0000	0.0000	0.0000
			144,690.00	133,560.00	0.00	0.00
	ALTERNATE A2 TOTAL		\$350,340.00	\$325,500.00	NO BID THIS ALTERNATE	NO BID THIS ALTERNATE
	BASE + A1 TOTAL		\$21,008,739.25	\$20,113,111.50	\$21,030,418.40	\$21,481,751.65
	BASE + A2 TOTAL		\$20,988,909.25	\$20,212,396.50	NO BID THIS ALTERNATE	NO BID THIS ALTERNATE

PS&E JOB NO: 97C532 REVISION NO : 1  
 CONTRACT NO: 005833 REGION NO : 3  
 VERSION NO : 5 WORK ORDER# : OL2748

BIDS OPENED ON : Apr 26 2000  
 AWARDED ON : Apr 28 2000

HWY : SR 509  
 TITLE : SR 509  
 PORT OF TACOMA RD.  
 GRADE SEPARATION  
 97C532

----- 7TH BIDDER -----	----- 8TH BIDDER -----	----- 9TH BIDDER -----
MORRISON KNUDSEN CORPORATIO 3411-11TH AVE SW  SEATTLE WA 981341007 CONTRACTOR NUMBER : 100051	QUIGG BROS., INC. 819 W STATE ST 98520-5934 ABERDEEN WA 985200281 CONTRACTOR NUMBER : 680000	KIEWIT PACIFIC CO. 4904 LK WASHINGTON BLVD NE RENTON WA 980561057 CONTRACTOR NUMBER : 446001

PROJECT : ACHP-0509(012), HP-0509(012), STPF-0509(012)  
 COUNTY(S) : PIERCE

ITEM NO.	ITEM DESCRIPTION EST. QUANTITY	UNIT MEAS	ENGR'S. EST.			
			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.	1,500,000.00	2,400,000.00	2,000,000.00	2,050,000.00
2	CLEARING AND GRUBBING 5.4900	ha	2,500.0000 13,725.00	5,000.0000 27,450.00	10,000.0000 54,900.00	2,500.0000 13,725.00
3	REMOVING DRAINAGE STRUCTURE L.S.		20,000.00	150,000.00	10,000.00	150,000.00
4	REMOVAL OF STRUCTURE AND OBSTRUCTION L.S.		20,000.00	5,000.00	15,000.00	20,000.00
5	REMOVING PORTION OF PIPE ARCH CULVERT L.S.		2,000.00	3,500.00	5,000.00	5,000.00
6	EXISTING PAVEMENT UNDER FILL 28750.0000	m2	5.0000 143,750.00	2.0000 57,500.00	3.0000 86,250.00	0.7000 20,125.00
7	REMOVING CONC. BARRIER 211.0000	m	20.0000 4,220.00	20.0000 4,220.00	13.9500 2,943.45	40.0000 8,440.00
8	REMOVING GUARDRAIL 640.0000	m	6.0000 3,840.00	6.0000 3,840.00	6.0500 3,872.00	6.0000 3,840.00
9	REMOVING GUARDRAIL ANCHOR 4.0000	EACH	150.0000 600.00	150.0000 600.00	150.0000 600.00	150.0000 600.00
10	REMOVING CHAIN LINK FENCE 1305.0000	m	4.0000 5,220.00	3.0000 3,915.00	5.0000 6,525.00	4.5000 5,872.50
11	FORCE ACCOUNT PETROL CONTAMINATED SOIL HANDLE/DISPOSAL EST.		10,000.00	10,000.00	10,000.00	10,000.00
12	FORCE ACCOUNT FURNISH RAILROAD PROTECTIVE PLANKING EST.		5,000.00	5,000.00	5,000.00	5,000.00

PS&E JOB NO: 97C532 REVISION NO : 1  
 CONTRACT NO: 005833 REGION NO : 3  
 VERSION NO : 5 WORK ORDER# : OL2748  
 HWY : SR 509  
 TITLE : SR 509  
 PORT OF TACOMA RD.  
 GRADE SEPARATION  
 97C532  
 PROJECT : ACHP-0509(012), HP-0509(012), STPF-0509(012)  
 COUNTY(S) : PIERCE

BIDS OPENED ON : Apr 26 2000  
 AWARDED ON : Apr 28 2000

----- 7TH BIDDER -----	----- 8TH BIDDER -----	----- 9TH BIDDER -----
MORRISON KNUDSEN CORPORATIO 3411-11TH AVE SW  SEATTLE WA 981341007 CONTRACTOR NUMBER : 100051	QUIGG BROS., INC. 819 W STATE ST 98520-5934 ABERDEEN WA 985200281 CONTRACTOR NUMBER : 680000	KIEWIT PACIFIC CO. 4904 LK WASHINGTON BLVD NE RENTON WA 980561057 CONTRACTOR NUMBER : 446001

ITEM NO.	ITEM DESCRIPTION	UNIT MEAS	ENGR'S. EST.		7TH BIDDER		8TH BIDDER		9TH BIDDER	
			PRICE PER UNIT/ TOTAL AMOUNT	TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT	TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT	TOTAL AMOUNT		
GRADING										
13	DELETED ITEM									
	0.0100	EACH	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
14	ROADWAY EXCAVATION INCL. HAUL									
	61980.0000	m3	5.0000	14.0000	9.0000	12.0000	309,900.00	867,720.00	557,820.00	743,760.00
15	UNSUITABLE FOUNDATION EXCAVATION INCL. HAUL									
	12130.0000	m3	6.0000	10.0000	13.0000	13.0000	72,780.00	121,300.00	157,690.00	157,690.00
16	GRAVEL BORROW INCL. HAUL									
	237810.0000	t	6.5000	7.0000	11.0000	7.0000	1,545,765.00	1,664,670.00	2,615,910.00	1,664,670.00
17	EMBANKMENT COMPACTION									
	115193.0000	m3	0.5000	2.0000	1.5000	3.0000	57,596.50	230,386.00	172,789.50	345,579.00
18	SETTLEMENT INDICATING DEVICE									
	7.0000	EACH	400.0000	2,000.0000	500.0000	2,000.0000	2,800.00	14,000.00	3,500.00	14,000.00
19	PORE PRESSURE DETECTION DEVICE									
	4.0000	EACH	2,000.0000	3,750.0000	3,000.0000	1,000.0000	8,000.00	15,000.00	12,000.00	4,000.00
20	GEOFOAM FILL									
	33060.0000	m3	80.0000	50.0000	90.0000	67.0000	2,644,800.00	1,653,000.00	2,975,400.00	2,215,020.00
21	SETTLEMENT PROFILER									
	2.0000	EACH	2,500.0000	7,000.0000	2,000.0000	4,500.0000	5,000.00	14,000.00	4,000.00	9,000.00
DRAINAGE										
22	DETENTION POND EXCAVATION INCL. HAUL									
	4190.0000	m3	10.0000	12.0000	9.5000	14.0000	41,900.00	50,280.00	39,805.00	58,660.00
23	DITCH EXCAVATION INCL. HAUL									
	133.0000	m3	15.0000	38.0000	20.0000	14.0000	1,995.00	5,054.00	2,660.00	1,862.00



PS&E JOB NO: 97C532 REVISION NO : 1  
 CONTRACT NO: 005833 REGION NO : 3  
 VERSION NO : 5 WORK ORDER# : OL2748

BIDS OPENED ON : Apr 26 2000  
 AWARDED ON : Apr 28 2000

HWY : SR 509  
 TITLE : SR 509  
 PORT OF TACOMA RD.  
 GRADE SEPARATION  
 97C532

----- 7TH BIDDER -----	----- 8TH BIDDER -----	----- 9TH BIDDER -----
MORRISON KNUDSEN CORPORATIO 3411-11TH AVE SW  SEATTLE WA 981341007 CONTRACTOR NUMBER : 100051	QUIGG BROS., INC. 819 W STATE ST 98520-5934 ABERDEEN WA 985200281 CONTRACTOR NUMBER : 680000	KIEWIT PACIFIC CO. 4904 LK WASHINGTON BLVD NE RENTON WA 980561057 CONTRACTOR NUMBER : 446001

PROJECT : ACHP-0509(012), HP-0509(012), STPF-0509(012)  
 COUNTY(S) : PIERCE

ITEM NO.	ITEM DESCRIPTION	UNIT MEAS	ENGR'S. EST.		7TH BIDDER		8TH BIDDER		9TH BIDDER	
			PRICE PER UNIT/ TOTAL AMOUNT	EST. QUANTITY	PRICE PER UNIT/ TOTAL AMOUNT	EST. QUANTITY	PRICE PER UNIT/ TOTAL AMOUNT	EST. QUANTITY		
DRAINAGE										
24	GRATE INLET TYPE 1									
	21.0000	EACH	1,500.0000		1,000.0000		1,200.0000		1,700.0000	
			31,500.00		21,000.00		25,200.00		35,700.00	
25	GRATE INLET TYPE 2									
	49.0000	EACH	1,500.0000		1,000.0000		1,200.0000		1,700.0000	
			73,500.00		49,000.00		58,800.00		83,300.00	
26	QUARRY SPALLS									
	10437.0000	m3	16.0000		17.0000		33.0000		27.0000	
			166,992.00		177,429.00		344,421.00		281,799.00	
27	UNDERDRAIN PIPE 200 MM DIAM.									
	177.0000	m	25.0000		200.0000		20.0000		15.0000	
			4,425.00		35,400.00		3,540.00		2,655.00	
28	SCHEDULE A CULV. PIPE 300 MM DIAM.									
	87.0000	m	50.0000		205.0000		50.0000		28.0000	
			4,350.00		17,835.00		4,350.00		2,436.00	
29	SCHEDULE A CULV. PIPE 450 MM DIAM.									
	29.0000	m	135.0000		210.0000		60.0000		40.0000	
			3,915.00		6,090.00		1,740.00		1,160.00	
30	CONC. CLASS 20 FOR HEADWALL									
	4.0000	m3	300.0000		700.0000		800.0000		1,000.0000	
			1,200.00		2,800.00		3,200.00		4,000.00	
31	ST. REINF. BAR FOR HEADWALL									
	143.0000	kg	2.0000		1.0000		1.1000		1.0000	
			286.00		143.00		157.30		143.00	
32	ST. STR. PLATE PIPE ARCH 3.51MM GAGE 3.240 M SPAN									
	26.0000	m	1,200.0000		2,500.0000		1,650.0000		1,700.0000	
			31,200.00		65,000.00		42,900.00		44,200.00	
33	SAND LEVELING PAD									
	2660.0000	m3	10.0000		45.0000		25.0000		55.0000	
			26,600.00		119,700.00		66,500.00		146,300.00	
STORM SEWER										
34	CATCH BASIN TYPE 1									
	19.0000	EACH	780.0000		250.0000		1,000.0000		1,250.0000	
			14,820.00		4,750.00		19,000.00		23,750.00	

PS&E JOB NO: 97C532 REVISION NO : 1  
 CONTRACT NO: 005833 REGION NO : 3  
 VERSION NO : 5 WORK ORDER# : OL2748

BIDS OPENED ON : Apr 26 2000  
 AWARDED ON : Apr 28 2000

HWY : SR 509  
 TITLE : SR 509

----- 7TH BIDDER ----- ----- 8TH BIDDER ----- ----- 9TH BIDDER -----

PORT OF TACOMA RD.  
 GRADE SEPARATION  
 97C532

MORRISON KNUDSEN CORPORATIO  
 3411-11TH AVE SW

QUIGG BROS., INC.  
 819 W STATE ST  
 98520-5934

KIEWIT PACIFIC CO.  
 4904 LK WASHINGTON BLVD NE

PROJECT : ACHP-0509(012), HP-0509(012), STPF-0509(012)  
 COUNTY(S) : PIERCE

SEATTLE WA 981341007

ABERDEEN WA 985200281

RENTON WA 980561057

CONTRACTOR NUMBER : 100051

CONTRACTOR NUMBER : 680000

CONTRACTOR NUMBER : 446001

ITEM NO.	ITEM DESCRIPTION	UNIT MEAS	ENGR'S. EST.		PRICE PER UNIT/ TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT
			PRICE PER UNIT/ TOTAL AMOUNT	TOTAL AMOUNT			
STORM SEWER							
35	CATCH BASIN TYPE 2 1200 MM DIAM.						
	3.0000 EACH		1,900.0000	1,500.0000	1,500.0000	3,000.0000	5,700.00
				4,500.00	4,500.00	9,000.00	
36	CATCH BASIN TYPE 2 1800 MM DIAM.						
	11.0000 EACH		2,500.0000	3,500.0000	2,500.0000	3,500.0000	27,500.00
				38,500.00	27,500.00	38,500.00	
37	TESTING STORM SEWER PIPE						
	4137.0000 m		4.0000	1.0000	2.0000	7.0000	16,548.00
				4,137.00	8,274.00	28,959.00	
38	PLAIN CONC. STORM SEWER PIPE 300 MM DIAM.						
	1392.0000 m		50.0000	200.0000	70.0000	71.0000	69,600.00
				278,400.00	97,440.00	98,832.00	
39	PLAIN CONC. STORM SEWER PIPE 375 MM DIAM.						
	11.0000 m		100.0000	200.0000	80.0000	75.0000	1,100.00
				2,200.00	880.00	825.00	
40	PLAIN CONC. STORM SEWER PIPE 450 MM DIAM.						
	1744.0000 m		125.0000	200.0000	90.0000	78.0000	218,000.00
				348,800.00	156,960.00	136,032.00	
41	PLAIN CONC. STORM SEWER PIPE 600 MM DIAM.						
	30.0000 m		150.0000	200.0000	125.0000	95.0000	4,500.00
				6,000.00	3,750.00	2,850.00	
42	CL. II REINF. CONC. STORM SEWER PIPE 750 MM DIAM.						
	442.0000 m		250.0000	250.0000	125.0000	170.0000	110,500.00
				110,500.00	55,250.00	75,140.00	
43	CL. IV REINF. CONC. STORM SEWER PIPE 450 MM DIAM.						
	165.0000 m		275.0000	260.0000	140.0000	80.0000	45,375.00
				42,900.00	23,100.00	13,200.00	
44	CL. IV REINF. CONC. STORM SEWER PIPE 1200 MM DIAM.						
	239.0000 m		350.0000	350.0000	200.0000	250.0000	83,650.00
				83,650.00	47,800.00	59,750.00	
WATER LINES							
45	DELETED ITEM						
	0.0100 EACH		0.0001	0.0000	0.0000	0.0000	0.00
				0.00	0.00	0.00	

PS&E JOB NO: 97C532 REVISION NO : 1  
 CONTRACT NO: 005833 REGION NO : 3  
 VERSION NO : 5 WORK ORDER# : OL2748  
 HWY : SR 509  
 TITLE : SR 509  
 PORT OF TACOMA RD.  
 GRADE SEPARATION  
 97C532  
 PROJECT : ACHP-0509(012), HP-0509(012), STPF-0509(012)  
 COUNTY(S) : PIERCE

BIDS OPENED ON : Apr 26 2000  
 AWARDED ON : Apr 28 2000

----- 7TH BIDDER -----	----- 8TH BIDDER -----	----- 9TH BIDDER -----
MORRISON KNUDSEN CORPORATIO 3411-11TH AVE SW  SEATTLE WA 981341007 CONTRACTOR NUMBER : 100051	QUIGG BROS., INC. 819 W STATE ST 98520-5934 ABERDEEN WA 985200281 CONTRACTOR NUMBER : 680000	KIEWIT PACIFIC CO. 4904 LK WASHINGTON BLVD NE RENTON WA 980561057 CONTRACTOR NUMBER : 446001

ITEM NO.	ITEM DESCRIPTION	UNIT MEAS	ENGR'S. EST.		7TH BIDDER		8TH BIDDER		9TH BIDDER	
			PRICE PER UNIT/ TOTAL AMOUNT	EST. QUANTITY	PRICE PER UNIT/ TOTAL AMOUNT	EST. QUANTITY	PRICE PER UNIT/ TOTAL AMOUNT	EST. QUANTITY		
STRUCTURE										
46	STRUCTURE EXCAVATION CLASS A INCL. HAUL									
	5210.0000	m3	8.0000		65.0000		20.0000		60.0000	
			41,680.00		338,650.00		104,200.00		312,600.00	
47	SHORING OR EXTRA EXCAVATION CL. A FASCIA WALLS									
	L.S.		25,000.00		10,000.00		40,000.00		35,000.00	
48	SHORING OR EXTRA EXCAVATION CL. A POT RD U'XING									
	L.S.		34,000.00		10,000.00		45,000.00		40,000.00	
49	SHORING OR EXTRA EXCAVATION CL. A BELTLINE RR EAST BR									
	L.S.		23,000.00		10,000.00		50,000.00		80,000.00	
50	SHORING OR EXTRA EXCAVATION CL. A BELTLINE RR WEST BR									
	L.S.		27,000.00		10,000.00		50,000.00		80,000.00	
51	FURNISHING AND DRIVING CONCRETE TEST PILE									
	13.0000	EACH	10,000.0000		15,000.0000		7,250.0000		12,300.0000	
			130,000.00		195,000.00		94,250.00		159,900.00	
52	FURNISHING CONC. PILING 610MM DIAM.									
	10239.0000	m	125.0000		200.0000		255.0000		205.0000	
			1,279,875.00		2,047,800.00		2,610,945.00		2,098,995.00	
53	FURNISHING CONC. PILING 455MM DIAM									
	2680.0000	m	90.0000		150.0000		140.0000		125.0000	
			241,200.00		402,000.00		375,200.00		335,000.00	
54	DRIVING CONC. PILE 610MM DIAM.									
	271.0000	EACH	1,000.0000		700.0000		825.0000		2,500.0000	
			271,000.00		189,700.00		223,575.00		677,500.00	
55	DRIVING CONC. PILE 455MM DIAM									
	143.0000	EACH	700.0000		450.0000		500.0000		1,170.0000	
			100,100.00		64,350.00		71,500.00		167,310.00	
56	DYNAMIC PILE TESTING									
	15.0000	EACH	2,000.0000		2,000.0000		2,000.0000		1,000.0000	
			30,000.00		30,000.00		30,000.00		15,000.00	
57	EPOXY-COATED ST. REINF. BAR FOR BRIDGE									
	270.0000	kg	1.5000		2.0000		3.0000		1.0000	
			405.00		540.00		810.00		270.00	

PS&E JOB NO: 97C532 REVISION NO : 1  
 CONTRACT NO: 005833 REGION NO : 3  
 VERSION NO : 5 WORK ORDER# : OL2748

BIDS OPENED ON : Apr 26 2000  
 AWARDED ON : Apr 28 2000

HWY : SR 509  
 TITLE : SR 509  
 PORT OF TACOMA RD.  
 GRADE SEPARATION  
 97C532

----- 7TH BIDDER ----- 8TH BIDDER ----- 9TH BIDDER -----

MORRISON KNUDSEN CORPORATION QUIGG BROS., INC. KIEWIT PACIFIC CO.  
 3411-11TH AVE SW 819 W STATE ST 4904 LK WASHINGTON BLVD NE  
 SEATTLE WA 981341007 98520-5934 RENTON WA 980561057  
 CONTRACTOR NUMBER : 100051 CONTRACTOR NUMBER : 680000 CONTRACTOR NUMBER : 446001

PROJECT : ACHP-0509(012), HP-0509(012), STPF-0509(012)  
 COUNTY(S) : PIERCE

ITEM NO.	ITEM DESCRIPTION	UNIT MEAS	ENGR'S. EST.		PRICE PER UNIT/ TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT
			PRICE PER UNIT/ TOTAL AMOUNT	TOTAL AMOUNT			
STRUCTURE							
58	ST. REINF. BAR FOR BRIDGE						
	238730.0000	kg	1.0000	1.0000	0.9000	1.0000	
			238,730.00	238,730.00	214,857.00	238,730.00	
59	CONC. CLASS 28 FOR BRIDGE						
	3929.0000	m3	400.0000	265.0000	280.0000	350.0000	
			1,571,600.00	1,041,185.00	1,100,120.00	1,375,150.00	
60	DELETED ITEM						
	0.0100	EACH	0.0001	0.0000	0.0000	0.0000	
			0.00	0.00	0.00	0.00	
61	BRIDGE APPROACH SLAB						
	4230.0000	m2	150.0000	220.0000	140.0000	165.0000	
			634,500.00	930,600.00	592,200.00	697,950.00	
62	DEFICIENT STRENGTH CONC. PRICE ADJUSTMENT						
			-5.00	-5.00	-5.00	-5.00	
63	SUPERSTRUCTURE - PORT OF TACOMA ROAD U-XING						
		L.S.					
			622,110.00	625,000.00	820,000.00	650,000.00	
64	SUPERSTRUCTURE - TACOMA RAIL O-XING EAST BRIDGE						
		L.S.					
			760,900.00	950,000.00	770,000.00	1,100,000.00	
65	SUPERSTRUCTURE - TACOMA RAIL O-XING WEST BRIDGE						
		L.S.					
			947,000.00	1,200,000.00	880,000.00	1,350,000.00	
66	ACCESS HATCH						
	5.0000	EACH	2,000.0000	1,000.0000	1,000.0000	600.0000	
			10,000.00	5,000.00	5,000.00	3,000.00	
67	PEDESTRIAN BARRIER						
	674.0000	m	200.0000	150.0000	310.0000	250.0000	
			134,800.00	101,100.00	208,940.00	168,500.00	
68	BRIDGE RAILING TYPE BP						
	713.0000	m	125.0000	100.0000	265.0000	215.0000	
			89,125.00	71,300.00	188,945.00	153,295.00	
69	HIGH STRENGTH GEOSYNTHETIC FOR EMBANKMENT REINFORCEMENT						
	16780.0000	m2	20.0000	5.0000	2.2500	2.2000	
			335,600.00	83,900.00	37,755.00	36,916.00	

PS&E JOB NO: 97C532 REVISION NO : 1  
 CONTRACT NO: 005833 REGION NO : 3  
 VERSION NO : 5 WORK ORDER# : OL2748

BIDS OPENED ON : Apr 26 2000  
 AWARDED ON : Apr 28 2000

HWY : SR 509

----- 7TH BIDDER ----- ----- 8TH BIDDER ----- ----- 9TH BIDDER -----

TITLE : SR 509  
 PORT OF TACOMA RD.  
 GRADE SEPARATION  
 97C532

MORRISON KNUDSEN CORPORATIO  
 3411-11TH AVE SW

QUIGG BROS., INC.  
 819 W STATE ST  
 98520-5934

KIEWIT PACIFIC CO.  
 4904 LK WASHINGTON BLVD NE

PROJECT : ACHP-0509(012), HP-0509(012), STPF-0509(012)  
 COUNTY(S) : PIERCE

SEATTLE WA 981341007

ABERDEEN WA 985200281

RENTON WA 980561057

CONTRACTOR NUMBER : 100051

CONTRACTOR NUMBER : 680000

CONTRACTOR NUMBER : 446001

ITEM NO.	ITEM DESCRIPTION EST. QUANTITY	UNIT MEAS	ENGR'S. EST.		7TH BIDDER		8TH BIDDER		9TH BIDDER	
			PRICE PER UNIT/ TOTAL AMOUNT	TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT	TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT	TOTAL AMOUNT		
STRUCTURE										
70	FASCIA WALL									
	2930.0000	m2	200.0000	586,000.00	625.0000	1,831,250.00	250.0000	732,500.00	260.0000	761,800.00
71	DISTRIBUTION SLAB									
	4230.0000	m2	65.0000	274,950.00	100.0000	423,000.00	80.0000	338,400.00	50.0000	211,500.00
SURFACING										
72	CRUSHED SURFACING BASE COURSE									
	17546.0000	t	10.0000	175,460.00	14.0000	245,644.00	15.0000	263,190.00	16.0000	280,736.00
LIQUID ASPHALT										
73	ASPHALT FOR TACK COAT									
	32.5000	t	400.0000	13,000.00	360.0000	11,700.00	370.0000	12,025.00	360.0000	11,700.00
ASPHALT CONCRETE PAVEMENT										
74	PLANING BITUMINOUS PAVEMENT									
	911.0000	m2	10.0000	9,110.00	5.0000	4,555.00	10.0000	9,110.00	3.5000	3,188.50
75	ASPHALT CONC. PAVEMENT CL. A PG 64-2:									
	18838.0000	t	35.0000	659,330.00	29.0000	546,302.00	30.0000	565,140.00	29.0000	546,302.00
76	ASPHALT CONC. PAVEMENT CL. E PG 64-2:									
	29211.0000	t	37.0000	1,080,807.00	28.0000	817,908.00	28.0000	817,908.00	27.0000	788,697.00
77	JOB MIX COMPLIANCE PRICE ADJUSTMENT CALC									
			43,125.00		43,125.00		43,125.00		43,125.00	
78	COMPACTION PRICE ADJUSTMENT CALC									
			28,750.00		28,750.00		28,750.00		28,750.00	
EROSION CONTROL AND PLANTING										
79	SEEDING, FERTILIZING, AND MULCHING									
	3.2000	ha	2,200.0000	7,040.00	2,500.0000	8,000.00	2,438.0000	7,801.60	3,000.0000	9,600.00

PS&E JOB NO: 97C532 REVISION NO : 1  
 CONTRACT NO: 005833 REGION NO : 3  
 VERSION NO : 5 WORK ORDER# : OL2748  
 HWY : SR 509  
 TITLE : SR 509  
 PORT OF TACOMA RD.  
 GRADE SEPARATION  
 97C532  
 PROJECT : ACHP-0509(012), HP-0509(012), STPF-0509(012)  
 COUNTY(S) : PIERCE

BIDS OPENED ON : Apr 26 2000  
 AWARDED ON : Apr 28 2000

----- 7TH BIDDER -----	----- 8TH BIDDER -----	----- 9TH BIDDER -----
MORRISON KNUDSEN CORPORATIO 3411-11TH AVE SW  SEATTLE WA 981341007 CONTRACTOR NUMBER : 100051	QUIGG BROS., INC. 819 W STATE ST 98520-5934 ABERDEEN WA 985200281 CONTRACTOR NUMBER : 680000	KIEWIT PACIFIC CO. 4904 LK WASHINGTON BLVD NE RENTON WA 980561057 CONTRACTOR NUMBER : 446001

ITEM NO.	ITEM DESCRIPTION EST. QUANTITY	UNIT MEAS	ENGR'S. EST.		PRICE PER UNIT/ TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT
			PRICE PER UNIT/ TOTAL AMOUNT	TOTAL AMOUNT			
EROSION CONTROL AND PLANTING							
80	TEMPORARY WATER POLLUTION/EROSION CONTROL EST.			155,000.00	155,000.00	155,000.00	155,000.00
81	WATER POLLUTION PREVENTION PLAN L.S.			5,000.00	2,500.00	3,500.00	3,500.00
82	SPILL PREVENTION CONTROL AND COUNTERMEASURE (SPCC) LEAD 500.0000 HR			35.0000	50.0000	45.0000	25.0000
				17,500.00	25,000.00	22,500.00	12,500.00
83	EROSION CONTROL LEAD 500.0000 HR			30.0000	50.0000	45.0000	25.0000
				15,000.00	25,000.00	22,500.00	12,500.00
84	SPILL PREVENTION PLAN L.S.			4,000.00	2,500.00	1,500.00	2,000.00
85	CLEAR PLASTIC COVERING 21000.0000 m2			1.0000	2.0000	0.6000	1.0000
				21,000.00	42,000.00	12,600.00	21,000.00
86	CONSTRUCTION GEOTEXTILE FOR TEMPORARY SILT FENCE 22500.0000 m			5.0000	5.0000	8.0000	9.0000
				112,500.00	112,500.00	180,000.00	202,500.00
87	TRIANGULAR SILT DYKES 2000.0000 m			5.0000	13.0000	30.0000	20.0000
				10,000.00	26,000.00	60,000.00	40,000.00
88	BARK OR WOOD CHIP MULCH 3620.0000 m3			20.0000	27.0000	26.7300	27.0000
				72,400.00	97,740.00	96,762.60	97,740.00
89	PSIPE SERVICEBERRY 1378.0000 EACH			6.0000	3.0000	2.7600	3.0000
				8,268.00	4,134.00	3,803.28	4,134.00
90	PSIPE ARCTIC WILLOW 1837.0000 EACH			10.0000	3.0000	2.9000	3.0000
				18,370.00	5,511.00	5,327.30	5,511.00
91	PSIPE VEITCHI BOSTON IVY 184.0000 EACH			6.0000	25.0000	25.0000	25.0000
				1,104.00	4,600.00	4,600.00	4,600.00

PS&E JOB NO: 97C532 REVISION NO : 1  
 CONTRACT NO: 005833 REGION NO : 3  
 VERSION NO : 5 WORK ORDER# : OL2748

BIDS OPENED ON : Apr 26 2000  
 AWARDED ON : Apr 28 2000

HWY : SR 509	----- 7TH BIDDER -----	----- 8TH BIDDER -----	----- 9TH BIDDER -----
TITLE : SR 509	MORRISON KNUDSEN CORPORATIO	QUIGG BROS., INC.	KIEWIT PACIFIC CO.
PORT OF TACOMA RD.	3411-11TH AVE SW	819 W STATE ST	4904 LK WASHINGTON BLVD NE
GRADE SEPARATION		98520-5934	
97C532	SEATTLE WA 981341007	ABERDEEN WA 985200281	RENTON WA 980561057
PROJECT : ACHP-0509(012), HP-0509(012), STPF-0509(012)	CONTRACTOR NUMBER : 100051	CONTRACTOR NUMBER : 680000	CONTRACTOR NUMBER : 446001
COUNTY(S) : PIERCE			

ITEM NO.	ITEM DESCRIPTION	UNIT MEAS	ENGR'S. EST.		PRICE PER UNIT/ TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT
			PRICE PER UNIT/ TOTAL AMOUNT	TOTAL AMOUNT			
EROSION CONTROL AND PLANTING							
92	PSIPE BLACK CHOKEBERRY						
	2296.0000	EACH	6.0000	3.0000	2.5000	3.0000	
			13,776.00	6,888.00	5,740.00	6,888.00	
93	PSIPE AMUR MAPLE						
	55.0000	EACH	20.0000	5.0000	5.0000	5.0000	
			1,100.00	275.00	275.00	275.00	
94	PSIPE AUTUMN FLAME RED MAPLE						
	72.0000	EACH	25.0000	26.0000	26.0000	26.0000	
			1,800.00	1,872.00	1,872.00	1,872.00	
95	PSIPE CANADIAN SERVICEBERRY						
	33.0000	EACH	15.0000	4.0000	3.9000	4.0000	
			495.00	132.00	128.70	132.00	
96	PSIPE BEAKED HAZELNUT						
	38.0000	EACH	15.0000	5.0000	4.7500	5.0000	
			570.00	190.00	180.50	190.00	
97	PSIPE MARSHALL SEEDLESS GREEN ASH						
	32.0000	EACH	20.0000	32.0000	31.5000	31.0000	
			640.00	1,024.00	1,008.00	992.00	
98	PSIPE OREGON GRAPE						
	4413.0000	EACH	6.0000	7.0000	6.7500	7.0000	
			26,478.00	30,891.00	29,787.75	30,891.00	
99	PSIPE JAPANESE BLACK PINE						
	36.0000	EACH	30.0000	25.0000	24.7500	25.0000	
			1,080.00	900.00	891.00	900.00	
100	PSIPE DOUGLAS FIR						
	90.0000	EACH	20.0000	13.0000	13.0000	13.0000	
			1,800.00	1,170.00	1,170.00	1,170.00	
101	PSIPE FRAGRANT SUMAC						
	2945.0000	EACH	4.0000	3.0000	2.7500	3.0000	
			11,780.00	8,835.00	8,098.75	8,835.00	
102	PSIPE RUGOSA ROSE						
	7362.0000	EACH	5.0000	3.0000	2.7500	3.0000	
			36,810.00	22,086.00	20,245.50	22,086.00	
103	PSIPE COMPACT OREGON GRAPE						
	1985.0000	EACH	8.0000	8.0000	7.8500	8.0000	
			15,880.00	15,880.00	15,582.25	15,880.00	

PS&E JOB NO: 97C532 REVISION NO : 1  
 CONTRACT NO: 005833 REGION NO : 3  
 VERSION NO : 5 WORK ORDER# : OL2748

BIDS OPENED ON : Apr 26 2000  
 AWARDED ON : Apr 28 2000

HWY : SR 509  
 TITLE : SR 509  
 PORT OF TACOMA RD.  
 GRADE SEPARATION  
 97C532

----- 7TH BIDDER -----	----- 8TH BIDDER -----	----- 9TH BIDDER -----
MORRISON KNUDSEN CORPORATIO 3411-11TH AVE SW  SEATTLE WA 981341007 CONTRACTOR NUMBER : 100051	QUIGG BROS., INC. 819 W STATE ST 98520-5934 ABERDEEN WA 985200281 CONTRACTOR NUMBER : 680000	KIEWIT PACIFIC CO. 4904 LK WASHINGTON BLVD NE RENTON WA 980561057 CONTRACTOR NUMBER : 446001

PROJECT : ACHP-0509(012), HP-0509(012), STPF-0509(012)  
 COUNTY(S) : PIERCE

ITEM NO.	ITEM DESCRIPTION EST. QUANTITY	UNIT MEAS	ENGR'S. EST.	PRICE PER UNIT/	PRICE PER UNIT/	PRICE PER UNIT/
			PRICE PER UNIT/ TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT	
EROSION CONTROL AND PLANTING						
104	PSIPE GRO-LOW FRAGRANT SUMAC 1989.0000	EACH	7.5000 14,917.50	8.0000 15,912.00	7.5000 14,917.50	8.0000 15,912.00
105	PSIPE HANCOCK CORALBERRY 2655.0000	EACH	6.0000 15,930.00	6.0000 15,930.00	5.5000 14,602.50	5.0000 13,275.00
106	PSIPE REDOSIER DOGWOOD 2957.0000	EACH	6.0000 17,742.00	3.0000 8,871.00	2.5000 7,392.50	2.0000 5,914.00
107	PSIPE DAGGAR LEAVED RUSH 1378.0000	EACH	5.0000 6,890.00	3.0000 4,134.00	2.5500 3,513.90	3.0000 4,134.00
108	PSIPE DOUGLAS SPIREA 661.0000	EACH	5.0000 3,305.00	3.0000 1,983.00	2.7500 1,817.75	3.0000 1,983.00
109	PSIPE PEARFRUIT ROSE 661.0000	EACH	6.0000 3,966.00	4.0000 2,644.00	3.5000 2,313.50	3.0000 1,983.00
110	PSIPE WAPATO 219.0000	EACH	6.0000 1,314.00	3.0000 657.00	2.5000 547.50	3.0000 657.00
111	PSIPE WESTERN RED CEDAR 34.0000	EACH	30.0000 1,020.00	24.0000 816.00	24.0000 816.00	24.0000 816.00
112	PSIPE WESTERN HEMLOCK 33.0000	EACH	30.0000 990.00	60.0000 1,980.00	60.0000 1,980.00	60.0000 1,980.00
113	PSIPE QUACKING ASPEN 34.0000	EACH	50.0000 1,700.00	13.0000 442.00	12.5000 425.00	12.0000 408.00
114	PSIPE CHANTICLEER PEAR 6.0000	EACH	120.0000 720.00	135.0000 810.00	134.5000 807.00	134.0000 804.00
115	PSIPE RED OAK 63.0000	EACH	150.0000 9,450.00	96.0000 6,048.00	96.0000 6,048.00	96.0000 6,048.00



PS&E JOB NO: 97C532 REVISION NO : 1  
 CONTRACT NO: 005833 REGION NO : 3  
 VERSION NO : 5 WORK ORDER# : OL2748  
 HWY : SR 509  
 TITLE : SR 509  
 PORT OF TACOMA RD.  
 GRADE SEPARATION  
 97C532  
 PROJECT : ACHP-0509(012), HP-0509(012), STPF-0509(012)  
 COUNTY(S) : PIERCE

BIDS OPENED ON : Apr 26 2000  
 AWARDED ON : Apr 28 2000

----- 7TH BIDDER -----	----- 8TH BIDDER -----	----- 9TH BIDDER -----
MORRISON KNUDSEN CORPORATIO 3411-11TH AVE SW  SEATTLE WA 981341007 CONTRACTOR NUMBER : 100051	QUIGG BROS., INC. 819 W STATE ST 98520-5934 ABERDEEN WA 985200281 CONTRACTOR NUMBER : 680000	KIEWIT PACIFIC CO. 4904 LK WASHINGTON BLVD NE RENTON WA 980561057 CONTRACTOR NUMBER : 446001

ITEM NO.	ITEM DESCRIPTION	UNIT MEAS	ENGR'S. EST.		7TH BIDDER		8TH BIDDER		9TH BIDDER	
			PRICE PER UNIT/ TOTAL AMOUNT	EST. QUANTITY	PRICE PER UNIT/ TOTAL AMOUNT	EST. QUANTITY	PRICE PER UNIT/ TOTAL AMOUNT	EST. QUANTITY		
EROSION CONTROL AND PLANTING										
116	PRE- PLANTING WEED CONTROL									
	5.0000	ha	3,000.0000	15,000.00	6,000.0000	30,000.00	5,928.0000	29,640.00	6,000.0000	30,000.00
117	POST- PLANTING WEED CONTROL									
	5.0000	ha	3,000.0000	15,000.00	3,000.0000	15,000.00	2,964.0000	14,820.00	3,000.0000	15,000.00
118	COMPOST									
	3620.0000	m3	28.0000	101,360.00	33.0000	119,460.00	32.5000	117,650.00	34.0000	123,080.00
TRAFFIC										
119	CEMENT CONC. BARRIER CURB AND GUTTER									
	1103.0000	m	30.0000	33,090.00	30.0000	33,090.00	70.0000	77,210.00	40.0000	44,120.00
120	EXTRUDED CURB									
	43.0000	m	8.0000	344.00	18.0000	774.00	40.0000	1,720.00	28.0000	1,204.00
121	TYPE A PRECAST TRAFFIC CURB									
	377.0000	m	30.0000	11,310.00	38.0000	14,326.00	38.0000	14,326.00	48.0000	18,096.00
122	TYPE C BLOCK TRAFFIC CURB									
	487.0000	m	40.0000	19,480.00	28.0000	13,636.00	28.0000	13,636.00	42.0000	20,454.00
123	BEAM GUARDRAIL TYPE 1									
	1941.0000	m	35.0000	67,935.00	40.0000	77,640.00	37.1000	72,011.10	37.1000	72,011.10
124	BEAM GUARDRAIL TRANSITION SECTION TYPE 1									
	7.0000	EACH	1,200.0000	8,400.00	1,250.0000	8,750.00	1,250.0000	8,750.00	1,250.0000	8,750.00
125	BEAM GUARDRAIL FLARED TERMINAL									
	13.0000	EACH	1,200.0000	15,600.00	525.0000	6,825.00	1,825.0000	23,725.00	1,825.0000	23,725.00
126	BEAM GUARDRAIL ANCHOR TYPE 4									
	3.0000	EACH	500.0000	1,500.00	1,825.0000	5,475.00	525.0000	1,575.00	525.0000	1,575.00

PS&E JOB NO: 97C532 REVISION NO : 1  
 CONTRACT NO: 005833 REGION NO : 3  
 VERSION NO : 5 WORK ORDER# : OL2748  
 HWY : SR 509  
 TITLE : SR 509  
 PORT OF TACOMA RD.  
 GRADE SEPARATION  
 97C532  
 PROJECT : ACHP-0509(012), HP-0509(012), STPF-0509(012)  
 COUNTY(S) : PIERCE

BIDS OPENED ON : Apr 26 2000  
 AWARDED ON : Apr 28 2000

----- 7TH BIDDER -----	----- 8TH BIDDER -----	----- 9TH BIDDER -----
MORRISON KNUDSEN CORPORATIO 3411-11TH AVE SW  SEATTLE WA 981341007 CONTRACTOR NUMBER : 100051	QUIGG BROS., INC. 819 W STATE ST 98520-5934 ABERDEEN WA 985200281 CONTRACTOR NUMBER : 680000	KIEWIT PACIFIC CO. 4904 LK WASHINGTON BLVD NE RENTON WA 980561057 CONTRACTOR NUMBER : 446001

ITEM NO.	ITEM DESCRIPTION	UNIT MEAS	ENGR'S. EST.		7TH BIDDER		8TH BIDDER		9TH BIDDER	
			PRICE PER UNIT/ TOTAL AMOUNT	EST. QUANTITY	PRICE PER UNIT/ TOTAL AMOUNT	EST. QUANTITY	PRICE PER UNIT/ TOTAL AMOUNT	EST. QUANTITY		
TRAFFIC										
127	PRECAST CONC. BARRIER TYPE 2									
	1584.0000	m	75.0000	118,800.00	75.0000	118,800.00	72.1500	114,285.60	80.0000	126,720.00
128	PRECAST CONC. BARRIER TYPE 4									
	102.0000	m	75.0000	7,650.00	75.0000	7,650.00	73.8000	7,527.60	80.0000	8,160.00
129	SINGLE SLOPE CONC. BARRIER									
	1070.0000	m	175.0000	187,250.00	200.0000	214,000.00	255.0000	272,850.00	250.0000	267,500.00
130	CAST-IN-PLACE CONC. BARRIER									
	144.0000	m	50.0000	7,200.00	200.0000	28,800.00	265.0000	38,160.00	250.0000	36,000.00
131	CONC. BARRIER BERM TYPE 1									
	1.0000	EACH	1,200.0000	1,200.00	200.0000	200.00	1,500.0000	1,500.00	500.0000	500.00
132	TEMPORARY IMPACT ATTENUATOR									
	2.0000	EACH	1,000.0000	2,000.00	5,500.0000	11,000.00	5,500.0000	11,000.00	3,000.0000	6,000.00
133	PERMANENT IMPACT ATTENUATOR									
	1.0000	EACH	20,000.0000	20,000.00	23,000.0000	23,000.00	22,645.0000	22,645.00	22,000.0000	22,000.00
134	REPAIR IMPACT ATTENUATOR									
		EST.	5,000.00		5,000.00		5,000.00		5,000.00	
135	TRUCK MOUNTED IMPACT ATTENUATOR									
	1.0000	EACH	3,000.0000	3,000.00	3,500.0000	3,500.00	15,000.0000	15,000.00	5,000.0000	5,000.00
136	OPERATION OF TRUCK MOUNTED IMPACT ATTENUATOR									
	200.0000	HR	30.0000	6,000.00	45.0000	9,000.00	60.0000	12,000.00	75.0000	15,000.00
137	FLEXIBLE GUIDE POST									
	38.0000	EACH	100.0000	3,800.00	20.0000	760.00	19.5000	741.00	20.0000	760.00
138	PLASTIC DRAINAGE MARKING									
	122.0000	EACH	15.0000	1,830.00	15.0000	1,830.00	12.5000	1,525.00	25.0000	3,050.00

PS&E JOB NO: 97C532 REVISION NO : 1  
 CONTRACT NO: 005833 REGION NO : 3  
 VERSION NO : 5 WORK ORDER# : OL2748

BIDS OPENED ON : Apr 26 2000  
 AWARDED ON : Apr 28 2000

HWY : SR 509  
 TITLE : SR 509

----- 7TH BIDDER ----- ----- 8TH BIDDER ----- ----- 9TH BIDDER -----

PORT OF TACOMA RD.  
 GRADE SEPARATION  
 97C532

MORRISON KNUDSEN CORPORATIO  
 3411-11TH AVE SW

QUIGG BROS., INC.  
 819 W STATE ST  
 98520-5934

KIEWIT PACIFIC CO.  
 4904 LK WASHINGTON BLVD NE

PROJECT : ACHP-0509(012), HP-0509(012), STPF-0509(012)  
 COUNTY(S) : PIERCE

SEATTLE WA 981341007

ABERDEEN WA 985200281

RENTON WA 980561057

CONTRACTOR NUMBER : 100051

CONTRACTOR NUMBER : 680000

CONTRACTOR NUMBER : 446001

ITEM NO.	ITEM DESCRIPTION	UNIT MEAS	ENGR'S. EST.	PRICE PER UNIT/	PRICE PER UNIT/	PRICE PER UNIT/
			PRICE PER UNIT/ TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT	
TRAFFIC						
139	PLASTIC JUNCTION BOX MARKER					
	45.0000 EACH		20.0000	15.0000	15.0000	25.0000
			900.00	675.00	675.00	1,125.00
140	PAINT STRIPE					
	18610.0000 m		0.5000	0.5000	0.2800	0.3000
			9,305.00	9,305.00	5,210.80	5,583.00
141	PAINTED GORE STRIPE					
	2410.0000 m		0.5000	0.5000	0.4500	0.4500
			1,205.00	1,205.00	1,084.50	1,084.50
142	PLASTIC CROSSWALK STRIPE					
	450.0000 m2		15.0000	22.0000	22.0000	22.0000
			6,750.00	9,900.00	9,900.00	9,900.00
143	PLASTIC STOP BAR					
	81.0000 m		13.0000	8.0000	8.0000	8.0000
			1,053.00	648.00	648.00	648.00
144	PAINTED BICYCLE LANE MARKING					
	30.0000 EACH		50.0000	50.0000	50.0000	50.0000
			1,500.00	1,500.00	1,500.00	1,500.00
145	DURABLE STOP BAR					
	32.0000 m		5.0000	30.0000	30.0000	30.0000
			160.00	960.00	960.00	960.00
146	PLASTIC TRAFFIC ARROW					
	40.0000 EACH		40.0000	45.0000	45.0000	45.0000
			1,600.00	1,800.00	1,800.00	1,800.00
147	DURABLE RAILROAD CROSSING SYMBOL					
	3.0000 EACH		40.0000	600.0000	600.0000	600.0000
			120.00	1,800.00	1,800.00	1,800.00
148	RAISED PAVEMENT MARKER TYPE 1					
	35.3000 HUND		140.0000	150.0000	150.0000	150.0000
			4,942.00	5,295.00	5,295.00	5,295.00
149	RAISED PAVEMENT MARKER TYPE 2					
	5.0000 HUND		290.0000	310.0000	310.0000	310.0000
			1,450.00	1,550.00	1,550.00	1,550.00
150	TEMPORARY PAINT STRIPE					
	2994.0000 m		1.0000	1.5000	1.5000	1.5000
			2,994.00	4,491.00	4,491.00	4,491.00

PS&E JOB NO: 97C532 REVISION NO : 1  
 CONTRACT NO: 005833 REGION NO : 3  
 VERSION NO : 5 WORK ORDER# : OL2748  
 HWY : SR 509  
 TITLE : SR 509  
 PORT OF TACOMA RD.  
 GRADE SEPARATION  
 97C532  
 PROJECT : ACHP-0509(012), HP-0509(012), STPF-0509(012)  
 COUNTY(S) : PIERCE

BIDS OPENED ON : Apr 26 2000  
 AWARDED ON : Apr 28 2000

----- 7TH BIDDER -----	----- 8TH BIDDER -----	----- 9TH BIDDER -----
MORRISON KNUDSEN CORPORATIO 3411-11TH AVE SW  SEATTLE WA 981341007 CONTRACTOR NUMBER : 100051	QUIGG BROS., INC. 819 W STATE ST 98520-5934 ABERDEEN WA 985200281 CONTRACTOR NUMBER : 680000	KIEWIT PACIFIC CO. 4904 LK WASHINGTON BLVD NE RENTON WA 980561057 CONTRACTOR NUMBER : 446001

ITEM NO.	ITEM DESCRIPTION EST. QUANTITY	UNIT MEAS	ENGR'S. EST.	PRICE PER UNIT/	PRICE PER UNIT/	PRICE PER UNIT/
			PRICE PER UNIT/ TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT	
TRAFFIC						
151	TEMPORARY MASK STRIPE 100.0000	m	2.0000 200.00	15.0000 1,500.00	15.0000 1,500.00	15.0000 1,500.00
152	TEMPORARY PAINTED TRAFFIC ARROW 13.0000	EACH	25.0000 325.00	60.0000 780.00	60.0000 780.00	60.0000 780.00
153	REMOVABLE PREFORMED STRIPE 320.0000	m	1.0000 320.00	7.0000 2,240.00	7.0000 2,240.00	7.0000 2,240.00
154	PERMANENT SIGNING L.S.		60,000.00	62,500.00	55,000.00	63,000.00
155	SIGN COVERING 40.0000	m2	2.0000 80.00	5.0000 200.00	20.0000 800.00	20.0000 800.00
156	TEMP TRAFFIC SIGNAL DISPLAY AND DETECTION SYSTEM NO. 1A L.S.		21,700.00	30,000.00	22,000.00	35,000.00
157	TEMP TRAFFIC SIGNAL DISPLAY AND DETECTION SYSTEM NO. 1B L.S.		13,500.00	25,000.00	15,000.00	30,000.00
158	TEMP. TRAFFIC SIGNAL DISPLAY AND DETECTION SYSTEM NO. 2 L.S.		23,400.00	30,000.00	22,500.00	35,000.00
159	ILLUMINATION SYSTEM REVISION NO. SCA 2132 L.S.		110,000.00	90,000.00	86,000.00	95,000.00
160	ILLUMINATION SYSTEM NO. SCA 2404 L.S.		76,000.00	90,000.00	65,000.00	95,000.00
161	TRAFFIC SIGNAL DISPLAY AND DETECTION SYSTEM NO. 1 L.S.		32,500.00	95,000.00	97,000.00	120,000.00
162	TRAFFIC SIGNAL DISPLAY AND DETECTION SYSTEM NO. 2 L.S.		126,000.00	95,000.00	103,000.00	155,000.00

PS&E JOB NO: 97C532 REVISION NO : 1  
 CONTRACT NO: 005833 REGION NO : 3  
 VERSION NO : 5 WORK ORDER# : OL2748  
 HWY : SR 509  
 TITLE : SR 509  
 PORT OF TACOMA RD.  
 GRADE SEPARATION  
 97C532  
 PROJECT : ACHP-0509(012), HP-0509(012), STPF-0509(012)  
 COUNTY(S) : PIERCE

BIDS OPENED ON : Apr 26 2000  
 AWARDED ON : Apr 28 2000

----- 7TH BIDDER -----	----- 8TH BIDDER -----	----- 9TH BIDDER -----
MORRISON KNUDSEN CORPORATIO 3411-11TH AVE SW  SEATTLE WA 981341007 CONTRACTOR NUMBER : 100051	QUIGG BROS., INC. 819 W STATE ST 98520-5934 ABERDEEN WA 985200281 CONTRACTOR NUMBER : 680000	KIEWIT PACIFIC CO. 4904 LK WASHINGTON BLVD NE RENTON WA 980561057 CONTRACTOR NUMBER : 446001

ITEM NO.	ITEM DESCRIPTION EST. QUANTITY	UNIT MEAS	ENGR'S. EST. PRICE PER UNIT/ TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT
TRAFFIC					
163	TRAFFIC SIGNAL CONTROL SYSTEM NO. 1 L.S.		18,000.00	30,000.00	28,000.00
164	TRAFFIC SIGNAL CONTROL SYSTEM NO.2 L.S.		15,000.00	30,000.00	26,000.00
165	TRAFFIC SAFETY DRUM 250.0000	EACH	60.0000	50.0000	75.0000
166	SEQUENTIAL ARROW SIGN 1200.0000	HR	6.0000	4.0000	9.0000
167	PORTABLE CHANGEABLE MESSAGE SIGN 2.0000	EACH	5,000.0000	4,000.0000	3,000.0000
168	OPERATION OF PORTABLE CHANGEABLE MESSAGE SIGN 3200.0000	HR	5.0000	5.0000	20.0000
169	TYPE III BARRICADE 9.0000	EACH	185.0000	50.0000	300.0000
170	TEMPORARY TRAFFIC CONTROL DEVICES L.S.		20,000.00	28,500.00	15,000.00
171	TRAFFIC CONTROL LABOR 4000.0000	HR	25.0000	31.0000	35.0000
172	TRAFFIC CONTROL SUPERVISOR 2000.0000	HR	32.0000	35.0000	40.0000
173	CONSTRUCTION SIGNS CLASS A 140.0000	m2	90.0000	110.0000	150.0000

PS&E JOB NO: 97C532 REVISION NO : 1  
 CONTRACT NO: 005833 REGION NO : 3  
 VERSION NO : 5 WORK ORDER# : OL2748  
 HWY : SR 509  
 TITLE : SR 509  
 PORT OF TACOMA RD.  
 GRADE SEPARATION  
 97C532  
 PROJECT : ACHP-0509(012), HP-0509(012), STPF-0509(012)  
 COUNTY(S) : PIERCE

BIDS OPENED ON : Apr 26 2000  
 AWARDED ON : Apr 28 2000

----- 7TH BIDDER -----	----- 8TH BIDDER -----	----- 9TH BIDDER -----
MORRISON KNUDSEN CORPORATIO 3411-11TH AVE SW  SEATTLE WA 981341007 CONTRACTOR NUMBER : 100051	QUIGG BROS., INC. 819 W STATE ST 98520-5934 ABERDEEN WA 985200281 CONTRACTOR NUMBER : 680000	KIEWIT PACIFIC CO. 4904 LK WASHINGTON BLVD NE RENTON WA 980561057 CONTRACTOR NUMBER : 446001

ITEM NO.	ITEM DESCRIPTION	UNIT MEAS	ENGR'S. EST.		PRICE PER UNIT/ TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT
			PRICE PER UNIT/ TOTAL AMOUNT	TOTAL AMOUNT			
OTHER ITEMS							
174	STRUCTURE EXCAVATION CLASS B INCL. HAUL						
	21651.0000	m3	8.0000	9.0000	6.0000	29.0000	
			173,208.00	194,859.00	129,906.00	627,879.00	
175	SHORING OR EXTRA EXCAVATION CLASS B						
	9411.0000	m2	1.7500	5.0000	5.0000	1.0000	
			16,469.25	47,055.00	47,055.00	9,411.00	
176	GRAVEL BACKFILL FOR DRAIN						
	48.0000	m3	30.0000	50.0000	50.0000	48.0000	
			1,440.00	2,400.00	2,400.00	2,304.00	
177	WATER						
	1000.0000	m3	30.0000	1.0000	10.0000	7.0000	
			30,000.00	1,000.00	10,000.00	7,000.00	
178	STRUCTURE SURVEYING	L.S.					
			40,000.00	100,000.00	85,000.00	60,000.00	
179	MONUMENT CASE, COVER, AND PIPE						
	13.0000	EACH	250.0000	100.0000	150.0000	250.0000	
			3,250.00	1,300.00	1,950.00	3,250.00	
180	CEMENT CONC. SIDEWALK						
	2742.0000	m2	30.0000	25.0000	30.0000	36.0000	
			82,260.00	68,550.00	82,260.00	98,712.00	
181	RAISED TRAFFIC ISLAND						
	117.0000	m2	225.0000	15.0000	115.0000	90.0000	
			26,325.00	1,755.00	13,455.00	10,530.00	
182	CHAIN LINK FENCE TYPE 3						
	1300.0000	m	19.0000	30.0000	30.0000	30.0000	
			24,700.00	39,000.00	39,000.00	39,000.00	
183	END, CORNER, AND PULL POST FOR CHAIN LINK FENCE						
	30.0000	EACH	125.0000	150.0000	175.0000	170.0000	
			3,750.00	4,500.00	5,250.00	5,100.00	
184	DOUBLE 6.1 M CHAIN LINK GATE						
	2.0000	EACH	700.0000	800.0000	1,000.0000	2,300.0000	
			1,400.00	1,600.00	2,000.00	4,600.00	
185	ADJUST INLET						
	9.0000	EACH	250.0000	350.0000	300.0000	1,000.0000	
			2,250.00	3,150.00	2,700.00	9,000.00	

PS&E JOB NO: 97C532 REVISION NO : 1  
 CONTRACT NO: 005833 REGION NO : 3  
 VERSION NO : 5 WORK ORDER# : OL2748

BIDS OPENED ON : Apr 26 2000  
 AWARDED ON : Apr 28 2000

HWY : SR 509  
 TITLE : SR 509  
 PORT OF TACOMA RD.  
 GRADE SEPARATION  
 97C532

----- 7TH BIDDER -----	----- 8TH BIDDER -----	----- 9TH BIDDER -----
MORRISON KNUDSEN CORPORATIO 3411-11TH AVE SW  SEATTLE WA 981341007 CONTRACTOR NUMBER : 100051	QUIGG BROS., INC. 819 W STATE ST 98520-5934 ABERDEEN WA 985200281 CONTRACTOR NUMBER : 680000	KIEWIT PACIFIC CO. 4904 LK WASHINGTON BLVD NE RENTON WA 980561057 CONTRACTOR NUMBER : 446001

PROJECT : ACHP-0509(012), HP-0509(012), STPF-0509(012)  
 COUNTY(S) : PIERCE

ITEM NO.	ITEM DESCRIPTION EST. QUANTITY	UNIT MEAS	ENGR'S. EST. PRICE PER UNIT/ TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT
OTHER ITEMS						
186	CONNECTION TO DRAINAGE STRUCTURE 13.0000	EACH	175.0000 2,275.00	1,000.0000 13,000.00	500.0000 6,500.00	1,000.0000 13,000.00
187	ADJUST MANHOLE 10.0000	EACH	250.0000 2,500.00	300.0000 3,000.00	150.0000 1,500.00	1,500.0000 15,000.00
188	MANHOLE 1200 MM DIAM. TYPE 1 8.0000	EACH	2,225.0000 17,800.00	1,500.0000 12,000.00	3,000.0000 24,000.00	2,500.0000 20,000.00
189	MANHOLE 2400 MM DIAM. TYPE 1 2.0000	EACH	8,000.0000 16,000.00	3,500.0000 7,000.00	4,500.0000 9,000.00	5,000.0000 10,000.00
190	TRAINING 2000.0000	HR	1.0000 2,000.00	1.0000 2,000.00	1.0000 2,000.00	1.0000 2,000.00
191	ROADSIDE CLEANUP EST.		80,000.00	80,000.00	80,000.00	80,000.00
192	REIMBURSEMENT FOR THIRD PARTY DAMAGE EST.		1,000.00	1,000.00	1,000.00	1,000.00
193	CONSTRUCTION GEOTEXTILE FOR UNDERGROUND DRAINAGE 766.0000	m2	20.0000 15,320.00	3.0000 2,298.00	1.5000 1,149.00	3.0000 2,298.00
194	CONSTRUCTION GEOTEXTILE FOR PERMANENT EROSION CONTROL 20004.0000	m2	3.0000 60,012.00	3.0000 60,012.00	1.5000 30,006.00	1.5000 30,006.00
195	RAILROAD CROSSING L.S.		50,000.00	35,000.00	40,000.00	30,000.00
196	RAILROAD SIGNAL SYSTEM L.S.		20,000.00	30,000.00	40,000.00	30,000.00
197	MINOR CHANGE CALC		-1.00	-1.00	-1.00	-1.00

PS&E JOB NO: 97C532 REVISION NO : 1  
 CONTRACT NO: 005833 REGION NO : 3  
 VERSION NO : 5 WORK ORDER# : OL2748

BIDS OPENED ON : Apr 26 2000  
 AWARDED ON : Apr 28 2000

HWY : SR 509  
 TITLE : SR 509  
 PORT OF TACOMA RD.  
 GRADE SEPARATION  
 97C532

----- 7TH BIDDER -----	----- 8TH BIDDER -----	----- 9TH BIDDER -----
MORRISON KNUDSEN CORPORATIO 3411-11TH AVE SW  SEATTLE WA 981341007 CONTRACTOR NUMBER : 100051	QUIGG BROS., INC. 819 W STATE ST 98520-5934  ABERDEEN WA 985200281 CONTRACTOR NUMBER : 680000	KIEWIT PACIFIC CO. 4904 LK WASHINGTON BLVD NE  RENTON WA 980561057 CONTRACTOR NUMBER : 446001

PROJECT : ACHP-0509(012), HP-0509(012), STPF-0509(012)  
 COUNTY(S) : PIERCE

ITEM NO.	ITEM DESCRIPTION EST. QUANTITY	UNIT MEAS	ENGR'S. EST. PRICE PER UNIT/ TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT
OTHER ITEMS						
198	FIELD OFFICE BUILDING	L.S.	25,000.00	15,000.00	20,000.00	15,000.00
199	TRACK RENTAL	CALC	-1.00	-1.00	-1.00	-1.00
200	REIMBURSEMENT TO PORT	EST.	-1.00	-1.00	-1.00	-1.00
204	GRAVEL BACKFILL FOR FOUNDATION CLASS A 115.0000	m3	35.0000 4,025.00	45.0000 5,175.00	20.0000 2,300.00	60.0000 6,900.00
205	DELETED ITEM 0.0100	EACH	0.0001 0.00	0.0000 0.00	0.0000 0.00	0.0000 0.00
206	ROADWAY EXCAVATION INCL. HAUL - AREA A 14420.0000	m3	6.5000 93,730.00	5.5000 79,310.00	9.0000 129,780.00	6.0000 86,520.00
	BASE TOTAL		\$20,638,569.25	\$24,352,584.00	\$24,323,512.23	\$24,837,412.60
ALTERNATE A1						
201	WELDED WIRE WALL ALTERNATIVE A1 1371.0000	m2	270.0000 370,170.00	115.0000 157,665.00	160.0000 219,360.00	130.0000 178,230.00
	ALTERNATE A1 TOTAL		\$370,170.00	\$157,665.00	\$219,360.00	\$178,230.00
ALTERNATE A2						
202	GEOSYNTHETIC WALL ALTERNATIVE A2 1371.0000	m2	150.0000 205,650.00	170.0000 233,070.00	140.0000 191,940.00	150.0000 205,650.00



PS&E JOB NO: 97C532 REVISION NO : 1  
 CONTRACT NO: 005833 REGION NO : 3  
 VERSION NO : 5 WORK ORDER# : OL2748

BIDS OPENED ON : Apr 26 2000  
 AWARDED ON : Apr 28 2000

HWY : SR 509  
 TITLE : SR 509  
 PORT OF TACOMA RD.  
 GRADE SEPARATION  
 97C532

----- 7TH BIDDER -----	----- 8TH BIDDER -----	----- 9TH BIDDER -----
MORRISON KNUDSEN CORPORATIO 3411-11TH AVE SW  SEATTLE WA 981341007 CONTRACTOR NUMBER : 100051	QUIGG BROS., INC. 819 W STATE ST 98520-5934 ABERDEEN WA 985200281 CONTRACTOR NUMBER : 680000	KIEWIT PACIFIC CO. 4904 LK WASHINGTON BLVD NE RENTON WA 980561057 CONTRACTOR NUMBER : 446001

PROJECT : ACHP-0509(012), HP-0509(012), STPF-0509(012)  
 COUNTY(S) : PIERCE

ITEM NO.	ITEM DESCRIPTION EST. QUANTITY	UNIT MEAS	ENGR'S. EST. PRICE PER UNIT/ TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT
ALTERNATE A2						
203	SHOTCRETE FACING					
	1113.0000	m2	130.0000	90.0000	95.0000	85.0000
			144,690.00	100,170.00	105,735.00	94,605.00
	ALTERNATE A2 TOTAL		\$350,340.00	\$333,240.00	\$297,675.00	\$300,255.00
	BASE + A1 TOTAL		\$21,008,739.25	\$24,510,249.00	\$24,542,872.23	\$25,015,642.60
	BASE + A2 TOTAL		\$20,988,909.25	\$24,685,824.00	\$24,621,187.23	\$25,137,667.60

DOT\_RGGB05

## WASHINGTON STATE DEPARTMENT OF TRANSPORTATION

PS&amp;E JOB NO: 97C532

\* \* \* ALTERNATE COMBINATION BIDS \* \* \*

BIDS OPENED ON:

CONTRACT NO: 005833

\* \* \* RANKED BY DOLLAR AMOUNT \* \* \*

Apr 26 2000

TITLE: SR 509

REGION: 3

PORT OF TACOMA RD.

GRADE SEPARATION

97C532

HWY: SR 509

1	\$19,349,417.00	BASE + A1	<b>BALFOUR BEATTY CONSTRUCTION, INC.</b> 231 SW 41ST ST RENTON, WA 980554930
2	\$19,566,395.35	BASE + A1	<b>MAX J. KUNEY COMPANY</b> 120 N RALPH ST 99202-4795 PO BOX 4008 STA B SPOKANE, WA 992020008
3	\$19,584,820.33	BASE + A2	<b>GOODFELLOW BROS., INC.</b> 22035 SE WAX RD STE 14 98038-8543 PO BOX 1419 MAPLE VALLEY, WA 980381419
4	\$19,649,170.33	BASE + A1	<b>GOODFELLOW BROS., INC.</b> 22035 SE WAX RD STE 14 98038-8543 PO BOX 1419 MAPLE VALLEY, WA 980381419
5	\$20,113,111.50	BASE + A1	<b>ROBISON CONSTRUCTION, INC.</b> 1216 140TH AVE COURT EAST 98390-9656 PO BOX 1730 SUMNER, WA 983900370
6	\$20,212,396.50	BASE + A2	<b>ROBISON CONSTRUCTION, INC.</b> 1216 140TH AVE COURT EAST 98390-9656 PO BOX 1730 SUMNER, WA 983900370

DOT\_RGGB05

## WASHINGTON STATE DEPARTMENT OF TRANSPORTATION

PS&amp;E JOB NO: 97C532

\* \* \* ALTERNATE COMBINATION BIDS \* \* \*

BIDS OPENED ON:

CONTRACT NO: 005833

\* \* \* RANKED BY DOLLAR AMOUNT \* \* \*

Apr 26 2000

TITLE: SR 509

REGION: 3

PORT OF TACOMA RD.  
GRADE SEPARATION  
97C532

HWY: SR 509

7	\$21,030,418.40	BASE + A1	GUY F. ATKINSON CONSTRUCTION CORPORATION 600 NACHES AVE SW #120 98055-2267 PO BOX 940 RENTON, WA 980570940
8	\$21,481,751.65	BASE + A1	SCARSELLA BROS. INC. 19460 84TH AVE S KENT WA 98032-1240 PO BOX 68388 SEATTLE, WA 981680388
9	\$24,510,249.00	BASE + A1	MORRISON KNUDSEN CORPORATION 3411-11TH AVE SW SEATTLE, WA 981341007
10	\$24,542,872.23	BASE + A1	QUIGG BROS., INC. 819 W STATE ST 98520-5934 PO BOX 1707 ABERDEEN, WA 985200281
11	\$24,621,187.23	BASE + A2	QUIGG BROS., INC. 819 W STATE ST 98520-5934 PO BOX 1707 ABERDEEN, WA 985200281
12	\$24,685,824.00	BASE + A2	MORRISON KNUDSEN CORPORATION 3411-11TH AVE SW SEATTLE, WA 981341007
13	\$25,015,642.60	BASE + A1	KIEWIT PACIFIC CO. 4904 LK WASHINGTON BLVD NE RENTON, WA 980561057
14	\$25,137,667.60	BASE + A2	KIEWIT PACIFIC CO. 4904 LK WASHINGTON BLVD NE RENTON, WA 980561057

