

PS&E JOB NO : 05A055 REVISION NO : 1  
 CONTRACT NO : 007117 REGION NO : 1  
 VERSION NO : 3 WORK ORDER# : XL2224  
 HWY : SR 167  
 TITLE : SR 167  
 ELLINGSON ROAD I/C NB OFFRAMP  
 SIGNALIZATION & CHANNELIZATION  
 05A055  
 PROJECT :  
 COUNTY(S) : KING

BIDS OPENED ON : Mar 22 2006  
 AWARDED ON : Mar 27 2006

----- LOW BIDDER -----	----- 2ND BIDDER -----	----- 3RD BIDDER -----
SIGNAL ELECTRIC INC. 1001 3RD AVE S 98032-6102 KENT WA 980646209 CONTRACTOR NUMBER : 766700	TRI-STATE CONSTRUCTION, INC. 350 - 106TH AVE NE 98004-5732 BELLEVUE WA 980093686 CONTRACTOR NUMBER : 829961	WOODWORTH & COMPANY, INC 1200 E "D" ST TACOMA WA 984211710 CONTRACTOR NUMBER : 904000

ITEM NO.	ITEM DESCRIPTION	UNIT MEAS	ENGR'S. EST.		% DIFF./ AMT.DIFF.	PRICE PER UNIT/ TOTAL AMOUNT	% DIFF./ AMT.DIFF.	PRICE PER UNIT/ TOTAL AMOUNT	% DIFF./ AMT.DIFF.	PRICE PER UNIT/ TOTAL AMOUNT	% DIFF./ AMT.DIFF.
			PRICE PER UNIT/ TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT							
PREPARATION											
1	MOBILIZATION	L.S.			-40.00 %		-20.00 %		-50.00 %		
			50,000.00	30,000.00	-20,000.00	40,000.00	-10,000.00	25,000.00	-25,000.00		
2	CLEARING AND GRUBBING										
	0.1000	ACRE	5,000.0000	38,550.0000	671.00 %	12,000.0000	140.00 %	30,000.0000	500.00 %		
			500.00	3,855.00	3,355.00	1,200.00	700.00	3,000.00	2,500.00		
3	REMOVING MISCELLANEOUS TRAFFIC ITEM	L.S.			68.80 %		566.67 %		166.67 %		
			1,500.00	2,532.00	1,032.00	10,000.00	8,500.00	4,000.00	2,500.00		
4	HIGH VISIBILITY FENCE	L.F.			114.29 %		42.86 %		57.14 %		
	800.0000		3,5000	7,5000	3,200.00	4,000.00	1,200.00	4,400.00	1,600.00		
			2,800.00	6,000.00							
GRADING											
5	ROADWAY EXCAVATION INCL. HAUL	C.Y.			212.80 %		140.00 %		180.00 %		
	30.0000		25.0000	78.2000	1,596.00	1,800.00	1,050.00	2,100.00	1,350.00		
			750.00	2,346.00							
6	COMMON BORROW INCL. HAUL	C.Y.			151.15 %		146.15 %		246.15 %		
	200.0000		13.0000	32.6500	3,930.00	6,400.00	3,800.00	9,000.00	6,400.00		
			2,600.00	6,530.00							
7	EMBANKMENT COMPACTION	C.Y.			-6.15 %		-38.46 %		23.08 %		
	200.0000		6.5000	6.1000	-80.00	4,000.00	-500.00	8,000.00	300.00		
			1,300.00	1,220.00							
DRAINAGE											
8	CORRUGATED POLYETHYLENE CULV. PIPE 18 IN. DIAM.	L.F.			45.67 %		400.00 %		266.67 %		
	8.0000		60.0000	87.4000	219.20	2,400.00	1,920.00	220.0000	1,280.00		
			480.00	699.20							

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	SIGNAL ELECTRIC INC.			TRI-STATE CONSTRUCTION, INC.			WOODWORTH & COMPANY, INC	
	1001 3RD AVE S			350 - 106TH AVE NE			1200 E "D" ST	
	98032-6102			98004-5732				
	KENT WA 980646209			BELLEVUE WA 980093686			TACOMA WA 984211710	
	CONTRACTOR NUMBER : 766700			CONTRACTOR NUMBER : 829961			CONTRACTOR NUMBER : 904000	

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SURFACING										
9	CRUSHED SURFACING BASE COURSE									
	55.0000	TON	50.0000	43.0000	-14.00 %	40.0000	-20.00 %	80.0000	60.00 %	
			2,750.00	2,365.00	-385.00	2,200.00	-550.00	4,400.00	1,650.00	
LIQUID ASPHALT										
10	ANTI-STRIPPING ADDITIVE									
		EST.			0.00 %		0.00 %		0.00 %	
			180.00	180.00		180.00		180.00		
HOT MIX ASPHALT										
11	PLANING BITUMINOUS PAVEMENT									
	250.0000	S.Y.	8.0000	18.5000	131.25 %	22.0000	175.00 %	24.0000	200.00 %	
			2,000.00	4,625.00	2,625.00	5,500.00	3,500.00	6,000.00	4,000.00	
12	HMA CL. 1/2 IN. PG 64-22									
	180.0000	TON	110.0000	95.0000	-13.64 %	90.0000	-18.18 %	85.0000	-22.73 %	
			19,800.00	17,100.00	-2,700.00	16,200.00	-3,600.00	15,300.00	-4,500.00	
13	DELETED ITEM									
	0.0100	EACH	0.0001	0.0000	0.00 %	0.0000	0.00 %	0.0000	0.00 %	
			0.00	0.00	0.00	0.00	0.00	0.00	0.00	
14	DELETED ITEM									
	0.0100	EACH	0.0001	0.0000	0.00 %	0.0000	0.00 %	0.0000	0.00 %	
			0.00	0.00	0.00	0.00	0.00	0.00	0.00	
15	SOIL RESIDUAL HERBICIDE									
	300.0000	S.Y.	2.0000	2.2500	12.50 %	3.0000	50.00 %	2.5000	25.00 %	
			600.00	675.00	75.00	900.00	300.00	750.00	150.00	
EROSION CONTROL AND PLANTING										
16	ESC LEAD									
	60.0000	DAY	50.0000	150.0000	200.00 %	20.0000	-60.00 %	50.0000	0.00 %	
			3,000.00	9,000.00	6,000.00	1,200.00	-1,800.00	3,000.00	0.00	

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EROSION CONTROL AND PLANTING										
17	SEEDING, FERTILIZING, AND MULCHING									
	0.0700	ACRE	12,000.0000	5,000.0000	-58.33 %	7,500.0000	-37.50 %	6,000.0000	-50.00 %	
			840.00	350.00	-490.00	525.00	-315.00	420.00	-420.00	
18	INLET PROTECTION									
	2.0000	EACH	80.0000	75.0000	-6.25 %	80.0000	0.00 %	180.0000	125.00 %	
			160.00	150.00	-10.00	160.00	0.00	360.00	200.00	
19	SILT FENCE									
	800.0000	L.F.	3.5000	0.7500	-78.57 %	4.0000	14.29 %	5.5000	57.14 %	
			2,800.00	600.00	-2,200.00	3,200.00	400.00	4,400.00	1,600.00	
20	EROSION/WATER POLLUTION CONTROL EST.									
			25,000.00	25,000.00	0.00 %	25,000.00	0.00 %	25,000.00	0.00 %	
TRAFFIC										
21	CEMENT CONC. TRAFFIC CURB AND GUTTER									
	300.0000	L.F.	30.0000	16.3500	-45.50 %	28.0000	-6.67 %	18.6000	-38.00 %	
			9,000.00	4,905.00	-4,095.00	8,400.00	-600.00	5,580.00	-3,420.00	
22	BEAM GUARDRAIL TYPE 1									
	38.0000	L.F.	25.0000	55.0000	120.00 %	55.0000	120.00 %	62.7500	151.00 %	
			950.00	2,090.00	1,140.00	2,090.00	1,140.00	2,384.50	1,434.50	
23	BEAM GUARDRAIL ANCHOR TYPE 1									
	2.0000	EACH	550.0000	1,000.0000	81.82 %	1,000.0000	81.82 %	1,140.0000	107.27 %	
			1,100.00	2,000.00	900.00	2,000.00	900.00	2,280.00	1,180.00	
24	TEMPORARY CONC. BARRIER									
	300.0000	L.F.	12.0000	10.7500	-10.42 %	10.0000	-16.67 %	12.2500	2.08 %	
			3,600.00	3,225.00	-375.00	3,000.00	-600.00	3,675.00	75.00	
25	TEMPORARY IMPACT ATTENUATOR									
	2.0000	EACH	3,500.0000	4,442.0000	26.91 %	2,000.0000	-42.86 %	5,100.0000	45.71 %	
			7,000.00	8,884.00	1,884.00	4,000.00	-3,000.00	10,200.00	3,200.00	
26	RESETTING IMPACT ATTENUATOR									
	1.0000	EACH	1,000.0000	884.0000	-11.60 %	250.0000	-75.00 %	1,000.0000	0.00 %	
			1,000.00	884.00	-116.00	250.00	-750.00	1,000.00	0.00	

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TRAFFIC										
27	FLEXIBLE GUIDE POST									
	4.0000	EACH	30.0000	27.1600	-9.47 %	30.0000	0.00 %	31.0000	3.33 %	
			120.00	108.64	-11.36	120.00	0.00	124.00	4.00	
28	PLASTIC LINE									
	704.0000	L.F.	1.7500	0.6300	-64.00 %	1.0000	-42.86 %	1.2000	-31.43 %	
			1,232.00	443.52	-788.48	704.00	-528.00	844.80	-387.20	
29	PLASTIC WIDE LINE									
	100.0000	L.F.	2.5000	2.1100	-15.60 %	2.5000	0.00 %	1.2000	-52.00 %	
			250.00	211.00	-39.00	250.00	0.00	120.00	-130.00	
30	PLASTIC CROSSWALK LINE									
	134.0000	S.F.	6.0000	5.2600	-12.33 %	6.5000	8.33 %	8.5000	41.67 %	
			804.00	704.84	-99.16	871.00	67.00	1,139.00	335.00	
31	PLASTIC STOP LINE									
	91.0000	L.F.	7.5000	7.4000	-1.33 %	9.0000	20.00 %	14.5000	93.33 %	
			682.50	673.40	-9.10	819.00	136.50	1,319.50	637.00	
32	PLASTIC TRAFFIC ARROW									
	2.0000	EACH	130.0000	116.0000	-10.77 %	120.0000	-7.69 %	180.0000	38.46 %	
			260.00	232.00	-28.00	240.00	-20.00	360.00	100.00	
33	PLASTIC DRAINAGE MARKING									
	2.0000	EACH	45.0000	47.5000	5.56 %	50.0000	11.11 %	90.0000	100.00 %	
			90.00	95.00	5.00	100.00	10.00	180.00	90.00	
34	PERMANENT SIGNING									
		L.S.			186.85 %		75.49 %		169.98 %	
			7,408.00	21,250.00	13,842.00	13,000.00	5,592.00	20,000.00	12,592.00	
35	REMOVING TRAFFIC SIGNAL SHAFT OBSTRUCTIONS									
		EST.			0.00 %		0.00 %		0.00 %	
			2,000.00	2,000.00		2,000.00		2,000.00		
36	TRAFFIC SIGNAL AND ILLUMINATION SYSTEM									
		L.S.			24.19 %		17.76 %		31.93 %	
			131,625.00	163,462.00	31,837.00	155,000.00	23,375.00	173,650.00	42,025.00	
37	DIRECTIONAL BORING									
	255.0000	L.F.	55.0000	57.0000	3.64 %	58.0000	5.45 %	70.0000	27.27 %	
			14,025.00	14,535.00	510.00	14,790.00	765.00	17,850.00	3,825.00	

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TRAFFIC										
38	PROJECT TEMPORARY TRAFFIC CONTROL	L.S.	50,000.00	-85.00 %	7,500.00	-42,500.00	58,000.00	16.00 %	50,000.00	0.00 %
OTHER ITEMS										
39	CEMENT CONC. SIDEWALK	S.Y.	50.0000	-37.00 %	31.5000	-2,405.00	55.0000	10.00 %	36.0000	-28.00 %
	130.0000		6,500.00		4,095.00		7,150.00	650.00	4,680.00	-1,820.00
40	CEMENT CONC. SIDEWALK RAMP TYPE 2B	EACH	1,030.0000	-14.76 %	878.0000	-912.00	2,000.0000	94.17 %	1,000.0000	-2.91 %
	6.0000		6,180.00		5,268.00		12,000.00	5,820.00	6,000.00	-180.00
41	REIMBURSEMENT FOR THIRD PARTY DAMAGE	EST.	5.00	0.00 %	5.00		5.00	0.00 %	5.00	0.00 %
42	MINOR CHANGE	CALC	1.00	0.00 %	1.00		1.00	0.00 %	1.00	0.00 %
43	SPCC PLAN	L.S.	5,000.00	-76.00 %	1,200.00	-3,800.00	1,000.00	-80.00 %	1,500.00	-70.00 %
CONTRACT TOTAL			\$365,892.50	-2.43%	\$356,999.60		\$407,455.00	11.36%	\$415,562.80	13.58%
BASE TOTAL			\$365,892.50	-2.43%	\$356,999.60		\$407,455.00	11.36%	\$415,562.80	13.58%