

PS&E JOB NO : 06C525 REVISION NO :
 CONTRACT NO : 007390 REGION NO : 3
 VERSION NO : 2 WORK ORDER# : QL0030
 HWY : SR 005,512
 TITLE : I-5 / SR 512
 TRAFFIC MAP EXPANSION
 06C525
 PROJECT : ITS-2005(033)
 COUNTY(S) : PIERCE

BIDS OPENED ON : Jul 26 2007
 AWARDED ON : Jul 30 2007

-----	LOW BIDDER	-----	-----	2ND BIDDER	-----	-----	3RD BIDDER	-----
	MARLES CORPORATION DBA AMAYA			TOTEM ELECTRIC OF TACOMA, INC.			SIGNAL ELECTRIC, INC.	
	2519 104TH ST CT S			2332 S JEFFERSON AVE			1001 3RD AVE S	
	98499-8741			98402-1405			98032-6102	
	LAKWOOD WA 984960686			TACOMA WA 984011093			KENT WA 980646209	
	CONTRACTOR NUMBER : 100315			CONTRACTOR NUMBER : 826550			CONTRACTOR NUMBER : 766700	

ITEM NO.	ITEM DESCRIPTION	UNIT MEAS	ENGR'S. EST.		% DIFF./ AMT.DIFF.	ENGR'S. EST.		% DIFF./ AMT.DIFF.	
			PRICE PER UNIT/ TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT		PRICE PER UNIT/ TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT		
PREPARATION									
1	MOBILIZATION	L.S.			-47.92 %		14.17 %	26.58 %	
			79,000.00	41,145.00	-37,855.00	90,198.00	11,198.00	100,000.00	21,000.00
2	CLEARING AND GRUBBING	L.S.			64.95 %		91.79 %	100.00 %	
			10,000.00	16,495.00	6,495.00	19,179.00	9,179.00	20,000.00	10,000.00
3	REMOVING GUARDRAIL ANCHOR	EACH			-19.73 %		-19.37 %	-33.33 %	
	1.0000		300.0000	240.8000	-19.73 %	241.8800	-19.37 %	200.0000	-33.33 %
			300.00	240.80	-59.20	241.88	-58.12	200.00	-100.00
GRADING									
4	SELECT BORROW INCL. HAUL	TON			-21.40 %		3.52 %	292.00 %	
	500.0000		25.0000	19.6500	-21.40 %	25.8800	3.52 %	98.0000	292.00 %
			12,500.00	9,825.00	-2,675.00	12,940.00	440.00	49,000.00	36,500.00
5	EMBANKMENT COMPACTION	C.Y.			-71.88 %		40.63 %	400.00 %	
	260.0000		8.0000	2.2500	-71.88 %	11.2500	40.63 %	40.0000	400.00 %
			2,080.00	585.00	-1,495.00	2,925.00	845.00	10,400.00	8,320.00
DRAINAGE									
6	CL. V REINF. CONC. CULV. PIPE 12 IN. DIAM.	L.F.			21.89 %		112.51 %	40.00 %	
	80.0000		45.0000	54.8500	21.89 %	95.6300	112.51 %	63.0000	40.00 %
			3,600.00	4,388.00	788.00	7,650.40	4,050.40	5,040.00	1,440.00
7	CL. V REINF. CONC. CULV. PIPE 18 IN. DIAM.	L.F.			-8.79 %		60.71 %	0.00 %	
	60.0000		70.0000	63.8500	-8.79 %	112.5000	60.71 %	70.0000	0.00 %
			4,200.00	3,831.00	-369.00	6,750.00	2,550.00	4,200.00	0.00

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SURFACING										
8	CRUSHED SURFACING BASE COURSE									
	180.0000	TON	40.0000	-44.38 %	22.2500	90.0000	125.00 %	127.0000	217.50 %	
			7,200.00	-3,195.00	4,005.00	16,200.00	9,000.00	22,860.00	15,660.00	
EROSION CONTROL AND PLANTING										
9	EROSION/WATER POLLUTION CONTROL EST.			0.00 %			0.00 %		0.00 %	
			1,000.00		1,000.00	1,000.00		1,000.00		
10	ESC LEAD									
	13.0000	DAY	225.0000	-16.67 %	187.5000	742.0000	229.78 %	200.0000	-11.11 %	
			2,925.00	-487.50	2,437.50	9,646.00	6,721.00	2,600.00	-325.00	
11	SILT FENCE									
	250.0000	L.F.	8.0000	-35.00 %	5.2000	4.5600	-43.00 %	6.0000	-25.00 %	
			2,000.00	-700.00	1,300.00	1,140.00	-860.00	1,500.00	-500.00	
12	STRAW FOR EROSION CONTROL									
	32.0000	EACH	40.0000	-58.00 %	16.8000	16.8800	-57.80 %	7.0000	-82.50 %	
			1,280.00	-742.40	537.60	540.16	-739.84	224.00	-1,056.00	
13	SEEDING AND FERTILIZING BY HAND									
	1230.0000	S.Y.	4.0000	26.25 %	5.0500	4.5000	12.50 %	6.0000	50.00 %	
			4,920.00	1,291.50	6,211.50	5,535.00	615.00	7,380.00	2,460.00	
14	HIGH VISIBILITY FENCE									
	170.0000	L.F.	5.0000	-44.00 %	2.8000	2.1400	-57.20 %	5.0000	0.00 %	
			850.00	-374.00	476.00	363.80	-486.20	850.00	0.00	
15	TEMPORARY EROSION AND SEDIMENT CONTROL (TESC) PLAN									
		L.S.		-61.54 %			-42.92 %		6,823.08 %	
			1,300.00	-800.00	500.00	742.00	-558.00	90,000.00	88,700.00	
TRAFFIC										
16	PROJECT TEMPORARY TRAFFIC CONTROL									
		L.S.		-23.40 %			-18.26 %		-25.00 %	
			120,000.00	-28,085.00	91,915.00	98,089.00	-21,911.00	90,000.00	-30,000.00	

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TRAFFIC									
17	BEAM GUARDRAIL TYPE 1 40.0000	L.F.	40.0000 1,600.00	73.5500 2,942.00	83.88 % 1,342.00	73.9100 2,956.40	84.77 % 1,356.40	75.0000 3,000.00	87.50 % 1,400.00
18	BEAM GUARDRAIL ANCHOR TYPE 4 1.0000	EACH	650.0000 650.00	975.0000 975.00	50.00 % 325.00	978.7500 978.75	50.58 % 328.75	1,000.0000 1,000.00	53.85 % 350.00
19	FLEXIBLE GUIDE POST 14.0000	EACH	35.0000 490.00	107.9000 1,510.60	208.29 % 1,020.60	108.3900 1,517.46	209.69 % 1,027.46	5.0000 70.00	-85.71 % -420.00
20	PLASTIC JUNCTION BOX MARKING 34.0000	EACH	25.0000 850.00	48.7500 1,657.50	95.00 % 807.50	48.9400 1,663.96	95.76 % 813.96	250.0000 8,500.00	900.00 % 7,650.00
21	FIBER OPTIC SYSTEM	L.S.			26.97 %		33.74 %		-74.48 %
			125,400.00	159,225.00	33,825.00	167,711.00	42,311.00	32,000.00	-93,400.00
22	DATA STATION SYSTEM NO. 1	L.S.			-32.53 %		-22.05 %		100.96 %
			85,250.00	57,520.00	-27,730.00	66,451.00	-18,799.00	171,320.00	86,070.00
23	DATA STATION SYSTEM NO. 2	L.S.			-9.62 %		55.26 %		118.61 %
			21,560.00	19,485.00	-2,075.00	33,474.00	11,914.00	47,133.00	25,573.00
24	DATA STATION SYSTEM NO. 3	L.S.			-18.44 %		9.94 %		23.70 %
			37,070.00	30,235.00	-6,835.00	40,756.00	3,686.00	45,854.00	8,784.00
25	DATA STATION SYSTEM NO. 4	L.S.			-49.54 %		-18.61 %		-2.41 %
			35,860.00	18,095.00	-17,765.00	29,186.00	-6,674.00	34,994.00	-866.00
26	DATA STATION SYSTEM NO. 5	L.S.			-8.47 %		10.06 %		-12.54 %
			38,830.00	35,540.00	-3,290.00	42,737.00	3,907.00	33,962.00	-4,868.00
27	DATA STATION SYSTEM NO. 6	L.S.			-2.42 %		0.22 %		12.04 %
			40,700.00	39,715.00	-985.00	40,791.00	91.00	45,602.00	4,902.00

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TRAFFIC										
28	DATA STATION SYSTEM NO. 7	L.S.			-46.13 %			-24.89 %		-4.99 %
			30,910.00	16,650.00	-14,260.00	23,217.00	-7,693.00	29,367.00	-1,543.00	
29	DATA STATION SYSTEM NO. 8	L.S.			-12.45 %			8.07 %		5.06 %
			21,890.00	19,165.00	-2,725.00	23,656.00	1,766.00	22,997.00	1,107.00	
30	DATA STATION SYSTEM NO. 9	L.S.			-30.45 %			-8.93 %		-8.29 %
			18,590.00	12,930.00	-5,660.00	16,930.00	-1,660.00	17,048.00	-1,542.00	
31	DATA STATION SYSTEM NO. 10	L.S.			-14.70 %			10.58 %		300.49 %
			41,030.00	35,000.00	-6,030.00	45,370.00	4,340.00	164,322.00	123,292.00	
32	DATA STATION SYSTEM NO. 11	L.S.			-12.73 %			-10.60 %		13.53 %
			53,460.00	46,655.00	-6,805.00	47,795.00	-5,665.00	60,694.00	7,234.00	
33	DATA STATION SYSTEM NO. 12	L.S.			-9.41 %			-5.77 %		14.63 %
			20,350.00	18,435.00	-1,915.00	19,175.00	-1,175.00	23,327.00	2,977.00	
34	ADDITIONAL IFS EQUIPMENT									
	4.0000 EACH		4,830.0000	2,280.0000	-52.80 %	2,019.0000	-58.20 %	4,500.0000	-6.83 %	
			19,320.00	9,120.00	-10,200.00	8,076.00	-11,244.00	18,000.00	-1,320.00	
35	ADDITIONAL RTMS EQUIPMENT									
	4.0000 EACH		6,200.0000	4,285.0000	-30.89 %	4,196.0000	-32.32 %	3,250.0000	-47.58 %	
			24,800.00	17,140.00	-7,660.00	16,784.00	-8,016.00	13,000.00	-11,800.00	
OTHER ITEMS										
36	STRUCTURE EXCAVATION CLASS B INCL. HAUL									
	65.0000 C.Y.		30.0000	39.2000	30.67 %	73.1300	143.77 %	76.0000	153.33 %	
			1,950.00	2,548.00	598.00	4,753.45	2,803.45	4,940.00	2,990.00	
37	CURE BOX									
	L.S.				-60.00 %		82.68 %		0.00 %	
			2,500.00	1,000.00	-1,500.00	4,567.00	2,067.00	2,500.00	0.00	

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OTHER ITEMS									
38	REIMBURSEMENT FOR THIRD PARTY DAMAGE	EST.		0.00 %		0.00 %		0.00 %	
			5.00	5.00	5.00	5.00	5.00	5.00	
39	MINOR CHANGE	CALC		0.00 %		0.00 %		0.00 %	
			-5.00	-5.00	-5.00	-5.00	-5.00	-5.00	
40	SPCC PLAN	L.S.		-25.00 %		82.20 %		400.00 %	
			1,000.00	-250.00	1,822.00	822.00	5,000.00	4,000.00	
CONTRACT TOTAL			\$877,215.00	\$731,185.50 -16.65%	\$913,508.26	4.14%	\$1,189,884.00	35.64%	
BASE TOTAL			\$877,215.00	\$731,185.50 -16.65%	\$913,508.26	4.14%	\$1,189,884.00	35.64%	