

PS&E JOB NO: 99A058 REVISION NO : 1
 CONTRACT NO: 006111 REGION NO : 1
 VERSION NO : 3 WORK ORDER#: 0L3475
 HWY : SR 005
 TITLE : SR 5
 DEARBORN TO OLIVE WAY
 ELECTRICAL SYSTEM UPGRADE
 99A058 (REV. 05-09-01)
 PROJECT : IM-0053(868)
 COUNTY(S) : KING

BIDS OPENED ON : May 23 2001
 AWARDED ON : Jun 4 2001

----- LOW BIDDER -----	----- 2ND BIDDER -----	----- 3RD BIDDER -----
MT ELECTRIC, INC. 38579 SE RIVER ST 98065 SNOQUALMIE WA 980650696 CONTRACTOR NUMBER : 100104	ELCON CORPORATION 202 LINCOLN AVE 98275-1508 MUKILTEO WA 982750495 CONTRACTOR NUMBER : 100398	SIGNAL ELECTRIC INC. 9012 S 208TH ST 98031-1227 KENT WA 980646209 CONTRACTOR NUMBER : 766700

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			PRICE PER UNIT/ TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT							
PREPARATION											
1	MOBILIZATION										
		L.S.			-28.31%		87.50%		258.84%		
			160,000.00	114,706.00	-45,294	300,000.00	140,000	574,150.00	414,150		
2	DELETED ITEM										
	0.0100	EACH	0.0001	0.0000	0.00%	0.0000	0.00%	0.0000	0.00%		
			0.00	0.00	0	0.00	0	0.00	0		
STRUCTURE											
3	LUMINAIRE POLE BASE RECONSTRUCTION										
		L.S.			70.93%		55.57%		52.04%		
			350,000.00	598,250.00	248,250	544,500.00	194,500	532,125.00	182,125		
4	ELECTRICAL SERVICE PANEL ENCLOSURE										
		L.S.			229.04%		48.08%		73.08%		
			26,000.00	85,551.00	59,551	38,500.00	12,500	45,000.00	19,000		
5	BARRIER GATE STRUCTURAL REHABILITATION										
		L.S.			-17.59%		-33.62%		-33.62%		
			58,000.00	47,800.00	-10,200	38,500.00	-19,500	38,500.00	-19,500		
6	DEFICIENT STRENGTH CONC. PRICE ADJUSTMENT CALC										
			-1.00	-1.00	0.00%		0.00%		0.00%		
CEMENT CONCRETE PAVEMENT											
7	PAVEMENT GRINDING										
	400.0000	m2	15.0000	41.2000	174.67%	44.0000	193.33%	44.0000	193.33%		
			6,000.00	16,480.00	10,480	17,600.00	11,600	17,600.00	11,600		
8	SAW, CLEAN, AND SEAL TRANSVERSE AND LONGITUDINAL JOINTS										
	76.0000	m	20.0000	26.0000	30.00%	28.2500	41.25%	27.5000	37.50%		
			1,520.00	1,976.00	456	2,147.00	627	2,090.00	570		
9	CLEAN AND SEAL EXISTING CONCRETE RANDOM CRACK										
	56.0000	m	20.0000	32.5000	62.50%	33.8900	69.45%	33.0000	65.00%		
			1,120.00	1,820.00	700	1,897.84	778	1,848.00	728		
EROSION CONTROL AND PLANTING											
10	TEMPORARY WATER POLLUTION/EROSION CONTROL										
		EST.			0.00%		0.00%		0.00%		
			15,000.00	15,000.00		15,000.00		15,000.00			

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EROSION CONTROL AND PLANTING										
11	STORM DRAIN PROTECTION INSERT									
	40.0000	EACH	100.0000	60.0000	-40.00%	169.5000	69.50%	165.0000	65.00%	
			4,000.00	2,400.00	-1,600	6,780.00	2,780	6,600.00	2,600	
TRAFFIC										
12	REPAIR IMPACT ATTENUATOR									
		EST.			0.00%		0.00%		0.00%	
			5,000.00	5,000.00		5,000.00		5,000.00		
13	TRUCK MOUNTED IMPACT ATTENUATOR									
	2.0000	EACH	8,000.0000	8,500.0000	6.25%	9,605.0000	20.06%	12,000.0000	50.00%	
			16,000.00	17,000.00	1,000	19,210.00	3,210	24,000.00	8,000	
14	OPERATION OF TRUCK MOUNTED IMPACT ATTENUATOR									
	800.0000	HR	55.0000	45.0000	-18.18%	45.9100	-16.53%	45.0000	-18.18%	
			44,000.00	36,000.00	-8,000	36,728.00	-7,272	36,000.00	-8,000	
15	PERMANENT SIGNING									
		L.S.			-17.86%		32.39%		7.14%	
			7,000.00	5,750.00	-1,250	9,267.00	2,267	7,500.00	500	
16	ILLUMINATION SYSTEM SUA 726									
		L.S.			18.75%		127.02%		325.07%	
			566,300.00	672,481.00	106,181	1,285,609.00	719,309	2,407,150.00	1,840,850	
17	ILLUMINATION SYSTEM SUA 1200									
		L.S.			24.85%		14.01%		109.71%	
			65,200.00	81,400.00	16,200	74,336.00	9,136	136,730.00	71,530	
18	ILLUMINATION SYSTEM SUA 660									
		L.S.			-8.57%		-12.55%		124.75%	
			366,900.00	335,449.00	-31,451	320,840.00	-46,060	824,590.00	457,690	
19	SEQUENTIAL ARROW SIGN									
	1600.0000	HR	12.0000	2.5000	-79.17%	4.9400	-58.83%	7.5000	-37.50%	
			19,200.00	4,000.00	-15,200	7,904.00	-11,296	12,000.00	-7,200	
20	PORTABLE CHANGEABLE MESSAGE SIGN									
	2.0000	EACH	6,500.0000	8,000.0000	23.08%	10,170.0000	56.46%	7,500.0000	15.38%	
			13,000.00	16,000.00	3,000	20,340.00	7,340	15,000.00	2,000	
21	OPERATION OF PORTABLE CHANGEABLE MESSAGE SIGN									
	1280.0000	HR	8.0000	1.2500	-84.38%	3.9700	-50.37%	25.0000	212.50%	
			10,240.00	1,600.00	-8,640	5,081.60	-5,158	32,000.00	21,760	

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TRAFFIC											
22	TEMPORARY TRAFFIC CONTROL DEVICES	L.S.									
			12,000.00	3,800.00	-68.33%	3,800.00	182.50%	33,900.00	21,900	25,000.00	108.33%
23	TRAFFIC CONTROL LABOR										
	3200.0000	HR	30.0000	30.0000	0.00%	30.0000	23.60%	37.0800	23.60%	45.0000	50.00%
			96,000.00	96,000.00	0	96,000.00	22,656	118,656.00	22,656	144,000.00	48,000
24	TRAFFIC CONTROL VEHICLE										
	200.0000	DAY	65.0000	41.0000	-36.92%	41.0000	8.66%	70.6300	8.66%	85.0000	30.77%
			13,000.00	8,200.00	-4,800	8,200.00	1,126	14,126.00	1,126	17,000.00	4,000
25	TRAFFIC CONTROL SUPERVISOR										
	400.0000	HR	55.0000	35.0000	-36.36%	35.0000	-30.65%	38.1400	-30.65%	55.0000	0.00%
			22,000.00	14,000.00	-8,000	14,000.00	-6,744	15,256.00	-6,744	22,000.00	0
26	CONSTRUCTION SIGNS CLASS A										
	62.0000	m2	120.0000	65.0000	-45.83%	65.0000	21.51%	145.8100	21.51%	65.0000	-45.83%
			7,440.00	4,030.00	-3,410	4,030.00	1,600	9,040.22	1,600	4,030.00	-3,410
OTHER ITEMS											
27	STRUCTURE SURVEYING	L.S.									
			3,500.00	16,500.00	13,000	16,500.00	416.26%	18,069.00	14,569	20,000.00	471.43%
28	TRAINING										
	1000.0000	HR	2.0000	25.5000	1,175.00%	25.5000	-9.50%	1.8100	-9.50%	5.0000	150.00%
			2,000.00	25,500.00	23,500	25,500.00	-190	1,810.00	-190	5,000.00	3,000
29	ROADSIDE CLEANUP	EST.									
			5,000.00	5,000.00	0.00%	5,000.00	0.00%	5,000.00	0.00%	5,000.00	0.00%
30	REIMBURSEMENT FOR THIRD PARTY DAMAGE	EST.									
			3,000.00	3,000.00	0.00%	3,000.00	0.00%	3,000.00	0.00%	3,000.00	0.00%
31	MINOR CHANGE	CALC									
			-1.00	-1.00	0.00%	-1.00	0.00%	-1.00	0.00%	-1.00	0.00%
32	SPILL PREVENTION PLAN	L.S.									
			5,000.00	2,800.00	-44.00%	2,800.00	4.86%	5,243.00	243	2,500.00	-50.00%
					-2,200						-2,500

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OTHER ITEMS										
33	DIRECTIONAL BORING ___ MM DIA. 70.0000	m	110.0000 7,700.00		290.0000 20,300.00	163.64% 12,600	413.9000 28,973.00	276.27% 21,273	480.0000 33,600.00	336.36% 25,900
34	GATE CONTROLLER SYSTEM L.S.		50,000.00		65,291.00	30.58% 15,291	85,976.00	71.95% 35,976	25,000.00	-50.00% -25,000
35	STREET CLEANING 150.0000	HR	120.0000 18,000.00		95.0000 14,250.00	-20.83% -3,750	169.5000 25,425.00	41.25% 7,425	120.0000 18,000.00	0.00% 0
36	SITE MAINTENANCE FOR BIOLOGICAL AND PHYSICAL HAZARDS L.S.		75,000.00		1,500.00	-98.00% -73,500	18,984.00	-74.69% -56,016	50,000.00	-33.33% -25,000
37	FORCE ACCOUNT - PERIODIC SITE MAINTENANCE EST.		10,000.00		10,000.00	0.00%	10,000.00	0.00%	10,000.00	0.00%
CONTRACT TOTAL			\$2,064,118.00		\$2,348,832.00	13.79%	\$3,142,696.66	52.25%	\$5,117,011.00	147.90%