

PS&E JOB NO : 10X305 REVISION NO :
 CONTRACT NO : 007973 REGION NO : 4
 VERSION NO : 4 WORK ORDER# : XL3610
 HWY : SR 432
 TITLE : SR 432
 38TH AVENUE
 SIGNAL REPLACEMENT
 10X305
 PROJECT : NH-0432(014)
 COUNTY(S) : COWLITZ

BIDS OPENED ON : Jul 28 2010
 AWARDED ON : Jul 30 2010

----- LOW BIDDER -----	----- 2ND BIDDER -----	----- 3RD BIDDER -----
MILL PLAIN ELECTRIC, INC. 6115 NE 88TH ST VANCOUVER WA 986650959 CONTRACTOR NUMBER : 535000	MCCANDLISH ELECTRIC, INC. 3014 GS CENTER ROAD STE D WENATCHEE WA 988019041 CONTRACTOR NUMBER : 100279	TST, INC. DBA TRAVERS ELECTRIC 122 STURDEVANT ROAD CHEHALIS WA 985328720 CONTRACTOR NUMBER : 100201

ITEM NO.	ITEM DESCRIPTION EST. QUANTITY	UNIT MEAS	ENGR'S. EST.		% DIFF./ AMT.DIFF.	2ND BIDDER		% DIFF./ AMT.DIFF.	3RD BIDDER	
			PRICE PER UNIT/ TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT		PRICE PER UNIT/ TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT		PRICE PER UNIT/ TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT
PREPARATION										
1	MOBILIZATION	L.S.			-47.34 %			-36.17 %		-24.30 %
			47,000.00	24,750.00	-22,250.00	30,000.00	-17,000.00		35,580.00	-11,420.00
2	REMOVING PAINT LINE 5691.0000	L.F.	0.5000	0.6100	22.00 %	1.2500	150.00 %		1.1500	130.00 %
			2,845.50	3,471.51	626.01	7,113.75	4,268.25		6,544.65	3,699.15
3	REMOVING MISCELLANEOUS TRAFFIC ITEM	L.S.			-39.00 %			-50.00 %		-56.66 %
			5,000.00	3,050.00	-1,950.00	2,500.00	-2,500.00		2,167.00	-2,833.00
GRADING										
4	CRUSHED SURFACING BASE COURSE 4.0000	C.Y.	200.0000	161.0000	-19.50 %	200.0000	0.00 %		75.0000	-62.50 %
			800.00	644.00	-156.00	800.00	0.00		300.00	-500.00
HOT MIX ASPHALT										
5	COMMERCIAL HMA 5.0000	TON	200.0000	110.0000	-45.00 %	250.0000	25.00 %		735.0000	267.50 %
			1,000.00	550.00	-450.00	1,250.00	250.00		3,675.00	2,675.00
EROSION CONTROL AND PLANTING										
6	EROSION/WATER POLLUTION CONTROL	EST.			0.00 %			0.00 %		0.00 %
			2,500.00	2,500.00		2,500.00			2,500.00	
7	HIGH VISIBILITY FENCE 339.0000	L.F.	5.0000	3.8500	-23.00 %	3.0000	-40.00 %		4.1200	-17.60 %
			1,695.00	1,305.15	-389.85	1,017.00	-678.00		1,396.68	-298.32

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ITEM NO.	ITEM DESCRIPTION EST. QUANTITY	UNIT MEAS	ENGR'S. EST.		% DIFF./ AMT.DIFF.	2ND BIDDER		% DIFF./ AMT.DIFF.	3RD BIDDER	
			PRICE PER UNIT/ TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT		PRICE PER UNIT/ TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT		PRICE PER UNIT/ TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT
TRAFFIC										
8	PAINT LINE 4725.0000	L.F.	0.5000 2,362.50	0.5500 2,598.75	10.00 % 236.25	1.2000 5,670.00	140.00 % 3,307.50	0.4700 2,220.75	-6.00 % -141.75	
9	PLASTIC WIDE LINE 1050.0000	L.F.	4.0000 4,200.00	2.1500 2,257.50	-46.25 % -1,942.50	2.0000 2,100.00	-50.00 % -2,100.00	3.5300 3,706.50	-11.75 % -493.50	
10	PLASTIC CROSSWALK LINE 496.0000	S.F.	5.0000 2,480.00	4.1500 2,058.40	-17.00 % -421.60	8.0000 3,968.00	60.00 % 1,488.00	7.0600 3,501.76	41.20 % 1,021.76	
11	PLASTIC STOP LINE 125.0000	L.F.	11.0000 1,375.00	8.8000 1,100.00	-20.00 % -275.00	10.0000 1,250.00	-9.09 % -125.00	7.0600 882.50	-35.82 % -492.50	
12	PLASTIC TRAFFIC ARROW 15.0000	EACH	100.0000 1,500.00	71.5000 1,072.50	-28.50 % -427.50	150.0000 2,250.00	50.00 % 750.00	147.0000 2,205.00	47.00 % 705.00	
13	TEMPORARY PAVEMENT MARKING 5900.0000	L.F.	0.5000 2,950.00	0.8500 5,015.00	70.00 % 2,065.00	0.7500 4,425.00	50.00 % 1,475.00	0.3300 1,947.00	-34.00 % -1,003.00	
14	PERMANENT SIGNING	L.S.	3,000.00	2,715.00	-9.50 % -285.00	6,000.00	100.00 % 3,000.00	7,780.00	159.33 % 4,780.00	
15	TRAFFIC SIGNAL SYSTEM	L.S.	250,000.00	197,200.00	-21.12 % -52,800.00	150,000.00	-40.00 % -100,000.00	188,228.00	-24.71 % -61,772.00	
16	OTHER TEMPORARY TRAFFIC CONTROL	L.S.	13,000.00	5,500.00	-57.69 % -7,500.00	26,000.00	100.00 % 13,000.00	2,000.00	-84.62 % -11,000.00	
17	FLAGGERS AND SPOTTERS 1120.0000	HR	45.0000 50,400.00	53.0000 59,360.00	17.78 % 8,960.00	50.0000 56,000.00	11.11 % 5,600.00	48.8900 54,756.80	8.64 % 4,356.80	
18	OTHER TRAFFIC CONTROL LABOR 308.0000	HR	40.0000 12,320.00	53.0000 16,324.00	32.50 % 4,004.00	55.0000 16,940.00	37.50 % 4,620.00	50.4500 15,538.60	26.13 % 3,218.60	

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			PRICE PER UNIT/ TOTAL AMOUNT	% DIFF./ AMT.DIFF.	PRICE PER UNIT/ TOTAL AMOUNT	% DIFF./ AMT.DIFF.	PRICE PER UNIT/ TOTAL AMOUNT	% DIFF./ AMT.DIFF.	
TRAFFIC									
19	TRAFFIC CONTROL SUPERVISOR	L.S.	25,000.00	-63.56 %	24,000.00	-4.00 %	8,711.00	-65.16 %	
20	CONSTRUCTION SIGNS CLASS A								
	132.0000	S.F.	20.0000	57.00 %	12.0000	-40.00 %	24.0000	20.00 %	
			2,640.00	1,504.80	1,584.00	-1,056.00	3,168.00	528.00	
21	PEDESTRIAN CONTROL AND PROTECTION	L.S.	10,000.00	-91.20 %	2,000.00	-80.00 %	500.00	-95.00 %	
22	PEDESTRIAN ISLAND CROSSING	L.S.	10,000.00	-31.30 %	8,000.00	-20.00 %	8,547.00	-14.53 %	
OTHER ITEMS									
23	REIMBURSEMENT FOR THIRD PARTY DAMAGE	EST.	5.00	0.00 %	5.00	0.00 %	5.00	0.00 %	
24	MINOR CHANGE	CALC	-1.00	0.00 %	-1.00	0.00 %	-1.00	0.00 %	
25	SPCC PLAN	L.S.	2,500.00	-78.00 %	500.00	-80.00 %	500.00	-80.00 %	
CONTRACT TOTAL			\$454,572.00	-22.34 %	\$355,871.75	-21.71 %	\$356,360.24	-21.61 %	
BASE TOTAL			\$454,572.00	-22.34 %	\$355,871.75	-21.71 %	\$356,360.24	-21.61 %	

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----- 4TH BIDDER -----
 SIGNAL ELECTRIC, INC.
 1001 3RD AVE S
 98032-6124
 KENT WA 980646209
 CONTRACTOR NUMBER : 766700

ITEM NO.	ITEM DESCRIPTION EST. QUANTITY	UNIT MEAS	ENGR'S. EST. PRICE PER UNIT/ TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT	% DIFF./ AMT.DIFF.
PREPARATION					
1	MOBILIZATION	L.S.	47,000.00	40,000.00	-14.89 % -7,000.00
2	REMOVING PAINT LINE 5691.0000	L.F.	0.5000 2,845.50	0.6500 3,699.15	30.00 % 853.65
3	REMOVING MISCELLANEOUS TRAFFIC ITEM	L.S.	5,000.00	3,000.00	-40.00 % -2,000.00
GRADING					
4	CRUSHED SURFACING BASE COURSE 4.0000	C.Y.	200.0000 800.00	150.0000 600.00	-25.00 % -200.00
HOT MIX ASPHALT					
5	COMMERCIAL HMA 5.0000	TON	200.0000 1,000.00	150.0000 750.00	-25.00 % -250.00
EROSION CONTROL AND PLANTING					
6	EROSION/WATER POLLUTION CONTROL EST.		2,500.00	2,500.00	0.00 %
7	HIGH VISIBILITY FENCE 339.0000	L.F.	5.0000 1,695.00	4.0000 1,356.00	-20.00 % -339.00

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			PRICE PER UNIT/ TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT	% DIFF./ AMT.DIFF.
TRAFFIC					
8	PAINT LINE 4725.0000	L.F.	0.5000 2,362.50	0.5500 2,598.75	10.00 % 236.25
9	PLASTIC WIDE LINE 1050.0000	L.F.	4.0000 4,200.00	2.0500 2,152.50	-48.75 % -2,047.50
10	PLASTIC CROSSWALK LINE 496.0000	S.F.	5.0000 2,480.00	4.0000 1,984.00	-20.00 % -496.00
11	PLASTIC STOP LINE 125.0000	L.F.	11.0000 1,375.00	8.5000 1,062.50	-22.73 % -312.50
12	PLASTIC TRAFFIC ARROW 15.0000	EACH	100.0000 1,500.00	70.0000 1,050.00	-30.00 % -450.00
13	TEMPORARY PAVEMENT MARKING 5900.0000	L.F.	0.5000 2,950.00	0.9000 5,310.00	80.00 % 2,360.00
14	PERMANENT SIGNING	L.S.	3,000.00	4,372.00	45.73 % 1,372.00
15	TRAFFIC SIGNAL SYSTEM	L.S.	250,000.00	188,922.00	-24.43 % -61,078.00
16	OTHER TEMPORARY TRAFFIC CONTROL	L.S.	13,000.00	5,000.00	-61.54 % -8,000.00
17	FLAGGERS AND SPOTTERS 1120.0000	HR	45.0000 50,400.00	50.0000 56,000.00	11.11 % 5,600.00
18	OTHER TRAFFIC CONTROL LABOR 308.0000	HR	40.0000 12,320.00	50.0000 15,400.00	25.00 % 3,080.00

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			PRICE PER UNIT/ TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT	AMT.DIFF.
TRAFFIC					
19	TRAFFIC CONTROL SUPERVISOR	L.S.			-64.00 %
			25,000.00	9,000.00	-16,000.00
20	CONSTRUCTION SIGNS CLASS A	S.F.			0.00 %
	132.0000		20.0000	20.0000	0.00 %
			2,640.00	2,640.00	0.00
21	PEDESTRIAN CONTROL AND PROTECTION	L.S.			-80.00 %
			10,000.00	2,000.00	-8,000.00
22	PEDESTRIAN ISLAND CROSSING	L.S.			10.00 %
			10,000.00	11,000.00	1,000.00
OTHER ITEMS					
23	REIMBURSEMENT FOR THIRD PARTY DAMAGE	EST.			0.00 %
			5.00	5.00	
24	MINOR CHANGE	CALC			0.00 %
			-1.00	-1.00	
25	SPCC PLAN	L.S.			0.00 %
			2,500.00	2,500.00	0.00
CONTRACT TOTAL			<u>\$454,572.00</u>	<u>\$362,900.90</u>	<u>-20.17%</u>
BASE TOTAL			<u>\$454,572.00</u>	<u>\$362,900.90</u>	<u>-20.17%</u>