

PS&E JOB NO : 02C518 REVISION NO :  
 CONTRACT NO : 006424 REGION NO : 3  
 VERSION NO : 1 WORK ORDER# : 000000  
 HWY : SR 512  
 TITLE : SR 512  
 I-5 TO TRAFFIC MANAGEMENT CENTER -  
 FIBER OPTIC TRUNK LINE  
 02C518  
 PROJECT : ITS-2000(008)  
 COUNTY(S) : PIERCE

BIDS OPENED ON : Sep 5 2002  
 AWARDED ON : Sep 2 2002

----- LOW BIDDER -----	----- 2ND BIDDER -----	----- 3RD BIDDER -----
POTELCO INC 14103 8TH ST E SUMNER WA 983909641 CONTRACTOR NUMBER : 100251	ELCON CORPORATION 202 LINCOLN AVE 98275-1508 MUKILTEO WA 982750499 CONTRACTOR NUMBER : 100398	TOTEM ELECTRIC OF TACOMA, INC 2332 S JEFFERSON AVE 98402-1405 TACOMA WA 984011093 CONTRACTOR NUMBER : 826550

ITEM NO.	ITEM DESCRIPTION EST. QUANTITY	UNIT MEAS	ENGR'S. EST.		LOW BIDDER		2ND BIDDER		3RD BIDDER	
			PRICE PER UNIT/ TOTAL AMOUNT	% DIFF./ AMT.DIFF.	PRICE PER UNIT/ TOTAL AMOUNT	% DIFF./ AMT.DIFF.	PRICE PER UNIT/ TOTAL AMOUNT	% DIFF./ AMT.DIFF.		
PREPARATION										
1	MOBILIZATION									
		L.S.								
			31,500.00	-4.76 %	30,000.00	-1,500	32,437.00	2.97 %	35,030.00	11.21 %
EROSION CONTROL AND PLANTING										
2	STRAW BALE									
	50.0000	EACH	5.0000	200.00 %	15.0000	95.20 %	20.0000	300.00 %		
			250.00	500	750.00	488.00	238	1,000.00	750	
3	TEMPORARY WATER POLLUTION/EROSION CONTROL									
		EST.		0.00 %		0.00 %		0.00 %		0.00 %
			500.00		500.00		500.00		500.00	
4	SPCC PLAN									
		L.S.								
			4,000.00	-62.50 %	1,500.00	-2,500	1,165.00	-70.88 %	500.00	-87.50 %
5	SPCC LEAD									
	5.0000	DAY	320.0000	-68.75 %	100.0000	888.6000	177.69 %	150.0000	-53.13 %	
			1,600.00	-1,100	500.00	4,443.00	2,843	750.00	-850	
TRAFFIC										
6	REPAIR IMPACT ATTENUATOR									
		EST.		0.00 %		0.00 %		0.00 %		0.00 %
			2,000.00		2,000.00		2,000.00		2,000.00	
7	TRUCK MOUNTED IMPACT ATTENUATOR									
	1.0000	EACH	5,500.0000	-56.36 %	2,400.0000	1,944.0000	-64.65 %	2,000.0000	-63.64 %	
			5,500.00	-3,100	2,400.00	1,944.00	-3,556	2,000.00	-3,500	
8	OPERATION OF TRUCK MOUNTED IMPACT ATTENUATOR									
	50.0000	HR	38.0000	-7.89 %	35.0000	46.6600	22.79 %	39.0000	2.63 %	
			1,900.00	-150	1,750.00	2,333.00	433	1,950.00	50	
9	SEQUENTIAL ARROW SIGN									
	200.0000	HR	7.0000	-42.86 %	4.0000	33.5400	379.14 %	5.0000	-28.57 %	
			1,400.00	-600	800.00	6,708.00	5,308	1,000.00	-400	
10	PORTABLE CHANGEABLE MESSAGE SIGN									
	1.0000	EACH	3,900.0000	-35.90 %	2,500.0000	23,134.0000	493.18 %	2,500.0000	-35.90 %	
			3,900.00	-1,400	2,500.00	23,134.00	19,234	2,500.00	-1,400	

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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										
11	OPERATION OF PORTABLE CHANGEABLE MESSAGE SIGN									
	180.0000	HR	8.0000	-37.50 %	5.0000	-39.25 %	4.8600	-39.25 %	6.0000	-25.00 %
			1,440.00	-540	900.00	-565	874.80	-565	1,080.00	-360
12	TEMPORARY TRAFFIC CONTROL DEVICES									
		L.S.		-80.77 %		-39.25 %		-39.25 %		-61.54 %
			13,000.00	-10,500	2,500.00	-5,103	7,897.00	-5,103	5,000.00	-8,000
13	PLASTIC JUNCTION BOX MARKING									
	35.0000	EACH	25.0000	0.00 %	25.0000	119.64 %	54.9100	119.64 %	25.0000	0.00 %
			875.00	0	875.00	1,047	1,921.85	1,047	875.00	0
14	TRAFFIC CONTROL LABOR									
	750.0000	HR	38.0000	-7.89 %	35.0000	-2.79 %	36.9400	-2.79 %	35.0000	-7.89 %
			28,500.00	-2,250	26,250.00	-795	27,705.00	-795	26,250.00	-2,250
15	TRAFFIC CONTROL SUPERVISOR									
	240.0000	HR	45.0000	-17.78 %	37.0000	-7.11 %	41.8000	-7.11 %	35.0000	-22.22 %
			10,800.00	-1,920	8,880.00	-768	10,032.00	-768	8,400.00	-2,400
OTHER ITEMS										
16	CONDUIT SYSTEM									
		L.S.		-7.05 %		-15.88 %		-15.88 %		14.27 %
			185,000.00	-13,046	171,954.00	-29,373	155,627.00	-29,373	211,392.00	26,392
17	FIBER OPTIC SYSTEM									
		L.S.		-22.31 %		-55.49 %		-55.49 %		-21.81 %
			65,000.00	-14,500	50,500.00	-36,070	28,930.00	-36,070	50,825.00	-14,175
18	SHORING OR EXTRA EXCAVATION CLASS B									
	635.0000	S.F.	2.0000	-25.00 %	1.5000	744.50 %	16.8900	744.50 %	5.0000	150.00 %
			1,270.00	-318	952.50	9,455	10,725.15	9,455	3,175.00	1,905
19	REIMBURSEMENT FOR THIRD PARTY DAMAGE									
		EST.		0.00 %		0.00 %		0.00 %		0.00 %
			2,500.00		2,500.00		2,500.00		2,500.00	

DOT\_RGGB01

WASHINGTON STATE DEPARTMENT OF TRANSPORTATION

DATE: 07/17/2002

\*\*\* BID CHECK REPORT \*\*\*

TIME: 10:51

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ITEM NO.	ITEM DESCRIPTION EST. QUANTITY	UNIT MEAS	ENGR'S. EST.	LOW BIDDER		2ND BIDDER		3RD BIDDER	
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20	OTHER ITEMS MINOR CHANGE	CALC	-4.00	-4.00	0.00 %	-4.00	0.00 %	-4.00	0.00 %
CONTRACT TOTAL			\$360,931.00	\$308,007.50	-14.66%	\$321,360.80	-10.96%	\$356,723.00	-1.17%

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----- 4TH BIDDER -----      ----- 5TH BIDDER -----  
 SIGNAL ELECTRIC INC.                      MARLES CORPORATION DBA AMAYA  
 1001 3RD AVE S                              2519 104TH ST CT S  
 98032-6102                                      98499-8741  
 KENT WA 980646209                          LAKEWOOD WA 984980686  
 CONTRACTOR NUMBER : 766700              CONTRACTOR NUMBER : 100315

ITEM NO.	ITEM DESCRIPTION EST. QUANTITY	UNIT MEAS	ENGR'S. EST.		4TH BIDDER		5TH BIDDER		
			PRICE PER UNIT/ TOTAL AMOUNT	% DIFF./ AMT.DIFF.	PRICE PER UNIT/ TOTAL AMOUNT	% DIFF./ AMT.DIFF.	PRICE PER UNIT/ TOTAL AMOUNT	% DIFF./ AMT.DIFF.	
PREPARATION									
1	MOBILIZATION								
		L.S.							
			31,500.00	-9.43 %	28,530.00	-2,970	40,000.00	26.98 %	8,500
EROSION CONTROL AND PLANTING									
2	STRAW BALE								
	50.0000	EACH	5.0000	50.00 %	7.5000	125	10.0000	100.00 %	
			250.00		375.00		500.00	250	
3	TEMPORARY WATER POLLUTION/EROSION CONTROL								
		EST.		0.00 %				0.00 %	
			500.00		500.00		500.00		
4	SPCC PLAN								
		L.S.		0.00 %				45.00 %	
			4,000.00		4,000.00	0	5,800.00	1,800	
5	SPCC LEAD								
	5.0000	DAY	320.0000	-14.06 %	275.0000		320.0000	0.00 %	
			1,600.00		1,375.00	-225	1,600.00	0	
TRAFFIC									
6	REPAIR IMPACT ATTENUATOR								
		EST.		0.00 %				0.00 %	
			2,000.00		2,000.00		2,000.00		
7	TRUCK MOUNTED IMPACT ATTENUATOR								
	1.0000	EACH	5,500.0000	-61.82 %	2,100.0000		7,250.0000	31.82 %	
			5,500.00		2,100.00	-3,400	7,250.00	1,750	
8	OPERATION OF TRUCK MOUNTED IMPACT ATTENUATOR								
	50.0000	HR	38.0000	31.58 %	50.0000	600	48.0000	26.32 %	
			1,900.00		2,500.00		2,400.00	500	
9	SEQUENTIAL ARROW SIGN								
	200.0000	HR	7.0000	-28.57 %	5.0000		5.0000	-28.57 %	
			1,400.00		1,000.00	-400	1,000.00	-400	
10	PORTABLE CHANGEABLE MESSAGE SIGN								
	1.0000	EACH	3,900.0000	-41.03 %	2,300.0000		3,500.0000	-10.26 %	
			3,900.00		2,300.00	-1,600	3,500.00	-400	

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SIGNAL ELECTRIC INC. 1001 3RD AVE S 98032-6102 KENT WA 980646209 CONTRACTOR NUMBER : 766700	MARLES CORPORATION DBA AMAYA 2519 104TH ST CT S 98499-8741 LAKEWOOD WA 984980686 CONTRACTOR NUMBER : 100315

ITEM NO.	ITEM DESCRIPTION EST. QUANTITY	UNIT MEAS	ENGR'S. EST.	PRICE PER UNIT/	% DIFF./	PRICE PER UNIT/	% DIFF./
			PRICE PER UNIT/ TOTAL AMOUNT	AMT.DIFF.	PRICE PER UNIT/ TOTAL AMOUNT	AMT.DIFF.	
TRAFFIC							
11	OPERATION OF PORTABLE CHANGEABLE MESSAGE SIGN 180.0000	HR	8.0000 1,440.00	4.5000 810.00	-43.75 % -630	6.5000 1,170.00	-18.75 % -270
12	TEMPORARY TRAFFIC CONTROL DEVICES L.S.		13,000.00	8,400.00	-35.38 % -4,600	8,000.00	-38.46 % -5,000
13	PLASTIC JUNCTION BOX MARKING 35.0000	EACH	25.0000 875.00	10.0000 350.00	-60.00 % -525	125.0000 4,375.00	400.00 % 3,500
14	TRAFFIC CONTROL LABOR 750.0000	HR	38.0000 28,500.00	45.0000 33,750.00	18.42 % 5,250	36.5000 27,375.00	-3.95 % -1,125
15	TRAFFIC CONTROL SUPERVISOR 240.0000	HR	45.0000 10,800.00	50.0000 12,000.00	11.11 % 1,200	45.0000 10,800.00	0.00 % 0
OTHER ITEMS							
16	CONDUIT SYSTEM L.S.		185,000.00	300,000.00	62.16 % 115,000	346,630.00	87.37 % 161,630
17	FIBER OPTIC SYSTEM L.S.		65,000.00	66,850.00	2.85 % 1,850	40,685.00	-37.41 % -24,315
18	SHORING OR EXTRA EXCAVATION CLASS B 635.0000	S.F.	2.0000 1,270.00	2.0000 1,270.00	0.00 % 0	15.0000 9,525.00	650.00 % 8,255
19	REIMBURSEMENT FOR THIRD PARTY DAMAGE EST.		2,500.00	2,500.00	0.00 %	2,500.00	0.00 %

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WASHINGTON STATE DEPARTMENT OF TRANSPORTATION

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OTHER ITEMS							
20	MINOR CHANGE						
		CALC			0.00 %		0.00 %
			-4.00	-4.00		-4.00	
	CONTRACT TOTAL		<u>\$360,931.00</u>	<u>\$470,606.00</u>	30.39%	<u>\$515,606.00</u>	42.85%