

PS&E JOB NO : 03C511 REVISION NO : 1
 CONTRACT NO : 006650 REGION NO : 3
 VERSION NO : 2 WORK ORDER# : MS4731
 HWY : SR 005,512
 TITLE : I-5
 GRAVELLY LAKE TO 49TH ST. -
 FIBER OPTICS
 03C511
 PROJECT : ITS-2002(031)
 COUNTY(S) : PIERCE

BIDS OPENED ON : Aug 27 2003
 AWARDED ON : Sep 2 2003

-----	LOW BIDDER	-----	-----	2ND BIDDER	-----	-----	3RD BIDDER	-----
	ELCON CORPORATION			CANNON CONSTRUCTION			TOTEM ELECTRIC OF TACOMA, INC.	
	1720 - 75TH ST SW			406 PORTER WAY			2332 S JEFFERSON AVE	
	EVERETT 98203-6262						98402-1405	
	MUKILTEO WA 982750499			MILTON WA 983549638			TACOMA WA 984011093	
	CONTRACTOR NUMBER : 100398			CONTRACTOR NUMBER : 100073			CONTRACTOR NUMBER : 826550	

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	% DIFF./ AMT.DIFF.		PRICE PER UNIT/ TOTAL AMOUNT	% DIFF./ AMT.DIFF.
PREPARATION										
1	MOBILIZATION									
		L.S.			-10.40 %			-88.00 %		6.50 %
			50,000.00	44,800.00	-5,200.00	6,000.00	-44,000.00	53,250.00	3,250.00	
2	DELETED ITEM									
	0.0100	EACH	0.0001	0.0000	0.00 %	0.0000	0.00 %	0.0000	0.00 %	
			0.00	0.00	0.00	0.00	0.00	0.00	0.00	
EROSION CONTROL AND PLANTING										
3	SEEDING AND FERTILIZING BY HAND									
	335.0000	S.Y.	3.0000	3.7000	23.33 %	1.0000	-66.67 %	5.0000	66.67 %	
			1,005.00	1,239.50	234.50	335.00	-670.00	1,675.00	670.00	
4	STRAW BALE									
	160.0000	EACH	15.0000	13.4000	-10.67 %	30.0000	100.00 %	15.0000	0.00 %	
			2,400.00	2,144.00	-256.00	4,800.00	2,400.00	2,400.00	0.00	
5	EROSION/WATER POLLUTION CONTROL									
		EST.			0.00 %		0.00 %		0.00 %	
			500.00	500.00		500.00		500.00		
6	SPCC PLAN									
		L.S.			-28.53 %		33.33 %		-66.67 %	
			1,500.00	1,072.00	-428.00	2,000.00	500.00	500.00	-1,000.00	
7	ESC LEAD									
	4.0000	DAY	320.0000	386.0000	20.63 %	520.0000	62.50 %	480.0000	50.00 %	
			1,280.00	1,544.00	264.00	2,080.00	800.00	1,920.00	640.00	
TRAFFIC										
8	TEMPORARY TRAFFIC CONTROL DEVICES									
		L.S.			38.64 %		221.14 %		-31.82 %	
			4,400.00	6,100.00	1,700.00	14,130.00	9,730.00	3,000.00	-1,400.00	
9	PLASTIC JUNCTION BOX MARKING									
	32.0000	EACH	25.0000	30.9000	23.60 %	85.0000	240.00 %	32.0000	28.00 %	
			800.00	988.80	188.80	2,720.00	1,920.00	1,024.00	224.00	

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	1720 - 75TH ST SW			406 PORTER WAY			2332 S JEFFERSON AVE	
	EVERETT 98203-6262						98402-1405	
	MUKILTEO WA 982750499			MILTON WA 983549638			TACOMA WA 984011093	
	CONTRACTOR NUMBER : 100398			CONTRACTOR NUMBER : 100073			CONTRACTOR NUMBER : 826550	

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	% DIFF./ AMT.DIFF.		PRICE PER UNIT/ TOTAL AMOUNT	% DIFF./ AMT.DIFF.
TRAFFIC										
10	TRAFFIC CONTROL LABOR									
	160.0000	HR	36.0000	40.0000	11.11 %	46.0000	27.78 %	40.0000	11.11 %	
			5,760.00	6,400.00	640.00	7,360.00	1,600.00	6,400.00	640.00	
11	TRAFFIC CONTROL SUPERVISOR									
	26.0000	DAY	280.0000	410.0000	46.43 %	520.0000	85.71 %	160.0000	-42.86 %	
			7,280.00	10,660.00	3,380.00	13,520.00	6,240.00	4,160.00	-3,120.00	
OTHER ITEMS										
12	CONDUIT SYSTEM									
		L.S.			1.63 %		-15.07 %		22.20 %	
			245,500.00	249,500.00	4,000.00	208,505.00	-36,995.00	300,000.00	54,500.00	
13	FIBER OPTIC CONDUIT ROUTE MARKER									
	137.0000	EACH	62.0000	15.9000	-74.35 %	60.0000	-3.23 %	25.0000	-59.68 %	
			8,494.00	2,178.30	-6,315.70	8,220.00	-274.00	3,425.00	-5,069.00	
14	FENCE MOUNTED FIBER OPTIC CONDUIT ROUTE MARKER									
	45.0000	EACH	62.0000	13.1000	-78.87 %	60.0000	-3.23 %	10.0000	-83.87 %	
			2,790.00	589.50	-2,200.50	2,700.00	-90.00	450.00	-2,340.00	
15	FIBER OPTIC SYSTEM									
		L.S.			36.96 %		76.33 %		81.16 %	
			82,800.00	113,400.00	30,600.00	146,000.00	63,200.00	150,000.00	67,200.00	
16	CCTV SYSTEM									
		L.S.			-83.59 %		98.63 %		-45.21 %	
			29,200.00	4,791.00	-24,409.00	58,000.00	28,800.00	16,000.00	-13,200.00	
17	REIMBURSEMENT FOR THIRD PARTY DAMAGE									
		EST.			0.00 %		0.00 %		0.00 %	
			5.00	5.00		5.00		5.00		
18	MINOR CHANGE									
		CALC			0.00 %		0.00 %		0.00 %	
			-5.00	-5.00		-5.00		-5.00		
19	SHORING OR EXTRA EXCAVATION CLASS B									
	260.0000	S.F.	2.0000	34.0000	1,600.00 %	1.0000	-50.00 %	5.0000	150.00 %	
			520.00	8,840.00	8,320.00	260.00	-260.00	1,300.00	780.00	

DOT_RGGB01

WASHINGTON STATE DEPARTMENT OF TRANSPORTATION

DATE: 08/15/2003

* * * BID CHECK REPORT * * *

TIME: 10:28

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 PROJECT : ITS-2002(031)
 COUNTY(S) : PIERCE

BIDS OPENED ON : Aug 27 2003
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-----	LOW BIDDER	-----	-----	2ND BIDDER	-----	-----	3RD BIDDER	-----
	ELCON CORPORATION			CANNON CONSTRUCTION			TOTEM ELECTRIC OF TACOMA, INC.	
	1720 - 75TH ST SW			406 PORTER WAY			2332 S JEFFERSON AVE	
	EVERETT 98203-6262						98402-1405	
	MUKILTEO WA 982750499			MILTON WA 983549638			TACOMA WA 984011093	
	CONTRACTOR NUMBER : 100398			CONTRACTOR NUMBER : 100073			CONTRACTOR NUMBER : 826550	

ITEM NO.	ITEM DESCRIPTION EST. QUANTITY	UNIT MEAS	ENGR'S. EST.			ENGR'S. EST.			
			PRICE PER UNIT/ TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT	% DIFF./ AMT.DIFF.	PRICE PER UNIT/ TOTAL AMOUNT	% DIFF./ AMT.DIFF.	PRICE PER UNIT/ TOTAL AMOUNT	% DIFF./ AMT.DIFF.
OTHER ITEMS									
20	TEMPORARY EROSION AND SEDIMENT CONTROL (TESC) PLAN								
	L.S.				9.00 %		400.00 %		-50.00 %
			1,000.00	1,090.00	90.00	5,000.00	4,000.00	500.00	-500.00
CONTRACT TOTAL			<u>\$445,229.00</u>	<u>\$455,837.10</u>	<u>2.38%</u>	<u>\$482,130.00</u>	<u>8.29%</u>	<u>\$546,504.00</u>	<u>22.75%</u>
BASE TOTAL			<u>\$445,229.00</u>	<u>\$455,837.10</u>	<u>2.38%</u>	<u>\$482,130.00</u>	<u>8.29%</u>	<u>\$546,504.00</u>	<u>22.75%</u>

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----- 4TH BIDDER -----	----- 5TH BIDDER -----
SIGNAL ELECTRIC INC.	POTELCO INC
1001 3RD AVE S	14103 8TH ST E
98032-6102	
KENT WA 980646209	SUMNER WA 983909641
CONTRACTOR NUMBER : 766700	CONTRACTOR NUMBER : 100251

ITEM NO.	ITEM DESCRIPTION EST. QUANTITY	UNIT MEAS	ENGR'S. EST.		% DIFF./ AMT.DIFF.	BIDDER		
			PRICE PER UNIT/ TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT		PRICE PER UNIT/ TOTAL AMOUNT	% DIFF./ AMT.DIFF.	
PREPARATION								
1	MOBILIZATION	L.S.			-51.40 %		51.34 %	
			50,000.00	24,300.00	-25,700.00	75,670.00	25,670.00	
2	DELETED ITEM							
	0.0100 EACH		0.0001	0.0000	0.00 %	0.0000	0.00 %	
			0.00	0.00	0.00	0.00	0.00	
EROSION CONTROL AND PLANTING								
3	SEEDING AND FERTILIZING BY HAND							
	335.0000 S.Y.		3.0000	1.5000	-50.00 %	35.0000	1,066.67 %	
			1,005.00	502.50	-502.50	11,725.00	10,720.00	
4	STRAW BALE							
	160.0000 EACH		15.0000	7.5000	-50.00 %	22.5000	50.00 %	
			2,400.00	1,200.00	-1,200.00	3,600.00	1,200.00	
5	EROSION/WATER POLLUTION CONTROL							
	EST.				0.00 %		0.00 %	
			500.00	500.00		500.00		
6	SPCC PLAN							
	L.S.				66.67 %		33.33 %	
			1,500.00	2,500.00	1,000.00	2,000.00	500.00	
7	ESC LEAD							
	4.0000 DAY		320.0000	50.0000	-84.38 %	300.0000	-6.25 %	
			1,280.00	200.00	-1,080.00	1,200.00	-80.00	
TRAFFIC								
8	TEMPORARY TRAFFIC CONTROL DEVICES							
	L.S.				-75.00 %		256.82 %	
			4,400.00	1,100.00	-3,300.00	15,700.00	11,300.00	
9	PLASTIC JUNCTION BOX MARKING							
	32.0000 EACH		25.0000	60.0000	140.00 %	35.0000	40.00 %	
			800.00	1,920.00	1,120.00	1,120.00	320.00	

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 SIGNAL ELECTRIC INC. POTELCO INC
 1001 3RD AVE S 14103 8TH ST E
 98032-6102
 KENT WA 980646209 SUMNER WA 983909641
 CONTRACTOR NUMBER : 766700 CONTRACTOR NUMBER : 100251

ITEM NO.	ITEM DESCRIPTION EST. QUANTITY	UNIT MEAS	ENGR'S. EST.		% DIFF./ AMT.DIFF.	4TH BIDDER		% DIFF./ AMT.DIFF.
			PRICE PER UNIT/ TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT		PRICE PER UNIT/ TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT	
TRAFFIC								
10	TRAFFIC CONTROL LABOR							
	160.0000	HR	36.0000	40.0000	11.11 %	49.2000	36.67 %	
			5,760.00	6,400.00	640.00	7,872.00	2,112.00	
11	TRAFFIC CONTROL SUPERVISOR							
	26.0000	DAY	280.0000	360.0000	28.57 %	540.0000	92.86 %	
			7,280.00	9,360.00	2,080.00	14,040.00	6,760.00	
OTHER ITEMS								
12	CONDUIT SYSTEM							
		L.S.			14.69 %		-63.28 %	
			245,500.00	281,567.00	36,067.00	90,159.00	-155,341.00	
13	FIBER OPTIC CONDUIT ROUTE MARKER							
	137.0000	EACH	62.0000	15.0000	-75.81 %	21.5000	-65.32 %	
			8,494.00	2,055.00	-6,439.00	2,945.50	-5,548.50	
14	FENCE MOUNTED FIBER OPTIC CONDUIT ROUTE MARKER							
	45.0000	EACH	62.0000	15.0000	-75.81 %	38.5000	-37.90 %	
			2,790.00	675.00	-2,115.00	1,732.50	-1,057.50	
15	FIBER OPTIC SYSTEM							
		L.S.			126.61 %		535.95 %	
			82,800.00	187,635.00	104,835.00	526,568.00	443,768.00	
16	CCTV SYSTEM							
		L.S.			-5.43 %		-3.12 %	
			29,200.00	27,613.00	-1,587.00	28,288.00	-912.00	
17	REIMBURSEMENT FOR THIRD PARTY DAMAGE							
		EST.			0.00 %		0.00 %	
			5.00	5.00		5.00		
18	MINOR CHANGE							
		CALC			0.00 %		0.00 %	
			-5.00	-5.00		-5.00		
19	SHORING OR EXTRA EXCAVATION CLASS B							
	260.0000	S.F.	2.0000	2.5000	25.00 %	38.0000	1,800.00 %	
			520.00	650.00	130.00	9,880.00	9,360.00	

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			PRICE PER UNIT/ TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT		PRICE PER UNIT/ TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT	

OTHER ITEMS

20	TEMPORARY EROSION AND SEDIMENT CONTROL (TESC) PLAN	L.S.	1,000.00	1,500.00	50.00 %	2,000.00	1,000.00	100.00 %
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CONTRACT TOTAL			\$445,229.00	\$549,677.50	23.46%	\$795,000.00	78.56%
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BASE TOTAL			\$445,229.00	\$549,677.50	23.46%	\$795,000.00	78.56%
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