

PS&E JOB NO : 08C525 REVISION NO :  
 CONTRACT NO : 007710 REGION NO : 3  
 VERSION NO : 2 WORK ORDER# : XL3392  
 HWY : SR 007  
 TITLE : SR7  
 304TH / KAPOWSIN HIGHWAY  
 SIGNAL  
 08C525  
 PROJECT :  
 COUNTY(S) : PIERCE

BIDS OPENED ON : Apr 8 2009  
 AWARDED ON : Apr 13 2009

----- LOW BIDDER -----	----- 2ND BIDDER -----	----- 3RD BIDDER -----
TRAVERS SOUND & 122 STURDEVANT RD	NORTHEAST ELECTRIC, LLC 7004 GREEN MOUNTAIN RD	TOTEM ELECTRIC OF TACOMA, INC. 2332 S JEFFERSON AVE 98402-1405
CHEHALIS WA 985328720 CONTRACTOR NUMBER : 100201	WOODLAND WA 986748283 CONTRACTOR NUMBER : 100520	TACOMA WA 984011093 CONTRACTOR NUMBER : 826550

ITEM NO.	ITEM DESCRIPTION	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.	26,000.00	-15.38 %	22,000.00	-4,000.00	20,000.00	-6,000.00	24,408.00	-1,592.00
2	REMOVAL OF STRUCTURE AND OBSTRUCTION	L.S.	3,550.00	-50.70 %	1,750.00	-1,800.00	5,000.00	1,450.00	1,671.00	-1,879.00
3	HAZARDOUS MATERIAL HANDLING AND DISPOSAL	EST.	1,500.00	0.00 %	1,500.00	0.00 %	1,500.00	0.00 %	1,500.00	0.00 %
4	HAZARDOUS MATERIAL EXCAVATION INCL. HAUL	C.Y.	360.0000 1,080.00	-30.56 % -330.00	250.0000 750.00	1,500.0000 4,500.00	316.67 % 3,420.00	389.0000 1,167.00	8.06 % 87.00	
GRADING										
5	EMBANKMENT COMPACTION	C.Y.	20.0000 13.40	2,400.00 % 321.60	500.0000 335.00	2,000.0000 1,340.00	9,900.00 % 1,326.60	93.2800 62.50	366.40 % 49.10	
DRAINAGE										
6	DITCH EXCAVATION INCL. HAUL	C.Y.	50.0000 5.00	1,900.00 % 95.00	1,000.0000 100.00	6,500.0000 650.00	12,900.00 % 645.00	575.0000 57.50	1,050.00 % 52.50	
SURFACING										
7	CRUSHED SURFACING BASE COURSE	TON	60.0000 300.00	25.00 % 75.00	75.0000 375.00	20.0000 100.00	-66.67 % -200.00	82.0000 410.00	36.67 % 110.00	

PS&E JOB NO : 08C525 REVISION NO :  
 CONTRACT NO : 007710 REGION NO : 3  
 VERSION NO : 2 WORK ORDER# : XL3392  
 HWY : SR 007  
 TITLE : SR7  
 304TH / KAPOWSIN HIGHWAY  
 SIGNAL  
 08C525  
 PROJECT :  
 COUNTY(S) : PIERCE

BIDS OPENED ON : Apr 8 2009  
 AWARDED ON : Apr 13 2009

----- LOW BIDDER -----	----- 2ND BIDDER -----	----- 3RD BIDDER -----
TRAVERS SOUND & 122 STURDEVANT RD	NORTHEAST ELECTRIC, LLC 7004 GREEN MOUNTAIN RD	TOTEM ELECTRIC OF TACOMA, INC. 2332 S JEFFERSON AVE 98402-1405
CHEHALIS WA 985328720 CONTRACTOR NUMBER : 100201	WOODLAND WA 986748283 CONTRACTOR NUMBER : 100520	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.		
LIQUID ASPHALT										
8	COMMERCIAL HMA									
	4.0000	TON	180.0000	308.33 %	735.0000	700.0000	288.89 %	337.0000	87.22 %	
			720.00	2,220.00	2,940.00	2,800.00	2,080.00	1,348.00	628.00	
EROSION CONTROL AND PLANTING										
9	ESC LEAD									
	20.0000	DAY	190.0000	-47.37 %	100.0000	50.0000	-73.68 %	158.0000	-16.84 %	
			3,800.00	-1,800.00	2,000.00	1,000.00	-2,800.00	3,160.00	-640.00	
10	STABILIZED CONSTRUCTION ENTRANCE									
	85.0000	S.Y.	24.0000	72.29 %	41.3500	35.0000	45.83 %	36.0000	50.00 %	
			2,040.00	1,474.75	3,514.75	2,975.00	935.00	3,060.00	1,020.00	
11	CHECK DAM									
	78.0000	L.F.	13.6500	-28.57 %	9.7500	10.0000	-26.74 %	14.0000	2.56 %	
			1,064.70	-304.20	760.50	780.00	-284.70	1,092.00	27.30	
12	SILT FENCE									
	400.0000	L.F.	7.0000	-46.43 %	3.7500	2.0000	-71.43 %	5.0000	-28.57 %	
			2,800.00	-1,300.00	1,500.00	800.00	-2,000.00	2,000.00	-800.00	
13	EROSION/WATER POLLUTION CONTROL EST.									
			5,000.00	0.00 %	5,000.00	5,000.00	0.00 %	5,000.00	0.00 %	
14	HIGH VISIBILITY FENCE									
	250.0000	L.F.	5.7100	-64.97 %	2.0000	5.0000	-12.43 %	5.0000	-12.43 %	
			1,427.50	-927.50	500.00	1,250.00	-177.50	1,250.00	-177.50	
TRAFFIC										
15	PAINT LINE									
	80.0000	L.F.	1.0000	320.00 %	4.2000	4.0000	300.00 %	4.0000	300.00 %	
			80.00	256.00	336.00	320.00	240.00	320.00	240.00	
16	PLASTIC CROSSWALK LINE									
	432.0000	S.F.	4.6500	38.71 %	6.4500	6.0000	29.03 %	6.0000	29.03 %	
			2,008.80	777.60	2,786.40	2,592.00	583.20	2,592.00	583.20	

PS&E JOB NO : 08C525 REVISION NO :  
 CONTRACT NO : 007710 REGION NO : 3  
 VERSION NO : 2 WORK ORDER# : XL3392  
 HWY : SR 007  
 TITLE : SR7  
 304TH / KAPOWSIN HIGHWAY  
 SIGNAL  
 08C525  
 PROJECT :  
 COUNTY(S) : PIERCE

BIDS OPENED ON : Apr 8 2009  
 AWARDED ON : Apr 13 2009

----- LOW BIDDER -----	----- 2ND BIDDER -----	----- 3RD BIDDER -----
TRAVERS SOUND & 122 STURDEVANT RD	NORTHEAST ELECTRIC, LLC 7004 GREEN MOUNTAIN RD	TOTEM ELECTRIC OF TACOMA, INC. 2332 S JEFFERSON AVE 98402-1405
CHEHALIS WA 985328720	WOODLAND WA 986748283	TACOMA WA 984011093
CONTRACTOR NUMBER : 100201	CONTRACTOR NUMBER : 100520	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	PRICE PER UNIT/ TOTAL AMOUNT		PRICE PER UNIT/ TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT
TRAFFIC										
17	PLASTIC STOP LINE									
	87.0000	L.F.	11.0000	10.5000	-4.55%	10.0000	-9.09%	11.0000	0.00%	
			957.00	913.50	-43.50	870.00	-87.00	957.00	0.00	
18	PLASTIC JUNCTION BOX MARKINGS									
	20.0000	EACH	31.0000	30.0000	-3.23%	28.0000	-9.68%	31.0000	0.00%	
			620.00	600.00	-20.00	560.00	-60.00	620.00	0.00	
19	RAISED PAVEMENT MARKER TYPE 2									
	0.1000	HUND	1,750.0000	1,050.0000	-40.00%	1,000.0000	-42.86%	1,056.0000	-39.66%	
			175.00	105.00	-70.00	100.00	-75.00	105.60	-69.40	
20	TRAFFIC SIGNAL SYSTEM #1									
		L.S.			-9.59%		-0.71%		-8.25%	
			178,800.00	161,650.00	-17,150.00	177,535.00	-1,265.00	164,044.00	-14,756.00	
21	PEDESTRIAN CONTROL AND PROTECTION									
		L.S.			95.00%		50.00%		60.10%	
			1,000.00	1,950.00	950.00	1,500.00	500.00	1,601.00	601.00	
22	PROJECT TEMPORARY TRAFFIC CONTROL									
		L.S.			-55.08%		-75.59%		-41.41%	
			51,200.00	23,000.00	-28,200.00	12,500.00	-38,700.00	30,000.00	-21,200.00	
OTHER ITEMS										
23	ROADSIDE CLEANUP									
		EST.			0.00%		0.00%		0.00%	
			1,600.00	1,600.00		1,600.00		1,600.00		
24	REIMBURSEMENT FOR THIRD PARTY DAMAGE									
		EST.			0.00%		0.00%		0.00%	
			5.00	5.00		5.00		5.00		
25	MINOR CHANGE									
		CALC			0.00%		0.00%		0.00%	
			-1.00	-1.00		-1.00		-1.00		
26	SPCC PLAN									
		L.S.			-37.50%		-16.67%		-11.83%	
			1,200.00	750.00	-450.00	1,000.00	-200.00	1,058.00	-142.00	

PS&E JOB NO : 08C525 REVISION NO :  
 CONTRACT NO : 007710 REGION NO : 3  
 VERSION NO : 2 WORK ORDER# : XL3392  
 HWY : SR 007  
 TITLE : SR7  
 304TH / KAPOWSIN HIGHWAY  
 SIGNAL  
 08C525  
 PROJECT :  
 COUNTY(S) : PIERCE

BIDS OPENED ON : Apr 8 2009  
 AWARDED ON : Apr 13 2009

----- LOW BIDDER -----	----- 2ND BIDDER -----	----- 3RD BIDDER -----
TRAVERS SOUND & 122 STURDEVANT RD	NORTHEAST ELECTRIC, LLC 7004 GREEN MOUNTAIN RD	TOTEM ELECTRIC OF TACOMA, INC. 2332 S JEFFERSON AVE 98402-1405
CHEHALIS WA 985328720 CONTRACTOR NUMBER : 100201	WOODLAND WA 986748283 CONTRACTOR NUMBER : 100520	TACOMA WA 984011093 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	PRICE PER UNIT/ TOTAL AMOUNT		PRICE PER UNIT/ TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT	
OTHER ITEMS											
27	MAILBOX SUPPORT TYPE 1										
	1.0000	EACH	400.0000	250.0000	-37.50 %	500.0000	25.00 %	214.0000	-46.50 %		
			400.00	250.00	-150.00	500.00	100.00	214.00	-186.00		
	CONTRACT TOTAL		<u>\$287,345.40</u>	<u>\$236,970.15</u>	<u>-17.53%</u>	<u>\$246,776.00</u>	<u>-14.12%</u>	<u>\$249,301.60</u>	<u>-13.24%</u>		
	BASE TOTAL		<u>\$287,345.40</u>	<u>\$236,970.15</u>	<u>-17.53%</u>	<u>\$246,776.00</u>	<u>-14.12%</u>	<u>\$249,301.60</u>	<u>-13.24%</u>		

PS&E JOB NO : 08C525 REVISION NO :  
 CONTRACT NO : 007710 REGION NO : 3  
 VERSION NO : 2 WORK ORDER# : XL3392  
 HWY : SR 007  
 TITLE : SR7  
 304TH / KAPOWSIN HIGHWAY  
 SIGNAL  
 08C525  
 PROJECT :  
 COUNTY(S) : PIERCE

BIDS OPENED ON : Apr 8 2009  
 AWARDED ON : Apr 13 2009

----- 4TH BIDDER -----	----- 5TH BIDDER -----
SIGNAL ELECTRIC, INC.	TAURUS INDUSTRIES, INC.
1001 3RD AVE S	1036 73RD AVE SE
98032-6102	OLYMPIA, WA 98501-5682
KENT WA 980646209	OLYMPIA WA 985115088
CONTRACTOR NUMBER : 766700	CONTRACTOR NUMBER : 100550

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.			-42.31 %			-69.23 %
			26,000.00	15,000.00	-11,000.00	8,000.00	-18,000.00	
2	REMOVAL OF STRUCTURE AND OBSTRUCTION	L.S.			-49.72 %			-57.75 %
			3,550.00	1,785.00	-1,765.00	1,500.00	-2,050.00	
3	HAZARDOUS MATERIAL HANDLING AND DISPOSAL	EST.			0.00 %			0.00 %
			1,500.00	1,500.00		1,500.00		
4	HAZARDOUS MATERIAL EXCAVATION INCL. HAUL	C.Y.			-30.56 %			66.67 %
	3.0000		360.0000	250.0000	-30.56 %	600.0000	720.00	66.67 %
			1,080.00	750.00	-330.00	1,800.00	720.00	
GRADING								
5	EMBANKMENT COMPACTION	C.Y.			4,900.00 %			2,400.00 %
	0.6700		20.0000	1,000.0000	4,900.00 %	500.0000	2,400.00 %	
			13.40	670.00	656.60	335.00	321.60	
DRAINAGE								
6	DITCH EXCAVATION INCL. HAUL	C.Y.			900.00 %			4,900.00 %
	0.1000		50.0000	500.0000	900.00 %	2,500.0000	4,900.00 %	
			5.00	50.00	45.00	250.00	245.00	
SURFACING								
7	CRUSHED SURFACING BASE COURSE	TON			150.00 %			233.33 %
	5.0000		60.0000	150.0000	150.00 %	200.0000	233.33 %	
			300.00	750.00	450.00	1,000.00	700.00	

PS&E JOB NO : 08C525 REVISION NO :  
 CONTRACT NO : 007710 REGION NO : 3  
 VERSION NO : 2 WORK ORDER# : XL3392  
 HWY : SR 007  
 TITLE : SR7  
 304TH / KAPOWSIN HIGHWAY  
 SIGNAL  
 08C525  
 PROJECT :  
 COUNTY(S) : PIERCE

BIDS OPENED ON : Apr 8 2009  
 AWARDED ON : Apr 13 2009

----- 4TH BIDDER -----	----- 5TH BIDDER -----
SIGNAL ELECTRIC, INC. 1001 3RD AVE S 98032-6102 KENT WA 980646209 CONTRACTOR NUMBER : 766700	TAURUS INDUSTRIES, INC. 1036 73RD AVE SE OLYMPIA, WA 98501-5682 OLYMPIA WA 985115088 CONTRACTOR NUMBER : 100550

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	
LIQUID ASPHALT								
8	COMMERCIAL HMA							
	4.0000	TON	180.0000	700.0000	288.89 %	700.0000	288.89 %	
			720.00	2,800.00	2,080.00	2,800.00	2,080.00	
EROSION CONTROL AND PLANTING								
9	ESC LEAD							
	20.0000	DAY	190.0000	200.0000	5.26 %	150.0000	-21.05 %	
			3,800.00	4,000.00	200.00	3,000.00	-800.00	
10	STABILIZED CONSTRUCTION ENTRANCE							
	85.0000	S.Y.	24.0000	250.0000	941.67 %	70.0000	191.67 %	
			2,040.00	21,250.00	19,210.00	5,950.00	3,910.00	
11	CHECK DAM							
	78.0000	L.F.	13.6500	12.0000	-12.09 %	12.0000	-12.09 %	
			1,064.70	936.00	-128.70	936.00	-128.70	
12	SILT FENCE							
	400.0000	L.F.	7.0000	6.6000	-5.71 %	5.0000	-28.57 %	
			2,800.00	2,640.00	-160.00	2,000.00	-800.00	
13	EROSION/WATER POLLUTION CONTROL							
		EST.			0.00 %		0.00 %	
			5,000.00	5,000.00		5,000.00		
14	HIGH VISIBILITY FENCE							
	250.0000	L.F.	5.7100	5.0000	-12.43 %	3.7500	-34.33 %	
			1,427.50	1,250.00	-177.50	937.50	-490.00	
TRAFFIC								
15	PAINT LINE							
	80.0000	L.F.	1.0000	5.5000	450.00 %	6.0000	500.00 %	
			80.00	440.00	360.00	480.00	400.00	
16	PLASTIC CROSSWALK LINE							
	432.0000	S.F.	4.6500	6.0000	29.03 %	6.5000	39.78 %	
			2,008.80	2,592.00	583.20	2,808.00	799.20	

PS&E JOB NO : 08C525 REVISION NO :  
 CONTRACT NO : 007710 REGION NO : 3  
 VERSION NO : 2 WORK ORDER# : XL3392  
 HWY : SR 007  
 TITLE : SR7  
 304TH / KAPOWSIN HIGHWAY  
 SIGNAL  
 08C525  
 PROJECT :  
 COUNTY(S) : PIERCE

BIDS OPENED ON : Apr 8 2009  
 AWARDED ON : Apr 13 2009

----- 4TH BIDDER -----	----- 5TH BIDDER -----
SIGNAL ELECTRIC, INC. 1001 3RD AVE S 98032-6102 KENT WA 980646209 CONTRACTOR NUMBER : 766700	TAURUS INDUSTRIES, INC. 1036 73RD AVE SE OLYMPIA, WA 98501-5682 OLYMPIA WA 985115088 CONTRACTOR NUMBER : 100550

ITEM NO.	ITEM DESCRIPTION EST. QUANTITY	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	
TRAFFIC								
17	PLASTIC STOP LINE 87.0000	L.F.	11.0000 957.00	7.0000 609.00	-36.36 % -348.00	7.0000 609.00	-36.36 % -348.00	
18	PLASTIC JUNCTION BOX MARKINGS 20.0000	EACH	31.0000 620.00	30.0000 600.00	-3.23 % -20.00	35.0000 700.00	12.90 % 80.00	
19	RAISED PAVEMENT MARKER TYPE 2 0.1000	HUND	1,750.0000 175.00	18.0000 1.80	-98.97 % -173.20	18.0000 1.80	-98.97 % -173.20	
20	TRAFFIC SIGNAL SYSTEM #1 L.S.		178,800.00	197,785.00	10.62 % 18,985.00	201,858.00	12.90 % 23,058.00	
21	PEDESTRIAN CONTROL AND PROTECTION L.S.		1,000.00	2,000.00	100.00 % 1,000.00	2,500.00	150.00 % 1,500.00	
22	PROJECT TEMPORARY TRAFFIC CONTROL L.S.		51,200.00	11,520.00	-77.50 % -39,680.00	40,000.00	-21.88 % -11,200.00	
OTHER ITEMS								
23	ROADSIDE CLEANUP EST.		1,600.00	1,600.00	0.00 %	1,600.00	0.00 %	
24	REIMBURSEMENT FOR THIRD PARTY DAMAGE EST.		5.00	5.00	0.00 %	5.00	0.00 %	
25	MINOR CHANGE CALC		-1.00	-1.00	0.00 %	-1.00	0.00 %	
26	SPCC PLAN L.S.		1,200.00	2,000.00	66.67 % 800.00	1,200.00	0.00 % 0.00	

PS&E JOB NO : 08C525 REVISION NO :  
 CONTRACT NO : 007710 REGION NO : 3  
 VERSION NO : 2 WORK ORDER# : XL3392  
 HWY : SR 007  
 TITLE : SR7  
 304TH / KAPOWSIN HIGHWAY  
 SIGNAL  
 08C525  
 PROJECT :  
 COUNTY(S) : PIERCE

BIDS OPENED ON : Apr 8 2009  
 AWARDED ON : Apr 13 2009

----- 4TH BIDDER -----	----- 5TH BIDDER -----
SIGNAL ELECTRIC, INC.	TAURUS INDUSTRIES, INC.
1001 3RD AVE S	1036 73RD AVE SE
98032-6102	OLYMPIA, WA 98501-5682
KENT WA 980646209	OLYMPIA WA 985115088
CONTRACTOR NUMBER : 766700	CONTRACTOR NUMBER : 100550

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	
OTHER ITEMS								
27	MAILBOX SUPPORT TYPE 1							
	1.0000	EACH	400.0000	480.0000	20.00 %	500.0000	25.00 %	
			400.00	480.00	80.00	500.00	100.00	
CONTRACT TOTAL			<u>\$287,345.40</u>	<u>\$278,012.80</u>	-3.25%	<u>\$287,269.30</u>	<u>-0.03%</u>	
BASE TOTAL			<u>\$287,345.40</u>	<u>\$278,012.80</u>	-3.25%	<u>\$287,269.30</u>	<u>-0.03%</u>	