

PS&E JOB NO : 03Y010 REVISION NO :  
 CONTRACT NO : 006693 REGION NO : 5  
 VERSION NO : 1 WORK ORDER# : XL1325  
 HWY : SR 395  
 TITLE : US 395  
 KENNEWICK VARIABLE MESSAGE SIGN  
 03Y010  
 PROJECT :  
 COUNTY(S) : BENTON, FRANKLIN

BIDS OPENED ON : Jan 14 2004  
 AWARDED ON : Jan 20 2004

-----	LOW BIDDER	-----	-----	2ND BIDDER	-----	-----	3RD BIDDER	-----
	COLVICO, INC.			AZTECH ELECTRIC, INC.			INTERMOUNTAIN ELECTRIC, INC.	
	2121 N WATERWORKS ST			5204 E BROADWAY AVE			5218 E SHARP AVE	
	99212-1323			99212-0904			99212-0919	
	SPOKANE WA 992202665			SPOKANE WA 992110795			SPOKANE WA 992203385	
	CONTRACTOR NUMBER : 100025			CONTRACTOR NUMBER : 048900			CONTRACTOR NUMBER : 100231	

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.			337.50 %			-62.50 %		6.25 %
			8,000.00	35,000.00	27,000.00	3,000.00	-5,000.00	8,500.00	500.00	
TRAFFIC										
2	BRIDGE MOUNTED SIGN BRACKET NO. 1	L.S.			-83.33 %			-51.17 %		32.67 %
			15,000.00	2,500.00	-12,500.00	7,325.00	-7,675.00	19,900.00	4,900.00	
3	VARIABLE MESSAGE SIGN INSTALLATION	L.S.			-79.84 %			-39.43 %		-43.11 %
			49,600.00	10,000.00	-39,600.00	30,045.00	-19,555.00	28,215.00	-21,385.00	
4	CLOSED CIRCUIT TELEVISION SYSTEM	L.S.			-50.98 %			-26.82 %		22.63 %
			30,600.00	15,000.00	-15,600.00	22,393.00	-8,207.00	37,525.00	6,925.00	
5	TRAFFIC DATA ACCUMULATION SYSTEM	L.S.			-47.37 %			103.60 %		33.53 %
			9,500.00	5,000.00	-4,500.00	19,342.00	9,842.00	12,685.00	3,185.00	
6	WIRELESS DATA MODEM SYSTEM	L.S.			455.56 %			93.06 %		455.56 %
			1,800.00	10,000.00	8,200.00	3,475.00	1,675.00	10,000.00	8,200.00	
7	WIRELESS ETHERNET MODEM SYSTEM	L.S.			500.00 %			87.50 %		350.00 %
			2,000.00	12,000.00	10,000.00	3,750.00	1,750.00	9,000.00	7,000.00	
8	REPAIR IMPACT ATTENUATOR	EST.			0.00 %			0.00 %		0.00 %
			1.00	1.00		1.00		1.00		
9	TRUCK MOUNTED IMPACT ATTENUATOR									
	1.0000 EACH		4,000.0000	1,650.0000	-58.75 %	1,800.0000	-55.00 %	1,650.0000	-58.75 %	
			4,000.00	1,650.00	-2,350.00	1,800.00	-2,200.00	1,650.00	-2,350.00	
10	OPERATION OF TRUCK MOUNTED IMPACT ATTENUATOR									
	40.0000 HR		50.0000	58.0000	16.00 %	62.4000	24.80 %	57.2000	14.40 %	
			2,000.00	2,320.00	320.00	2,496.00	496.00	2,288.00	288.00	

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 03Y010  
 PROJECT :  
 COUNTY(S) : BENTON, FRANKLIN

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 AWARDED ON : Jan 20 2004

-----	LOW BIDDER	-----	-----	2ND BIDDER	-----	-----	3RD BIDDER	-----
	COLVICO, INC.			AZTECH ELECTRIC, INC.			INTERMOUNTAIN ELECTRIC, INC.	
	2121 N WATERWORKS ST			5204 E BROADWAY AVE			5218 E SHARP AVE	
	99212-1323			99212-0904			99212-0919	
	SPOKANE WA 992202665			SPOKANE WA 992110795			SPOKANE WA 992203385	
	CONTRACTOR NUMBER : 100025			CONTRACTOR NUMBER : 048900			CONTRACTOR NUMBER : 100231	

ITEM NO.	ITEM DESCRIPTION	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										
11	PERMANENT SIGNING	L.S.			-72.14 %			-70.00 %		-67.86 %
			1,400.00	390.00	-1,010.00	420.00	-980.00	450.00	-950.00	
12	SEQUENTIAL ARROW SIGN									
	25.0000	HR	5.0000	5.6000	12.00 %	6.0000	20.00 %	6.0000	20.00 %	
			125.00	140.00	15.00	150.00	25.00	150.00	25.00	
13	PORTABLE CHANGEABLE MESSAGE SIGN									
	1.0000	EACH	2,000.0000	1,120.0000	-44.00 %	1,200.0000	-40.00 %	1,100.0000	-45.00 %	
			2,000.00	1,120.00	-880.00	1,200.00	-800.00	1,100.00	-900.00	
14	OPERATION OF PORTABLE CHANGEABLE MESSAGE SIGN									
	100.0000	HR	6.0000	5.6000	-6.67 %	6.0000	0.00 %	6.0000	0.00 %	
			600.00	560.00	-40.00	600.00	0.00	600.00	0.00	
15	TEMPORARY TRAFFIC CONTROL DEVICES									
		L.S.			-72.00 %		-70.00 %		-67.50 %	
			1,000.00	280.00	-720.00	300.00	-700.00	325.00	-675.00	
16	TRAFFIC CONTROL LABOR									
	100.0000	HR	35.0000	37.0000	5.71 %	40.0000	14.29 %	37.5000	7.14 %	
			3,500.00	3,700.00	200.00	4,000.00	500.00	3,750.00	250.00	
17	TRAFFIC CONTROL VEHICLE									
	20.0000	DAY	50.0000	56.0000	12.00 %	60.0000	20.00 %	60.0000	20.00 %	
			1,000.00	1,120.00	120.00	1,200.00	200.00	1,200.00	200.00	
18	TRAFFIC CONTROL SUPERVISOR									
	160.0000	HR	35.0000	39.0000	11.43 %	42.0000	20.00 %	39.0000	11.43 %	
			5,600.00	6,240.00	640.00	6,720.00	1,120.00	6,240.00	640.00	
19	CONSTRUCTION SIGNS CLASS A									
	272.0000	S.F.	5.0000	5.5000	10.00 %	6.0000	20.00 %	6.0000	20.00 %	
			1,360.00	1,496.00	136.00	1,632.00	272.00	1,632.00	272.00	
OTHER ITEMS										
20	ROADSIDE CLEANUP									
		EST.			0.00 %		0.00 %		0.00 %	
			500.00	500.00		500.00		500.00		

DOT\_RGGB01

WASHINGTON STATE DEPARTMENT OF TRANSPORTATION

DATE: 11/26/2003

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

TIME: 13:10

PS&E JOB NO : 03Y010 REVISION NO :  
CONTRACT NO : 006693 REGION NO : 5  
VERSION NO : 1 WORK ORDER# : XL1325

BIDS OPENED ON : Jan 14 2004  
AWARDED ON : Jan 20 2004

HWY : SR 395  
TITLE : US 395  
KENNEWICK VARIABLE MESSAGE SIGN  
03Y010  
PROJECT :  
COUNTY(S) : BENTON,FRANKLIN

----- LOW BIDDER -----	----- 2ND BIDDER -----	----- 3RD BIDDER -----
COLVICO, INC. 2121 N WATERWORKS ST 99212-1323 SPOKANE WA 992202665 CONTRACTOR NUMBER : 100025	AZTECH ELECTRIC, INC. 5204 E BROADWAY AVE 99212-0904 SPOKANE WA 992110795 CONTRACTOR NUMBER : 048900	INTERMOUNTAIN ELECTRIC, INC. 5218 E SHARP AVE 99212-0919 SPOKANE WA 992203385 CONTRACTOR NUMBER : 100231

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.	
OTHER ITEMS											
21	REIMBURSEMENT FOR THIRD PARTY DAMAGE										
	EST.				0.00 %			0.00 %		0.00 %	
			5.00	5.00		5.00		5.00		5.00	
22	MINOR CHANGE				0.00 %			0.00 %		0.00 %	
	CALC										
			-1.00	-1.00		-1.00		-1.00		-1.00	
23	SPCC PLAN				-50.00 %			-50.00 %		0.00 %	
	L.S.				-500.00	500.00		-500.00		1,000.00	0.00
			1,000.00	500.00		500.00		-500.00		1,000.00	0.00
CONTRACT TOTAL			<u>\$140,590.00</u>	<u>\$109,521.00</u>	<u>-22.10%</u>	<u>\$110,853.00</u>	<u>-21.15%</u>	<u>\$146,715.00</u>	<u>4.36%</u>		
BASE TOTAL			<u>\$140,590.00</u>	<u>\$109,521.00</u>	<u>-22.10%</u>	<u>\$110,853.00</u>	<u>-21.15%</u>	<u>\$146,715.00</u>	<u>4.36%</u>		

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----- 4TH BIDDER ----- ----- 5TH BIDDER -----  
 MCCANDLISH ELECTRIC, INC. CORAL CONSTRUCTION COMPANY  
 3014 GS CENTER ROAD STE D 10780 SW CLUTTER RD  
 WENATCHEE WA 988019041 SHERWOOD OR 97140-9563  
 WILSONVILLE OR 970700347  
 CONTRACTOR NUMBER : 100279 CONTRACTOR NUMBER : 188245

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	
PREPARATION								
1	MOBILIZATION	L.S.	8,000.00	10,000.00	25.00 %	15,221.00	7,221.00	90.26 %
TRAFFIC								
2	BRIDGE MOUNTED SIGN BRACKET NO. 1	L.S.	15,000.00	4,000.00	-73.33 %	17,800.00	2,800.00	18.67 %
3	VARIABLE MESSAGE SIGN INSTALLATION	L.S.	49,600.00	23,000.00	-53.63 %	37,600.00	-12,000.00	-24.19 %
4	CLOSED CIRCUIT TELEVISION SYSTEM	L.S.	30,600.00	56,500.00	84.64 %	36,000.00	5,400.00	17.65 %
5	TRAFFIC DATA ACCUMULATION SYSTEM	L.S.	9,500.00	17,500.00	84.21 %	16,000.00	6,500.00	68.42 %
6	WIRELESS DATA MODEM SYSTEM	L.S.	1,800.00	3,000.00	66.67 %	9,400.00	7,600.00	422.22 %
7	WIRELESS ETHERNET MODEM SYSTEM	L.S.	2,000.00	2,500.00	25.00 %	8,700.00	6,700.00	335.00 %
8	REPAIR IMPACT ATTENUATOR	EST.	1.00	1.00	0.00 %	1.00	0.00	0.00 %
9	TRUCK MOUNTED IMPACT ATTENUATOR	EACH	4,000.0000	4,080.0000	2.00 %	1,700.0000	-2,300.00	-57.50 %
10	OPERATION OF TRUCK MOUNTED IMPACT ATTENUATOR	HR	40.0000	20.0000	-50.00 %	60.0000	20.0000	50.00 %
			2,000.00	800.00	-60.00 %	2,400.00	400.00	20.00 %

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 3014 GS CENTER ROAD STE D 10780 SW CLUTTER RD  
 WENATCHEE WA 988019041 SHERWOOD OR 97140-9563  
 WILSONVILLE OR 970700347  
 CONTRACTOR NUMBER : 100279 CONTRACTOR NUMBER : 188245

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								
11	PERMANENT SIGNING	L.S.			471.43 %			28.57 %
			1,400.00	8,000.00	6,600.00	1,800.00	400.00	
12	SEQUENTIAL ARROW SIGN							
	25.0000	HR	5.0000	25.0000	400.00 %	6.0000	20.00 %	
			125.00	625.00	500.00	150.00	25.00	
13	PORTABLE CHANGEABLE MESSAGE SIGN							
	1.0000	EACH	2,000.0000	3,360.0000	68.00 %	1,150.0000	-42.50 %	
			2,000.00	3,360.00	1,360.00	1,150.00	-850.00	
14	OPERATION OF PORTABLE CHANGEABLE MESSAGE SIGN							
	100.0000	HR	6.0000	3.0000	-50.00 %	6.0000	0.00 %	
			600.00	300.00	-300.00	600.00	0.00	
15	TEMPORARY TRAFFIC CONTROL DEVICES	L.S.			0.00 %			-72.50 %
			1,000.00	1,000.00	0.00	275.00	-725.00	
16	TRAFFIC CONTROL LABOR							
	100.0000	HR	35.0000	35.0000	0.00 %	38.0000	8.57 %	
			3,500.00	3,500.00	0.00	3,800.00	300.00	
17	TRAFFIC CONTROL VEHICLE							
	20.0000	DAY	50.0000	50.0000	0.00 %	60.0000	20.00 %	
			1,000.00	1,000.00	0.00	1,200.00	200.00	
18	TRAFFIC CONTROL SUPERVISOR							
	160.0000	HR	35.0000	36.0000	2.86 %	40.0000	14.29 %	
			5,600.00	5,760.00	160.00	6,400.00	800.00	
19	CONSTRUCTION SIGNS CLASS A							
	272.0000	S.F.	5.0000	14.0000	180.00 %	5.0000	0.00 %	
			1,360.00	3,808.00	2,448.00	1,360.00	0.00	
OTHER ITEMS								
20	ROADSIDE CLEANUP	EST.			0.00 %			0.00 %
			500.00	500.00		500.00		

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 3014 GS CENTER ROAD STE D 10780 SW CLUTTER RD  
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 CONTRACTOR NUMBER : 100279 WILSONVILLE OR 970700347  
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			PRICE PER UNIT/ TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT		PRICE PER UNIT/ TOTAL AMOUNT	% DIFF./ AMT.DIFF.	
OTHER ITEMS								
21	REIMBURSEMENT FOR THIRD PARTY DAMAGE							
	EST.				0.00 %			0.00 %
			5.00	5.00		5.00		
22	MINOR CHANGE							
	CALC				0.00 %			0.00 %
			-1.00	-1.00		-1.00		
23	SPCC PLAN							
	L.S.				-50.00 %			-80.00 %
			1,000.00	500.00	-500.00	200.00		-800.00
CONTRACT TOTAL			<u>\$140,590.00</u>	<u>\$149,738.00</u>	<u>6.51%</u>	<u>\$162,261.00</u>	<u>15.41%</u>	
BASE TOTAL			<u>\$140,590.00</u>	<u>\$149,738.00</u>	<u>6.51%</u>	<u>\$162,261.00</u>	<u>15.41%</u>	