

DOT\_RGGB01

WASHINGTON STATE DEPARTMENT OF TRANSPORTATION

DATE: 11/02/2022

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

TIME: 14:54

PS&E JOB NO : 22X332 REVISION NO :  
 CONTRACT NO : 009900 REGION NO : 4  
 VERSION NO : 7 WORK ORDER# : QL0116

BIDS OPENED ON : Dec 7 2022

AWARDED ON : Jan 5 2023

HWY : SR 005,205	----- LOW BIDDER -----	----- 2ND BIDDER -----
TITLE : I-5/NB FOURTH PLAIN ON-RAMP I-205/SB 134TH ST TO MILL PLAIN RAMP METERS 22X332	NORTHEAST ELECTRIC, LLC 1780 DOWN RIVER DR	MILL PLAIN ELECTRIC, INC. 6000 NE 88TH ST SUITE B-105
PROJECT : CRRSAA-0051 (318), STBG-2051 (287)	WOODLAND WA 986749699	VANCOUVER WA 986650980
COUNTY(S) : CLARK	CONTRACTOR NUMBER : 100520	CONTRACTOR NUMBER : 535000

ITEM NO.	ITEM DESCRIPTION EST. QUANTITY	UNIT MEAS	ENGR'S. EST.			
			PRICE PER UNIT/ TOTAL AMOUNT	PRICE PER UNIT/ TOTAL AMOUNT	% DIFF./ AMT.DIFF.	PRICE PER UNIT/ TOTAL AMOUNT
<b>PREPARATION</b>						
1	MOBILIZATION					
		L.S.			0.00 %	52.32 %
			300,000.00	300,000.00	0.00	456,958.28
2	REMOVING PLASTIC LINE					
	20600.0000	L.F.	0.7000	1.0000	42.86 %	62.86 %
			14,420.00	20,600.00	6,180.00	23,484.00
3	REMOVING RAISED PAVEMENT MARKER					
	1.1200	HUND	500.0000	240.0000	-52.00 %	-39.75 %
			560.00	268.80	-291.20	337.41
						-222.59
<b>GRADING</b>						
4	ROADWAY EXCAVATION INCL. HAUL					
	11.0000	C.Y.	200.0000	200.0000	0.00 %	447.75 %
			2,200.00	2,200.00	0.00	12,050.39
						9,850.39
<b>STRUCTURE</b>						
5	ST. REINF. BAR FOR RAMP METER BARRIER					
	1500.0000	LB.	2.0000	3.0000	50.00 %	517.50 %
			3,000.00	4,500.00	1,500.00	18,525.00
						15,525.00
6	CONC. CLASS 4000 FOR RAMP METER BARRIER					
	15.0000	C.Y.	1,500.0000	3,000.0000	100.00 %	136.99 %
			22,500.00	45,000.00	22,500.00	53,323.05
						30,823.05
7	BRIDGE RAILING TYPE WIRE FABRIC FENCE					
	55.0000	L.F.	500.0000	580.0000	16.00 %	185.95 %
			27,500.00	31,900.00	4,400.00	1,429.7300
						78,635.15
						51,135.15
<b>EROSION CONTROL AND ROADSIDE PLANTING</b>						
8	ESC LEAD					
	16.0000	DAY	200.0000	150.0000	-25.00 %	-1.43 %
			3,200.00	2,400.00	-800.00	197.1500
						3,154.40
						-45.60
9	INLET PROTECTION					
	30.0000	EACH	100.0000	80.0000	-20.00 %	42.19 %
			3,000.00	2,400.00	-600.00	142.1900
						4,265.70
						1,265.70
10	EROSION/WATER POLLUTION CONTROL					
		EST.			0.00 %	0.00 %
			2,000.00	2,000.00		2,000.00

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EROSION CONTROL AND ROADSIDE PLANTING							
11	SEEDING AND FERTILIZING BY HAND						
	200.0000	S.Y.	9.0000	5.0000	-44.44 %	14.4700	60.78 %
			1,800.00	1,000.00	-800.00	2,894.00	1,094.00
12	HIGH VISIBILITY FENCE						
	1500.0000	L.F.	5.0000	3.0000	-40.00 %	4.2200	-15.60 %
			7,500.00	4,500.00	-3,000.00	6,330.00	-1,170.00
TRAFFIC							
13	BEAM GUARDRAIL TYPE 31						
	495.0000	L.F.	35.0000	37.0000	5.71 %	45.7900	30.83 %
			17,325.00	18,315.00	990.00	22,666.05	5,341.05
14	BEAM GUARDRAIL TYPE 31 NON-FLARED TERMINAL						
	3.0000	EACH	5,500.0000	4,750.0000	-13.64 %	6,928.9800	25.98 %
			16,500.00	14,250.00	-2,250.00	20,786.94	4,286.94
15	BEAM GUARDRAIL ANCHOR TYPE 10						
	3.0000	EACH	2,000.0000	1,200.0000	-40.00 %	2,289.5800	14.48 %
			6,000.00	3,600.00	-2,400.00	6,868.74	868.74
16	FLEXIBLE GUIDE POST						
	57.0000	EACH	100.0000	55.0000	-45.00 %	188.9700	88.97 %
			5,700.00	3,135.00	-2,565.00	10,771.29	5,071.29
17	PLASTIC LINE						
	9300.0000	L.F.	2.5000	2.5000	0.00 %	2.7100	8.40 %
			23,250.00	23,250.00	0.00	25,203.00	1,953.00
18	PLASTIC STOP LINE						
	211.0000	L.F.	15.0000	50.0000	233.33 %	54.2300	261.53 %
			3,165.00	10,550.00	7,385.00	11,442.53	8,277.53
19	PLASTIC TRAFFIC ARROW						
	8.0000	EACH	250.0000	500.0000	100.00 %	542.2700	116.91 %
			2,000.00	4,000.00	2,000.00	4,338.16	2,338.16
20	RAISED PAVEMENT MARKER TYPE 2						
	1.1200	HUND	1,000.0000	1,000.0000	0.00 %	1,024.2900	2.43 %
			1,120.00	1,120.00	0.00	1,147.20	27.20
21	PERMANENT SIGNING						
		L.S.			-28.57 %		212.00 %
			70,000.00	50,000.00	-20,000.00	218,401.45	148,401.45
22	BRIDGE MOUNTED SIGN BRACKET NO. 1						
		L.S.			-30.95 %		-36.08 %
			42,000.00	29,000.00	-13,000.00	26,844.34	-15,155.66

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TRAFFIC								
23	ITS CLOSED CIRCUIT TELEVISION SYSTEM	L.S.			92.14 %			40.33 %
			114,500.00	220,000.00	105,500.00	160,676.25	46,176.25	
24	ITS DATA STATION SYSTEM	L.S.			49.36 %			47.10 %
			312,000.00	466,000.00	154,000.00	458,957.33	146,957.33	
25	ITS TRAFFIC DATA ACCUMULATION AND RAMP METERING SYSTEM	L.S.			16.86 %			36.99 %
			1,797,000.00	2,100,000.00	303,000.00	2,461,724.02	664,724.02	
26	ITS VARIABLE MESSAGE SIGN (VMS) SYSTEM	L.S.			-56.52 %			-60.58 %
			115,000.00	50,000.00	-65,000.00	45,334.38	-69,665.62	
27	PROJECT TEMPORARY TRAFFIC CONTROL	L.S.			-13.04 %			79.26 %
			230,000.00	200,000.00	-30,000.00	412,302.58	182,302.58	
28	PLASTIC CROSSHATCH MARKING	L.F.			100.00 %			141.00 %
	785.0000		8.0000	16.0000	6,280.00	19.2800	15,134.80	8,854.80
29	PLASTIC WIDE LINE	L.F.			-10.00 %			14.33 %
	15000.0000		3.0000	2.7000	45,000.00	3.4300	51,450.00	6,450.00
OTHER ITEMS								
30	FORCE ACCOUNT MISC. CONDUIT, WIRES AND JUNCTION BOXES	EST.			0.00 %			0.00 %
			10,000.00	10,000.00		10,000.00		
31	FORCE ACCOUNT WORK ZONE SAFETY CONTINGENCY	EST.			0.00 %			0.00 %
			25,000.00	25,000.00		25,000.00		
32	ROADSIDE CLEANUP	EST.			0.00 %			0.00 %
			3,000.00	3,000.00		3,000.00		
33	REIMBURSEMENT FOR THIRD PARTY DAMAGE	EST.			0.00 %			0.00 %
			5.00	5.00		5.00		
34	MINOR CHANGE	CALC			0.00 %			0.00 %
			-1.00	-1.00		-1.00		

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OTHER ITEMS								
35	AGGREGATE COMPLIANCE PRICE ADJUSTMENT							
		CALC			0.00 %			0.00 %
			-1.00	-1.00			-1.00	
36	SPCC PLAN							
		L.S.			-70.00 %			-88.30 %
			5,000.00	1,500.00	-3,500.00		584.77	-4,415.23
37	NO TRESPASSING SIGN							
	5.0000	EACH	300.0000	150.0000	-50.00 %		2,248.6000	649.53 %
			1,500.00	750.00	-750.00		11,243.00	9,743.00
38	HEALTH AND SAFETY PLAN							
		L.S.			-50.00 %			39.87 %
			1,000.00	500.00	-500.00		1,398.67	398.67
39	FA-SITE CLEANUP OF BIO. AND PHYSICAL HAZARDS							
		EST.			0.00 %			0.00 %
			1,000.00	1,000.00			1,000.00	
		BASE TOTAL	<u>\$3,241,023.00</u>	<u>\$3,704,801.80</u>	<u>14.31 %</u>		<u>\$4,668,235.89</u>	<u>44.04 %</u>
ALTERNATE A1								
40	INTERMEDIATE DETECTION - ALTERNATIVE 1							
		L.S.			11.11 %			27.12 %
			72,000.00	80,000.00	8,000.00		91,527.46	19,527.46
		ALTERNATE A1 TOTAL	<u>\$72,000.00</u>	<u>\$80,000.00</u>	<u>11.11 %</u>		<u>\$91,527.46</u>	<u>27.12 %</u>
ALTERNATE A2								
41	MERGE DETECTION - ALTERNATIVE 2							
		L.S.			-5.41 %			23.07 %
			74,000.00	70,000.00	-4,000.00		91,075.19	17,075.19
		ALTERNATE A2 TOTAL	<u>\$74,000.00</u>	<u>\$70,000.00</u>	<u>-5.41 %</u>		<u>\$91,075.19</u>	<u>23.07 %</u>
		BASE TOTAL	<u>\$3,241,023.00</u>	<u>\$3,704,801.80</u>	<u>14.31 %</u>		<u>\$4,668,235.89</u>	<u>44.04 %</u>

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	BASE + A1 CONTRACT TOTAL (A)		<u>\$3,313,023.00</u>	\$3,784,801.80	14.24%	\$4,759,763.35	43.67%
	BASE + A1 + A2 CONTRACT TOTAL (A)		<u>\$3,387,023.00</u>	\$3,854,801.80	13.81%	\$4,850,838.54	43.22%

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## WASHINGTON STATE DEPARTMENT OF TRANSPORTATION

PS&amp;E JOB NO: 22X332

\* \* \* ALTERNATE COMBINATION BIDS \* \* \*

BIDS OPENED ON:

CONTRACT NO: 009900

\* \* \* RANKED BY DOLLAR AMOUNT \* \* \*

Dec 7 2022

TITLE: I-5/NB FOURTH PLAIN ON-RAMP  
 I-205/SB 134TH ST TO MILL PLAIN  
 RAMP METERS  
 22X332

REGION: 4

HWY: SR 005,205

1	\$3,784,801.80	BASE + A1	NORTHEAST ELECTRIC, LLC 1780 DOWN RIVER DR WOODLAND, WA 986749699
2	\$4,759,763.35	BASE + A1	MILL PLAIN ELECTRIC, INC. 6000 NE 88TH ST SUITE B-105 VANCOUVER, WA 986650980
3	\$3,854,801.80	BASE + A1 + A2	NORTHEAST ELECTRIC, LLC 1780 DOWN RIVER DR WOODLAND, WA 986749699
4	\$4,850,838.54	BASE + A1 + A2	MILL PLAIN ELECTRIC, INC. 6000 NE 88TH ST SUITE B-105 VANCOUVER, WA 986650980