Woodland Public Schools Data Cable Upgrade 2014 July 8, 2014

Bid Comparison:

Base	e Bid	LOW BIDDER	Middle Bidder		High Bidder
ltem	Location	Christenson Electric	G B Manchester		Xtreme
1	Woodland Primary School	\$ 18,659.30	\$ 25,102.89	\$	27,227.94
2	Woodland High School	\$ 20,603.27	\$ 17,616.78	\$	29,783.46
3	Woodland Middle School	\$ 25,201.36	\$ 26,293.16	\$	45,813.67
4	Woodland Intermediate School	\$ 1,794.94	\$ 3,128.20	\$	5,089.71
5	Site Subtotals	\$ 66,258.87	\$ 72,141.03	\$	107,914.78
6					
7	Insurance, Shipping and Permits Costs	\$ 150.00	\$ 2,157.94	\$	3,095.83
8					
9	Total Lines 1 thru 4 Plus line 7	\$ 66,408.87	\$ 74,298.97	\$	111,010.61
10					
11	Woodland WSST Tax @ 7.8%	\$ 5,168.19	\$ 5,627.00	\$	8,658.83
12					
13	Base Bid Grand Total	\$ 71,577.06	\$ 79,925.97	\$	119,669.44
	Dago Bid difference on compared to law hidden	\$0.00	\$ 8,348.91	¢	48,092.38
	Base Bid difference as compared to low bidder	\$0.00	\$ 0,340.31	Ģ	40,092.30
Bid	Alternate #1				
14	Delta to upgrade all cables to Category 6 cable.	\$ 5,612.08	\$ 8,529.21	\$	9,477.02
15	Additional WSST Tax @ 7.8% over & above that shown in line 11 above.	\$ 437.74	\$ 665.28	\$	739.21
16	Additional VISST Tax & 7.8% OVER & above that shown in the 11 above.	Ψ Ψ37.74	ÿ 003.20	7	733.21
17	Bid Alternate #1 Grand Total	\$ 6,049.82	\$ 9,194.49	\$	10,216.23
	bio Alcellate #1 Glaid Total	φ 0,043.02	y 3,134.43	7	10,210.23
	Bid Alternate #1 difference as compared to low bidder	\$0.00	\$ 3,144.67	\$	4,166.41
18	Grand Total, Base Bid + Bid Alternate #1	\$ 77,626.88	\$ 89,120.46	\$	129,885.67
	Bid Grand Total, difference as compared to low bidder	\$0.00	\$ 11,493.57	\$	52,258.79
Unit	Cost Items				
19	Additional cost to ADD (1) Category 5e Cable to the existing plan.	\$210.00	\$ 193.85	\$	290.49
20	Savings to DELETE (1) category 5e cable from the existing plan.	\$162.00	\$ 162.39		290.49
21	Additional cost to ADD (1) Category 6 Cable to the existing plan.	\$242.00	\$ 220.97	\$	314.80
22	Savings to DELETE (1) category 6 cable from the existing plan.	\$189.00	\$ 185.65	\$	314.80
		\$120.36	\$ 134.45	\$	176.60
23	Cost to add (1) 24 Port Category 5e patch panel that the plan.	\$120.50			
	Cost to add (1) 24 Port Category 5e patch panel that the plan. Cost to add (1) 48 Port Category 5e patch panel to the plan.	\$236.21	\$ 261.76	\$	325.47
23			•	\$	325.47 224.51
23 24	Cost to add (1) 48 Port Category 5e patch panel to the plan.	\$236.21	\$ 261.76		
23 24 25	Cost to add (1) 48 Port Category 5e patch panel to the plan. Cost to add (1) 24 Port Category 6 patch panel the the plan. Cost to add (1) 48 Port Category 6 patch panel to the plan.	\$236.21 \$160.14 \$303.73	\$ 261.76 \$ 195.49 \$ 314.27	\$	224.51
23 24 25	Cost to add (1) 48 Port Category 5e patch panel to the plan. Cost to add (1) 24 Port Category 6 patch panel the the plan.	\$236.21 \$160.14	\$ 261.76 \$ 195.49 \$ 314.27	\$	224.51

Christenson Electric is the low bidder at \$77,626.88 including bid alt #1 and all WSST.

- Cable quantity per plan: 377.
- Total cost (\$77,626.88) divided by 377 cables = \$205.91

I spoke with all three of the references Christenson provided. All spoke well of them and would hire them again to do work for them. They were:

- Evergreen School District. Vancouver WA. Joel McPhetridge, IT Director.
- Jesuit High School. Portland OR. Craig Husebuy. IT Director.
- Concordia University. Portland OR. Brad Metzler. IT Manager. Christenson has an ongoing contract for line voltage and low voltage work for Concordia.

Christenson proposes the following materials, which all complies with the requirements stated in the RFP.

- Cable: Commscope DataPipe, plenum rated, blue.
- Jacks and faceplates: Commscope Uniprise. Stainless steel faceplates.
- Patch Panels: Commscope Uniprise
- Relay Racks: Siemon
- Ladder Tray: Chatsworth Products 12", Gray.
- Bid alternate #1 for \$5612.08 bid includes upgrading all components to Category 6.

Our understanding is that Christenson has done work Woodland Public Schools and is happy with the results.

In talking with Dan Maher, the project manager who submitted the bid, Christenson has the skilled and experienced manpower to do the project within the timeline proposed in the RFP and feels that they can complete it by the end of September. They would like to start work as soon as the contract is in place.

Recommendation:

Based on their low bid response document and talking with the references they provided, we recommending accepting Christenson Electric's proposal. This assumes that:

- 1. WPS finds the Christenson RFP submittal to be acceptable.
- 2. WPS IT department review of the materials finds them all to be acceptable.
- 3. Christenson provides the necessary insurance and bonding documents and signs the WPS contract.
- 4. WPS completes a bid evaluation comparison worksheet and Christenson receives the most points.

Rod Roduin

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