



Jeff Stauder <jstauder@panaschools.com>

New sound system

Gary Ade <gade@panaschools.com>

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To: Jeff Stauder <jstauder@panaschools.com>, Jason Bauer <jbauer@panaschools.com>

I talked with Pana Sports Boosters last night and they will pledge \$ 7500.00 and the PHS/PJHS state series accounts will also do \$ 7500.00. So we can help with \$ 15000.00 of the cost. District would have around 11500.00 to cover

Gary:

Thank you for giving us the opportunity to design and propose a professional sound system for your gymnasium at the Pana HS Gymnasium. My new design is called and exploded distribution system. The system will have 3 Professional JBL 2-Way Speakers on each side, evenly spaced, pointed downward towards the fans on both the home and visitors sides with separate volume controls determined by you. This will give you more even coverage and get the speaking source closer to the fans. Also, two additional speakers will be mounted to the west side walls coming back to cover the floor. The sound system will include all of the following components:

(6) JBL Model AM7215 Professional 2-Way Loudspeakers (3 per side)

(6) JBL MTU-1 Custom U-Brackets for each speaker

(1) Crown Model CDI-6000 Commercial Power Amplifier

(2) JBL Model CBT 70J-1 Column Array Speakers

(2) JBL CBT 70JE-1 Column Array Extension Speakers

(1) Crown Model CDI-4000 Commercial Power Amplifier for Floor Speakers

(1) Shure QLXD14 Wireless Microphone System (inside portable rack)

(1) Lot of Speaker Cables, Microphone Cables, and Connectors required per Installation

Total Cost of these Components will be: \$ 21,517.00.

Labor Charges: \$ 2475.00

Total System Cost: \$23,992.00

Phase Two: Removing Older Speakers and Remounting them in the Junior High with Labor and utilizing whatever we can from the old equipment rack would be around \$2500.00 or less depending what we run into. Any questions or comments kindly give me a call at your earliest convenience.

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