



415 Mt. Nebo Rd. Pittsburgh, PA 15237 p: 412-367-0235 f: 412-367-0223 grahamaudio.com

April 10, 2017 Estimate No.: 1707

Chris Burkey, Director of Educational Technology Plum Borough School District 900 Elicker Rd. Plum, PA 15239 burkeyc@pbsd.k12.pa.us

Dear Chris,

Please find the following Sales Estimate for the Sennheiser Discussion System. This system consists of several different components; the Central Unit, a Chair Unit and 11 Delegate Units. These are wired units and are controlled via the Central Unit. The Central Unit has an XLR output that can be wired into your Behringer X32 console. Each Chair and Delegate Unit has an internal speaker built in so that each individual can hear the other board members talk. The pricing for these components are on the last page of this estimate.

The wiring from unit to unit would be standard Cat5e cabling. I can supply you pricing for stock lengths of these but since you're in IT you just want to fabricate these yourself to lower the cost. You would need a total of 13 cables either made or purchased.

To accommodate the microphone for the audience, we would suggest a wireless microphone system by Shure. This would be wired into your X32 and sent to the Main L/R and also ideally to a monitor for so that the board can hear the Q&A questions. It would be from the QLX-D series, and the pricing for this would be as follows:

Shure QLXD24/SM58 Vocal Microphone System w/ SM58 handheld Your cost: \$999.00

If the above quotation meets your expectations and you would like us to proceed please send back an email response stating your approval and for us to proceed to paul@grahamaudio.com or call the office at 412-367-0235.

Please contact me with any questions.

Best Regards,

Paul C. Hoge Estimator



Sales Estimate

415 Mt Nebo Road Pittsburgh, PA 15237 412-367-0235 invoice@grahamaudio.com

Estimate Prepared For:			
Plum Borough School District			
900 Elicker Rd.			
Plum, PA 15239			

Date	Estimate No.	Project
04/10/17	1707	Discussion System

Item	Quantity	Description
ADNCU1KIT	1	ADN Central Unit for wired and wireless discussion systems
ADNC1		ADN chair unit with 15 inch gooseneck and KE10 super-cardioid mic capsule
ADND1	11	ADN delegate unit with 15 inch gooseneck and KE10 super-cardioid mic capsule
		Total \$10,645.35

The prices shown above are preliminary and would be good for 2 months after the date of this quotation. If no action were taken until after that time, we would need to update pricing and supply you with a new quote.