

Project Q & A

Project Owner:	Hudsonville Public Schools
Project Name:	Hudsonville HS Clock & PA Improvements
Issue Date:	February 22, 2024

Project Questions and Answers:

This document provides answers to questions asked by bidders who have reviewed the Technology Request for Bid for the above referenced project.

Q1	It lists the PA/ Intercom system specified to be a Mitel Revolution. This is not a paging / intercom system, it's a Mass Notification System that can integrate to a pa system. I want to be sure that a new head-end PA system is required or is this bid to just add endpoints (speakers/ clocks)?
A1	Mitel Revolution is being used as the paging system. HPS currently has a "Page" button on the Mitel VoIP phones that initiates the page (or intercom connection) and connects to Revolution to complete the request. This bid is to add to this system with new IP speakers and clocks and create paging zones.
Q2	The spec lists the ability for a classroom to initiate intercom. Does this reference through the VOIP system/ SIP phone in the classroom or do you want an intercom button installed in each room?
A2	No. This can be removed from scope.
Q3	Does the school district have a VOIP system?
A3	Yes.
Q4	For the system, two network ports need to be assigned to the new PA system. The WAN side port will be required to be on the VOIP VLAN, which I assume the Revolution is assigned to this VLAN? The project will require a SIP trunk for the PA system to integrate to the VOIP system. Do we assume that this network switch configuration will be handled by the school or ISD?
A4	Existing analog speakers are currently being ran through and IP device to connect to revolution. District is currently using IP-ZCM2RMK and Powersoft Mezzo 602 A - 2 - channel 600W audio amplifiers. They are also using Valcom IP Audio Gateways and Amplifiers.
Q5	Per spec book all C1, C2, C3, PA get a new cat 6. Please view the attached print showing

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	PA's locations without a 1D. Or Does every 1D + every C1, C2, C3, PA get a new at 6?
A5	The C1 (Pink in color), C2 (Pink in color), C3 (Pink in color) and PA (Red in color) symbols require a new data drop. Existing Analog PA locations do not need a CAT6 data drop. The Existing Analog PA Speaker symbols are (Black in color Circle PA)
Q6	Are we to include Patch cords? Fire-stopping?
A6	Contractor to include all patch cords and fire stopping.
Q7	Can you provide the current software support license expiration date for the Mitel Revolution Software?
A7	June 2025.
Q8	How do you want the contractor to approach the zoning since we do not know how the current cabling is run?
A8	Contractor is to assume that the zones will need new cabling runs to the existing analog paging speakers.

END OF QUESTIONS AND ANSWERS #1