Request for Proposal for Paging System

Objective
The School District of Bayfield, Wisconsin is seeking proposals for the purchase and installation of a paging system and bell scheduler to upgrade/ replace our current system.

Overview
The current system is a Dukane StarCall RAPID with seven 16 port audio switching cards. There are approximately 65 speakers in classrooms and offices, 48 speakers in hallways and common areas, 1 horn in the gymnasium, and several more horns installed outside. There are 4 different paging zones set up. The system also includes a bell scheduler with multiple events for different zones. Wiring for the system leads back to the main server room(s).

The district is considering two different strategies for upgrading the system. One strategy is to keep the existing speakers in place, and replace the controller and switching system with a new system that is capable of integrating with the current analog speakers, and will also be capable of migrating to an IP speaker system as we move forward. The second strategy would be a full IP system to replace the current system. In the case of the full IP system, we would also need the additional wiring for the system added. The reason for keeping parts of the analog system is to minimize costs and to minimize disruptions to scheduled cleaning and maintenance that is done over the summer months.

Staff currently access the paging system via telephone through an analog trunk on our ShoreTel VOIP telephone system. Staff dial the extension of the system, then enter the zone information, and then page using their telephone handset. They hang up when complete. We would like to keep this level of access the same to minimize the necessity for re-training staff for a new system.

System Requirements
-Configuration and bell scheduling should be possible via a web interface or cross-platform client software
-System should support at least 4 zones
-System should support IP speakers
-System should be capable of multiple types of "bells" - a variety of tones, music, recordings, or uploaded audio files
-System should support different schedules for different days

Vendor Responsibilities
-Vendor is responsible for providing and installing all necessary equipment and wiring.
-Vendor is responsible for all labor, necessary tools and equipment, initial configuration of the system, and training of key staff members on the use of the system.
-System installation will be done and completed during summer when school is not in session.
-Installation will occur during normal hours of operation (8am-4pm) unless other arrangements are made.
-Vendor should be capable of providing service and support for the installed system in a timely manner.

District Responsibilities
-The District contact will provide access for one-time site surveys and/or meetings for interested bidding parties, and will answer questions relevant to the installation and integration with the existing network.
-The District contact will provide access to the building to the vendor for installation as needed.
-The District contact will provide necessary information for connecting the system to the District's network.
-The District's IT Systems Administrator will be the main point of contact for installation and questions about the network:

Chris Plansky
IT Systems Administrator
715-779-3201 ext. 107
baytech@bayfield.k12.wi.us

Bidding information
In accordance with Board policy, interested vendors are invited to file sealed bids with the District Superintendent. All bids must be received by mail by May 3rd, 2017.
All bids will be opened by the District Superintendent at the Board Finance Committee meeting on May 4, 2017. Bid specifications may be obtained from the District web site or the District Office. The District reserves the right to reject any or all bids for any reason, and to waive any technicalities.

Please address bids to:

School District of Bayfield
300 N 4 St
Bayfield, WI 54814
Attn: Paging System