800 Eastmont Ave, East Wenatchee WA 98802 Phone: (509) 884-7169

RFP Posting Date: 04/24/2023

Eastmont School District No. 206 is soliciting offers for the products, goods, or services per the specifications stated in this document. Offers shall be submitted in a sealed envelope marked on the outside with the Offeror's name, address, solicitation number, and title "INTEGRATED IP BASED CLASSROOM SOUND ENHANCEMENT SYSTEM WITH SAFETY & INTERCOM SYSTEM" to:

Caryn Metsker, Executive Director of Financial Services Eastmont School District 800 Eastmont Ave. East Wenatchee, WA 98802

Offers must be submitted in sufficient time to be received and time-stamped at the above location on or before May 12, 2023 at 2:00PM. Eastmont School District will not be responsible for delivering mail from the post office nor any other delays encountered by hand delivery of Offers. Offers will only be accepted via a hard copy delivered to Eastmont School District, 800 Eastmont Ave, East Wenatchee WA 98802. Offers received after the receipt/opening time and date will not be considered.

Questions concerning this solicitation document should be addressed, in writing, to RFP2023@eastmont206.org Questions should be submitted no later than May 5, 2023 to allow sufficient time for responses prior to receipt/opening date and time. Responses to questions, other than administrative questions, will be provided to all potential Offerors by means of an addendum to the solicitation.

The attached "General Terms and Conditions" are an integral part of this solicitation and will become part of any resulting contract unless deviations/exceptions are requested by Offeror at time of response and accepted by Eastmont School District.

Please return the following;

- 1. Your Original Signed Bid Response;
- 2. One (1) hard copy of your original signed bid response; and
- 3. One (1) labeled USB thumb drive.

All forms included as part of this solicitation must be completed and returned with Offeror's response.

The District is seeking to contract with the most highly qualified Respondent(s) for products and/or services related to providing:

INTEGRATED IP BASED CLASSROOM SOUND ENHANCEMENT SYSTEM WITH SAFETY & INTERCOM SYSTEM

Any contract resulting from this solicitation will be awarded on the basis of demonstrated competence and qualifications to perform such services for a fair and reasonable price. See "Contract Documents and Order of Precedence" in General Terms and Conditions.

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Form A

Signature below represents that Offer is submitted. OFFER MUST BE SIGNED

Company Name:	Submitter's Name/Title:
Address:	Email Address:
City, State and Zip Code:	Telephone No.:
Submitter's Signature:	Date:

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STATEMENT OF WORK BID NO: DATE FOR SUBMISSION:

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Proposal Timeline (Estimated)

Issue RFP	April 24, 2023
RFP Due	May 12, 2023
Advertising Dates	April 24-26 2023
Pre-Proposal Meeting - *Mandatory	May 2, 2023
Questions Deadline	May 5, 2023
Questions Response	May 10, 2023
Anticipated Evaluation and Selection	May 19, 2023
Anticipated Approval/Award	May 26, 2023

*Pre-Proposal Meeting

A pre-proposal meeting will be held at 8:00am Pacific Time on Thursday, May 2, 2023 via a mandatory in person walking conference. Please submit (in writing) any questions regarding this RFP. Only written questions will be considered. It is mandatory that all potential proposers participate and attend the pre-proposal meeting. This pre-proposal meeting will begin at Eastmont High School, 955 NE 3rd St. East Wenatchee, WA 98802 at 8 am. Please meet at the main entrance to the building. We will then proceed through the list of remaining locations below. All parties attending the mandatory pre-proposal should also RSVP by emailing rfp2023@eastmont206.org.

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Ladies and Gentlemen:

Eastmont School District takes this opportunity to announce that we are requesting bids for an INTEGRATED IP BASED CLASSROOM SOUND ENHANCEMENT SYSTEM WITH SAFETY & INTERCOM SYSTEM at the following locations:

- 1. Eastmont High School, 955 3rd Street NE, East Wenatchee, WA 98802
- 2. Sterling Junior High School, 600 N James, East Wenatchee, WA 98802
- 3. Eastmont Junior High School, 905 8th Street NE, East Wenatchee, WA 98802
- 4. Clovis Point Elementary School, 1855 4th Street SE, East Wenatchee, WA 98802
- 5. Grant Elementary School, 1430 1st Street SE, East Wenatchee, WA 98802
- 6. Rock Island Elementary School, 5645 Rock Island Road, Rock Island, WA 98850

All bids should be delivered to the Eastmont District Office, 800 Eastmont Ave, East Wenatchee WA 98802.

Bids will be accepted prior to 2:00 PM on May 12, 2023 at which time they will be accepted for review by the Business Office.

All bids will be evaluated as described in the attached document. Time is of the essence and any bids received after the announced time and date for submittal whether by mail or otherwise, will be rejected. The time of receipt shall be determined by the time clock stamp in the Purchasing Department.

Late bids will not be considered.

If you have any questions concerning this bid, please submit them in writing to refp2023@eastmont206.org. In addition, all communication relating to this bid solicitation, either before or after the bid opens, must be coordinated through the Business Department. Your interest and participation in submitting a bid will be appreciated.

Caryn Metsker Executive Director of Financial Services

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Eastmont School District No. 206 extends this offer to submit a bid for the services being requested within this RFP. Please ensure you are able to meet the specifications for EVERY area as requested.

Vendors must attach an original and duplicate copy/copies of the bid response. Label each bid as "Original" and "Duplicate" at the top of the first page.

Bidder must indicate below whether his or her bid is in complete compliance with the stated specifications. If there are any deviations from the specification, the bidder must indicate in writing what the deviations are and must submit with his bid complete description literature on the items bid.

must submit with his bid complete description literature on the items bid.
Bid is in complete compliance with the bid specificationsBid deviates from stated specifications as follows:
Merchantability & Quality:
Seller warrants that the goods will be of merchantable quality, free from defects in materials and workmanship, and will conform to the descriptions and specifications contained in this document and in seller's catalogs, products, brochures, and other representations, depictions, or models for the goods.
Specify your warranty/guarantee beyond that stated above. Provide a clear description of warranty/guaranty service offered and duration of service (i.e. on site, call tag service, parts and labor included, parts only).
State specifically how you would handle warranty service (i.e., vendor on site pick up, <i>Eastmont School District</i> mail to manufacturer, etc.)

Exclusion of Trade Usage:

This document contains all the terms, conditions, obligations, to which the parties have agreed and shall not be modified, controlled, explained, supplemented, or affected in any way by any usage of trade not expressly included in this agreement.

Term of Contract:

The successful vendor(s) will enter into a 1 year contract. The contract period shall be effective upon Board approval and be firm for one (1) year from the date of the award. *Eastmont School District No. 206* has the option to extend this RFP at the end of the performance period for up to 120 days if determined to be in the best interest of the district to ensure availability of products and/or services. *Eastmont School District No. 206* has the option to issue subsequent RFPs as needed and reserves the right to award multiple Contractors to achieve the best value.

Eastmont School District No. 206 is accepting proposals for Catalog/Discount Vendors. Proposals shall include all labor, materials, superintendence, tools, and equipment necessary for completion of assigned work, in accordance with the instructions, terms and conditions, and requirements/specifications contained in this agreement. Proposers are requested to include pricing/discounts on the basis of these specifications. A Pricing/Discount Proposal must be submitted for each commodity listed.

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Davis Bacon Act:

All transactions regarding this contract shall be done in compliance with the Davis-Bacon Act (40 U.S.C. 3141-3144, and 3146-3148) and the requirements of 29 C.F.R. pt. 5 as may be applicable. The contractor shall comply with 40 U.S.C. 3141-3144, and 3146-3148 and the requirements of 29 C.F.R. pt. 5 as applicable. Contractors are required to pay wages to laborers and mechanics at a rate not less than the prevailing wages specified in a wage determination made by the Secretary of Labor. Additionally, contractors are required to pay wages not less than once a week.

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I. BACKGROUND:

We are currently seeking a qualified contractor to provide INTEGRATED IP BASED CLASSROOM SOUND ENHANCEMENT SYSTEM WITH SAFETY & INTERCOM SYSTEM AS SPECIFIED IN THIS DOCUMENT at the following locations:

- 1. Eastmont High School, 955 3rd Street NE, East Wenatchee, WA 98802
- 2. Sterling Junior High School, 600 N James, East Wenatchee, WA 98802
- 3. Eastmont Junior High School, 905 8th Street NE, East Wenatchee, WA 98802
- 4. Clovis Point Elementary School, 1855 4th Street SE, East Wenatchee, WA 98802
- 5. Grant Elementary School, 1430 1st Street SE, East Wenatchee, WA 98802
- 6. Rock Island Elementary School, 5645 Rock Island Road, Rock Island, WA 98850

EQUIPMENT AND INSTALLATION METHODS MUST MEET THE APPROVAL OF DISTRICT STAFF BEFORE ORDER IS ISSUED

II. SCOPE AND SPECIFICATIONS:

EASTMONT SCHOOL DISTRICT No. 206 would like to extend a formal offer to all qualified contractors according to the specifications indicated within this RFP. Please review carefully all sections of the RFP, including the Mandatory Pre-Bid Meeting, along with the Closing Date and Time. This bid is for future use, we may award all schools at one time; or we reserve the right to award based on the need of the district. However, we are seeking pricing for "Each" entity.

- The work covered by this section of the specifications shall include all material, labor, hardware, software, firmware, and programming to install a complete and operating system as described herein. The system shall utilize the schools shared data network, and not require the use of any proprietary switches, routers, or other network components.
- The majority of the physical network components shall be provided by the owner. However, additional network switches may be required and the District is requesting that they be included in the bid. We will be visiting each IDF/MDF on the mandatory walk through. The switch model that would be acceptable is listed below in section IV subsection F The number of additional switches is dependent upon the number of devices that would require a network connection in that area of the building.
- Beyond the shared data network hardware, the rest of the system shall be complete with all necessary materials, labor, hardware, software, firmware, and programming specifically tailored for the installation. It shall be possible to permanently modify the software on site by using a system administrator software network interface.
- The intent of this specification shall maximize communications between the classroom and administrative areas utilizing VoIP (Voice over Internet Protocol) Technology while enhancing school safety and reducing maintenance, operational, and installation cost. Intended system shall integrate seamlessly as a complete system for local sound reinforcement as well as supporting intercom, paging, and bells functionality.
- Under this specification, the system shall provide a complete VoIP Communication System for all classrooms and flex spaces as indicated on the drawings. An analog solution using speakers and volume controls in the offices, corridors, exterior locations, restrooms, gymnasium, cafeteria, and ancillary support buildings shall also be part of this project.
- System shall support strobes or Visual Messaging Displays to alert of notifications as an integrated component of the system.
- The Communication System shall provide VoIP or network distribution of intercom, overhead paging, emergency paging, class change time tones, emergency tones and program material. The system shall also support visual messaging that will match the audible messages from the system including automated setup of the devices.
- Any and all miscellaneous materials, labor, hardware, software, firmware and programming that is not listed in the specification section that is required to provide a complete and operating system shall be provided as part of the scope of work for this installation.
- The work covered by this section shall be coordinated with any and all trades that are affected by the installation of this system. All work shall be complete and as required and specified elsewhere under these project specifications.

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- All the actual required system components and cabling are not shown or specified as this varies between acceptable manufacturers and suppliers. It shall be the responsibility of the contractor to obtain this information from the acceptable supplier and or manufacturer and include the cost of the same in their bid.
- The ability to be distributed via a fiber 10/100/1000Mb switched, VLAN enabled network or 10/100/1000Mb switched stand-alone intercom network. It shall be possible to eliminate the need for copper feeder cables between the Main and Intermediate distribution frames using fiber optic cabling.
- Shall have SIP (Session Initiation Protocol) Integration to connect all talk-paths to the VoIP phone system of choice. This shall support registering as an extension on the system or through the use of a SIP Trunk.
- The system shall provide the ability to support a SIP tunnel from the building's VoIP phone system to provide two-way communication from all administrative telephones to any location equipped with a talkback speaker or audio system with room microphone.
- System shall interface with any VoIP telephone system using SIP type integration thus allowing the school(s) to upgrade or replace their telephone system without suffering a requirement to replace, or lose any feature of, their internal communications (intercom) system. Any system that limits system features based upon any selected telephone system and is not SIP based shall not be acceptable.
- Automatically sound a tone or play a pre-page WAV file over any loudspeaker connected for two-way communication to alert the classroom teacher that this 2-way call has been established. This is intended to prevent unauthorized monitoring.
- Distribution of emergency announcement(s) from any authorized telephone to all areas furnished with a loudspeaker. Emergency announcements shall have the highest system priority
- Distribution of general announcements from any administrative telephone, staff telephone, or classroom telephone. The system shall be capable of providing all-call, group call, or multiple group call.
- Classroom speakers or audio systems with room microphone shall be software assignable to unlimited paging groups.
- Provide the ability to define and archive unlimited schedules with up to three hundred (300) events per schedule. Each scheduled event shall be capable of activating included tones or playing custom audio/voice phrases or controlling any I/O port on a system network interface for building control and scheduled along with a bell. Schedule administration, modification and creation functions shall be available through web access on remote computers and mobile devices.
- System shall automatically make audible messages display on scrolling LED displays as needed with no additional programming.
- System shall support a strobe light to be used in conjunction with audible messages for loud areas.
- The system shall provide an administrative console for the front office, consisting of a touch screen interface no less than 22" diagonal interface.
- The User Interface shall be map based and support full touch operation. The manufacturer shall provide the ability to take a map in any format, including paper copy, PDF, Visio, etc. and create from that the map used for the primary user interface. Non-map-based User Interfaces will not be considered.
- The WAV or MP3 files shall be activated via the administration software, telephone and / or telephone system and / or pushbuttons.
- The WAV or MP3 files shall be programmable as to what level of priority they can be broadcast. They shall be programmable as to override any class change tones, normal all call, music, and intercom in the event of an emergency.
- The WAV or MP3 files shall also have the ability to be broadcast into any one or all of the zones with the system.
- The WAV or MP3 files shall have the ability to be broadcast via a schedule for any day of the week or time of the day. They shall also have the ability to be broadcast for any duration of time and repeat number of plays with the ability to select how long the duration is between each repeated broadcast.
- The WAV or MP3 files shall also have the ability to be a part of the classroom change tones within the system. These files shall be able to replace any tone within the class change schedules as to offer the flexibility of customizable tones and or phrases in this class change mode.
- It shall be possible without the cost of additional hardware/software to incorporate a LAN / WAN district wide paging system by means of the built in VoIP district Paging Adapter or district software. This adapter shall give the district the ability to page each school independently, as a group of schools, or all schools.
- The system shall allow for the integration of changeable message signs to support bells and notifications. These signs shall be multi-color, multi segment LED scrolling displays and powered and controlled via a network PoE (Power over Ethernet) connection.
- The system shall also allow for the integration of third-party systems through the use of contact closure, TCP (Transmission Control Protocol) communication, RS-232 communications and HTTP (Hypertext Transfer Protocol) communications.

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- The system shall support and allow for devices managed within the system itself including device discovery, automated programming and automated assignment to rooms and zones.
- System must support device programming templates per device per site and support making individual adjustments to those templates on a per device basis and that setting would supersede the template for that device only.
- System shall support monitoring and upgrading firmware of supported devices.
- System shall support management of IP based PoE visual message displays and automate the programming
 of devices through the interface including automatically applying visual messages for bells and
 notifications without the use of a secondary application or software.
- The system shall support an automated commissioning function that allows the system to be placed into a test mode and monitors and reports the commissioning status of the devices.
- System shall support a district server that will allow for management and monitoring of all schools in the district. Server must support physical and virtualized server deployments. The district central server will allow for centralized paging to the entire district, groups of schools or individual schools. Server will support the ability to record and preview the page before it sends it to the server. Server will also support sending notifications to a school, group of schools or the entire district. Server will support defining associated campuses for schools to automate events and notifications at those sites. System shall support centralized reporting of alerts and allow it to directly interact with alerts. Server interface shall be map based and support nested maps allowing for closer detail on an area or grouping of schools. District servers shall support monitoring servers and devices at campus and alert via UI on any degraded or offline devices. Server shall support direct access of campus servers through a single pane of glass and will not require authenticating into individual sites.

III. SUBMITTAL REQUIREMENTS AND PROPOSAL FORMAT

A. Proposal Requirements

- In addition to the requirements listed in other sections of this RFP, proposals shall be submitted by section as instructed below. The respondent agrees and shall comply with all provisions and specifications stated in this RFP unless otherwise stated in the Exceptions section. Any additional costs or factors to meet a specification or requirement must be noted in the Exceptions section. Failure to respond to these requirements may result in the proposal being considered non-responsive and not meeting the specifications of this RFP. Proposals that are deemed non-responsive or not meeting the specifications shall NOT be evaluated for consideration.
- 2. Executive Summary/Overview
 - a. Provide a brief profile of your company.
 - b. Provide the overall qualifications of your company to provide the services requested. Illustrate experience with projects of similar size and complexity.
 - c. A written summary of the understanding of the scope of work to be performed (for every proposal/system being submitted).
 - d. Technical summary of the system proposed, including details about any "value add improvements" over and above the base requirements (for every proposal/system being submitted).

3. Pricing

- Pricing spreadsheets in MS Excel 2020 or later, with the following columns:
 - i Ouantities
 - Part numbers (OEM part numbers for all manufacturer proposed line items, respondent part numbers for professional services only line items)
 - iii Unit price
 - iv Extended price
- 4. Contractor and System Requirements
- a. Include data sheets/cut sheets for all major hardware and software components being proposed
- 5. Installation Methodology
 - a. Data collection
 - b. Developing design documents with an emphasis on modern configuration practices to leverage newer features
 - c. Testing, cuts, and go-lives
- 6. Quality Control Plan
- a. Respondents shall provide detailed company Quality Control procedures, examples of QC INTEGRATED IP BASED CLASSROOM SOUND ENHANCEMENT SYSTEM WITH SAFETY & INTERCOM SYSTEM

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plans/results, and checklists, etc.

- 7. Support, Qualifications, and References
 - a. Qualifications narrative
 - b. Resumes of key team members that shall be assigned to District Name
 - c. Individual Certifications
 - d. Company Certifications, including partner levels and specializations
 - e. Support Capabilities
 - f. References
- 8. Exceptions, Assumptions, and Clarifications
 - a. Failure to include any exceptions, assumptions, or clarifications shall indicate that respondent agrees to all requirements, specifications, terms, and conditions in the RFP.
- 9. Value-add to the District
 - a. Describe any value-add that the Respondent offers to the District as a part of the respondent's proposal. The District encourages Respondents to be creative and consider solutions or items that will highlight the Respondent's level of partnership and engagement to EASTMONT SCHOOL DISTRICT No. 206.
- B. Alternate Proposals In addition to the base proposal, Respondents who wish to submit an alternate proposal may do so. Alternate proposals shall clearly describe the proposed changes and include any price changes from the original base proposal. Alternate proposals shall be submitted on a separate document and/or thumb drive.
- C. Submittal of Qualifications Respondents shall submit experience and qualifications as described in the RFP. Additional information may be submitted as appropriate to describe the Respondent further and provide product capabilities.
- D. Minimum Contractor Qualifications This form (Exhibit VIII) shall be completed and delivered with the Proposal response. The response shall also include references and required certifications and/or training for the systems being proposed. Respondents not meeting these requirements may not be considered.

E. Pricing

F.

1. Provide a Pricing Summary showing model/part number, description, and quantity for all components proposed, both in summary and per campus (if provided). Respondent shall provide this information in the pricing summary Microsoft Excel spreadsheet included. Successful contractors shall provide detailed unit pricing, extended pricing, and list pricing and include all required installation, training, and other service expenses. See the section "Proposal Requirements."

•	Supp	pport After Installation (Exhibit VII)	
	1.	How many service personnel trained in maintaining the proposed systems does Respond	den
		employ in the District's area? Please indicate the location closest to the District.	
		a. Trained Service Personnel:	
		h Location:	

	b. Location:
2.	Provide the address of Respondent's service center(s) closest to the District:
	Company:
	Address:
	Telephone Number:

G. Project Team

- 1. Provide resumes of key team members, including Project Manager, that will be assigned to the project (including previous projects, certifications, and number of years employed).
- 2. Provide proof of manufacturer's certification for individuals listed above. All certifications must be current and valid.
- 3. See the section "Proposal Requirements."

IV. SYSTEM REQUIREMENTS/EQUIPMENT

A. INTERCOM PAGING SYSTEM:

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- 1. The system shall be a software-controlled system, whose primary interface is a web-based portal, accessible from any authorized computer. The system shall support being deployed on physical server hardware or through vitalization on the customer's hardware. For the physical server, the system shall utilize a 1U rack server, operating as an appliance, dedicated to the operation of the IPB (Intercom Paging and Bells) & SAFE (Signal Alert For Education) SystemTM only. The rack server shall have industry standard redundancy, including RAID1, Dual Power Supplies, and hot swappable hard drives. The entire system shall be Linux based. If virtualized the system shall support VMWare ESXI version 7.0 or later.
- 2. The system shall be based on standards compliant SIP and RTP communications across the network and shall allow direct Trunk Integration to the VoIP telephone system.
- 3. The system shall provide a simple calendar-based scheduling system for bells. It shall provide the ability to have an unlimited number of bell schedules.
- 4. The system shall provide a map-based User Interface. All major functions, including Intercom, Paging, Notifications and Alerts shall be done using the map as the foundation for those actions. Paging shall clearly show on the map where the page audio will be transmitted to.
- 5. Bell Schedules shall be easily assigned to days and changed simply with authenticated access to the system through any browser-based device. Bell schedules shall be able to be changed even if a current schedule is active in the system the same day and apply immediately.
- 6. The system shall support utilizing a shared data network and support VLAN [Virtual Local Area Network] enabled or dedicated network as means of distribution for all voice overhead paging, emergency paging, emergency tones, intercom, and class change tones. System shall support routing of traffic across multiple subnets and network segments.
- 7. The system shall be capable of accessing remote classrooms (trailers, temporary classrooms etc.) via IP interface or room audio system with room microphone. This shall provide intercom, class change tones, emergency tones, and normal / emergency paging via a wired network to these remote locations.
- 8. Exterior speakers shall be capable of being on separate zones and programmed separately.
- 9. The system shall have the ability to synchronize to the same NTP server utilized for the Master Clock system.
- 10. The system shall have the ability to produce user defined tone signals for time tones or emergency tones.
- 11. The system shall have SIP Integration to connect all talk-paths to the VoIP phone system of choice.
- 12. The system shall provide the ability to support a SIP trunk from the building's VoIP phone system to provide two-way communication from all administrative telephones to any location equipped with a talkback speaker or audio system with room microphone.
- 13. The system shall interface with any VoIP telephone system using SIP type integration thus allowing the school (s) to upgrade or replace their telephone system without suffering a requirement to replace, or lose any feature of, their internal communications (intercom) system. Any system that limits system features based upon any selected telephone system and is not SIP based shall not be acceptable.
- 14. The system shall provide its own SIP environment, and in the case of a failure of the schools VoIP telephone system, be capable of operating completely independently for all functions, save access from the handsets connected to the schools VoIP system.
- 15. The system shall not be reliant on WAN or internet connectivity for operation.
- 16. The system shall provide web access, which will give ability to monitor operations and functions of the system.
- 17. The system monitors the status of all connected devices for health, SIP connectivity and connected devices including the XD receiver. If a device becomes in a degraded or offline state, the system will monitor a technical contact via email and or SMS as well as show status on the map of the console.
 - 18. The system shall provide web-based off-site programming and diagnostics of the system. It shall also be capable of determining basic circuit faults.
 - 19. The system shall have a Web based administration programming tool which allows the administrative personnel to easily manage Audio Sources, Class Change schedules, paging groups, time updates, holiday schedules and day/night mode operation from an internet browser. System shall support HTML5.
- 20. The system shall provide calendar-based scheduling up to four years in advance. The system shall be capable of displaying a full year calendar and differentiating which bell program is scheduled to

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- run on each day. The calendar shall be based on a standard school year and provide a selectable start month, for example, it can be configured to run from August to July.
- 21. The system shall be capable of being fully integrated with the school's existing LDAP (Lightweight Directory Access Protocol) or Active Directory system. Systems that do not provide LDAP or Active Directory integration shall not be considered.
- 22. The system shall provide discreet control over roles for the system. Roles shall be definable down to the individual feature level and provide the district with the ability to restrict or grant access to any roll individual features or groups of features.
- 23. The system shall provide web browser access to the system specifically for a teacher. Teacher access shall be assigned through LDAP or Active Directory. The Teacher screen shall provide information specific to the room that the teacher is assigned to. That information shall consist of, but not limited to, the next scheduled event for the room (Bell, Announcement, etc.), Audio/Visual Controls for their classroom technology, Teacher Name, Room Number, an Intercom Call button, and an Emergency call button.
- 24. The system shall have the ability to carry IP Communications to the edge of the classroom Audio/visual Systems. It shall be able to control connected A/V Devices, provided that those devices are controllable by RS-232
- 25. The system shall be based on a database structure, utilizing a robust commercially available database such as SQL (Structured Query Language).
- 26. The system shall provide 2-way hands free communication in each classroom.
- 27. System Classroom and Common Zone network interfaces shall be capable of utilizing standard Cat 6/6a infrastructure for installation from the Telecommunications Closets only to the classroom and/or zone, thus allowing for only one type of wiring infrastructure within the school. Distribution of all voice signaling shall utilize a shared or dedicated network. Systems that require homerun, dedicated, 18 gauge shielded wiring shall not be acceptable.
- 28. The system shall provide a flexible and robust event engine. In addition to pre-programmed events and actions, the event engine shall be capable of accepting Java-based programming to accomplish advanced integrations and functions.
- 29. The system shall automatically broadcast / page emergency instructions throughout an entire school when an alarm (e.g. lockdown, lockout, security, fire) is tripped or manually activated. The emergency instructions shall be preprogrammed and require no user intervention. The system shall provide redundant alarm annunciation over intercom/paging speakers and is not meant to replace primary fire alarm or security systems.
- 30. The system shall provide the ability for the school to upload their own recorded files for both Bell Tones, and Notifications
- 31. The system shall provide the ability to initiate school safety paging announcements, evacuation tones and take cover tones from any telephone within the facility or outside the facility to any other location within the facility or district.
- 32. IP-enabled two-way voice communication shall be available from any provided telephone or administrative console through any speaker in the system. This shall allow hands-free communication to any classroom or any individual loudspeaker unit. A pre-announce tone shall sound immediately before the intercom path is opened.
- 33. The system shall provide for a complete personal alert function for each teacher. The alert functionality shall be an integrated part of the administrative head end software and shall not require any separate application or hardware to support this functionality.
- 34. The teacher personal alert functionality shall be integrated into the classroom microphones and the teacher web screen.
- 35. The system shall be capable of displaying on the map the location of the alert in the case of a microphone that is within range of its paired receiver, or from the teacher's web access screen. The system shall also be capable of approximately locating the location of the alert in the case of a microphone that is not in range of its paired receiver. A system, either the microphone system, or the administrative system that is not capable of receiving an alert from a microphone that is not within range of its paired receiver shall not be considered.
- 36. Upon alert, the system shall have the ability to provide notification on the dedicated console at the front office, or on any other computer which is currently logged into the administrative interface and has the appropriate credentials. The system shall provide both an audible tone, and a change on the screen that clearly indicates that an emergency alert has been received.
- 37. Upon alert, the system shall also be capable of sending e-mail and SMS Text messages to the designated school personnel. These alerts shall include a web link to the administrative console.

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- 38. If cameras are installed in the classrooms, the system shall be capable of showing a live video from the classroom that received an alert. This shall only be shown in the case of an alert where the microphone is within range of its paired receiver.
- 39. The system shall have the ability to acknowledge the receipt of the alert by changing the indicators on the classroom microphone receiver in the room where the alert was received from. In the case of an alert received from a microphone not in range of its paired receiver, no acknowledgement shall be sent
- 40. The system shall have the capability of maintaining a record of all alerts that are received and provide appropriate school personnel the capability to enter information about the alert, which shall be maintained in the systems database. That information shall also be made available to appropriate school personnel in the form of a report that shows all alerts that have occurred, their date, time, and the end alert information.
- 41. The system shall contain a rules-based integration engine that allows for input of TCP, HTTP, or Serial Data and allows for the parsing of data for actions or triggering other systems via TCP, HTTP or Serial.
- 42. The system shall support digital message displays that provide visual feedback in the form of scrolling messages via an LCD or LED display all controlled from the network.
- 43. The system shall allow for integration into classroom audio systems including teacher microphone as required by design. This includes integration to ensure that system notifications, pages and intercom calls take priority over classroom audio sources.
- 44. The system must include perpetual licensing and include all in version software upgrades at no additional cost.
- 45. The base functionality of the system including the map interface, intercom, paging, bells, classroom audio control, SAFE System and Event engine must be part of the base licensing of the product and not require additional licensing.
- 46. The system shall have the ability to control signage displays for display of clocks, messages, digital signage, countdown timers as well as allow for automated messages to be displayed automatically for notifications.
- 47. The system will allow for the building of clock signs, message signs and notifications signs using the HTML EPIC (Education Paging & Intercom Communications) SystemTM) interface allowing for using predefined templates and assets.
- 48. Clocks and emergency signs shall be a one time perpetual license.
- 49. Server software shall require the end user to create complex unique passwords for each system on first use. Systems that allow for generic or repeated passwords will not be acceptable.
- 50. System shall utilize a visual based event editor to define custom actions, inputs, and outputs.

B. INTERCOM PAGING SYSTEM NETWORK INTERCOM INTERFACE:

- 1. Shall allow users to install intercom paging systems spanning multiple buildings or facilities connected through a VLAN.
- 2. Network Requirements:
 - a. 100/1000 Ethernet switch port configured on a dedicated VLAN per building.
 - b. Systems requiring a specific network or subnet size are not allowable.
- 2. A portion of the classrooms will have existing cabling to the MDF (Main Distribution Frame) or IDF (Intermediate Distribution Frame) locations. However, a variety of the locations will require CAT6 cable to be pulled and terminated from the new device to the IDF/MDF patch panel, this is the responsibility of the respondent. We will cover the typical room configurations and options during the mandatory walk through. All necessary cabling, jacks, patch panels and testing are the responsibility of the respondent.

C. INTERCOM PAGING SYSTEM POWER:

- 1. All Network interfaces used in the classroom and for the common zones shall be powered via PoE from the district provided network switches.
- 2. All network switches should have an uninterruptible power source to provide adequate runtime. In the event the school has a generator the UPS systems shall hold the switches long enough until generator power can be provided. If a network switch does not have an appropriately sized UPS the District asks that an APC Smart UPS be added to the bid. All closets will be walked on the mandatory pre-sales meeting May 2, 2023. Acceptable models are listed below in section IV subsection E.

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D. INTERCOM PAGING SYSTEM ADMINISTRATIVE KIOSK:

- The administrative Kiosk shall be customizable, flexible and provide full access to the intercom paging system.
- 2. Kiosk shall be embedded Android OS into the touch screen and only display the intercom interface.
- 3. The supplier is required to provide a dedicated touch screen Kiosk for the front office, with a minimum size of 22" Diagonally. The Kiosk shall not require the district to provide any additional hardware, software, or licensing. The Kiosk shall also provide a boom microphone attached to the screen that wires directly to the Kiosk.
- 4. Administrative access to the system shall be browser based and shall also be capable of being any administrative computer.
- 5. Functionality to provide full access to all features such as all call, paging groups, emergency tones, control music, WAV file distribution, test rooms, crisis mode, schedules, etc.

E. APC Smart-UPS Options

- 1. Option #1 UPS model SMT1000RM2UC (1000W max capacity)
- 2. Option #2 UPS model SMX2000RMLV2U (1800W max capacity)
- 3. Option #3 UPS model SRT5KRMXLT-5KTF (4800W max capacity)

F. C9200-48P-EDU Catalyst 9200 48-port PoE+ only, K12

- 1. C9200-DNA-E-48-3Y C9200 Cisco DNA Essentials, 48-port 3 Year Term License
- 2. C9200-STACK-KIT Cisco Catalyst 9200 Stack Module
- 3. PWR-C5-BLANK Config 5 Power Supply Blank
- 4. C9200-NW-E-48 C9200 Network Essentials, 48-port license 1
- 5. C9200-NM-NONE No Network Module Selected
- 6. CAB-TA-NA North America AC Type A Power Cable
- 7. C9200-DNA-E-48 C9200 Cisco DNA Essentials
- 8. STACK-T4-50CM 50CM Type 4 Stacking Cable
- 9. C9200-STACK Catalyst 9200 Stack Module
- 10. NETWORK-PNP-LIC Network Plug-n-Play Connect for zero-touch device deployment
- 11. With additional requirements of extended length STACK-T4-1M (100cm) / Stack-T4-3M (300cm) if needed.

G. EPIC COMMON ZONE AMPLIFIERS

- 1. CSA-1300Z & CSA-2300Z
 - a. 1 or 2 Channels x 300W output
 - b. Built-in 70V and 100V
 - c. Space-saving 2 RU design
 - d. Sleep mode disable function
 - e. Energy-efficient amplifier
 - f. Sleek industrial look with illuminated rings making knobs easy to see and use
 - g. Supports JBL CSR-V wall controller via CAT5 cable with RJ45 connectors
 - h. Euro-block style input connectors, barrier strip output connectors
 - i. Independent Bass and Treble controls for each output channel
 - j. Capable of RS232 control of volume, mute and sleep mode
 - k. Insertion Loss (70V & 100V outputs) 1 dB maximum
 - 1. Input Sensitivity (8 Ω Load)
 - i Balanced line input: 775mVRMS
 - ii RCA Mono Sum input: 300mV RMS
 - m. Frequency Response (8 Ω , 20Hz 20kHz , tone controls +/- 1.0 dB
 - n. Total Harmonic Distortion (THD) (@ Full rated power, 20Hz-20kHz) <0.5%
 - o. Signal-to-Noise Ratio (Ref. rated output, 22KHz BW, A-weighted) 97dB
 - p. Input Impedance (nominal) Euro Block: $20 \text{ k}\Omega$ (balanced); RCA: $10 \text{ k}\Omega$
 - q. Maximum Input Level +22dBu (Nominal)
 - r. Crosstalk (Ref. rated power, A-weighted, 1kHz) <-70 dB
 - s. Tone Controls (Bass and Treble non-detented potentiometers on each channel) Bass +/-12dB @100Hz Treble +/-12dB @10kHz
 - t. Nominal AC Line Voltages 100V, 120V, 220V, 230-240V, 50/60 Hz
 - u. Minimum Load Impedance
 - i Low-Z Output 4 Ω

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- ii 70V Output 12 Ω
- iii 100V Output 24 Ω
- v. Operating Temperature/Humidity 0°C to 35°C @ 95% R.H. (non-condensing)
- w. Storage Temperature -20°C to 85°C
- 2. CSA-180Z 280Z 1120Z 2120Z
 - a. 1 or 2 Channels x 300W output
 - b. Built-in 70V and 100V
 - c. Space-saving 1 RU design
 - d. Sleep mode disable function
 - e. Energy-efficient amplifier
 - f. Sleek industrial look with illuminated rings making knobs easy to see and use
 - g. Supports JBL CSR-V wall controller via CAT5 cable with RJ45 connectors
 - h. Euro-block style input connectors, barrier strip output connectors
 - i. Model Specifications

	Power		Output Channels
i	CSA140Z	40W	1
ii	CSA180Z	80W	1
iii	CSA1120Z	120W	1
iv	CSA240Z	40W	2
V	CSA280Z	80W	2
vi	CSA2120Z	120W	2

H. MS-300 NETWORK INTERFACE-AUDIO ENHANCEMENT

- 1. Provide a Network Interface with performance as follows:
 - a. Full-Duplex, Hands Free communications on Intercom Call
 - b. Amplifier powered only by the PoE power source for emergency paging applications
 - c. Mounting Bracket as required
 - d. Connections The following connections shall be available:
 - i Line Output for connecting to auxiliary amplifiers
 - ii 2 External I/O Connections Terminal Block
 - a. Ability to support relay output for interface into other systems.
 - iii RJ45 for PoE Network Connection
 - iv Serial interface for connecting to other equipment or SAFE Compatible equipment.
 - e. 1 speaker connection
 - i The system shall provide a speaker connection which is powered exclusively by the PoE power from the network
 - ii Can power up to 2 speakers per device.
 - f. Network Connection
 - g. The system shall have a network connection with PoE power.
 - PoE shall be present on the system to provide power for the amplifier during a power emergency.
 - i. Shall support LLDP-MED for two level 802.3 power negotiation and device information.
- 2. Integrated Network Based Communications
 - a. The System shall support the following protocols:
 - i Directed UDP (User Datagram Protocol)
 - ii Unicast Audio
 - iii Multicast Audio
 - iv SIP
 - v TCP Control
 - a. Integrated Serial Tunnel over TCP
 - b. The system shall have integrated SIP communications and be able to communicate bi-directionally with any VoIP communications system that follows the standard SIP protocols.
 - c. The system shall also have the ability to operate with multicast IP messages as well.
 - vi Serial Gateway for Control via the network

I. MS-320 NETWORK INTERFACE FOR 2-WAY INTERCOM -AUDIO ENHANCEMENT

1. Line Input - Internal Network Audio Line

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- 2. Outputs 1 Unbalanced (3.5 mm) output
- 3. Minimum Load Impedance 4 Ohms
- 4. Amplifier Type 92% Efficient Class D for network audio only
- 5. Continuous Power @ 1% THD 25 Watts powered by PoE†
- 6. S/N >89 dB a 20 Hz to 20 kHz at maximum output
- 7. Protection Circuits Thermal and short circuit protected
- 8. PA Connector Connects to public address system and mutes amplifier during announcements
- 9. Input Voltage 4.0 Volts RMS to 74 Volts RMS
 - a. Control Port RS-232, 3-pin screw terminal block header, RJ45 remote control port
- 10. RS-232 communication port
- 11. Intercom call, emergency alert, room microphone wall plate port (WPA-50x)
- 12. Input/output (I/O) aux port for sense, strobe, etc.
- 13. Power Supply PoE + 802.3af/at†
- 14. Temperature/Humidity
 - a. Storage: -40 to 1580F (-400 to +700C) 10-90% non-condensing
 - b. Operating: -32-1220F (0 to +500C) / 10-90%
- 15. Enclosure Type Metal
- 16. Ethernet I/F 10/100 Mbps
- 17. Power Input (Network) PoE 802.3af/at†
- 18. Operating Temperature 14 F to 1220F (-100C to 500C)
- 19. Protocols
 - a. SIP RFC 3261 compatible
 - b. UDP Directed Broadcast
 - c. Multicast and VoIP enabled
- 20. Lineout Output Signal Amplitudes 2.0 VPP maximum
- 21. Output Level +2 dBm nominal
- 22. Total Harmonic Distortion 0.5% maximum
- 23. Weight 1.3 lbs (589.67 g)
- 24. Dimensions 1.125 (H) x 9.19(W) x 3.56 (D) in. (28.57 x 233.43 x 90.42 mm

J. CLASSROOM EQUIPMENT: OPTIMUM AMPLIFIER MS-500:

- Provide a fully PoE Powered Receiver/Amplifier with ability to provide functions described above with performance as follows:
 - a. Audio Power: 30 watts RMS mains powered amplifier
 - b. 92% Efficient Class D Amplifier
 - c. 1% percent THD across full frequency range of amplifier
 - d. Frequency Response: 20 Hz to 20 kHz
 - e. Power Requirements: PoE 802.3af/at 25.5W Maximum
 - f. Shall support LLDP-MED for two level 802.3 power negotiation and device information.
 - g. Signal-to-noise: >89dB
 - h. Integrated mounting tabs
 - i. Thermal and short circuited protected
 - j. Integrated XD Receiver Port

Controls:

- k. The primary control of the system shall be done through the teacher microphone.
- 1. The following functions shall be available via USB connection for setup during installation:
 - i. Input Control for multi-media sources and mixed XD source
 - ii. Equalizer Controls
 - a. 5 Band Digital Equalizer
 - iii. Discrete Output volume controls for each input
- m. RS-232 Control
 - i. Provide RS-232 control of the amplifier, and an additional RS-232 port which provides pass through control of a downstream device such as a projector
 - ii. RS-232 processor shall be capable of differentiating between commands destined for the amplifier, and responding to those commands, and commands intended for the downstream and passing those commands through to the secondary RS-232 port
 - iii. Command pass through shall be bi-directional
 - Connections The following connections shall be available:

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- i. Four (4) Multi-Media inputs
- ii. Dedicated Line output for Assistive Listening Device Connection
- iii. Color Coded Connection
- iv. Ethernet Connection (8P8C RJ45 with PoE Power)
- v. 8P8C RJ45 Connection for Intercom Paging Wall plate
- vi. Support for Touch Based Wall Controller on Remote Port
- vii. General Purpose I/O Output on 8P8C RJ45

2. XD Receiver Port:

DECT Technology RF Receiver the Receiver shall utilize DECT technology. DECT is a radio technology for voice applications. DECT is ideal for the classroom because the use of both frequency and time domain is ideally suited to smaller areas with a large number of users. In each classroom, it will be an independent system, with all necessary electronics to support the receiving & pairing functionality mounted on the wall near the amplifier or in the ceiling. The receiver will be connected to the amplifier through a universal twisted pair cable, using balanced audio connections. Power for the receiver shall be provided through the same cable as the balanced audio connections.

- a. The receiver shall provide the following functionality. These features shall be included on board the receiver, and not require any external support to perform these functions.
 - i. Three Channel DECT based reception
 - ii. Pairing Button for Linking microphone to the receiver
 - iii. Remote control of all three microphone channels
 - iv. Advanced Feedback Blocker
 - a. The system shall have the ability to actively control feedback. This shall be done via an analog circuit that provides up to five active filters to control specific frequencies.
 - b. The Feedback Blocker shall also have the ability to lower the overall of the system by up to 6dB, during a user error situation where the overall system gain is manually turned up too high
 - c. The Feedback Blocker system shall automatically remove the filtering upon resolution of the user-initiated error condition
 - The Feedback Blocker shall be of an analog design in order to avoid the detrimental effects of digital sampling, only analog systems shall be considered in order to implement this feature.

v. Emergency Alert Function

- a. The system shall provide a trigger signal when the teacher presses and holds a button on her transmitter for more than two (2) seconds.
- b. The system shall be capable of providing a visual indication of three (3) red LED's when the teacher initiates a trigger signal
- c. The system shall also be capable of receiving a trigger acknowledgement signal back from an external source, and altering the visual indicator from three (3) red LED's to two (2) Green and one (1) red LED

vi. Recording Function

a. The system shall provide for a secondary notification that can be used for future applications such as signaling an NDVR (Network Digital Video Recorder) to start a recording

vii. Control System Integration

- a. The system shall have on board the capability of being controlled via RS-232 protocol.
- b. The system shall also have the capability of broadcasting RS-232 commands when the teacher presses the up/down volume controls on their microphone
 - 1. Power Requirements: Integrated power from PoE, receivers requiring secondary power not allowable.
 - 2. Operating Frequency 1.9 GHz Band

viii. Receiver Type: DECT

- a. Controls: System shall have available the following controls
- 1. Channel 1 Volume Control Fully controllable from the teacher

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- microphone remotely through the DECT system
- 2. Channel 2 Volume Control Fully controllable from the teacher microphone remotely through the DECT system
- 3. Auxiliary Input Volume Control Fully controllable from the teacher microphone remotely through the DECT system
- 4. Alert Controls on Teacher Microphone Two (2) buttons on the sides of the microphone
- 5. Recording Control on Teacher Microphone One (1) button on the front of the microphone

K. AMP INTEGRATED CLASSROOM INTERCOM CALL BUTTON WPA-702

- 1. Reference technology floor plans for device locations
- 2. Single gang decora style call button white in color
- 3. Green button for intercom call
- 4. 8P8C (RJ45) connection
- 5. Matching white decora style faceplate
- 6. WBA-702 includes red emergency button for alerting

L. GRANDSTREAM GXP2130

- 1. 320x240 TFT color LCD 3 dual-color line keys (with 3 SIP accounts)
- 2. 4 programmable context- sensitive soft keys
- 3. Up to 4-way conferencing
- 4. 8 dual-color BLF extension keys
- 5. Dual switched auto-sensing 10/100/1000Mbps Gigabit network ports, PoE, EHS (Electronic Hook-Switch) with Plantronics headsets
- 6. Automated provisioning using TR-069 or AES encrypted XML configuration file, TLS/SRTP/HTTPS for advanced security and privacy protection
- 7. Integrated real-time web applications [weather, currency, etc.]
- 8. Protocols/Standards: SIP RFC3261, TCP/IP/UDP, RTP/RTCP, HTTP/HTTPS, ARP, ICMP, DNS (A record, SRV, NAPTR), DHCP, PPPoE, TELNET, TFTP, NTP, STUN, SIMPLE, LLDP, LDAP, TR-069, 802.1x, TLS, SRTP, IPv6
- 9. Voice Codecs: Support for G.729A/B, G.711μ/a-law, G.726, G.722 (wide-band), in-band and out-of-band DTMF (in audio, RFC2833, SIP INFO)
- 10. Upgrade Provisioning: Firmware upgrade via TFTP/HTTP/HTTPS, mass provisioning using TR-069 or encrypted XML configuration file

M. INFOView VISUAL INTERFACE/DISPLAY FOR CLOCKS AND MESSAGES

- 1. Network Display Device interface for use with EPIC
- 2. PoE and DC Power Supply
- 3. HDMI Out
- 4. 2 USB Ports
- 5. SD Memory Card Slot
- 6. Concealed Factory Reset Button
- 7. 21.5" Industrial Display
- 8. VESA mountable with included wall mount
- 9. Controllable by EPIC System.

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V. Evaluation:

Price of Eligible Services

The contract, if awarded, will be awarded to the most responsive and responsible bidder. Technology equipment bids will be evaluated based upon equipment specifications, flexibility of schedule, capacity to deliver, references and price. Product quality, service issues and other factors stipulated above must be met to the satisfaction of the Board for a bid to be considered responsive. Consequently, if the selected bidder is unable to execute a contract and provide delivery within the time parameters specified in this RFP the Board will award the contract to the next most qualified bidder. In determining the best value, the following criteria shall be considered:

Vendor Qualifications/Experience/Track Record	25%	
Completeness of proposal	25%	
Qualifications and References	20%	
Reference 1		
Name:		
Address:		
Contact Name:		
Contact Phone:		

Reference 3		

Type of Work/Service Performed:

VI. INTERPRETATION/ADDENDA:

If any questions should arise pertaining to the RFP Documents, the bidders may email the Executive Director of Financial Services, RFP2023@eastmont206.org, please include the RFP number in the Subject line, in order to guarantee a response to the question submitted. The questions should be received prior to the deadline within the TIMELINE.

VII. Additional Information:

Please e-mail the Procurement Office, utilizing the email: RFP2023@eastmont206.org. Please make sure you put your bid number in the subject line, and your questions will be addressed in a timely manner.

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VIII. "Responsive" Bidder Criteria

- A. Capability of providing services and meeting schedule as indicated
- B. Warranties / Guarantees
- C. Ability to meet specifications/bid documents as indicated
- D. Service and Support Capability
- E. Documented licensed as required by the State of Washington
- F. Applicable Bond Information
- G. Responsible Award Amount for the EASTMONT SCHOOL DISTRICT No. 206

IX. Cancellation/Default of Contract

In the event the successful bidder, through any cause, should fail to fulfill the agreed upon obligations in an effective and timely manner, the Board shall have the right to terminate its contract by specifying the date of termination in a written notice to the selected vendor at least thirty (30) days before that termination date. The Board also reserves the right to procure the articles or services from other sources and hold the defaulting vendor responsible for any excess cost incurred.

X. Indemnity Provisions

Where bidder is required to enter or go onto property to provide services or gather information, the bidder shall be liable for any injury (including death), damage or loss occasioned by negligence of the bidder, his agent, or any person the bidder has designated to visit Board property and shall indemnify and hold harmless the Board, its officers, employees, agents and volunteers from any liability arising. Offerors should not include an indemnity or hold harmless agreement from the Board in any proposal. The Board will not be bound by any such agreement. Board Policy provides in part: No contract, provision, agreement or term of any procurement, contract or agreement with the Board shall obligate the Board or System to indemnify, save or hold harmless any vendor for any future claim, loss, expense or liability.

XI. Errors in Bids

Bidders or their authorized representatives are expected to fully inform themselves as to conditions, requirements, and specifications before submitting bid proposals. Failure to do so will be at the bidder's own risk. The bidder may withdraw a bid prior to the bid opening date and time by requesting to do so in writing.

XII. Standards of Acceptance of Bid Proposal for Contract Award

The Board reserves the right to reject any and all bids and to waive any irregularities or technicalities in proposals received whenever such rejection or waiver is in the best interest of the Board. The Board has the right to disqualify a bid of any bidder as being unresponsive when such bidder cannot document its ability to deliver requested services or when investigation shows it is not able to perform the contract.

XIII. Compliance with Laws

The bidder shall obtain and maintain all licenses, permits, liability insurance, worker's compensation insurance and comply with any and all other standards or regulations required by Federal, State, or County statutes, ordinances and rules during the performance of any contract between the Board and the bidder. Any such requirement specifically set forth in any contract document between the bidder and the Board shall be supplementary to this section and not in substitution thereof.

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A. ALL BIDS SHALL BE:

- Typewritten and signed by an authorized representative, with all erasures or corrections initialed and dated by the official signing the proposal. ALL SIGNATURE SPACES MUST BE SIGNED. Facsimile, printed, copied or typewritten signatures are not acceptable.
- 2. Submitted in the provided manila envelope, which is plainly marked with the bid number and title, and date and time of bid opening. If proposal materials require additional envelopes, then the proposal package must be combined with the special envelope on top.
- 3. Submitted on bid proposal forms as included in this RFP and in accordance with instructions stated above.
- 4. Mailed or delivered in sufficient time to ensure receipt by the Purchasing Director prior to the Public Bid Opening date and time. Whether sent by mail or by means of personal delivery, the bidder assumes the risk of having the bid deposited on time and at the place specified on the first page of this RFP.
- 5. Late bids will not be considered.
- 6. Bids submitted by facsimile transmission will not be accepted. All bids are considered an irrevocable offer for a period of sixty (60) days from the date of public bid opening.
- 7. Please note that we have additional "Terms and Conditions" as Addendum I General Bid Information.

B. NONDISCRIMINATION

The contractor, by the submission of a proposal or the acceptance of a contract, does agree that he will not discriminate against any employee or applicant for employment because of race, color, religion, sex, or national origin. The contractor shall take appropriate action to ensure that applicants are employed, and that employees are treated during employment without regard to their race, color, religion, sex or national origin. Such action shall include, but not be limited to the following: employment, upgrading, demotion, transfer, recruitment, layoff, termination, rates of pay or other forms of compensation and training. In the event of the contractor's noncompliance with the nondiscrimination policy of the EASTMONT SCHOOL DISTRICT No. 206, any contract or purchase order may be canceled, terminated or suspended in whole or in part and the contractor may be declared ineligible to transact further.

C. UTILIZATION OF MINORITY AND SMALL BUSINESS ENTERPRISES AND LOCAL AND MINORITY LABORERS

Minority and Small Business Subcontractors. The Owner has adopted a policy indicating its desire to increase the opportunity for participation by minority business enterprises and small business concerns in all its construction projects. The Contractor acknowledges this policy and agrees that it will actively solicit and encourage bids from qualified subcontractors identified by the Minority Assistance Corporation or other agencies as minority business enterprises. The Contractor shall also actively encourage and solicit bids from subcontractors who qualify as small business concerns.

Utilization of Minority and Local Labor. It is the policy of the Owner that the contractor and all subcontractors shall, consistent with efficient contract performance, utilize to the maximum extent possible minority and local laborers and mechanics as on-site employees. The Contractor acknowledges this policy and agrees that the on- site labor force of contractors and all subcontractors shall include a meaningful representation of skilled and unskilled local and minority laborers and mechanics, consistent with the efficient performance of this contract. Meaningful representation for minorities means the employment of minority laborers and mechanics in at least the same proportion that minorities are represented in a discrete construction skill or craft in Washington State and all adjacent counties, provided such individuals are available at the time of need. Meaningful representation of local laborers and mechanics means that at least 75% of the on-site work force of contractors and all subcontractors, taken as a whole, shall reside in Washington State, provided such individuals are available at the time of need.

D. CERTIFICATION OF NON-COLLUSION

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By submitting a proposal, the Offeror certifies: "that this proposal is made without prior understanding, agreement, or connection with any corporation firm, or person submitting a proposal for the same materials, supplies, or equipment, and is in all respects fair and without collusion or fraud. That collusive pricing is understood to be a violation of State and Federal law and can result in fines, prison sentences, and civil damage awards.

E. AUTHORIZED OFFICIAL

It is agreed that all conditions of the proposal shall be abided and that the person signing this proposal is authorized to sign the proposal for the Offeror.

F. SOLICITATION TERMINATION

In any event in which this solicitation is terminated or canceled, in whole or in part, or all proposals are rejected, there shall be no liability on the part of EASTMONT SCHOOL DISTRICT No. 206 for any costs incurred by Offerors or potential Offerors in relation to the solicitation.

G. RIGHTS AND REMEDIES

The rights and remedies of EASTMONT SCHOOL DISTRICT No. 206 provided above shall not be exclusive and are in addition to any other rights and remedies provided by law or under the contract.

H. INSURANCE

When the selected contractor has been identified, they will be notified of the necessity to provide required insurance. Proof of insurance shall be provided within 15 days of the date of written notification to the contractor.

I. WORKER'S COMPENSATION AND EMPLOYER'S LIABILITY INSURANCE

The contractor shall procure and maintain Worker's Compensation and Employer's Liability Insurance in the following limits. Such insurance is to cover each and every employee who is or may be engaged in work under the contract.

Worker's Compensation Limits: Statutory Employer's Liability Limits:

Bodily Injury by Accident \$ 100,000 each accident

Bodily Injury by Disease \$ 100,000 each employee

Bodily Injury by Disease \$ 100,000 policy limit

Contractor waives all rights against Owner and its agents, officers, directors, and employees for recovery of damages to the extent these damages are covered by the workers compensation and employer's liability, or commercial umbrella liability insurance obtained by Contractor pursuant to this agreement. The Waiver of Our Right to Recover from Others Endorsement, ISO Form SC 00 03 12 shall be attached to the policy showing the Owner listed in the Schedule.

L. COMMERCIAL GENERAL AND UMBRELLA LIABILITY INSURANCE

The Contractor shall procure and shall maintain commercial general liability (CGL) and if necessary, commercial umbrella insurance with a limit of not less than \$250,000 each occurrence, as shall protect the contractor and any Subcontractor performing Work covered by this Contract from claims for damages for bodily injury, including accidental death, as well as from claims for property damages, which may arise from operations under the Contract Agreement, whether such operations are by the contractor or by any Subcontractor or by anyone directly or indirectly employed by either of them.

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- (1) Comprehensive Form
- (2) Contractual Insurance
- (3) Personal Injury
- (4) Broad Form Property Damage
- (5) Premises Operations
- (6) Completed Operations

This coverage shall cover the use of all equipment, hoists, and vehicles on the site(s) not covered by Automobile Liability under the contract. Policy coverage must be on an occurrence basis.

M. PAYMENT AND PERFORMANCE BOND

This project will require a 100% payment and performance bond. The bid packet should include a 5% bid bond.

***Bidders shall provide three (3) copies of submitted bid proposals containing all pertinent documentation. The Board assumes no responsibility or obligation to respondents and will make no payment for any costs associated with the preparation or submission of the bid proposal. Bidders are encouraged to carefully review all provisions and attachments of this document prior to submission. Each bid proposal constitutes an offer and may not be withdrawn except as provided herein. **

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Exhibit I Offeror Affirmation Form:

Company Name:	
RFQ Name:	
RFQ Number:	
After careful examination of the solicitation document undersigned proposes to satisfy all requirements in acc	in its entirety, and any addendum(addenda) issued, the ordance with said documents.
For Consideration of this proposal, the undersigned her	reby affirms that:
set forth in this document. 4. The offeror will accept any awards made minimum of one hundred and twenty (12) 5. The offeror will accept the terms and con If notified in writing by mail or delivery of the accepta deliver to the assigned procurement professional within indicating the coverage specified within this solicitatio A contract shall be established which will set forth the constructed, and give effect in all respects according to Nondiscrimination in Employment: We, the supplier of bid or contract, have not discriminated in the employment.	FP document, f of the offeror in accordance with any terms and conditions to it as a result of the proposal submitted here in for a 0) days following the date of submission. ditions set forth in the contract template attached here to. nce of the award, the undersigned agrees to furnish and in five (5) days of the request, a certification of insurance in. terms of this agreement. The contract shall be interpreted,
Respectfully Submitted,	
Company Name:	
Authorized Official Name	Signature
	Date:
Ē-mail	
Address:	

The legal name of the bidder is:

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Exhibit II Non-Collusion Affidavit

I state th	nat I am	of	Company					
		Title.						
	t I am authorized to make this affidavion responsible in my firm for the price th.							
1.	The price(s) and amounts of this bid communication or agreement with a approximate price(s) have been disc contractor, bidder or potential bidde.	any other contractor, bidder, or pelosed nor will they be disclosed or.	otential bidder; neither the before bid opening to any other					
2.	No attempt has been made or will be made to induce any firm or person to refrain from bidding on this contract, or to submit a bid higher than this bid, or to submit any intentionally high or noncompetitive bid or other form of complimentary bid.							
years be	hat:	gation by any government agend ct prohibited by State or Federa						
	stand and my firm understands that an ment from the <i>EASTMONT SCHOOL</i> contract.							
Authoriz	red Official Name	 Signature						
Title:		Date:						

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Exhibit III Debarment Certificate

Certificate Regarding Debarment, Suspension, Ineligibility

(Form must be completed and returned with bid.)

EASTMONT SCHOOL DISTRICT No. 206 is a recipient of Federal monies. As such we require that participating vendors not be debarred, suspended, ineligible or excluded from doing business with the Federal government or any agency thereof.

The prospective participant certifies, by submission of the bid, that neither it, nor its principals, is presently debarred, suspended, proposed for debarment, declared ineligible, or excluded from participation in this transaction by any Federal department or agency.

Company Name:		
Authorized Official Name	Signature	
Title:	Date:	
Address:		

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Exhibit IV Vendor Registration Form

Thank you for your interest in doing business with *EASTMONT SCHOOL DISTRICT No. 206*. To become a registered vendor, you must complete and submit the vendor registration form, W-9 and the appropriate "Illegal Immigration Reform and Enforcement Act of 2011" form(s).

All formal solicitations are posted on the *EASTMONT SCHOOL DISTRICT No. 206* website at www.eastmont206.org. (click Departments/Accounting Department/Purchasing Solicitations) We encourage you to check the website on a regular basis for opportunities to do business with *EASTMONT SCHOOL DISTRICT No. 206*

Instructions

- All information listed in items 1-13 below must be provided in order to complete your registration.
- You must provide a Federal Tax ID number or a Social Security number.
- The remit to address is where you want to have payments sent. You must indicate if your remit to address is the same as your regular mailing address. If different, provide the remit to address.
- Provide a fax number and e-mail address for the primary company contact.
- Select a company diversity class if applicable.
- The EASTMONT SCHOOL DISTRICT No. 206 preferred method of sending purchase orders to a vendor is via email. Please provide an email address where purchase orders should be sent.
- You are responsible for notifying *EASTMONT SCHOOL DISTRICT No. 206* of any subsequent changes to the information submitted on this form. Changes should be emailed to RFP2023@eastmont206.org.
- PLEASE NOTE -Your registration request will not be accepted unless all of the necessary forms are complete.

I.	Company Name:				—
2.	Company Street Address:				
3.	City:	State:_		Zip:	
4.	Country:		Company Contact Name	e:	
5.	Telephone:	Fax:	-		
6.	Email Address:		_		
7.	Federal Tax ID Number or Social Security	Number:			
8.	NIGP Class Code (Primary, 3-digit):		_		
9.	NIGP Class Code (Secondary, 3-digit):				
10.	Are you a 1099-Recipient (If yes complete a	and submit a W	V-9) Yes	No	
11.	Are you or any member of your family an e	• •	ISTMONT SCHOOL DIS	STRICT No. 206?	

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12. Preferred method of receiving Pu	rchase Orders:
Email Address:	Fax Number:
Mailing Address:	
Remit to address for payment:	
13. Optional information (for data pu African American:	rposes only): Asian American:
Hispanic American:	Native American:
Female:	
No. 206. By submitting the vendor vendor to (1) register the vendor; (2) process; and (3) enter into this a registration, your hereby agree on be a. The vendor shall use EASTMON update the vendor's registration remains accurate and up to date b. The vendor hereby warrants the DISTRICT No. 206 registration further warrants that each agen currency, accuracy and comple SCHOOL DISTRICT No. 206 reavailable to or received by ag SCHOOL DISTRICT No. 206 rec. I agree that (a) I am a U.S. person the number shown on this form agreement shall remain in eff DISTRICT No. 206 vendor. Al AT ANY TIME. In the event agreement in regard to complete that was made or administered in	the information provided by the vendor through the <i>EASTMONT SCHOOL</i> process shall at all times be accurate, complete and up to date. The vendor by and public body shall be entitled at all times to rely conclusively on the eness of the information the vendor has provided through the <i>EASTMONT</i> gistration process as of that date even if different information is or has been ncy or public body personnel through means other than the EASTMONT gistration process. In (including a U.S. resident alien) or a representative of a U.S. entity; and (b) is the correct taxpayer identification number for my/our organization. This cet for as long as the vendor is registered as an EASTMONT SCHOOL L RIGHTS RESERVED TO CANCEL THE VENDOR'S REGISTRATION the vendor's registration is canceled, the vendor shall remain bound to this on of any contract, purchase order or other electronic procurement transaction whole or in part using EASTMONT SCHOOL DISTRICT No. 206.
Signature	Date
Title	Company Name

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Exhibit V Offeror Checklist

OFFEROR'S CHECKLIST

PR	OPOSAL NO.:							
		by an authorized principal or authorized official of the firm. qualifications have been placed by the company on this proposal that would have						
	☐ We are prepared to provide the insurance and bonds required in this solicitation.							
		COMPANY NAME						
		TYPE OR PRINT NAME OF PERSON COMPLETING CHECKLIST						
		SIGNATURE OF PERSON COMPLETING CHECKLIST						
		DATE						
		COMPANY FEDERAL ID NUMBER						
		COMPANY EMAIL ADDRESS						

READ AND COMPLETE THIS CHECKLIST $\underline{\textbf{BEFORE}}$ SUBMITTING THE PROPOSAL $\underline{\textbf{RETURN WITH PROPOSAL}}$

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Exhibit VI

Minimum Contractor Qualifications

In submitting this Proposal and upon awarding a contract, I hereby certify that (check all that apply). Respondents using a subcontractor for this project shall have an authorized agent of the subcontracting company complete this form.

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Exhibit VII

Support After Installation

1.		w many service personnel trained in maintaining the proposed systems does Respondent employ in District's area? Please indicate the location closest to the District.
	a.	Trained Service Personnel:
	b.	Location:
2.	Pro	wide the address of Respondent's service center(s) closest to the District:
	a.	Company:
	b.	Address:
	c.	Telephone Number:

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Bid Form and Acknowledgement

Please see the attached excel bid tabulation sheet. Please complete the unit price and extended price for the quantities listed for the summation of all schools/sites listed.

esd-bid-tabulation-template.xlsx

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BID TABULATION

Company Name: RFP No.:

RFP Name: Location:

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55 56

Architect: EHS EJHS CPES GRANT ROCK Bid Date: SJHS BID QUANTITIES Bid Ref # Item # Qty. UNIT AMOUNT UNIT AMOUNT UNIT AMOUNT UNIT AMOUNT UNIT AMOUNT BID Item Description UNIT UNIT AMOUNT BID BID BID BID 2 3 \$ 4 5 7 \$ \$ \$ \$ 8 \$ \$ \$ \$ 9 \$ 10 11 \$ 12 \$ \$ 13 \$ \$ 14 15 16 \$ \$ \$ 17 \$ 18 \$ \$ \$ \$ 19 \$ \$ \$ 20 21 22 \$ \$ 23 \$ \$ \$ \$ 24 25 \$ \$ \$ 26 27 28 \$ \$ \$ \$ 29 \$ \$ \$ 30 \$ 31 32 \$ 33 Ś 34 35 \$ 36 37 38 Ś 39 40 \$ 41 42 43 \$ 44 45 \$ \$ \$ 46 47 48 \$ \$ \$ \$ 49 Ś

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BID TABULATION

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RFP Name: Location:

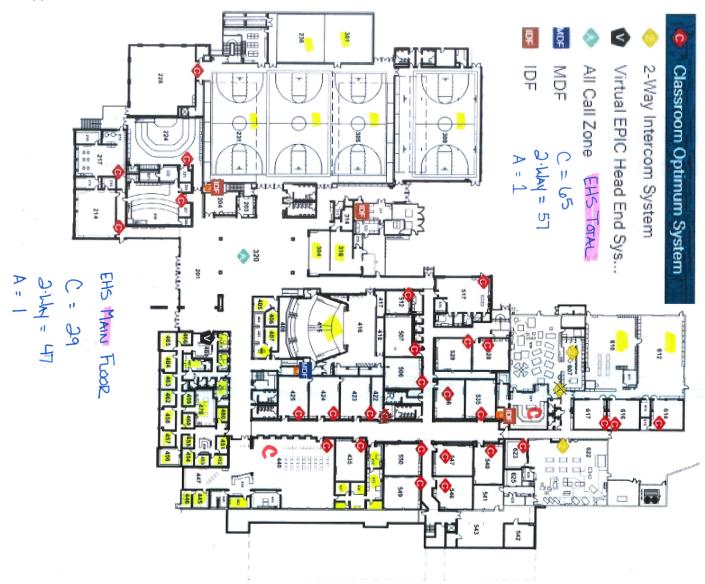
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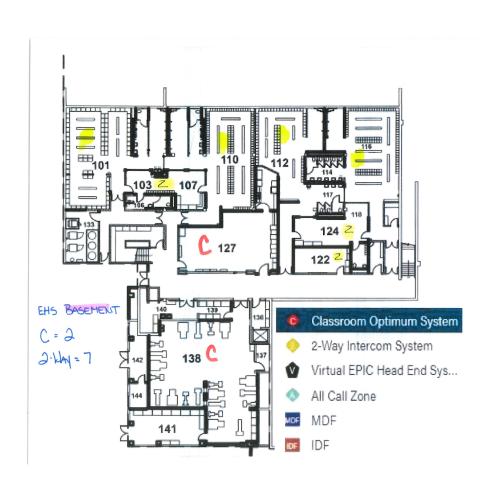
Best effort floor plans are below. It is the responsibility of the bidder to correctly document the necessary quantities. ESHS – Top Floor



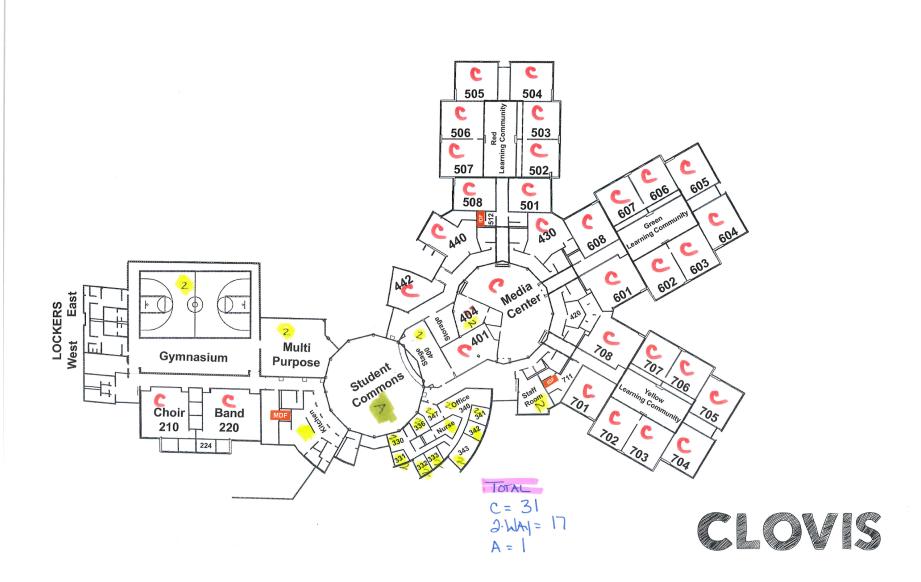
ESHS – Main Floor



ESHS - Basement

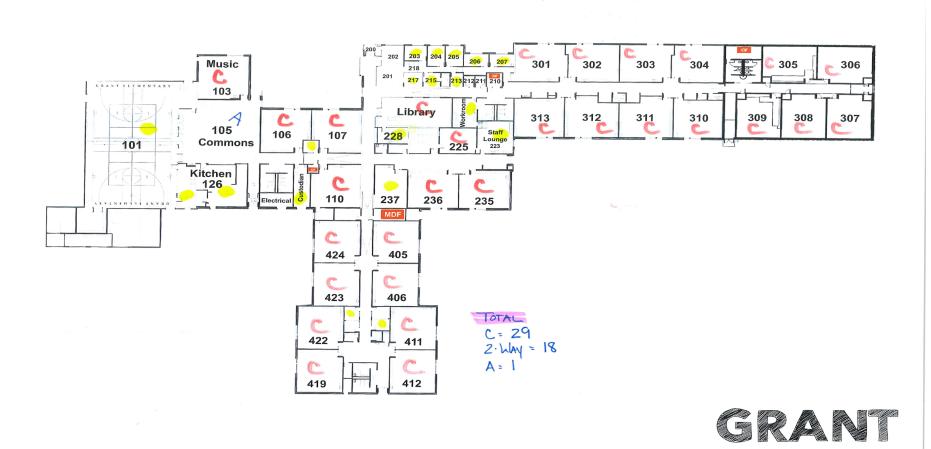


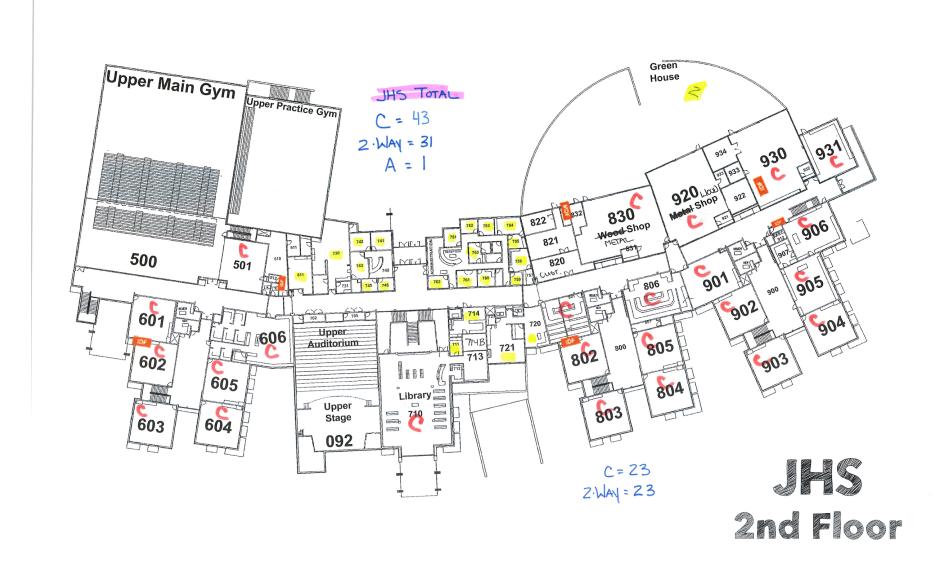
Clovis Elementary



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Grant Elementary



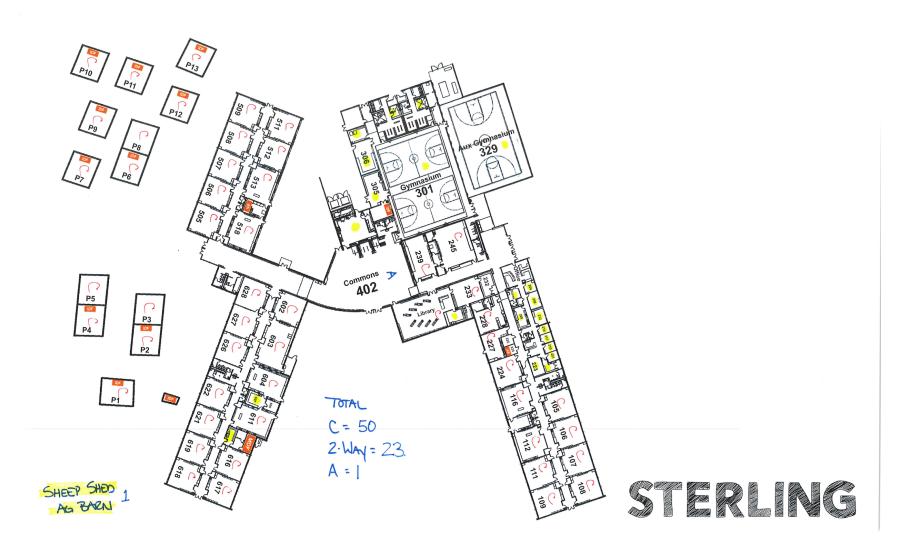


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EJHS – Lower Floor



Sterling Junior High School



Rock Island Elementary

