

November 8, 2019

## CRISIS NOTIFICATION/ALERT SYSTEM SPECIFICATIONS

Lowndes County Schools is soliciting proposals for the provision of school crisis alert systems for campuses as follows:

Dewar Elementary School - Total Staff = 90 - GSF = 90,290  
3539 Mt. Zion Church Road / Valdosta, GA 31605

Hahira Elementary - Total Staff = 95 - GSF = 60,293  
350 Claudia Drive / Hahira, GA 31632

Lowndes Schools owns Parker Mathis Learning Center and the campus is partially occupied by Coastal Plains Charter School. Coastal Plains has indicated to Lowndes that they wish to consider a Crisis Notification System for this campus for use of their funds from the 2019/20 Georgia State School Security Grant. Please provide quote for this campus to Ricky Rentz at: [richard.rentz@coastalplainscharter.org](mailto:richard.rentz@coastalplainscharter.org) and courtesy copy to me. Should Coastal Plains purchase the same system as purchased by Lowndes County Schools, the resulting work can be coordinated – provided that Coastal Plains is prepared to proceed when Lowndes gives Notice to Proceed. Vendor will need to coordinate with Coastal Plains.

Parker Mathis Learning Center (Coastal Plains Charter) - Total Staff = 30 +/- combined Coastal Plains and Lowndes employees - GSF = 51,221 - \*Occupied SF = 36000 (approx.)  
1500 Lankford Drive / Valdosta, GA 31601

- A significant portion of this campus is unoccupied with no intention of the space being used in the future for occupancy. Note mark-up on floorplan.

Funding for these projects will be a part of the 2019 Georgia Schools Security Grant. The Grant Budget including the two Lowndes Campuses not occupied by Coastal Plains has been approved. The status of the Coastal Plains Grant is unknown. Work under these projects must be completed and invoiced no later than May 29, 2020 in order to meet the Grant reimbursement deadline. Lowndes Schools will evaluate quote/proposal and make award in a timely manner. With the Grant Budget Approved, Notice to Proceed can be generated without delay after award.

Provide proposal to Lowndes County Schools for a school alert system that enables all employees to activate an alert notification using an alert badge or similar device via wireless connection, and provides accurate location information of the alert initiation, and provides immediate notification to provisioned campus and off campus users - including first responders. The proposal should include the following features and capabilities:

- System shall be capable of two levels of activation – alert to designated building administrators or alert to entire campus. Both levels to be capable of providing immediate notifications to designated personnel that are not on-site at the time of any alert activation.
- An alert shall generate accurate location information on the location of an activated alert. Location information shall provide room or space designation and graphic map location. Location information to be ‘pushed out’ to central administrator console as well as to designated smart phones, tablet and desk top/portable computer devices.
- Alert shall be activated by a wearable wireless alert badge, or similar device, issued to all designated campus employees and district personnel who are frequently on the campus, and to key school and district administrative personnel.
- System shall incorporate visual/audible notification beacons and/or strobes in each normally occupied space, in all common areas, and visible at designated commonly used outdoor spaces (playgrounds, outdoor classroom assembly locations, athletic fields, etc.).

- An administrator console that provides detailed reporting on health of the system, devices needing maintenance and the ability to centrally update firmware and software

Proposal should include the following:

- System Overview - how the system functions and its major components
- Details and complete specifications on all hardware components including type of network, dependencies on existing infrastructure, battery life of alert devices, power requirements and locations of hardware Installations.
- Details and specifications on all software components Including software management, updates, user management, reporting, system dashboard and ongoing maintenance tasks
- How accurate real-time location tracking is achieved
- Detailed Information on how law enforcement or medical personnel can be notified by the system
- Describe ability of system to integrate with existing Intercom and the ability of system to generate mass notification before, during and after an alert event.
- Provide complete description of the systems notification features, i.e. where can notifications be directed, what devices can receive notifications. Provide details on any mobile apps and computer apps the system provides

Provide detail cost proposal for each facility Including all hardware, software, installation and training. Hardware should include types of devices, location, number of devices, and wiring costs.

Provide details on any existing Infrastructure that will be used to support the system including power, where power/network is needed, network, phone systems, and internet access

Provide annual maintenance and/or extended maintenance and subscription costs. This shall include a complete description of what coverage a warranty/maintenance agreement provides and options available; and a detailed description of any cost items that the agreement does not cover. Provide statement of how and when warranty/maintenance agreement work will be performed. Provide a list of all components that will need to be replaced when not covered by warranty/maintenance agreement with current replacement unit prices.

Provide a detailed statement of “Why choose your Product/System”. What is unique about your solution, what sets your solution apart from your competition?

A PDF drawing of each facility floor plan is available if qualified vendors contact Steve Coleman at the address below. Aerial images can be obtained using Google Earth. A site visit will be coordinated if desired.

E-mail Steve Coleman if any questions: [stevecoleman@lowndes.k12.ga.us](mailto:stevecoleman@lowndes.k12.ga.us)

Submit your sealed proposal by 4 p.m. November 20, 2019, to

Steve Coleman, Safety Coordinator  
Lowndes County Schools  
1592 Norman Drive  
Valdosta, GA 31601.

Drawings: Dewar Elementary – 4 classrooms in 2 portables are not shown on drawing. These located just outside of the 200 and 300 wings (within 50 feet of the building).

Hahira Elementary School

Parker Mathis Learning Center (Coastal Plains) – note unoccupied spaces shaded on the drawing