APPENDIX A

MOBILE PANIC ALERT SYSTEM SPECIFICATIONS

PURPOSE AND DIRECTIONS

The purpose of this RFI is for the Oklahoma State Department of Education (OSDE) to gather information from suppliers regarding their ability to provide services and resources that include, connecting emergency service technologies to ensure real-time coordination among multiple first responder agencies; integrating with public safety answering point infrastructure to transmit 9-1-1 calls and mobile activations; automatically alerting designated school personnel when an emergency response is initiated on-site by smartphone application, phone call, text message, or other technology; providing emergency responders with floor plans, caller location, and other information to assist emergency responders during a 9-1-1 call; and integrating designated school personnel with emergency responders to provide real-time situational updates during an emergency. Responses will be used to create a list of approved, qualified suppliers with whom school districts may negotiate contracts.

Please complete the submission using the following questions as a guide for what you would like to have considered for approval. For each question, provide specific evidence when appropriate. At the end of the form, you may submit up to 5 pages of additional material for consideration. Additional information is not required but is limited to only 5 pages. Outside links within any documents will not be considered.

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TEMPLATE GUIDE

General Information

Please provide the following information:

- Name of Supplier/Vendor
- Primary Contact Name
- Primary Contact e-mail
- Primary Contact Phone Number

MOBILE PANIC ALERT SYSTEM SPECIFICATIONS

Section 2 – Mandatory Requirements

All submissions must meet the following requirements.

2.1 Preference given to suppliers with established presence, at time of submission, in Oklahoma, including local support staff or partners, to ensure timely maintenance, support, and response to operational needs and emergencies within the state.

2.2 Preference given to suppliers demonstrating ability to meet the unique needs of varying district sizes in Oklahoma by providing pricing tiers that are per user cost and volume based.

2.3 Must connect emergency service technologies to ensure real-time coordination among multiple first responder agencies within the district boundaries or neighboring district if not available.

2.4 Must integrate with public safety answering point infrastructure to transmit 9-1-1 calls and mobile activations. Must currently have the Common Alerting Protocol Application Programing Interface (CAP API) available. Must list all 911 public safety software solutions the supplier has integrated with using the CAP API. These applications may include Computer Aided Dispatch, 911 Call Handling Equipment or 911 Mapping equipment used in a Call Center to show the location of the 911 caller. The interface must provide two-way communication to fulfill the items listed in 2.5, 2.6 and 2.7 of this section. Must indicate the preferred monitoring system, software or web application that will be used to monitor the alerts by the 911 Emergency Communicators

2.5 Must automatically alert designated school personnel when an emergency response is initiated on-site by smartphone application, phone call, text message, or other technology. The alert must indicate the emergency type that has been activated (i.e. police, fire, medical, active shooter, etc).

2.6 Must provide emergency responders with floor plans, caller location, and other information to assist emergency responders during a 9-1-1 call.

2.7 Must integrate designated school personnel with emergency responders to provide real time situational updates during an emergency. This includes the ability, based on security preferences, to communicate between the emergency responders, 911 emergency communications, school officials or the person that activated the emergency button.