

REQUEST FOR PROPOSAL

Rev 70524

Critical Response Mapping

Release Date: Thursday July 11th, 2024

<u>Due Date</u>: July 26th, 2024 @ 3:00 p.m. Local Time

Pre-Bid Meeting/Walk Through Date: N/A



Project Conditions:

Alpena Community College located in Alpena, MI is seeking proposals from qualified firms to provide Critical Response Mapping services. The purpose of this RFP is to identify and select a vendor who can develop and implement a comprehensive Critical Response Mapping system that enhances emergency response coordination and improves situational awareness. This would also enhance campus safety and security measures. An additional phase of this would be to tie this with a wayfinding signage project to update the campus and aid in response times.

Alpena Community College (ACC), founded in 1952, consists of two campuses – the main campus located at 665 Johnson St., Alpena MI and a satellite campus at 5800 N. Skeel Ave., Oscoda MI. There are 12 facilities at the main campus location including eight instructional buildings, two campus housing buildings, and two maintenance and storage buildings. There is one building at the Oscoda location. The College buildings' total area is about 390,000 square feet, the oldest built in 1957. The most recent, and needing update, maps of buildings and grounds for the Alpena and Oscoda Campuses are on the Alpena Community College website. Once you reach the site, look under the "About" Tab and click on "**Maps**".

General Conditions:

- Develop a real-time critical response map system for incidents across our Alpena and Oscoda Campus's.
- Integrate data from various emergency response agencies and stakeholders.
- This shall provide actionable information to first responders and decision-makers during emergencies.
- Enhance communication and coordination between agencies involved in emergency response.
- Provide usable maps with <u>verified</u> building footprints.
- **3. Scope of Work Requirements:** Interested parties shall submit proposals that include, but are not limited to, the following:
 - Design and develop a platform for real-time critical response mapping.
 - Implement GIS technology to visualize incidents, resources, and response activities on the map.
 - Ensure the system is scalable, secure, and compliant with relevant data protection regulations.



- Provide training and technical support to stakeholders on the use of the critical response mapping system.
- Must be compatible with platforms and applications used by local, state, and federal public safety officials.
- Must not require the purchase of additional software for use.
- Must be provided in a printable format.
- Must be verified for accuracy through a walk-through of a school building and school grounds.
- Must be oriented true north.
- Must include accurate floor plans overlaid on or current aerial imagery of a school building or school plan.
- Must include site-specific labeling that matches the structure of the school building, including room labels, hallway names, external door or stairwell numbers, locations of hazards, key utility locations, key boxes, automated external defibrillators, and trauma kits
- Must include site-specific labeling that matches the school grounds, including parking areas, athletic fields, surrounding roads, and neighboring properties.
- Must include a gridded overlay with x/y coordinates.
- Must include information that best assists first responders in an emergency, including, but not limited to the following: Building numbers, floors, suite designations, and room numbers.
- Contractor shall be collaborating on developing the critical incident map with colleges representatives, security or site officer (if applicable), local Law Enforcement and emergency responders, and Local Emergency Manager
- Develop documentation and standard operating procedures for maintaining and updating the system.
- Design and implementation of a digital mapping system that integrates with existing campus security infrastructure.
- Integration of real-time data feeds (e.g., CCTV, emergency alerts) into the mapping system for situational awareness.
- Provision of tools for mapping incidents, generating reports, and visualizing data trends.

Also, if able please add a menu of optional add ons. We have an interest in seeking up to date site way finding signage, entry vestibule way finding



maps, fire exit plans and more. Even if it's usable data that we can submit to signage manufacturers.

Proposal Requirements: Interested parties should submit proposals that include, but are not limited to, the following:

- Overview of the firm's experience in developing and implementing critical response mapping systems.
- Proposed methodology for assessing current systems, designing the new system, and integrating data feeds.
- Description of the proposed technology stack and GIS tools to be used.
- Timeline for project completion, including key milestones and deliverables.
- Cost proposal, including breakdown of expenses such as development, implementation, training, and support.
- References from at least three similar projects completed in the past five years.
- Proposed fee structure and payment schedule.
- **6. Evaluation Criteria:** Proposals will be evaluated based on the following criteria:
 - Experience and qualifications of the firm in similar projects.
 - Methodology and approach to developing the critical response mapping system.
 - Technical solution, including scalability, security, and usability.
 - Cost-effectiveness of the proposed solution.
 - References and client satisfaction from previous projects.
 - ACC Reserves the right to reject any and all bids or portions of the bid. Bids may be based on service abilities and not solely on direct costs.
 - Work shall meet or exceed all appropriate codes.
 - Certificate of insurance is required.
 - ACC reserves the right to cancel work at anytime and for any reason. Contractor will be paid for all work done and materials used up to that point.
 - Bid Bonds or Performance Bonds may be required.



Clarifications & Questions:

All inquiries and other communications shall be directed to Kurt Konieczny, Director of Facilities Management. Please notify Kurt Konieczny and confirm your intent to bid by July 18th, 2024. Also please send Kurt Konieczny any questions you may have about the bid, findings of inconsistency, omissions, or for clarification in writing by July 18th, 2024. The College's intent is to answer all questions in writing to all potential bidders by the end of the day on July 22nd, 2024.

ACC will address any clarification, correction or change of contract via Addendum and will attempt to share with all potential bidders.

Additional Documents:

Please include the Acknowledgement of Addendum(s), and the Iran Economic Sanctions Act of this RFP within your bid pack and cost proposal form.

Telephone No: (989) 358-7202 Email: konieczk@alpenacc.edu

Interested firms should submit sealed bids (bids should be in an envelope labeled Critical Response Mapping), by 3:00 P.M., Friday July 26th, 2024, to:

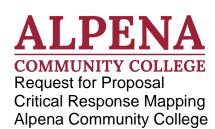
Alpena Community College 665 Johnson St Alpena, Michigan 49707 Attention: Lyn Kowalewsky Controller - VLH 110



Cost Proposal Form

*Bids due by~ 3:00 P.M., Friday, July 26 th , 2024.	
Base Bid: \$	
Alternate Add on Menu:	

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Acknowledgement Of Addendum

Instructions to Bidders:

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this original RFP was released to	Addenda (if applicable) that have been issued since verify that you are aware of said Addenda and that
any costs	duded in the proposal
(additions or subtractions) are inc If none have been issued, please	• •
(Addendum Number)	(Addendum Number)
(Addendum Number)	(Addendum Number)



Iran Economic Sanctions Act Certification

I am the	(title) of
	idual capacity ("Bidder"), with authority to submit a
familiar with the Iran Economic Sar	natters described in this Certification, and I am notions Act, MCL 129.311, et seq. ("Act"). I am fully my representations in evaluating bids.
understand that submission of a fa ineligibility to bid for three (3) years	linked business, as that term is defined in the Act. I lse certification may result in contract termination, and a civil penalty of \$250,000 or twice the bid related investigation and legal costs.
Signature of Bidder Representative	e :
Printed Name:	
Title:	
Subscribed and sworn to before m	e this,
Notary Public,Count My Commission Expires/_	y of