

# PEARL PUBLIC SCHOOL DISTRICT REQUEST FOR PROPOSALS 3375 Hwy 80 E, Pearl, MS 39208 (601) 932-7921

### Request for Proposals (RFP)- Weapon Detection Systems

The Pearl Public School District request proposals for an artificial Intelligence (AI) Weapon Detection System. These systems will be utilized to enhance security measures within our educational facilities. The procurement includes the supply of two screening units, necessary training, and any additional equipment required for the effective operation of the units.

#### **Specifications:**

# AI Weapon Detection Systems:

The systems must employ contactless screening technology, enabling non-intrusive and efficient security checks.

They should have the capability to detect concealed weapons and potential threats without requiring individuals to empty their pockets or pass through traditional metal detectors.

#### **High-Speed Scanning:**

The solutions must be designed for high-speed screening of individuals up to a minimum of 4,000 people per hour.

They should be suitable for deployment in crowded areas where efficiency and throughput are essential, ensuring minimal disruption to daily operations.

# Artificial Intelligence (AI) Integration:

The systems should incorporate advanced AI and machine learning algorithms to enhance threat detection accuracy.

These algorithms must effectively identify potential threats while minimizing false positives, thereby optimizing security operations.

# **Data Analytics and Reporting:**

The systems must provide robust data analytics and reporting features.

Security personnel should be able to analyze screening data and generate actionable insights, aiding in the improvement of security protocols and decision-making.

#### **Durability and Mobility:**

The system must be designed for both indoor and outdoor use as well as portable.

#### Accessibility:

The system must be ADA compliant.

### **Integration Capabilities:**

The systems should seamlessly integrate with existing security infrastructure, access control systems, and surveillance networks within our educational facilities.

Compatibility with our current security environment is crucial for efficient operations.

### **Deadline for Questions:**

If you download this request for proposals from the district's web site, it will be your responsibility to check the web site for any addenda that might be issued for this solicitation. The district cannot not be responsible for a vendor not receiving information provided in any addendum.

Questions concerning this request for proposal should be addressed to Paige Bromen, in writing via email to apbromen@pearlk12.com. Questions will be accepted until 12:00 p.m. on Friday, January 19, 2024.

### **Bid Submission Details:**

Bids must be submitted in a sealed envelope, clearly marked "RFP No. 285 – Weapons Detection System and addressed to:

Pearl Public School District

Office of the Superintendent

Pearl Public School District

3375 Hwy 80 East

Pearl, MS 39208

Proposals should be received no later than Tuesday, January 23, 2024, at 2:00 pm CST. Late submissions will not be considered.

All proposals should include the following:

Detailed specifications of the Weapons Detection System being offered.

A comprehensive cost estimate covering the supply of two screening units, training, and any additional equipment required for effective operation.

References from previous clients within the education sector.

A proposed timeline for the procurement and installation of the systems.

Warranty and maintenance terms.

**Evaluation Criteria:** 

Proposals will be evaluated based on the following criteria:

Compliance with the specified system requirements.

Cost-effectiveness and value for money.

Demonstrated experience in supplying and installing similar systems.

References and track record of successful implementations.

Proposed timeline and delivery schedule.

Support, maintenance, and warranty for the system.

The Pearl Public School District reserves the right to accept or reject any or all proposals and to waive any formalities or irregularities in the process.

#### **Contact Information:**

For inquiries and submission of proposals, please contact:

Paige Bromen

Chief Financial Officer

Pearl Public School District

apbromen@pearlk12.com

601-932-7921

We look forward to receiving your proposal and working with a reputable supplier to enhance the security of our educational institutions. Your expertise in providing an advanced weapon detection systems that aligns with our commitment to safety and security.

Sincerely,

Paige Bromen Chief Financial Officer Pearl Public School District