



SECURITY CAMERA SYSTEM PROPOSAL



Sharonda Windless

Business Manager

NORTH PANOLA SCHOOL DISTRICT

470 Highway 51 N

Sardis, MS 38666

swindless@northpanolaschools.org

Table of Contents

Introduction.....	3
Project Overview	3
Scope of Work	3
Preliminary Camera and Switch Counts	4
Proposal Requirements	5
Submission Guidelines	6
Evaluation Criteria	6
Questions and Clarifications	6
Right to Reject	6

Introduction

North Panola School District (NPSD) is soliciting proposals from qualified vendors for the installation of a comprehensive cloud-based security camera system. This system must allow for real-time viewing via a mobile app, be fully compatible with our existing Rhombus cameras, and involve the removal of the existing cameras and DVR system. The project scope includes the installation of new cameras, necessary switches, and cabling, as well as the configuration of switches and training for our School Resource Officers (SROs) and designated staff.

Project Overview

NPSD aims to upgrade its security infrastructure by transitioning to a cloud-based camera system across multiple sites. This project involves the removal of outdated systems and the installation of new, high-definition cameras, PoE switches, and associated cabling. **The project must be completed no later than December 31, 2024**, with a preference for an earlier completion date if possible. Installation can occur during business hours, after hours, and/or on weekends as necessary.

Scope of Work

1. Site Walkthrough

- Conduct a mandatory walkthrough at each location to confirm camera counts, assess cabling requirements, and ensure accuracy for the proposal.
- **Site Visits for walkthroughs can be scheduled for during October 7-11, 2024**
- Review existing plans and finalize camera placement in collaboration with NPSD representatives.

2. System Removal

- Safely remove all existing cameras and DVR systems.
- Ensure environmentally responsible disposal of outdated equipment.

3. System Installation

- Supply and install new cloud-based IP cameras compatible with Rhombus systems.
- Install and configure necessary PoE switches, compatible with existing Aruba network infrastructure.
- Run and install all necessary cabling to connect cameras to the appropriate MDF or IDF closets.
- Label all installed equipment and cabling for easy identification and maintenance.

4. Configuration

- Configure the new camera system, ensuring seamless integration with Rhombus cameras.
- Optimize PoE switches for camera operation, ensuring network performance and security.
- Test and confirm functionality of all equipment and systems.

5. Training

- Provide comprehensive training for SROs and other designated staff members on system operation, including mobile app usage.
- Ensure trainees are proficient in managing and monitoring the camera system.

Preliminary Camera and Switch Counts

Below are the preliminary counts for cameras and closets at each school site. Each school site currently has 5 existing Rhombus cameras that may reduce the number of new cameras needed.

- **North Panola High School**

- MDF: 28
- IDF-Back Hall: 16
- IDF-JROTC: 10
- *Note: Counts for MDF and IDF on Back Hall may change based on distance.*

- **NP Career and Technical**

- MDF: 9

- **District Office 2/CTC 2nd Building**

- MDF: 7

- **North Panola Middle School**

- IDF-Downstairs: 17
- IDF-Upstairs: 6

- **Como Primary**

- MDF: 21
- IDF-Counseling Office: 10
- IDF-Kindergarten: 6
- *Note: Cameras for the shared cafeteria may run to either Como Primary MDF or Middle School IDF Downstairs based on the shortest distance.*

- **Greenhill Intermediate**
 - MDF: 8
 - IDF-Front Office: 6
 - IDF-3rd Grade Hall: 9
- **Additional Areas (Estimates)**
 - District Office 1: 5-6
 - Field House: 6-7
 - Bus Shop: 6-8

Proposal Requirements

Vendors are required to submit proposals that include:

1. **Company Overview**

- A brief history of your company, including years in business and the total number of employees.

2. **Technical Proposal**

- Detailed description of the proposed camera system, including models, specifications, and integration capabilities with Rhombus cameras.
- Proposed switches and cabling plans, including itemized lists for each site.
- A comprehensive project plan, including a timeline and schedule for multiple installation dates.

3. **Cost Proposal**

- An itemized breakdown of all costs, categorized by site location (e.g., North Panola High School, NP Career and Technical, etc.).
- Include costs for equipment, installation, configuration, training, and any ongoing support.

4. **Timeline**

- Provide a detailed timeline, including milestones for each site and overall project completion by December 31, 2024.

5. **Warranty and Support**

- Outline warranty terms, including duration and process for addressing issues.
- Describe ongoing support services, including help desk capabilities, hours of operation, and response times.

6. References

- Provide at least three references from similar projects completed within the last three years.

Submission Guidelines

Mailed bids must be submitted in a sealed envelope clearly marked as follows. Envelopes not so marked will not be considered and will remain sealed.

North Panola School District
ATTENTION: Sharonda Windless
Proposal Submitted in Response to “Security Camera Project”
470 Highway 51 N
Sardis, MS 38666

Proposals can be submitted electronically to bids@northpanolaschools.org by **Friday, October 18, 2024 @ 3:00 pm**.

Late submissions will not be considered

Evaluation Criteria

Proposals will be evaluated based on:

- Compliance with RFP requirements.
- Technical capabilities and compatibility with existing systems.
- Cost-effectiveness and value.
- Project timeline and implementation plan.
- Vendor experience and references.

Questions and Clarifications

For questions or clarifications, email bids@northpanolaschools.org.

Right to Reject

NPSD reserves the right to reject any or all proposals and to award the contract in the best interest of the district.

We look forward to receiving your proposal and thank you for your interest in working with North Panola School District to enhance our security infrastructure.