



Purpose and Overview

The **The Ranches Academy** is soliciting proposals from qualified vendors to provide a comprehensive, high-definition **Video Surveillance System (VSS)**, including all necessary hardware, software, licenses, and professional installation, for its facility located at **7789 N Tawny Owl Circle, Eagle Mountain, Utah 84005**.

The primary objective is to enhance the safety and security of students, staff, and visitors while ensuring strict compliance with all applicable Utah Code and Administrative Rule provisions.

2. Utah State Law Requirements (Mandatory Compliance)

The proposed VSS solution **must** strictly adhere to the following Utah State requirements. Vendors must explicitly confirm compliance in their proposal.

Statute/Rule	Requirement	Vendor Compliance Check
Utah Code	<p>Law Enforcement Access: All security cameras must be accessible by the local law enforcement agency and Public Safety Answering Points (PSAP) (e.g., 911 dispatch centers). Proposer must describe the integration method.</p> <p>Code § 53G-8-805(3) (2024)</p>	Proposer to Confirm & Detail
Utah Admin. Code	<p>Mandatory Camera Coverage: Interior and exterior cameras must be installed for video surveillance of each established entrance to the school building.</p>	Proposer to Confirm Coverage

	Video Retention: Video recordings must be maintained (stored) for a minimum period of 14 days.	Proposer to Confirm Storage Capacity
Privacy Expectations	Audio Recording & Sensitive Areas: The system must be video-only (no audio recording capability) unless legally permitted, and cameras must not be placed in areas with a reasonable expectation of privacy (e.g., restrooms, changing rooms, private offices).	Proposer to Confirm Configuration
Signage	Installation of appropriate signage at all major entrances notifying the public that the buildings and grounds may be under video surveillance.	Proposer to Confirm Inclusion of Signage

3. Scope of Work and Technical Specifications

The scope of work includes the design, supply, installation, configuration, testing, documentation, and training for a complete, operational VSS.

3.1. General System Requirements

- **System Architecture:** High-definition **Internet Protocol (IP) cameras** connected to a secure **Network Video Recorder (NVR)** or server-based solution. No private company/contractor-hosted (cloud-only) systems are preferred unless compliance is explicitly guaranteed.
- **Video Management System (VMS):** A robust, non-proprietary VMS that allows for intuitive searching, viewing, downloading, and secure remote access for authorized personnel.
- **Power:** Cameras must utilize **Power over Ethernet (PoE)** (802.3af/at standard) to ensure a simplified and reliable power source.
- **Network:** The vendor is responsible for all camera network configuration, including segregated VLANs, if necessary, and ensuring minimal impact on the school's existing network infrastructure.

3.2. Technical Specifications

Component	Minimum Specification	Notes
Camera Resolution	Minimum 4 Megapixels	For all critical internal and external areas to ensure clear subject identification.
Frame Rate (FPS)	Minimum 15 FPS (frames per second) continuous recording.	Required for smooth playback and capturing fast-moving events.
Storage Capacity	Minimum 15 days of continuous recording for all cameras.	Must meet and exceed the Utah $\mathbf{14}$ -day minimum retention rule (R698-13-5). Must use surveillance-grade HDDs.
Video Compression	Support for efficient compression methods such as H.265 or H.265+ .	To optimize storage and network bandwidth usage.
Low-Light Capability	Wide Dynamic Range (WDR) and Infrared (IR) capability.	Must provide usable imagery in low-light and nighttime conditions (exterior cameras) and areas with high light contrast.
NVR/Server	Surveillance-grade hardware with redundancy (e.g., RAID 5/6) for operation and minimal downtime.	Include UPS/battery backup plan for the NVR/Server to handle short-term power loss.

3.3. Installation & Coverage

- **Exterior:** Complete coverage of all established entrances (mandatory), visitor/parent drop-off and pick-up zones, parking lots, and playground areas.
- **Interior:** Coverage of all main hallways, stairwells, common areas, main lobby/visitor check-in area, and access points to administrative areas.

- **Cabling:** All cabling (CAT6 or better) must be **plenum-rated** (where required by code) and installed professionally, neatly, and in accordance with all local and national electrical codes.
- **Disruption Mitigation:** Installation must be scheduled to **minimize disruption to school operations**. Proposers should detail their plan for working during non-school hours (evenings, weekends, holidays) or the summer break.

4. Proposal Submission Requirements

Proposals must be organized and submitted electronically (PDF format) to the contact person listed below.

4.1. Executive Summary

A high-level overview of the proposed solution, key components, and a confirmation that all Utah State Law requirements will be met.

4.2. Company Qualifications and Experience

- Company background, years in business, and relevant industry certifications.
- Three (3) professional references from similar projects (ideally K-12 or charter schools in Utah).
- Detailed list of personnel assigned to the project, including their roles and relevant experience.

4.3. Technical Compliance and Design

- Detailed specification sheet for all proposed hardware (cameras, NVR, switches).
- A narrative explaining step-by-step how the solution achieves **Law Enforcement/PSAP accessibility** ($\text{S 53}\text{G-8-805}$).
- A **proposed schematic or floor plan** indicating the location, type, and approximate field of view for all proposed cameras.

4.4. Implementation Plan and Training

- A detailed project timeline, including milestones for procurement, installation, and final testing.
- A comprehensive plan for training school administration and authorized staff on the VMS operation, retrieval, and export procedures.

4.5. Cost Proposal

- **Itemized Cost Breakdown:** Separate costs for:
 - Hardware (Cameras, NVR/Server, PoE Switches, Cabling materials, etc.).
 - Software/Licensing (VMS licenses, remote access fees).
 - Installation and Labor (with total estimated hours).
 - Training.

- **Annual Maintenance/Support Contract** (presented as a separate, optional line item with clear deliverables).
- Total Project Cost.

5. Proposal Timeline

Activity	Date	Time (MST)
RFP Release Date	January 12, 2026	
Proposal Submission Deadline	January 22, 2026	4:00 PM

6. Contact and Submission

All proposals and correspondence must be directed to:

Stephanie Colson

Administration/RFP Coordinator

The Ranches Academy

School Address: 7789 N Tawny Owl Circle, Eagle Mountain, Utah 84005

Email: scolson@theranchesacademy.com

Phone: 801-789-4000

The subject line must read: RFP Response: K-6 VSS Installation -

Vendor Name