

Chronology- Physical Security Systems New Sequoyah HS/MS & New Cross Keys High School (Convergent)

The Division of Information and Instructional Technology (DIIT), in coordination with district leadership, school safety stakeholders, and construction partners, identified the need for comprehensive physical security systems to support the opening of New Sequoyah High School, New Sequoyah Middle School and New Cross Keys High School. Planning activities focused on establishing district-standard access control, intrusion detection, and video surveillance systems aligned with safety codes, operational requirements, and new school construction timelines.

Following planning and design coordination, DIIT initiated procurement through an approved competitive process to secure a qualified vendor to design, furnish, install, program, and commission the required security systems. Convergent Technologies was selected to deliver the physical security scope as part of the overall construction project.

Key Services Include:

Base Security Systems Installation (New Sequoyah HS/MS)= \$962,556

This portion of the work establishes the core physical security infrastructure for the facility. Services and systems provided include:

- Design, furnishing, installation, and commissioning of the enterprise access control system
- LenelS2 OnGuard access control platform with controllers and system expansion hardware
- Card reader door packages, monitored doors, electric strikes, and associated door hardware
- Bosch intrusion detection system, including control panels, power supplies, monitored doors, motion detection devices, and alarm interfaces
- Video surveillance system including a centralized network video recorder, fixed cameras, multi-sensor cameras, fisheye cameras, and video door intercom stations
- Camera licensing, system programming, integration, and 100% system testing
- Initial monitoring and system commissioning services
- Project management and coordination with construction teams and district stakeholders
- Procurement of equipment and materials
- Installation, programming, commissioning, and system integration
- Staff training, documentation, and delivery of as-built records
- Warranty coverage and post-installation support

Security System Expansion (New Sequoyah HS/MS)= \$496,445

This portion of work expands the systems initially installed to address additional security requirements identified during construction completion. Services and systems provided include:

- Expansion of the access control system with additional panels and card reader door packages
- Additional monitored doors and intrusion detection devices

- Expanded video surveillance coverage, including additional dome, bullet, fisheye, and multi-sensor cameras
- Integration of all new devices into the existing Phase II security platforms
- Programming, commissioning, and final acceptance testing of expanded systems
- Project management and coordination with construction teams and district stakeholders
- Procurement of equipment and materials
- Installation, programming, commissioning, and system integration
- Staff training, documentation, and delivery of as-built records
- Warranty coverage and post-installation support

Mobile Classroom Security Cameras (New Cross Keys HS)=\$40,362

Convergint will also install a supplemental video surveillance system for newly installed mobile classroom units at Cross Keys High School. This work includes:

- Installation of the district's CompleteView video management system with Hanwha Vision cameras
- Installation of multi-sensor cameras, fisheye cameras, dome cameras, and bullet cameras to provide surveillance coverage for mobile classroom areas
- Camera licensing, device hardening, system programming, and commissioning
- Full system testing upon completion of installation

The system will integrate with the district's existing video surveillance platform to maintain centralized monitoring and management capabilities.

Contingency =\$224,904.95

The planning, procurement, and phased implementation of access control, intrusion detection, and video surveillance systems by Convergint Technologies support the opening of the New Sequoyah High School, New Sequoyah Middle School, and New Cross Keys High School, ensuring the facility is equipped with fully integrated, district-standard security systems aligned with construction timelines and safety requirements.

The planning, procurement, and phased implementation of physical security systems by Convergint Technologies ensures that New Sequoyah High School, New Sequoyah Middle School, and New Cross Keys are equipped with fully integrated, district-standard access control, intrusion detection, and video surveillance systems. These systems support the district's commitment to maintaining safe and secure learning environments while aligning with construction schedules, operational requirements, and established safety standards for new school facilities.

Procurement

In accordance with Board of Education Purchasing Policy DJE III.C.3., Purchases or contracts with a total estimated cost of \$100,000.00 or more shall be awarded through a written competitive sealed bid process to the lowest responsible, responsive bidder, or through a competitive request for proposal process where the offer deemed to be the most advantageous to the District may be selected. The competitive solicitation for RFP 22-475 was conducted in accordance with DeKalb County School District procurement policies.

Financial Impact:

Description	Cost
Base Security System Installation (Phase I)	\$962,556
Security System Expansion (Phase II)	\$496,445
Mobile Classroom Security Cameras (Cross Keys)	\$40,362
Contingency	\$224,904.95
Total	\$1,724,267.95 requested