

Chronology- Physical Security Systems New Dresden Elementary 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 Dresden Elementary 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.

Base Security Systems Installation = \$364,083.00

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 = \$230,095.00

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

Contingency =\$89,126.70

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

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	\$364,083
Security System Expansion	\$230,095
Contingency	\$89,126.70
Total	\$683,304.70 requested