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USD 413
Chanute Public
Schools
May 30, 2025

**Making Buildings Safe,
Secure, and Comfortable**

Sandifer Engineering & Controls
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May 30, 2025

Project: Access control additions at (3) locations.

Location: AG Building, Chanute Elementary School, Royster Middle School

Scope of work AG Building:

- Access control will be added to three doors in the AG building. These doors will wire to the network room where (2) Axis A1610 door controllers will be installed and tied into Chanute's network.
 - North double door – This door currently has a wireless lock. That lock will be powered down, (1) card reader, (2) door position switches and (1) electric strike will be installed.
 - East side shop door – This door will have (1) card reader, (1) door position switch and (1) electric strike installed.
 - West side shop door – This door will have (1) card reader, (1) door position switch and (1) electric strike installed.

Sandifer Engineering to provide:

Qty. Description

- (2) Axis A1610 dual door controllers
- (3) HID card readers
- (3) Door position switches
- (3) HES electric strikes
- Low Voltage Cable

AG Building Pricing:

Proposal Price: \$9,280.61

Sales tax not included

Price Valid for 30 Days



Scope of work Elementary School:

- There are currently (7) wireless locks in use at this location. (6) will be converted to wired locks, the Shipping/Dock door will be left as is with no work being done under this proposal.
- There is currently a control panel in the front office area, this panel will have additional control boards added to accommodate the doors being hardwired.
- A new control panel will be added on the north side of the building in the electrical/network room.
- All (6) wireless doors will receive card readers, door position switches and electric strikes as needed.
- Existing wired access control doors will have door position switches added if not already in place.
- The new access control panel on the north side will be tied into Chanute's network.

Sandifer Engineering to provide:

Qty. Description

- (1) LifeSafety 8 door control panel with power supplies
- (1) Genetec MP-1502 intelligent controller
- (2) Genetec MR-52 dual door controllers
- (6) HID card readers
- (15) Door position switches
- (6) HES electric strikes
- (2) 12-volt backup batteries
- Low Voltage Cable

Elementary School Pricing:

Proposal Price: \$20,522.18

Sales tax not included

Price Valid for 30 Days



Scope of work Royster Middle School:

- There are currently (6) wireless locks in use at this location. (5) will be converted to wired locks, the main entry door is wireless and wired so the wireless lock will be powered down with the only means of entry being the wired lock.
- There is currently a control panel in a small network room on the west side of the building. This panel will have additional control boards added to accommodate the doors being hardwired.
- There is currently a control panel in a network room on the east side of the building. This panel will have additional control boards added to accommodate the doors being hardwired.
- The interior vestibule will have a card reader added which will allow authorized staff to go directly into the school from the vestibule.
- Existing wired access control doors will have door position switches added if not already in place.

Sandifer Engineering to provide:

Qty. Description

- (3) Genetec MR-52 dual door controllers
- (6) HID card readers
- (12) Door position switches
- (5) HES electric strikes
- Low Voltage Cable

Royster Middle School Pricing:

Proposal Price: \$17,654.35

Sales tax not included
Price Valid for 30 Days

Exclusions & Site Notes:

- During the walkthrough some doors were observed not closing correctly. Any door that has closing issues will be noted and that information passed along to Chanute for repairs by others.
- Existing access control cable being reused for door position switches. If no spare cables are available, that will be noted and passed along to Chanute for a resolution.
- Existing wireless locks are being left in place but powered down. A separate proposal can be provided if these locks need to be removed.
- 120-volt power for new enclosures.
- Network switches, IP addresses and network routing by Chanute.
- Access control server & client PCs.
- All sales tax.

Any questions please call or email,

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