

Proposal Provided for:

Henderson County Schools
Customer Address
Henderson KY 42420

Michael Bruner
Secure School Entry Project

Design Proposal for the installation of a Mag-lock and Aiphone System at each School Main Entrance
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Proposal Description:

South Western Communications, Inc. is pleased to offer the following quotation as referenced by the Bill of Material, System Description and Scope of Work. A complete description of our scope of work is detailed in the following pages of this proposal.

The Aiphone JF Series Audio Video Secure Entry System is quickly becoming the national standard for School Entry Systems. The system offers Color Video of the person wishing entry into the facility along with Two-Way audio communication for positive identification before entry is allowed. The JF Series system also provides the ability to release an electronically secure door from the Master Intercom Station.

The ability to release the door for entry requires the addition of an electrically controlled lock at the door. The majority of the Henderson County Schools Entry Doors are a Kawneer models, which limits your choices as to the type of Electric Lock Control compatible with the door. Considering all the current options, together, we have decided to utilize Magnetic Locks at the door to be secured. Using Magnetic Locks requires the installation of TWO Exit Release Devices. We will be installing a Request to Exit Device over the door and either a Crash Bar or Push Button Switch (to be determined door by door) at each door where a Mag Lock is installed. This is a Requirement by the State Fire Marshal. Obviously, it is very important the Electric Lock is consistent with Life Safety Standards.

Each School Entry System will consist of the following components:

- One Aiphone JF-2MED Master Control Station with Desk Stand in the School Office
- One Aiphone JF-DA Standard Video Door Station with surface mount box and surface wire raceway.
- One Aiphone Power Supply, Door Control Relay, and system wire
- One 350 Series Magnetic Lock with Battery Back-up Power Supply.
- One Request to Exist Motion Detector
- One Exist Push Button or Crash Bar Switch
- One Necessary low voltage wire for Aiphone System and lock control

- Necessary Wire Track and back boxes as required concealing and protecting system wire.
- Labor to install system wire, Aiphone Components, and Electric Lock - Labor is estimated based upon information collected during school inspections. If unforeseen obstacles such as steel beams, or steel in walls are encountered, SWC may require additional labor or materials. SWC will discuss the obstacle, solution, and added expense with HCS where HCS may agree to an "add" change order to the project.
- SWC will perform all Aiphone System set-up and operational certifications.
- SWC will provide necessary owner training and support as required.
- SWC will provide One-Year equipment and installation warranty.
- Electrical Conduit and back boxes, building penetrations, 120-volt electricity, and electrical grounding, if required, are to be provided by the owner.
- Henderson County Schools will install SWC provided Intercom and Lock System wire. Wire is to be installed as instructed by SWC Technicians and typical drawings.
- Henderson County Schools will connect Electricity to SWC provided Power Supplies for Door lock operation. Power Supply location will be determined as required at each school.

Proposal Price:

We are pleased to perform all of the work in accordance with the contents of our proposal containing our scope of work for the sum(s) as follows:

Each Door Entry System as Described \$ 2,840.00

TOTAL DISTRICT WIDE SOLUTION INVESMENT 39,760.00

- Includes Fourteen Systems for Thirteen locations

* All figures are plus Applicable tax

B. Proposal Includes:

1. As necessary; plans, details and equipment cut-sheets for review and approval.
2. Special housings and back boxes for installation by others.
3. Furnishing and installing wire and cable for systems listed.
4. Installation and termination of field devices.
5. Factory and field-testing of equipment and systems.
6. Documents for submittal, installation, operation and maintenance per the standards of SWC.
7. Project management in coordination with SWC scope of work.
8. Field measurements and verifications for SWC Scope of Work Only.
9. Owner training per the standards of the manufacturer and SWC.

C. Proposal Excludes:

1. Service and circuit power requirements including final connections to any and all of our electronic equipment.
2. A complete and independent conduit and raceway for system per the NEC and installed in the most direct and efficient manner and method including all necessary conduit, back boxes, pull/junction boxes, wire ways, 'J' hooks, racks, pull strings etc. all being properly identified and color coded.
3. Any and all demolition work unless noted in inclusions.
4. Any and all site work including trenching if and as applicable.
5. Any and all concrete work, field grouting, etc.
6. Casework, Millwork and laminated counter/desktops.
7. Control work and/or annunciation except as noted in this scope of work.
8. Finish Painting (except for those products furnished from the factory by SWC with finish paint).
9. Patching of concrete, tile, drywall or masonry.
10. Final Cleaning.
11. Fire Safing.
12. Furnishing and installing hardware for doors.
13. Caulking and sealants.
14. Trash debris container and its removal.
15. Proper and sufficient temporary power and lighting for our installation efforts including power for final testing of equipment.
16. Any and all interfacing to other equipment unless specifically noted.
17. Priority is to be given to the completion of equipment rooms, data rooms and other areas in order to meet the project schedule and not delay the progress of this contractor. All areas and rooms are to be cleaned, painted, lockable and environmentally controlled prior to installation of our equipment.

F. Terms and Conditions:

1. Proposal is based on issuance of a ConsensusDoc 750 or 751 Subcontract having this scope letter attached.
2. Unloading and distribution of our equipment will be directly into the areas of our work.
3. Space for lockable storage will be provided for equipment and tools convenient to work areas.
4. All local permits, license, inspections and all related cost will be furnished by others.
5. Potable water and toilet facilities for our installation efforts will be furnished by others.
6. Performance and Payment Bond available if required at 1% of total contract value to SWC. It is not included in our price.
7. Payment for stored material at our facilities will be allowed.
8. Payment terms will be in accordance with ConsensusDoc 750 or 751.
9. Taxes **are NOT** included in proposal.
10. SWC will perform all coordination efforts as required by the contract bid documents.
11. Warranty will be **one (1)** year from substantial completion of our scope of work and or beneficial occupancy or use by the Owner and or the Owner's agents / employees and will be as defined by our Certification of Warranty issued at the time of substantial completion of our scope of work and or beneficial occupancy or use by the Owner and or the Owner's agents / employees.
12. Payment terms will be per terms of the ConsensusDoc, the applicable state Prompt Payment Laws or the Owner's Contract, whichever is less. Final payment including retainage will be remitted within 30 days of substantial completion of our scope of work regardless of the status and nature of other trades and the overall project status.
13. Retainage to SWC shall not exceed the percentage / amount withheld by the Owner to the Contractor for SWC's specific scope of work, but at no time will it exceed the percentage as defined by the applicable and current statutes and codes. SWC's retainage shall not be effected by or withheld due to the problems of other trades and or the General Trades Contractor. Retainage to be on the labor subcontract only and will not be withheld on the material portion of the order.
14. In the case of termination for our Customer's or the Owner's convenience, SWC shall be entitled to receive payment for work executed, and costs incurred by reason of such termination, along with reasonable overhead and profit on the work not executed.
15. Time validity of this proposal is **60 days**.
16. Anti-bid shopping clause: It is understood and agreed that this proposal is a confidential document between the parties and any use thereof to conduct business with any party other than SWC constitutes a breach of contract.
17. Wrap-up, CCIP or OCIP clause: SWC shall not participate in a consolidated insurance program (CIP).
18. The project schedule will be mutually agreed upon.
19. Owner's builders risk (all risk) insurance policy: The Owner and if not the Contractor / Customer shall purchase and maintain All risk insurance for work performed, material stored (on or off-site), materials in-transit and materials delivered (and or installed).