

advanced systems technology, inc.

May 2, 2023

Attn: Darla
Franklin County Juvenile Detention Center
Benton, IL

Re: Control System Replacement

Dear Darla,

First of all I would like to thank you for giving us the opportunity to provide a quote to you replacing your existing control panel system.

AST would replace the existing control system (door control panel, etc.) with MTI control equipment, AST will provide (1) computer-based control station with a 32" mouse driven monitor. We would provide control for the existing controlled doors, audio, telephone, TV, watch tour, duress buttons and visitation phones control.

AST provided equipment:

- *(1) control panel with all required software
- *(1) 32" mouse driven monitor
- *(1) desk top microphone
- *(1) desk top speaker
- *(1) digital audio amplifier
- *(2) UPS units
- *(1) network switch
- *all required I/O to interface to your existing controlled doors, audio, telephone, TV, watch tour, duress buttons and visitation phones control.

AST provided labor:

- AST would provide labor to perform a system test using the existing control panel prior to installing the new system. Results would be turned over to the owner.
- AST would provide labor to demo the existing control panel equipment.
- AST would provide labor to install all AST provided equipment.
- AST would provide labor to test and checkout equipment after installation is complete.
- AST would provide labor to train owner on system operation.

Note: AST will provide a detailed list of any field devices not working properly in the field to the owner, AST will make repairs on a time and material basis only if approved by owner.

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Exceptions and conditions:

- *Bad field devices or cable would be replaced on a time and material basis if approved by owner.
- *Existing field wiring will be used for all field devices.
- *Existing millwork/countertops will be used.
- *This does not include camera call up on spot monitor, this price does not include integrating the existing cctv matrix.
- *If special licensing is required by the state, additional costs would be required to have licensed staff on-site (locksmith?) for a couple of days.

Warranty:

All equipment would come with a one-year equipment and 30 days labor warranty. Any damage caused by acts of nature, vandalism, etc. would not be covered.

Price \$108,560.00 (no taxes included if req)

Additional information –

*System would be installed over a period of two weeks (probably a week), during that time frame you should plan on operating on keys. We would be working at the facility from 8am-7pm

*AST would provide a annual preventative maintenance agreement, this would include AST making a on-site inspection of all AST provided equipment and servicing the control panel computer.

Price \$2,700.00 for option 1

Price \$3,840.00 for option 2

If you have any questions or need any additional information please call.

Sincerely;

Jerry Thomas