

2.2.1 Attached Specifications

Any changes made to this bid will be posted on the website www.cityschools.net during the bid process. Check back frequently to see if changes or updates to the specifications occur before submitting your bid.

IP Camera Surveillance System for:

Scales Elementary
Discovery School
Bradley Academy
Cason Lane Academy
Erma Siegel Elementary
Hobgood Elementary

System should be Apple compatible system with archived and live video available via a standard web browser with no additional applications installed on the computer.

System shall provide automated nightly backup of archived video from school sites to central office servers.

Bid shall be for a total of 16 cameras at each location

14 Shall be wall mounted dome cameras with a minimum resolution 1280x960 pixels and have minimum of 2X zoom, 100 degree pan and 50 degree tilt to allow MCS flexibility of placement. Power to be 802.11af compatible. Install locations TBD by MCS.

2 Shall be wall mounted PTZ cameras with wall mount and dome. They shall have a minimum resolution of 1280x960 pixels and have minimum of 20X optical zoom, 360 degree pan and 100 degree tilt to allow MCS flexibility of placement. Install locations TBD by MCS.

Archived video should be stored on existing MCS servers or a minimum of 1 terabyte of storage provided at each site.

All cabling from existing data closets to camera install locations to be provided. Minimum of Category 6. This will include supporting cabling in the overhead ceiling.

All data switches for providing connectivity and 802.11af POE for cameras to be included in bid. Cisco product preferred.

Data switches are to be connected separately from existing data network from each wiring closet back to main data closet at each school. No video traffic from surveillance cameras is allowed on existing data network. Vendor to provide all hardware and configuration needed.

The fixed price bid will be for a turn key solution. In order for your bid to be eligible you must tour the campuses prior to submitting your proposal.

Awarded bidder will honor price(s) for other local governments.

Pricing to be good for 1 year with option to renew for additional 1 year

Bidders shall submit with its bid a detailed description and specifications of the product(s).

Line item pricing for:

Dome camera

PTZ camera

Category 6 Data drop

Data switch w/POE

Gigabit SX SFP (for data switch)

Dome camera installation

PTZ camera installation

Hourly rate for configuration