

Holly Area Schools
Video Surveillance Bid Revision

Due Date - July 7, 2008 at 1:00 pm

Will be awarded July 14, 2008

No prevailing wage for this job.

Cover page - revise "Holly Michigan Bid submission shall be firm for sixty days from the date of bid opening

Bid bond -

Bid security in the form of satisfactory bid bond in favor of Holly Area Schools in the amount of five percent (5%) of the bid amount shall accompany each bid.

Prior to signing a contract, the Contractor shall furnish performance bonds and labor and material payment bonds in such form as the Owner may require, securing the faithful performance of such contracts and payment of all obligations arising there under. Such bonds must be for the full amount of the contract with a surety company in good standing and licensed to do business in the State of Michigan. The Bidder shall include in the base proposal the cost of furnishing such bonds/securities.

For this bid No data switches or fiber cabling are required as part of the main bid. Data switches are considered unit additions.

Utilization time minimum of 30% for video storage

Buildings have 95% drop ceilings - No designation of transition points is provided.

Power within 100 ft will be provided for all devices

Owner will provide a lift for use by Contractor. Lift may not reach front peak of Holly High School (lift 25' of less).

Pg 5 - Revised Unit Price Sheet Additions

HD quality Camera (1280 x 720) video Mega pixel upgrade

Cisco 48 Port Data Switch, 48 PoE ports, p/n WS-C3560G-48PS

Cisco 24 Port PoE Data Switch, 24 PoE ports, p/n WS-2960-12PC-L

Cisco 24 Port PoE Data Switch, 8 PoE ports, p/n WS-2960-24LT-L

Contractor to provide extension of power at Holly High School for cameras at the concession stand and scoreboard

Pg 8 - Remove "The dome shall have a coaxial cable connector that provides local NTSC video output for local service and troubleshooting."

Pg 8 - Integral Network Server - revised to "Minimum 7 FPS with Siev of 4"

Pg 8 - Integral Network Server - add "DVR storage.....minimum of 30 days

Pg 8 - Mechanical - Add "Equipment mounting options - Rack mount or stand alone. If rack mount, then how many units are consumed vertically in rack.

Pg 11 - 1.02 - Remove A - C. Replace with

Plenum Cat5E UTP, camera end with RJ45 and data equipment closet end punched down at patch panel with T568B wiring scheme.

Contractor will provide proof of cable testing certification for Cat5E cable run.

Cabling and camera will connect to a data switch port supporting auto-sensing 1000Base-T

Power consumption by video camera is not to exceed 15.4W when connected to the customer's PoE data switch port.

All exposed cabling must be enclosed in suitable raceway. Contractor will meet with Owner for approval of selected raceway material, color, and capacity

Contractor will supply all data cable repeaters necessary to properly operate when connected to data switches.

Pg 11 - 1.03 B. revised to "Owner will provide designated ports for connection of surveillance system equipment (cameras, DVR, etc)

Pg 11 - 1.03 C. revised to "Owner will provide network switches for connection of surveillance equipment to data network."

Pg 12 - continued from pg 11 - top sentence should read "two" years after substantial completion.

Pg 12 - continued from 11 - F. revised to "Each port must be tested from the camera end through to the data equipment room."

Pg 12 - 1.04 B. - revised to "Installing Contractor must have 2 years experience in video surveillance."

Pg 12 - 1.04 C. - add 4. Experience with K-12 schools

Pg 12 - 1.05 A. - Remove

Pg 13 - 1.08 A. Provide a total of 16 clock hours of training. (remove "by a certified Network Engineer")

Pg 13 - 1.10 Add G. - Network Management Protocol (SNMP)

Pg 13 - 2.01 - Remove entire section (A through J)

Pg 16 - 3.01 A. Remove

Pg 16 - 3.01 D. revised completion date Holly Area Schools would prefer the work to be completed my September 1st. However all work after that date must be done after School is out for the day. With a total project completion date of Oct.31st.2008

Pg 16 - 3.02 A. revise second 1. to 'Each connection' instead of port

Pg 16 - 3.02 A. revise 4 to "All cabling from panel- panel to switches will be provided by Owner including cable from recording device to switch."

Pg 16 - 3.03 A. revise to "Contractor will provide a typed identification of all connections per the Owner's requirements"

Pg 17 - 3.04 - Remove entire section

Pg 17 - Bid Specifications - General - add after Battery back-up power "via APC

Pg 17 & 18 - for all school buildings - Plenum cable is to be used standalone tower with smart slot"

Revised Floor plans of buildings are being provided.

Identification for Main and Intermediate data closets are designated with Red squares.

Identification for Camera locations are designated with Green circles.

Footage is included for main hallways at each building.

Drawings are not to scale - Contractor is responsible for obtaining actual measurements as required.

Denis Taylor C.F.D.
Facility Supervisor
Holly Area Schools

P. 248-328-3163
C.248-467-0355
F.248-328-3145