

ELECTRONIC SYSTEMS

314.423.1300      www.wiredtechsys.com

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## PROPOSAL

### **Pana School District No. 8**

201 W. 8th St.  
Pana, IL 62557

### **Video Surveillance System Additions**

*November 12, 2018*

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This proposal is provided by Wired Technologies and consists of Scope of Work detailing the system(s) and services to be provided by Wired Technologies and a price Quotation. Prices quoted in this proposal are good for thirty (30) days from date of submittal and are subject to the Terms and Conditions of Sale listed herein. Any discrepancies should be brought to the attention of Wired Technologies prior to acceptance of this proposal. Any changes in the scope of work might change Total Quote Price. This proposal and drawings remain the property of Wired Technologies and are not to be copied or shared without consent.

## Scope of Goods and Services

### Est. 7341 – High School Camera Additions:

**\$ 8,820.00**

- Wired Technologies will provide and install camera system additions for four locations at the High School.
- *2nd Floor Hallway Near Rm 231:* A new 4MPx varifocal dome will be installed in the corner where the two hallways intersect and zoomed wide to view down both halls.
- *1st Floor Hallway Opposite HS-04:* A new multi-sensor camera will be installed where the hallways intersect. Three imagers will be installed with one aimed down each hallway.
- *Exterior Near Circle Drive and Front Door:* A new Panoramic 180° multi-sensor camera will be installed providing view of the entrance doors and circle drive.
- *Exterior Viewing Incoming Vehicles:* A new 5MPx box camera will be installed in an environmental enclosure and paired will a varifocal lens to document incoming vehicles. Camera resolution at the specified focal length will provide license plate capture and detailed view of vehicles.
- New category cabling will be installed from the new camera locations to the network switch.
- A new 24-Port Gigabit PoE+ network switch will be installed in the existing camera system network enclosure. The existing 8-Port Gigabit PoE network switch will be relocated to the NVR location in the MDF room.
- Additional required device licenses will be installed on the existing Milestone Husky NVR.
- See attached drawing for camera locations and details.
- Includes installation and configuration of system components.
- Materials Include: *(next page)*

**Qty Description**

*Head-End & Network*

- 1 Milestone HMCL-4 - Husky XProtect additional device license 4 pack for M20, M30 and M50
- 1 Netgear GS724TPv2 - 24-Port Gigabit PoE+ Smart Managed Pro Switch with 2 SFP Ports

*2nd Floor Hallway Near Rm 231*

- 1 Samsung/Hanwha QNV-7080R - Vandal Dome Camera, 4MP, Motorized Vari-Focal Lens 2.8-12mm, 120dB WDR, IR

*1st Floor Hallway Opposite HS-04*

- 1 Samsung/Hanwha PNM-9000VQ - 4x 2MP / 5MP Multi-sensor Multi-directional camera
- 1 Samsung/Hanwha SLA-2M2400Q - 1 / 2.8" 2MP, 2.4mm, H : 135.4 ° / V : 71.2 ° / D : 161.6 °
- 2 Samsung/Hanwha SLA-2M3600Q - 1 / 2.8" 2MP, 3.6mm, H : 94.8 ° / V : 49.3 ° / D : 114.3 °

*Exterior Near Circle Drive and Front Door*

- 1 Samsung/Hanwha PNM-9020V - Network Vandal Outdoor Multi-sensor Dome Camera, Panoramic 180° view, (2MP X 4 sensors) 7.3MP @ 30fps, IP66/IK10
- 1 Samsung/Hanwha SBP-201HM - Cap Adapter for the PNM-9020V, HCM-9020VQ Multi-Sensor
- 1 Samsung/Hanwha SBP-300WM1 - Wall Mount Accessory, Ivory
- 1 Samsung/Hanwha SBP-300B - Wall Mount Base, Works with Mounts (SBP-300WM/300WM1), Ivory

*Exterior Viewing Incoming Vehicles*

- 1 Samsung/Hanwha XNB-8000 - Network Box Camera, 5MP, Simple focus, 120dB WDR, True D/N, HLC, Defog detection, DIS using a Gyro sensor, 12VDC/24VAC/PoE
- 1 Samsung/Hanwha SLA-E-M1240DN - Lens, 1/2", 6MP, Vari-focal (12-40mm), Auto DC Iris, CS-Mount
- 1 Samsung/Hanwha SHB-4200H - Indoor/Outdoor Housing w/Mounting Bracket Accessory, Heater/Blower, -31°F~122°F, 24VAC, IP66
- 1 24VAC Power Supply

*Installation*

- Req. Cat5e Unshielded Plenum CMP
- Req. Misc. Installation Materials

## General Conditions

- 1) All work is to be provided during normal working hours, excluding weekends and holidays. No premium time has been included in this proposal. Unrestricted continuous access to installation location required. Any interruptions or delays due to installation area use or access may cause additional charge.
- 2) Wired Technologies will be providing:
  - a) Parts and materials as listed in quote.
  - b) Technician labor for installation and programming.
- 3) Customer Responsibilities:
  - a) Provide 120VAC Power where required.
- 4) Clarifications:
  - a) Quotation pricing is good for 30 days from date on proposal.
  - b) Allow 3-6 weeks from date of accepted agreement for equipment delivery.
  - c) Sales tax **has not** been included in the total listed price.
- 5) Terms and Conditions:
  - a) It is mutually understood and agreed that the installation fee shall be paid as Follows:  
50% upon signing of the Agreement and the balance upon completion of said installation.
  - b) Buyer agrees that the obligations hereunder shall be absolute and unconditional and are not subject to any abatement, set-off, defense or counterclaim for any reason whatsoever. Buyer further agrees that all materials that are part of this agreement remain the sole property of Wired Technologies Inc. until paid for in full.
  - c) Buyer agrees to pay Seller interest on all monies due to Seller, including overdue interest from and after the date of default at the highest annual rate allowed by the state of Missouri, the maximum rate permitted by law.
  - d) Buyer agrees to pay to Seller any and all expenses and reasonable legal fees incurred by Seller in connection with the collection of any unpaid amount due under this agreement.

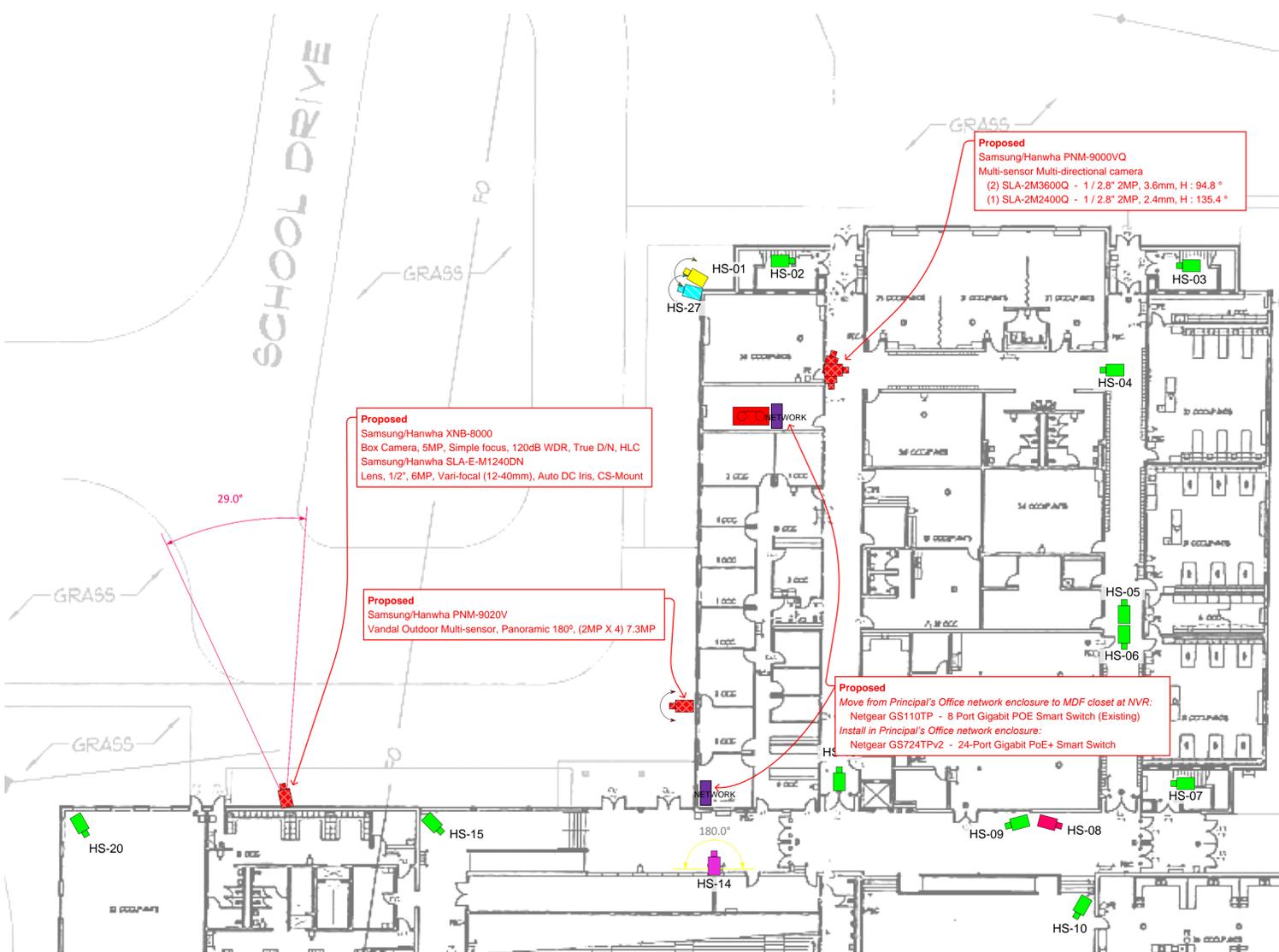
*\*This proposal and system layout/design were created by and are property of Wired Technologies Inc. and are not to be distributed or re-used without express written consent.*

## Proposal Acceptance

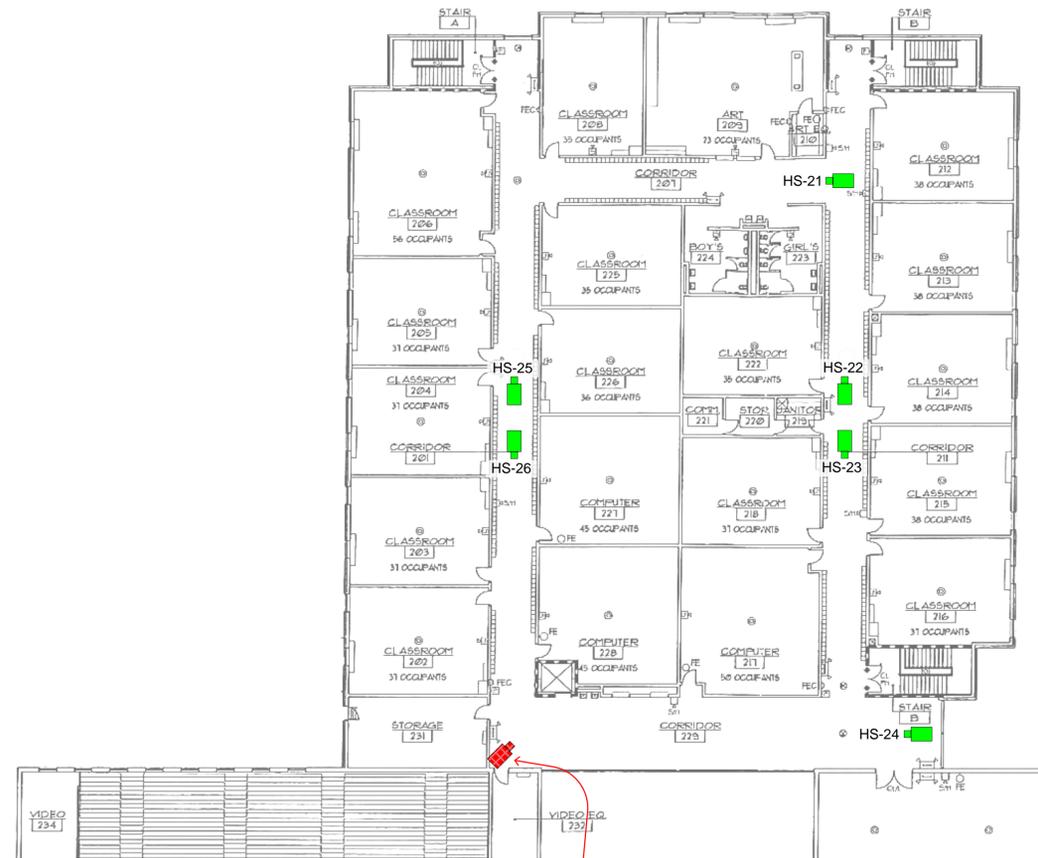
<b>Est. 7341</b>	<b>High School Camera Additions</b>	Total - \$	8,820.00
		50% Deposit - \$	4,410.00

The prices, specifications and conditions detailed in this proposal are hereby accepted. Wired Technologies Inc. is authorized to commence materials procurement and system installation as specified.

Signature \_\_\_\_\_  
Print Name \_\_\_\_\_  
Date \_\_\_\_\_  
P.O. # \_\_\_\_\_



HIGH SCHOOL – MAIN LEVEL



HIGH SCHOOL – UPPER LEVEL

- Notes:**
- Outdoor Camera Type 1 - Pelco IM12027-1EP - Optera 270° Panoramic Dome Camera, 12 MPx, SureVision, Pendant, Environmental Vandal
  - Outdoor Camera Type 2 - Samsung SNV-7084 - Vandal Dome Camera, 3MP, Motorized Simple Focus Lens 3.8-5mm, WDR, TrueD/N, IP66
  - Indoor Camera Type 1 - Samsung SNV-6084 - Vandal Dome Camera, 2MP, Motorized Simple Focus Lens 3.8-5mm, WDR, TrueD/N, IP66
  - Indoor Camera Type 2 - Samsung SNV-L6083R - Vandal Dome Camera, 2MP, Vari-Focal Lens 2.8-12mm, HallwayView, DWDR, TrueD/N, IP66
  - Indoor Camera Type 3 - Samsung QNV-7080R - Vandal Dome Camera, 4MP, Motorized Vari-Focal Lens 2.8-12mm, 120dB WDR, IR
  - Recorder - Milestone Husky

**Revisions:**

11/12/18	1.1	Initial
11/13/18	1.2	Adjusted circle drive vehicle capture camera location and angle.

**Job #** \_\_\_\_\_

\*This drawing was created by and is property of Wired Technologies Inc. and is not to be distributed or re-used without express written consent.

Customer: Pana Community Unit School District 8  
Project: Video Surveillance System - Additions  
Document: System Component Location

**Wired Technologies**  
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**Drawing by A.C.H. Revision 1.2 November 13<sup>th</sup>, 2018**

# High School - Proposed Additions & Changes Nov 2018