



August 28, 2023

Subject: Gaston County Annex, NC – Video Surveillance System

Camera System

MTS will remove the existing CCTV servers and replace the existing CCTV cameras at the Gaston County Annex. The new cameras will connect to the existing Pelco VideoXpert system at the Gaston County Jail for recording capabilities.

MTS will provide and install three (3) single monitor viewing stations (Central Control, Dorm Control 1, Dorm Control 2). Each viewing station will include an HP EliteDesk 800 G9 Small Form Factor computer running Windows 10 and Pelco VX OpsCenter software and a 24” Pelco desk mounted LED monitor. Each 24” monitor will be capable of viewing up to sixteen (16) cameras.

MTS will provide and install one (1) dual monitor viewing station (Central Control). The viewing station will include an HP EliteDesk 800 G9 Small Form Factor computer running Windows 10 and Pelco VX OpsCenter software and two (2) 49” UHD 4K Pelco LED monitors. Each 49” monitor will be capable of viewing up to sixteen (16) cameras.

Cameras

MTS will replace the existing analog cameras with new Pelco SRXP4-2V10-EMD 2MP IP fixed cameras. MTS has accounted for a total of thirty-two (32) existing fixed camera locations. MTS will provide and install new Cat6 cabling to all existing camera locations utilizing existing pathways. All cameras will be powered via PoE. All new cameras must be mounted within or on the existing building structure.

MTS will provide and install three (3) new Pelco SRXP4-2V10-EMD 2MP IP fixed cameras at new locations. MTS will provide and install new Cat6 cabling between the local equipment room and new camera locations. Cabling will be routed and fastened in a free-aired method through existing ceiling and attic spaces.

Networking

MTS will provide and install HP 2930F series PoE network switch as needed to provide a connection for all network enabled devices. New Cat6 cable will be provided and installed for all copper network connections. MTS will provide and install patch panels as needed for copper terminations.

MTS will use VLAN segregation for connections with other networks and provide network configuration details needed for connectivity. All programming on equipment not provided by MTS to accomplish connectivity with other networks will be provided by the others.

MTS will use a fiber optic link provided by others for connection of the new video surveillance equipment to the existing VideoXpert system at the Jail.



Equipment Racks

MTS will provide and install a new equipment rack for housing the new cable termination and video surveillance networking equipment. MTS has accounted for one (1) equipment room.

UPS System

An Eaton on-line UPS system will be utilized. The UPS system will be sized to provide fifteen (15) minutes of run time for all systems included in this quote.

Base Pricing

MTS is pleased to provide the above systems for a **total of \$93,200**

**Bonding can be added for 1% of the total contract price.*

***All applicable taxes have been accounted for in pricing.*

Warranty

1. MTS provides the manufacturers standard warranty that all products are to be free of defects in material and workmanship for a period of one (1) year from date of substantial completion.
2. See <https://www.pelco.com/support/product-warranty-return-information> for Pelco warranty information.
3. Conditions of the warranty apply only to materials supplied as part of this quote.
4. MTS and Pelco are not responsible for damage caused by Acts of God, neglect or abuse by others who have gained access to the equipment.

Lead Times and Submittals

1. MTS will provide submittals within twelve (12) weeks of receipt of contract or purchase order.
2. Upon receipt of approved submittals and first payment, MTS will order all material and schedule the installation of the project. Material lead times are ten (10) weeks. However, material lead times can be affected by forces outside of MTS' control (i.e., material shortages). If the material lead times are longer than stated, MTS will advise at the time the material is ordered.
3. MTS will complete the installation within four (4) weeks of material arriving onsite.

Terms of Payment

1. All pricing is good for 30 days from date of quote.
2. MTS will submit monthly progress payments. The progress payments will be for all work completed, for material incorporated into the work, and stored material received in that month.
3. All invoices must be paid within 30 days from invoice date.
4. All invoices not paid within 30 days will be subject to a 1.5% per 30-day late charge.
5. All invoices not paid within 60 days will result in the account being put on credit hold. Once an account is placed on credit hold, MTS will discontinue all services until the account is restored to good standing.
6. If this project is sales tax exempt, a tax exemption certificate must be provided prior to material being ordered.



If I can be of any assistance or answer any questions, please do not hesitate to call me at 800-392-8292.

Sincerely,
Zane Waters