Newman Electronics, LLC

1202 N. Jefferson Ave. Mt. Pleasant, TX, 75455 Phone 903-572-4182 Dennis Newman, owner

TO:

Pam Holmes. Election Administrator Titus County Voter Registration Building

Mt. Pleasant, TX

FROM:

Dennis Newman

Newman Electronics, LLC

DATE:

July 9, 2021

SUBJECT:

Install a 16 channel Costar NVR (Network Video Recorder) with eight cameras and a biometric entry and mag lock to the Election Equipment Storage Building across the street. This brand NVR is the brand we have gone exclusively to for all of the surveillance equipment for Titus County and the City of Mt. Pleasant.

SCOPE OF WORK: Install three cameras in the Election Equipment Storage Building across the street and connect them to the NVR which will be installed in the Voter Registration Building via wireless access points. This wireless bridge will not be accessible to anyone but the NVR itself and is not public. Install five cameras in the Voter Registration Building itself. Install battery back up surge protection (UPS) at the NVR site as well as the equipment location in the Storage Building. Install a mag lock on one of the doors to the storage building and install a keypad as well as wireless key fobs to gain access to the building. Install exit switch inside the door. The keypad is installed as a safeguard in case the remote system should fail for some reason. Make this system accessible to key personnel at the Sheriff's Office. Share only outside cameras with Vehicle Registration.

- 1. Install a 16 channel Costar NVR with 21 Tera-bytes of hard drive, Run the wiring from the NVR to each camera and mount the NVR in the office near the switch just west of Pam's office as we discussed.
- 2. Install the cameras in the in the following locations in the Voter Registration Building: one viewing the front door from the sidewalk side, one in the corner of the second small room looking back at the door entering the offices from the hallway, one on the southwest corner outside the building looking at the south door, one on the southwest corner looking at the west (back) door.
- 3. Install two cameras on a separate POE switch that can be turned off during the time when electronics are being held. One will be in the room across from Pam's office and the other in the voting room.
- 4. Install two cameras inside the s Election Equipment Storage Building across the street and one on the outside viewing the entry door.
- 5. Install access points on both buildings to send video from the Election Equipment Storage Building cameras to the Voter Registration Building.
- 6. Install a UPS in each of the buildings to support the equipment.

7. Install a mag lock on one of the doors.

 Contract with an electrician and have a plug installed above the ceiling to power the lock and equipment.

9. Install a keypad on the outside of the door and an exit switch on the inside of the room to allow personnel to exit.

 Install a wireless key fob that will release the mag lock. Supply four programmed key fobs.

The cost of this project will be \$11,957.00 in material and \$6,128.00 in labor for a total of \$18,085.00.

Supply a two-year parts and one year labor warranty on the installed surveillance equipment and a one year parts and warranty on the rest of the equipment.

All warranties exclude lightning, power surges, brown outs, other acts of God, and customer/employee abuse or neglect.

Thank you for the opportunity to bid on this improvement to your facility.

accepted in Commissioners Court on July 24, 2021

Bum Lee