

## Orleans County Employees honored for work on jail video surveillance upgrade project



Pictured from left to Right: Orleans County Computer Services Director Bud Thompson, Troy Phillips, Marc Petrin, Bert Mathes, Dwaine Dugan and Jail superintendent Scott

On January 31<sup>st</sup>, 2014, Orleans County Buildings and Grounds employees Dwaine Dugan, Marc Petrin, Bert Mathes and Troy Phillips were honored for their work in upgrading the Orleans County Jail's Video Surveillance System.

The original jail surveillance system was installed in 2005 and served as a primary line of defense for maintaining the safety, security and good order of the facility. The need to upgrade this system was based on the limited capabilities of surveillance coverage and physical video storage capacity. Another factor for considering the upgrade was poor image quality. Often video surveillance footage was grainy, affected by changes in light conditions and out of focus. This presented several problems, where we have had inmate assaults, vandalism to county employee's vehicles, and the willful destruction of county property.



Outdated jail video surveillance system pictured above.

During the original conception of the video surveillance upgrade project, it was proposed to reduce the overall cost of the project by allowing the Orleans County Buildings and Grounds department to perform the hardware installation of the project. The scope of this task encompassed the routing of all network cabling, installing wire conduit, mounting server racks and camera housings. By utilizing Buildings and Grounds Personnel for the installation, the total cost of the project was reduced by \$30,000.



Video Surveillance System Network Server.



Duel 42" Monitoring Station.

Buildings and Grounds Employees, Bert Mathes, Troy Phillips, Dwaine Dugan and Marc Petrin were crucial to the development and success of this project. In recognizing their dedication to the County of Orleans the project was completed within the allotted time frame. They also demonstrated unparalleled professionalism in their workmanship.

Recognition is also in order for the Orleans County Computer Services Department. Orleans County Computer Services Director Bud Thompson, Ryan Woolston, Tom Ashbery and Patrick McGurn worked to provide technical assistance in managing the installation of the video surveillance network system, computer management support and network cable certification.

Recognition is well deserved for all of the county employees who assisted with this project. Without the cooperation of the Orleans County Buildings and Grounds Department and the Orleans County Computer Services Department this project would never have come to fruition.

The success of this project is not just limited to its completion. The completed project will not only drastically reduce liability within the Orleans County Jail it will also assist in creating a safe working environment for the officers and staff involved in day to day operations. The jail video surveillance system upgrade will provide a watchful eye in maintaining safe and secure operations for years to come.