

Camera Technician

PURPOSE AND NATURE OF WORK

Position is responsible for the installation, maintenance, and repair of external fixed surveillance cameras, as well as related storage and network. Incumbent works under the general direction of the Information Services Technical Supervisor and has no supervisory responsibility.

ILLUSTRATIVE EXAMPLES OF WORK (Note: These examples are intended only to illustrate the various types of work performed by incumbents in this class. All of the duties performed by any one incumbent may not be listed, nor does any incumbent necessarily perform all of these duties.)

- Installs and configures fixed external surveillance cameras to improve public safety, as requested by the Police Department and directed by the CIO.
- Builds, maintains, and repairs cameras; troubleshoots and repairs cameras in the field, and escalates issues to supervisors as needed.
- Keeps accurate logs on work performed.
- Configures and expands surveillance camera network, adding endpoints and nodes as the camera network grows at the direction of the CIO.
- Manages storage devices related to the camera system, including updating security patches; pulls stored footage when requested.
- Performs related work as required.

NECESSARY KNOWLEDGE, ABILITIES, AND SKILLS

- Thorough knowledge of fixed surveillance camera hardware, including their installation, maintenance, and repair
- Thorough knowledge of surveillance camera networking and storage including its support, maintenance, and operation
- Knowledge of security protocols as impacting the surveillance camera network
- Ability to analyze, identify, and resolve problems related to surveillance camera hardware, networking, and storage
- Ability to operate a boom truck to install/maintain cameras at height
- Ability to establish and maintain effective working relationships with other personnel, elected officials, and the general public.

DESIRABLE TRAINING AND EXPERIENCE

Bachelor's or Associate's degree in computer-related curriculum, especially computer engineering or information technology, supplemented by significant experience in surveillance camera support and service; or any equivalent combination of training, education, certification, and experience.