



Customer: U.S. Customs Service

Location: California (U.S. – Mexican Border)

Job Function: Video Surveillance System Upgrade

Contract Value: \$1,400,000

Contract Period: September 30, 1996- October 30,2000

Overview:

The San Diego Customs Management Center (CMC) needed an improved surveillance system that would monitor current activity simultaneously with recording and archiving past activity, which would provide custom inspectors increased safety at several ports. *SMF provided the solution.*

SMF was awarded a contract to replace and enhance the U.S Customs surveillance systems at the following locations.

- Andrade
- Calexico East
- Calexico West
- Otay Mesa
- San Ysidro

SMF provided complete equipment solution for U.S. Customs by installing Closed Circuit Television, Remote Watch Pro, and Tape archive at each of the above locations.

Closed Circuit Television (CCTV)- The closed circuit television system provided the means of viewing areas from a central and local monitoring point. This was accomplished through the use of cameras, lenses, and associated devices. For example, the Pelco Spectra Series Discreet Dome Systems.

Remote Watch Pro (RWP)- This system enabled remote dial-up and viewing of selected sites and cameras. This included the control and digital recording capabilities for all surveillance areas. For example, video sequencers, fixed lens cameras, PTZ controls.

Tape Archive- This was used for recording a specific duration using analog VCR or full time coverage using a time lapse VCR.

To ensure successful operation SMF performs the following functions:

- Routine Maintenance of Systems, Hardware and Software.
- Scheduled testing quarterly or as required of all elements of the system (video circuits, camera operation and data storage).
- Troubleshooting by Component Isolation and Identification followed up with immediate On-Site or Off-Site Repair.

SMF continues to perform services for the United States Customs Service.

