

**OFFICE OF EMERGENCY SERVICES
HEADQUARTERS & STATE
OPERATIONS CENTER
SACRAMENTO, CALIFORNIA**

PROJECT DESCRIPTION:

For many years, the California State Office of Emergency Services, including its State and Regional Operations Centers, has been conducting its business from less-than-optimal facilities located south of Sacramento. Several years ago, the State Legislature authorized funding in excess of \$20M to design and construct new administrative and operational facilities for the OES. These new facilities, located at the former Mather Air Force Base, east of Sacramento, are now complete and operational.

ACSI'S RESPONSIBILITIES:

ACSI was engaged by the project Architect as the member of the project design team responsible for all facility low-voltage communications, security, life-safety and control systems. This work included defining, quantifying, designing and cost-estimating a myriad of voice, data, radio, satellite and media communications systems, and assisting the project architect in planning the facilities to meet systems installation and operational requirements. Working with OES staff, ACSI was able to gain consensus in defining all of the systems requirements and to coordinate the requirements for placement of numerous HF, VHF, UHF, and microwave and satellite antennas within the facility and site design.

The facility's numerous communications systems are used by OES administration to communicate with local governments throughout California, as well as the Federal Government. The scope of their design and functionality is very comprehensive. Further, a high level of technical sophistication characterizes these systems.

Some of the facility communications, security, and life-safety systems were procured as a part of the basic building construction and thus under the responsibility of the general contractor. The procurement of the other more esoteric systems was deferred until later in the project construction process thus permitting the latest technology to be implemented. For all these systems, ACSI took a leading role in administering the work of the several systems integration contractors.



