

### City of Galt Police Department

Leach Mounce Architects

Galt, CA

Provided Audiovisual Consulting Services for the City of Galt Police Department in Galt, CA. The facility is approximately 23,000 square feet and includes a Briefing and EOC/Community Rooms that we added video projectors to show materials from a VCR, DVD player, computer or CCTV and developed a program TV system which allows Broadcast from various sources (Satellite, VCR, DVD player, computer or CCTV) to various TVs throughout the facility.

### City of Palo Alto Public Safety Building

RossDrulisCusenberry Architecture, Inc.

Palo Alto, CA

Provided acoustical and audiovisual consulting services for the proposed City of Palo Alto Public Safety Building located at the Park Boulevard Site, at Park Boulevard and Page Mill Road in Palo Alto, CA. The new two story, 49,600 gross square feet Public Safety Building including a 60-stall secure basement parking garage and adjacent 122-stall above grade parking structure, includes facilities for Police Department Headquarters, 911 Emergency Dispatch Center, and Emergency Operations Center. TA developed acoustical requirements including room acoustics, sound isolation and speech privacy, and background noise from mechanical systems. For Audiovisual Consulting, TA determined audiovisual system functional requirements and defined the end-users' needs (room uses and presentation requirements). The project is seeking LEED Gold. Natural ventilation was proposed, which would result in acoustical challenges in terms of sound isolation.

### County of Kern Emergency Operations Center

BFGC Architects Planner Inc.

Bakersfield, CA

Provided Acoustical and Audiovisual Consulting services for the County of Kern Emergency Operations Center located in Bakersfield, CA. This facility is the command center for County operations during a disaster/emergency situation. When not operating under an emergency situation, this facility is utilized as a training facility for the Kern County Fire Department. The Emergency Operations Center functions with a larger operations room, conference room for high-level strategic planning and multi-use rooms for press conferences, coordinating procedures with other state and local agencies. Each of these rooms are equipped with wall mounted monitors for tracking and monitoring of activities, sound system for internal and external uses and computer/data systems.

### East Bay Municipal Utilities District Adeline Facility

East Bay Municipal Utility District

Oakland, CA

Developed design/build criteria for partitions and HVAC systems in order to maximize sound isolation at the maintenance facility.

### East Bay Municipal Utilities District Emergency Operations Center Renovation

GSC Raphael Associates

Oakland, CA

During the improvement impact study, we provided recommendations for acoustical guidelines and audiovisual system requirements. The A/V system needed the capacity to display the Geographical Information System and include an automated documentation system.

### Metrocomm and Radio 911

KGA Architecture

Las Vegas, NV

Room acoustics, sound isolation, speech privacy and mechanical noise and vibration control for a large, metropolitan 911 emergency operations center.

### NC National Guard Joint Forces Headquarters Building

O'Brien/Atkins Associates

Raleigh, NC

Provided acoustical and audiovisual consulting services for the North Carolina National Guard Joint Forces Headquarters Building and North Carolina State Emergency Operations Center to be located in Raleigh, NC. The National Guard Joint Forces Headquarters Building is to be approximately 190,000 square feet and the NC State EOC will be approximately 40,000-48,000 square feet. For acoustical consulting services, TA provided primarily room acoustics for the designated spaces. Also provided a peer review of 65% of the construction documents drawings for mechanical noise and vibration control and sound isolation. For audiovisual consulting services, TA provided design services as needed for audio, video and control systems designs for the designated spaces.



### **Palm Beach County Emergency Operation Center**

Architects Design Group

**Palm Beach, FL**

Provided recommendations to improve the acoustical environment within the main emergency operations meeting room. Also suggested designs for decreasing the transfer of noise from mechanical rooms into the lobby area.

### **U.S. Coast Guard Integrated Support Command**

Broadmoor Design Group

**New Orleans, LA**

Provided sound isolation and mechanical noise and vibration control consulting services for both buildings. The previous Integrated Support Command facilities were lost to Hurricane Katrina in 2005, and the new facilities will be built on 26 acres at the NASA Michoud Assembly Facility installation. The Administrative and Berthing building is approximately 81,000 square feet and the Industrial Shipping Receiving Building is approximately 49,000 square feet. The project is scheduled for completion in 2010.

### **US Bureau of Reclamation MP 400 and EOC Conference Rooms**

US Bureau of Reclamation

**Sacramento, CA**

Created audiovisual programs for two separate areas, the MP 400 Conference Room and the EOC Conference Area. The MP 400 will be used by several departments for training sessions, presentations, workshops and conference calls. The EOC is alternately used for team meetings, dam operators training, and orientations.

