



San Jose International Airport
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Work Complete:
Phases 1-5 (4 Grants)

Program Pace:
At the height of capacity, 80-100 units were completed per year. Consulting fees for services listed were 20% of the cost of construction.

Construction Costs:
≈\$22,100,000

Project Completion:
1992-2002



San Jose International Airport Residential Acoustical Treatment (ACT) Program

San Jose, CA

Summary Scope of Work:

Jones Payne provided program development and architectural support services for the acoustical treatment of approximately 850 residential dwelling units. Jones Payne served as the program's acoustical architect.

Services Include:

- Policy and Procedure Development
- Existing Conditions / Assessment Visits
- Concept Packets
- Acoustical Treatment Recommendations
- Construction Administration Support
- Final Reporting

Special Features:

Jones Payne was responsible for preparing the acoustical testing plan, the acoustical design treatment recommendations and technical products specified for the program. In addition, we designed, developed and implemented a design and construction administration database management system customized for sound insulation construction activities, as well as, providing the design team scheduling and manpower utilization evaluation services. The ACT Program involved a wide variety of housing types, including 2 large condominium complexes, duplexes, multi-family and historic homes.

- Phase 1:** JP was selected to provide full services architectural services for a 17 house "Pilot Program", including:
- Assisted in creating a homeowner handbook, and with community workshops.
 - Provided Design and Construction services for a 17 house Pilot Program.
 - Assisted with the creation of a Post Construction Evaluation Report
- Phase 2:** JP provided design and construction administration support services for an additional 100 houses.
- Phase 4:** JP provided design and construction administration support services for 225 houses.
- Phase 4.2:** JP has also provided design and construction administration support services for an additional 70 houses.
- Phase 5:** JP provided design and construction administration support services for 500 dwelling units.