

Carrier Johnson Architects

Edenvale Community Center, San Jose, CA

Project Information

Discipline

- ⊗ Fire Alarm & Security
- ⊗ Mechanical & Electrical
- ⊗ Telecom

Project Date

- ⊗ Design & Engineering
2006 to 2007
- ⊗ Construction 2010

Winner, 2010 Structures Award, Community Impact

Project Cost

- ⊗ Engineering fees \$250K

Application for LEED Gold

carrierjohnson + CULTURE

Project Description

The Community Center facility comprises an approximate 17,400 square foot multipurpose recreational facility including building shell, structural, mechanical, electrical, plumbing and fire protection systems. The Project is scheduled to achieve LEED Gold Status and will incorporate innovative lighting, HVAC and Controls. The project is a joint use facility on the existing Carolyn Davis School. Building Budget Construction Cost \$6.5M

Salas O'Brien's role had many facets, which included the services, such as: LEED Documentation, Lighting, Power, Utilities, Telecom, Fire Alarm and Security.

With population fluctuations in California school districts, many school districts were forced to seal off and then purchase land to accommodate declining and increased student populations. This was also true with the San Jose School District. Salas O'Brien was hired to plan and design for fire alarm systems for buildings that were not originally part of a school campus to accommodate the growth.

When the two entities were then incorporated, Salas O'Brien was called back a second time to help with the required upgrades since educational institutions require additional codes and requirements. The original designs were therefore approved by DSA on two occasions, due to changing requirements (as mentioned above). The second approval was to gain SB 575 Compliance. This project required both selected and complete sensor coverage.

The City of San Jose's Redevelopment Agency was awarded *Community Impact Project of the Year* by the Silicon Valley Business Journal

