

The Magic of Design-Build



2009 DBIA Western Pacific Region Awards Competition
Newport Beach Marriott
May 21, 2009

Design Build Award Winner:

Leo J. Trombatore State Office Building Caltrans District 3
Best Project- Public Sector Building over \$15 million

AC Martin Partners



Project Description

The new Leo J. Trombatore State Office Building is the Headquarters for Caltrans District 3 in Marysville, California. The 208,000 square foot project features open offices with high ceilings and natural lighting. The facility, which consolidates over 750 employees under one roof, includes a 200-seat auditorium, public service counters, teleconferencing facilities, and a European-style cafeteria with outdoor dining.

The genesis for this building's design stemmed from ideas that were initially articulated by Caltrans and the Marysville community at the start of the design-build competition.

- The building is aligned to take advantage of its east-west long axis and ensure that every work space is within 37 feet of natural light.
- Employees are physically and visually connected by a

4-story interior "canyon" that bathes the interior in natural light.

- The building responds to Marysville with a green, tree-lined street frontage and exterior materials and color palette that reflects the local community.

Governor Schwarzenegger's Capital Program mandated that the building be a model of sustainability and energy efficiency. In response, the project team chose a hybrid, pre-cast concrete frame and exterior skin that reduces heating and cooling energy loads through thermal mass. This unique approach, combined with other energy saving features, has resulted in a building that will be LEED® Silver rated by the U.S. Green Building Council.

Design-Build Team

*Contractual Design-Build Team Leader/
General Contractor: Turner Construction*

*Architect/Design:
AC Martin Partners, Inc.*

Interior Design: CNI Design

*Engineers:
Mechanical/Electrical/Sustainable Design -
GLUMAC*

Structural: Englekirk & Sabol Consulting

Civil: MHM

Landscape Architect: SWA Group

*Parking Consultant:
Choate Parking Consultants*

Acoustical/Vibration: Veneklasen Associates

*Owner: State of California, Department of
General Services*

Tenant: Caltrans

Construction Manager: Jacobs

Subcontractors:

ACCO

Helix

Clark Pacific

W.F. Hayward

Bagatellos Architectural Glass Systems

Gallett & sons

Beebe Corporations

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