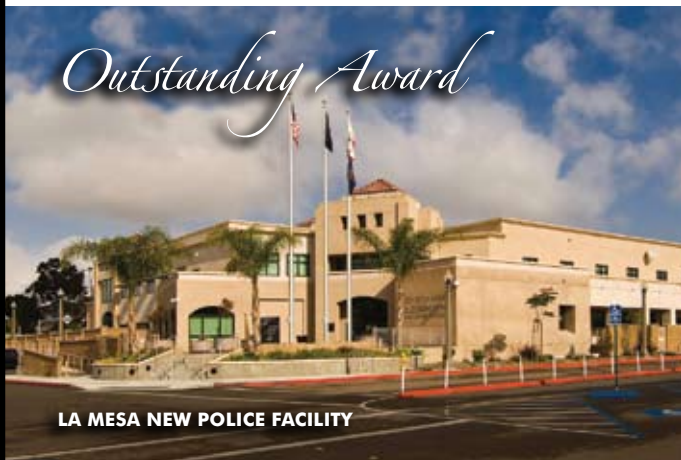




**2011  
DISTINGUISHED  
PROJECT AWARDS**







2011  
Vanir Construction Management, Inc.

# Winner of 4 WCCC Awards

Working in every facet of the construction industry has provided Vanir with the intelligence and expertise needed to deliver award winning projects to our clients. We bring the best advice, the best service, and the best solutions each and every time.

Thank you to the Western Council of Construction Consumers for recognizing Vanir as an award-winning firm.

Program Management / Project Management / Construction Management / Master Planning / Constructability Review / Scheduling / Cost Estimating / Building Information Modeling

888.912.1201 / [www.vanir.com](http://www.vanir.com)



*Solutions for Success*

## Awards Chairperson/ Judge

### Tom Broz

Willdan Engineering  
(714) 978-8251  
tbroz@willdan.com

### Thank you Judges:

Phil Kirby, Faithful + Gould  
John Otoshi, LADWP  
Peter Watts, VANIR  
Andy Wiktorowicz, WCCC

### Programs Director Publications Editor

#### Valerie Largin

Western Council of  
Construction Consumers  
1731 Howe Avenue, #613  
Sacramento, CA 95821-2209  
(916) 599-8020  
vann@wccc.org

### Printers

#### Skott Wall & Glenn Hackett

#### Sir Speedy Printing

1330 21<sup>st</sup> Street, Suite 101  
Sacramento, CA 95811  
(916) 443-7565  
graphics@sirspeedyprint.com  
CA Small Bus. Cert. #1000491

### Power Point & Event Photos

#### Pat Tobin

Willdan Engineering  
(714) 940-6379

### Awards Gala Venue:

#### The Promenade by Turnip Rose

1750 Scenic Avenue  
Costa Mesa, CA  
(714) 540-0500

VISIT US ONLINE: [www.wccc.org](http://www.wccc.org)

Sponsors help Western Council  
produce quality programs for YOU.

Sponsorship helps YOU gain, and  
maintain, top-of-mind awareness for  
your firm with your clients, prospects,  
and service providers.

**Be a Sponsor!**



As our name suggests, construction projects are the main business of our organization. Finding ways to execute these projects safely, on time, and cost effectively is our collective mission.

The Distinguished Project Awards Program honors the men and women on the front lines of project execution for our firms, dedicating their talent and energy to finding better ways to add value to capital programs. During difficult economic times, it is especially important to honor those who maintain the highest standards of our industry.

In this 15th year of the Distinguished Project Awards, we are once again impressed and encouraged by the quantity and caliber of the projects submitted. While there is a variety of project types and sites, a common theme has been teamwork, collaboration, added value, and creative solutions to project challenges. This trend in our industry is encouraged by Western Council, and bodes well for future projects.

Award Nominations were solicited from **WESTERN COUNCIL Membership** for outstanding projects completed by the end of 2010. The submittals were evaluated by a team of judges, chaired by our highly capable Awards Chairman, Tom Broz. The selection committee was highly impressed and competition was vigorous among the projects considered.

The projects honored here are representative of the high standards of the **WESTERN COUNCIL Membership**. As you see and hear about them, we hope you find inspiration for your future projects. That is one of the reasons for this program—to educate, inspire and improve the construction industry.

If you are a member, we hope you are thinking about projects you will submit for 2012. If you are not yet a member, this is the perfect time to join.

**Andy Wiktorowicz P. E.  
EXECUTIVE DIRECTOR**

*Thank You to Our Sponsors:*



enlightened buildings



# CHAIRMAN'S AWARD



## California Independent System Operator (CAISO) Iron Point Headquarters

Located in Folsom, CA the California Independent System Operator (CAISO) is a non-profit, public benefit corporation that operates the state's wholesale transmission power grid. Their new headquarters, completed at the close of 2010, is a 277,000 sf facility comprised of three distinct wings: an Office Wing providing spaces for CAISO's 750 employees; a Public Wing with board rooms and conferencing facilities; and a Mission-Critical Wing, including a state-of-the-art operations control room, data center and central utility plant. Vanir Construction Management provided overall leadership of the project resulting in a successful design-build award to Clark Design-Build of California, with Dreyfuss & Blackford as architect. This highly sophisticated facility was completed two months early, significantly under budget, with no lost time accidents. With the addition of a 750kw solar array, the original LEED target was surpassed, resulting in a LEED Platinum certification.

<b>Owner:</b>	California Independent System Operator	<b>Construction Cost</b>
<b>Project Manager:</b>	Vanir Construction Management, Inc.	\$118,000,000
<b>Design-Build Contractor:</b>	Clark Design-Build of California	<b>Start Date:</b>
<b>Architect:</b>	Dreyfuss & Blackford	March 30, 2009
<b>Structural Engineer:</b>	Buehler & Buehler	<b>Completion Date:</b>
<b>Mechanical Design-Builder :</b>	Frank M Booth Design Build	December 30, 2010
<b>Electrical Engineer:</b>	Flack & Kurtz	<b>Safety:</b>
<b>Electrical Contractor:</b>	Helix Electric	450,000 hours, No Lost Time Injuries
<b>Civil Engineer:</b>	Nolte Associates	
<b>Commissioning:</b>	Glumac	
<b>Solar Energy:</b>	Vanir Energy	



# DISTINGUISHED AWARD



## Folsom Lake College Three Stages Performing Arts Center

The client originally envisioned the building as an instructional facility. Based on a 2003 feasibility study, however, the scope and size of Three Stages grew dramatically to serve both the college and the region, to attract national tour acts and to serve as an incubator to teach and develop local talent.

With three spaces co-located under one roof, Three Stages creates a cultural destination for a five-county region, and, at 89,395 sf, is one of the largest college performing arts centers in the state. The 850-seat multi-purpose theater features a 46-foot proscenium, full stage house, orchestra pit and a backstage to accommodate most large touring productions. It has an under floor return air system designed to support the entire cavernous area, which has ceilings 50' to 60' high (much larger than typical construction settings).

The smaller 200-seat theater is tailored for community, student and professional performances. The intimate 110-seat theater is ideal for recital performances, offering superb acoustics for music and vocals. The complex also includes two smaller drama labs, rehearsal spaces, a scene shop, a state-of-the-art recording studio that can make recordings of events on any of the stages, as well as other back-of-house and technical theater and music education facilities, faculty and administrative offices, public lobby area, gallery, art education and public support areas.

Kitchell got buy-in from all trade contractors, who acted as one team to meet the tight construction schedule for this project.

**Owner:** Los Rios Community College District

**Architect:** Ken Bauer LPA Sacramento, Inc.

**Construction Manager:** Kitchell

**Capital Value:** \$54,000,000

**Start Date:** August, 2008

**Completion Date:** September 2010

**Safety:** No Recordable Injuries

# DISTINGUISHED AWARD



## The Richard E. Arnason Justice Center

The three-story, 73,500 sf Richard E. Arnason Justice Center includes seven courtrooms, judges' chambers, administrative space, a library, conference rooms, and several prisoner holding cells. The team did several mock-ups and had numerous requests for Information en route to coordinating the many details of the project's intricacies, and ultimately saved the owner over \$2 million. The partnership strived to be as proactive as possible, looking ahead and bringing together trades involved in the different components to resolve issues before they got to construction.

The team used the Last Planner System to collaboratively develop schedules with design partners, subcontractors, suppliers, etc. The team also brought subcontractors into the peer review process, when considering changes that could be valuable in the lifecycle of the building, and implemented some of their cost-saving suggestions. The team had excellent collaboration and buy-in with everyone on the project.

The project has been submitted for LEED Gold certification, which is pending.

**Owner:** Administrative Office of the Courts

**Designer:** HOK

**Constructor/CM:** Sundt Construction, Inc.

**Capital Cost:** \$42,289,814

**Start Date:** April 20, 2009

**Completion:** November 10, 2010

**Safety:** 218,123 hours

No Recordable or Lost Time injuries

# EXCEPTIONAL AWARD



## California State University Chico Sutter Hall

The \$52 million student housing expansion project at California State University, Chico consists of two buildings. A 114,342 sf building has a 228-student dormitory cluster in two towers set above the kitchen and dining building. The 24,951-square-foot dining facility on the first floor seats 600+, with two private dining areas and five separate specialty kitchens, complete food preparation areas, food storage, two large walk-in freezers, an actuator conveyor system, and high temperature water loop for cleaning. Support and mechanical space for the kitchen is in the basement. Special coordination using BIM was required for the installation of the food service equipment in connection with the building's MEP systems.

The second is a 10,196 sf, two-story programming building, with offices, recreation space, and program space for on-campus student residents.

The buildings were designed to meet LEED Silver certification. However, the project team found ways to score additional points, and the project was certified LEED Gold.

**Owner:** California State University, Chico

**Designer:** AC Martin Partners

**Constructor/CM:** Sundt Construction, Inc.

**Capital Cost:**

\$52,351,382

**Start Date:** 9/7/2008

**Completion:** 8/3/2010

**Safety:** No Recordable  
or Lost Time Injuries



# EXCEPTIONAL AWARD



## DGS Central Utility Plant

The LEED Platinum certified DGS Central Plant, located in downtown Sacramento, provides cooling, heating and control air to 23 state-owned buildings in the Capitol Area. The utility plant serves over 5.5 million-SF of office space and was constructed on the site of a less efficient plant, which struggled to meet increasing demands for heating and cooling. Originally, the state's plan called for retrofitting the existing utility plant. During the proposal phase, the Skanska team determined it would be significantly more cost effective to build a new plant. Skanska's design-build team proposed a modern facility that employs innovative methods such as variable frequency drives and rooftop solar panels to decrease energy use by 58 percent.

**Owner:** California, Department of General Services (DGS)

**Design-Builder:** Skanska USA Building Inc.

**Architect:** Nacht & Lewis Architects

**Consulting Architect:** Lionakis

**Mechanical &  
Electrical Engineer:** Flack + Kurtz

**Civil Engineer /  
Landscape Architect:** Stantec

**CM for State of CA:** Jacobs

**Structural Engineer:** Cole Yee Schubert (CYS)

**Master Engineer /  
Commissioning Authority:** Capital Engineering Consultants

**Capital Cost:**

\$181 million

**Start Date:**

February 2007

**Completion:**

November 2010

**Safety:**

Lost Time Accident Rate: 0.25



# EXCEPTIONAL AWARD



## Palm Desert Sheriff Station

Kitchell provided construction management for this \$33 million, 85,000 sf station with investigation, burglary, and DARE units, processing and accounting areas, evidence warehouse, state-of-the-art officer and evidence lockers, vehicle bays and fueling station. Low-flow plumbing fixtures, energy efficient lighting, water, and HVAC will reduce ongoing utility costs by an estimated 40% annually, while 300 roof-mounted solar panels will produce 15% of the station's power, resulting in a \$200,000 rebate check from So. California Edison. Sustainable building components include local and regional construction materials, including regionally-acquired recycled rubber flooring, and native drought-tolerant landscape. Use of the station's gray water will provide free landscape irrigation. The new facility serves the Cities of Palm Desert, Rancho Mirage, and Indian Wells, along with unincorporated areas in western and northern Coachella Valley. This project came in \$4 million under budget and is registered and planned for LEED Gold Certification. It will be Riverside County's first LEED Certified Sheriff Station.

**Owner:** County of Riverside  
**Designer (A/E):** HDR Architecture  
**Constructor:** ASR Constructors, Inc.  
**Construction Manager:** Kitchell

**Capital Value:** \$33 Million  
**Design:** 1/1/06 - 3/10/08  
**Start Date:** October 1, 2008  
**Completion:** August 31, 2010  
**Safety:** No Recordable Injuries

# EXCEPTIONAL AWARD



## Santa Monica Palisades Bluffs Stabilization Project

This project is a new drainage system installed horizontally in the bluffs running alongside the Pacific Coast Highway (PCH), to provide relief for water collecting in the layered formation of the bluffs. There was also a demonstration area designed to explore a new application for existing technology, as a stabilization system alternative to conventional lath and shotcrete.

PCH is a major artery serving coastal communities north of Santa Monica, traveled by approx. 25,000 cars daily for both commuting and leisure. The challenge was completing the work in a restricted timeframe while not impacting the safety of the traveling public. Due to the tourism value, operating hours were originally severely restricted by Caltrans. Given this and the moratorium for the summer season, this project would be extremely difficult – and consequently expensive to complete. However, the City of Santa Monica was allowed to apply for an expanded permit that, although still limited, was achievable. The project was delivered two months ahead of schedule with a net savings of approximately \$345,000.

**Owner/Client:** Santa Monica Engineering Department

**Designer/AE:** URS

**Constructor:** Jensen Drilling Company

**Construction Manager:** Vanir Construction Management, Inc.

**Capital Value:** \$2 Million

**Start Date:** November 13, 2009

**Completion:** April 16, 2010

**Safety:** No Lost Time Accidents



# OUTSTANDING AWARD



## Diamond Children's Medical Center

University of Arizona Medical Center - Diamond Children's now fulfills a critical role of providing medical care to a previously underserved community, in a gorgeous state-of-the-art, child-centered environment, addressing every aspect of total patient care. The driving project theme "The Beauty of Arizona Through the Eyes of a Child" grew from early collaboration of the team with young "frequent flier" patients.

Initially, there was only enough funding to create shell space for a children's hospital. During construction of an "adult" patient tower, the Diamond family stepped in with an initial gift of \$15 million for a pediatric facility. Kitchell was able to "turn on a dime" and share its innovative approaches, based on 60+ years experience in healthcare construction. The steel plans had to be redesigned, though erection had already started. Redesign included a new elevator tower and emergency department entrance to separate children from adults. Through value engineering begun in the design phase, Kitchell identified cost-savings, freeing up funds to enhance functionality, including adding power receptacles, light switching, pneumatic tube stations, a satellite pharmacy, and lobby enhancements, including the Healing Garden, Donor Wall, and I-Click Interactive wall display.

**Owner:** University of Arizona Health  
**Contractor:** Kitchell  
**Architect:** NTD Architects  
**Project Manager:** The Innova Group  
**Designers/Craftsmen:** ArchitectureKids

**Capital Cost:** \$32,400,000 (construction)  
**Start Date:** August 2008  
**Completion:** September 2010  
**Safety:** No Lost Time Accidents

# OUTSTANDING AWARD



## La Mesa New Police Facility

The project began with a definite scope, which had been reduced from the desired original by approximately \$8 million. Between that time and the project award, a significant drop in construction costs occurred, resulting in bids \$6 million under estimated budget. This allowed the City to return most of the omitted scope to the project. The schedule was set at 378 working days from NTP to Completion at the reduced scope. Many of the services provided by the La Mesa Police Department, including 911 dispatching services, had planned to move to the new building in July, 2010, and found it very difficult to delay their move. Through cooperative efforts of the entire team, a delay of move-in until September 20, 2010, allowed for an increase in project scope of about 25%, with only a 10% increase in duration. The project was designed to LEED Certified standards, but, thanks to efforts of the entire team, finished as LEED Silver.

**Owner:** City of La Mesa

**Construction Manager:** Vanir Construction Management, Inc.

**Engineering Project  
Manager:**

La Mesa BOE

**Contractor's  
Representative:**

EDGE Development

**Architect:**

Leach Mounce Architecture

**Capital Cost:**  
\$ 20.5 Million

**Start Date:**  
September 22, 2008

**Completion:**  
September 15, 2010

**Safety:**  
No Lost Time Accidents



# OUTSTANDING AWARD



## Sacred Heart Parish School, Sacramento

After seven decades, in the same location, construction began in 2009 for a new state-of-the-art school campus for Sacred Heart Parish School on adjacent Mercy General Hospital land. Its classic brick and stucco façade, have made it a landmark “jewel” in this historic “fabulous forties” East Sacramento neighborhood.

Classrooms and corridors are spacious and contemporary, making it an exciting place for kids. Abundant natural light filters in through windows and skylights. Top-of-the-line Smart Board technology and science labs ensure the best learning/teaching environment. The two-story classroom building includes: 11 classrooms, science and computer labs, a library and elevator.

The multipurpose building, with stained concrete floor and large windows, includes: a kitchen, cafeteria, wheel chair lift, Black Box theater, and gymnasium with telescoping bleachers. The grassy courtyard and asphalt play areas are perfect for outdoor recreation.

**Owner:**  
Roman Catholic Diocese of Sacramento

**Designer (A/E):**  
Williams + Paddon, Architects + Planners, Inc.

**Constructor:**  
Roebbelen Contracting, Inc.

**Capital Cost:** \$15,826,714

**Start Date:** August 2008

**Completion:** June 2010

**Safety:**  
No accidents or recordable injuries

# OUTSTANDING AWARD



## Seismic Retrofit and Renovation of the County of San Bernardino Historic Central Courthouse & Annex Building

A 1999 FEMA Grant to San Bernardino County for a seismic retrofit of 73 -year-old Central Courthouse (a National Registered Historic Place), paved the way for structural retrofit, renovation, and historic preservation of the Courthouse and adjacent Annex. A challenge was determining where to put required new interior concrete shear walls to minimize impact to existing space and courtrooms, and maintaining the historic courtroom envelope. A new ADA courtroom and mechanical upgrades were added. ABS Consulting used CenterCore Technology, whereby exterior walls are vertically cored and high strength threaded rods installed, and subsequently grouted and post-tensioned, to provide additional wall capacity. Structural fiber reinforced polymers (FRPs) were installed directly adjacent to, and within, occupied jail cells to strengthen the jail floor slab at the upper level of the courthouse. Department No. 6 was made fully ADA compliant. For ADA compliance, new door knobs at ADA levels and a handrail on the main historic stairway were added. Preservation included removal of drop ceilings in corridors to expose original higher decorative ceilings, adding period lighting to and painting historic courtrooms. Collaboration and coordination were key, since the Courthouse continued to operate and occupy its building during the entire three years of construction, and eleven operational courtrooms were required at any one time.

**Owner:** County of San Bernardino  
**Prime Consultant:** ABS Consulting Inc.  
**Architect:** HMC Architects  
**Historic Architect:** Nakada & Associates  
**MEP Consultant:** Dahl, Taylor & Associates  
**Structural Engineering:** ABS Consulting Inc.  
**Contractor:** Stronghold Engineering, Inc.  
**Construction Manager:** Parsons Brinckerhoff

**Capital Cost:** \$48,000,000  
**Start Date:** December 2007  
**Completion:** November 2010  
**Safety:** No Recordable Injuries



# OUTSTANDING AWARD



## General Instruction Building VI Presidio of Monterey

Overlooking the Bay at the Presidio of Monterey, this 80,000 sf building is a structural steel frame with precast concrete panels and blast-resistant windows with a curtain wall for cladding. Access to the building is provided via a pedestrian bridge to the second floor lobby of the building. The retaining wall is finished in stamped concrete. The facility includes classrooms, staff and faculty offices, storage, test control areas and other academic support areas, plus natural ventilation windows and smart board learning technology in every classroom. The project includes sustainable elements such as recycled steel floor mats, 100% recycled plastic lumber, waterless urinals, and is prepared for a future cistern system. Building Information Modeling (BIM) was implemented on this project to avoid any conflicts in the design of the building and the installation of MEP systems. Site work included excavation of 140,000 cubic yard cut into the side of a hill with the deepest cut at 30'. Vertical Construction included a soil nail retaining wall saving the Owner \$127,000. In addition, 7,000 sf of raised access flooring was installed in the multi-purpose room to support future communications and data run expansion.

**Owner:** U.S. Army Corps of Engineering

**Designer:** U.S. Army Corps of Engineering,  
Sacramento Resident Office

**Constructor:** Roebbelen Contracting, Inc.

**Capital Cost:** \$27,939,388 million

**Start Date:** July 2008

**Completion:** October 2010

**Safety:** No recordable injuries

## NOTABLE AWARD



### B.F. Sisk Courthouse

Turner Construction Company and The Smith Group, renovated a 191,886 sf former Federal building and courthouse, in downtown Fresno, into a state courthouse for AOC. All 5 interior courthouse floors were demolished and replaced with 15 new courtrooms, judge chambers, and support offices. Reno included substantial changes to existing Judge's chambers, extensive seismic upgrades, improvements to the lateral force resisting system, and complete redesign of security, life safety, and voice/data systems, using newer digital equipment. Accessibility was incorporated in every element, and 90%-100% recycled materials were used. The AOC/Turner team developed cost savings through creative use of technology, LEAN scheduling, and value engineering, after construction began, allowing full upgrades to existing piping systems and purchase of energy-efficient chillers, which, with utility rebate incentives, gained \$250,000+ for the Court. An early completion plan, allowed occupancy and trial use 3 months sooner. AOC maximizes the local beneficial economic impact of their projects. 91% of contract dollars were spent in Fresno County, and 306,000 man hours contributed to 655 jobs during the 2-year construction phase, with no serious injuries.

**Owner:** Judicial Council of California,  
Administrative Office of the Courts

**Designers:** Smith Group,  
Lew Patnaude Architects  
Gayner Engineers  
Rutherford & Chekene Engineers

**CM/GC:** Turner Construction Company

**Capital Cost:** \$71 Million

**Start Date:** July 20, 2008

**Completion:** August 13, 2010

## NOTABLE AWARD



### California State Department of Social Services Headquarters and Training Center

632,600 sf renovation of two 20-story towers included demolition and upgrade of existing mechanical, electrical, plumbing, elevator, phone and security systems, plus construction of an on-site child care center, café, auditorium, and a 5,000 sf lobby building as a shared public entrance connecting the two towers. It brought buildings built in 1966 and 1969 up to 21<sup>st</sup> Century safety, accessibility and engineering standards, with major upgrades including complete replacement of the domestic water system, and one of the largest hazardous materials abatement efforts in the state. Kitchell provided a review of design documents and estimating, bid assistance and schedule development during design, plus full, on-site construction management during construction. The team was able to manage complex scheduling issues of first renovating one vacant tower, moving occupants to that tower, then renovating the second tower, with only modest delays due primarily to work suspension following a State government shut down. Certification is LEED Gold.

**Owner:** California Dept. of General Services  
APEB, Real Estate Services Division

**Designer (A/E):**  
Hammel, Green & Abrahamson, Inc. (HGA)

**Constructor:**  
S.J. Amoroso Construction Company, Inc.

**Construction Manager:** Kitchell

**Capital Value:** \$157 million

**Start Date:** October 2006

**Completion:** November 2010

## NOTABLE AWARD



### California State University, East Bay Recreation and Wellness Center

The 14,000+ students at California State University, East Bay are enjoying a brand new Recreation and Wellness Facility, thanks to this \$19.5 million project completed by Sundt. The 54,500 sf, two-story facility is a tilt-up, steel and plaster building that sits on a four-acre hilltop parcel overlooking the San Francisco Bay. It is equipped with a gymnasium configured to contain two basketball courts, two volleyball courts, or six badminton courts, and features a 1/10-mile second-floor running track suspended over the gym area. The facility also includes two multi-purpose fitness rooms, two full floors of exercise equipment, state-of-the-art locker rooms, individual ADA locker rooms, a wellness center for physical therapy and massage, administrative offices, and space for a privately-operated juice and coffee bar. The modern design has several highly energy-efficient features: no conditioned air in open areas, 70% natural ventilation to cool the building, sun shades, and a Trombe wall.

**Owner:** California State University, East Bay  
**Designer:** LPA Inc.  
**CM/Constructor:** Sundt Construction, Inc.  
**Capital Cost:** \$19,526,134  
**Start Date:** May 18, 2009  
**Completion:** Oct. 27, 2010  
**Safety Statistics:** No Recordable Injuries

## NOTABLE AWARD



### Carpenter Family Theatre at Westlake High School

To renovate, modernize and enlarge this existing high school theater space without modifying the exterior shell, required extensive demolition of the interior, including the entire concrete slab. The existing roof could not be raised. But, after demolition of the existing hard-lid ceiling, extensive excavation, re-grading of the slab, and use of exposed ceiling, the overall volume of space was increased. Plus, adding new acoustical elements dramatically improved the sound quality. Building a temporary dust-proof construction wall, isolating the site from the adjacent kitchen/ cafeteria, was crucial to performing a majority of construction, in the heart of an occupied high school campus, during the school year. Note that all budget, schedule and quality goals were met and DSA certification was obtained in a record time of three months after completion.

Thanks to a \$1 million donation by Mary and Richard Carpenter (of "The Carpenters" ) this theater, renamed in their honor, means all three Conejo Valley USD high schools have modern theaters.

**Owner:** Conejo Valley Unified School District  
**Construction Manager:** Vanir Construction Management, Inc.  
**Architect:** Dougherty + Dougherty Architects  
**A-V Designer:** McKay Conant Hoover, Inc.  
**Contractors:** Viola, Inc.  
Pro Sound & Video  
**Capital Cost:** \$2,545,570  
**Start Date:** June 2, 2009  
**Completion:** April 22, 2010



## NOTABLE AWARD



### OVMC Emergency Services Expansion & Acute Care Unit

The OVMC ER project adds to an existing hospital a 31,000 sf emergency department, and 10,000 sf TB acute care unit. LA County DPW, and counsel, drafted a GMP contract, a first for DPW, to assure a fair and reasonable bid after only one contractor qualified. The team, and contractor, collaborated to identify and mitigate risks that could add costs. DPW contracted make-ready work for identified risks. The cost savings and delay avoidance achieved, set a precedent for future DPW capital projects. This project also pioneered a sustainable electronic submittal and RFI process, and electronic O&M manual for DPW, saving time and money. The innovative and collaborative attitude of DPW, hospital staff, design team, contractor, and inspectors fostered trust and respect in the team, and with OSHPD and other agencies. Completion was 9 months ahead of schedule at \$1.5M under budget, with no claims and minimal corrections from OSHPD inspections.

**Owner:** Los Angeles County Department of Health Services

**Construction Manager:** Los Angeles County Department of Public Works

**Architect:** Langdon Wilson Architects

**Constructor:** McCarthy Building Companies, Inc.

**Capital Cost:** \$40 Million

**Start Date:** November 2008

**Completion:** November 2010

## About the Distinguished Project Awards Program

With the goal of educating and informing its members, Western Council of Construction Consumers developed this awards program to recognize continuous improvement and excellence in engineering, design, and construction of quality, cost-effective construction projects. Projects submitted for Distinguished Project Awards demonstrate effective execution; new, innovative ideas and strategies for improving the construction process; and successful management of the relationships between the owner, contractors and service providers.

Project construction must have been substantially completed before January 1st of the submission year.

Because Western Council believes that “outstanding performance” can be achieved only when accompanied by superior safety results, projects with poor safety performance are not considered for awards.

### AWARD CATEGORIES:

- Buildings
- Industrial Process/Manufacturing
- Infrastructure
- Advanced Technologies
- Utilities
- Open

### AWARD STATUS DESCRIPTIONS:

#### 1. Chairman’s Award:

This one unique project meets all criteria and stands out as the best of the year.

#### 2. Distinguished Award:

This project(s) achieved all objective criteria of meeting schedule, budget, and aesthetics along with an extraordinary safety record.

#### 3. Exceptional Award:

This project(s) achieved a substantial number of objectives regarding schedule, budget, aesthetics and safety.

#### 4. Outstanding Achievement:

This project(s) achieved a significant number of objectives and noteworthy accomplishments

#### 5. Notable Achievement:

This project(s) achieved recognition for unique or significant objectives.



## It's the perfect time to JOIN!

Western Council serves as a forum for Owners involved with commercial, institutional, and industrial construction. For 30+ years the non-profit council has provided its members the resources and support necessary to fully develop and advance in the areas of operations and maintenance, safety, cost efficiency, professional development, and overall quality construction.

Western Council is continually evolving and reinventing itself to address 21<sup>st</sup> century realities and meet its members' ever-changing needs. We are listening, taking action, and poised to grow and expand our services and programs.

You'll soon see more programs, trainings, professional development, and events in northern and southern California. Enjoy new topics, presenters, and formats, plus capital programs, key trainings and certification opportunities for your staff.

You'll have more chances to network and connect with other owners, potential clients or team members, service providers and more in a collaborative environment, to make key connections that will benefit your organization.

Also, you'll be able, and encouraged, to get involved, contribute, and take an active role in a wider variety of expanded committees, and program teams. You'll have chances to host Roundtables, trainings, Insider exchanges, and presentations on many topics. To name a few topic examples: Project and Construction Management, Legal and Legislative Issues, Safety, new industry issues; the latest materials, products, and processes, and cutting-edge industry technology. Possibilities are endless.

### Be part of the Western Council Total Experience...

Western Council is dedicated to strengthening, serving, and promoting your organization, so when your firm or agency joins, your employees are members, too - eligible to enjoy member-only rates for our education programs, which, will equip them to provide you with valuable information to assist with in-house professional development, improved safety, operations and maintenance, and quality, cost-effective construction.

Only Members may submit for **Western Council Distinguished Project Awards**, recognizing outstanding performance in engineering, design and construction. Gain inspiration and encouragement from this year's winners, and start planning your award submissions for the coming year!

**Western Council CONNECTION**, our Newsletter, is transitioning from a quarterly to a monthly to better serve members. It will include relevant industry info and articles, new sections and features, and it will accept advertising. Members enjoy discounted rates for Ads in Newsletters and Event Programs, as well as White Paper postings. Only members may submit newsletter Advertorials, sharing their good news and updates. Check the News /Publications and Awards Sections on the website for details.

ONLY Member firms get a *Free* link to their website on the Council website, and so much more...

There are many more benefits - get details on the website: [www.wccc.org](http://www.wccc.org)

**JOIN NOW & SAVE!**

Memberships are normally a flat rate for the calendar year.

**Join now to get Fall 2011 through Dec. 31, 2012 at a special prorate!**



## enlightened buildings

COMMISSIONING ENERGY SUSTAINABILITY  
LABOR COMPLIANCE PLA FORENSIC INVESTIGATION



SACRAMENTO

NEWPORT BEACH

SAN DIEGO



866.975.7070

[www.3QCinc.com](http://www.3QCinc.com)

James Becker, PE CxAP  
[JBecker@3QCinc.com](mailto:JBecker@3QCinc.com)

Jim Ogden, LEED Fellow  
[JOgden@3QCinc.com](mailto:JOgden@3QCinc.com)