Owners’ Project Excellence Awards

October 26, 2017, 5 - 8:15 PM
The Hotel Fullerton
Crystal Ballroom
1500 S. Raymond Avenue
Fullerton CA 92831
CONGRATULATIONS TO OUR AWARD WINNING PROJECTS!

SAN BERNARDINO COMMUNITY COLLEGE DISTRICT,
SAN BERNARDINO VALLEY COLLEGE GYMNASIUM

SOUTH ORANGE COUNTY COMMUNITY COLLEGE DISTRICT,
SADDLEBACK COLLEGE INTERDISCIPLINARY SCIENCE CENTER

Project awards reinforce the level of quality we commit to every project every day. Congratulations to our Owners and project stakeholders for delivering a project worthy of such a high distinction. For over 67 years we have committed ourselves to Honesty, Integrity, Safety, Quality of Work and Customer Satisfaction!

For more information: www.kitchell.com
La Pata Extension - Gap Connector

This is the largest infrastructure construction project ever undertaken by Orange County Public Works. The project connects the Cities of San Juan Capistrano and San Clemente. Additionally, it greatly improves mobility in South Orange County by extending La Pata Avenue approximately two miles through the Prima Deschecha Landfill into San Clemente. The project also widened one-quarter mile of existing La Pata Avenue at the entrance approach to Prima Deschecha Landfill. This project included approximately 13 million cubic yards of earthwork in hillside terrain. Adverse geological conditions included buttress excavations, alluvial removals, and landside stabilization. The project was completed within budget and the originally planned schedule.

Owner: Orange County Public Works
Other Key Stakeholders:
County of Orange Board of Supervisors
Orange County Waste & Recycling
City of San Juan Capistrano, CA
City of San Clemente, CA

Construction Manager: Hill International, Inc.
Architect: Huitt-Zollars, Inc.
Builder: Sukut Construction
Geotechnical: GMU Geotechnical

Design Team: LANTEX Landscape Architecture
Design & CM Teams:
Geosyntec Consultants; SWT Engineering;
CNS Engineers; PRP Engineering; Ninyo & Moore;
LSA Associates, Inc.

Infrastructure - New

Original Budget: $57,123,241 + 10% contingencies budgeted
Capital Cost: $57,493,0004
Start Date: April 22, 2014
Completion: August 12, 2016
Safety: There were no project safety incidents
Using Lease-Leaseback delivery, this first new building in 10 years adds a state-of-the-art, eco-friendly, three-story, 81,980 sf educational facility with features typical of those at large universities. It serves all science curriculums including: astronomy, biochemistry, chemistry, anatomy, biology, microbiology, physiology, geology, physics, paleontology and oceanography. It is designed to accommodate classrooms, 30 laboratories, space for meetings and gatherings, and 1800 sf of office space. It also boasts museum-quality storage for biological collections, on-site refrigeration for cadavers, an observatory with 22 student-accessible telescopes, and a courtyard featuring a themed demonstration garden. Located on a steep hillside, the Center serves as a literal and figurative bridge between upper and lower portions of this busy 200-acre community college campus.

Goals of the new Science Center involve boosting the institution’s environmental sustainability and enhancing the student learning experience. The LEED Gold certified science building was delivered within the budget allowance and on schedule – in time for the start of the fall semester.
San Bernardino Valley College’s 108,509 sf gymnasium was 16 years in the making – from funding to completion – and is the centerpiece of an expansive new athletics complex. The new gym is also one of the largest projects ever undertaken at San Bernardino Valley College, replacing the aging Snyder Gymnasium and women’s gym.

The three-story facility features two gymnasiums – one suited for basketball, the second compact court slated for volleyball. The new gym also houses a sports medicine center, fitness and weight rooms, locker rooms, lecture halls and classrooms, a dance studio space, and offices for faculty, staff and coaches.

Owner: San Bernardino Community College District
Other Stakeholders: San Bernardino Valley College
Construction Manager: Kitchell
Architect/Engineer: HMC Architects
Constructor: Swinerton Builders
Civil Engineer: Snipes Dye
Structural Engineer: Saiful Bouquet
ME Engineer: P2S
Landscape Contractor: EPT Design
Structural Steel: KCB Towers
Demolition & Abatement: Miller Environmental

Buildings - New
Original Budget: $55 Million
Capital Cost: $54.3 Million
Start Date: June 13, 2014
Completion: August 1, 2016
Safety:
OSHA Recordable Injury Rate 1.0
OSHA Lost Time Injury Rate 1.0
Clay Street Grade Separation

Prior to the successful completion of the Clay Street Grade Separation, there was a single UPRR track on which both freight and commuter rail lines operated. The existing at-grade railroad crossing was eliminated by re-designing Clay Street as an underpass beneath the UPRR main line.

The Clay Street Grade Separation project is also a safety improvement project that will improve vehicular traffic circulation and safety with uninterrupted and efficient access for motorists, residents, businesses, pedestrians and emergency vehicles in the area. In addition, the project enhances the operational characteristics (i.e. speed, efficiency, and reliability) of freight and passenger trains through Riverside County, by eliminating conflicts between railroad operations and vehicular traffic. The project was substantially completed within the originally planned schedule and well under budget.

Owner: City of Jurupa Valley
Riverside County Transportation Department

Stakeholder: Union Pacific Railroad (UPRR)

Construction Manager: Joint Venture: Hill International, Inc.

Designer, Architect/Engineer: URS, AECOM

Constructor: Ames Construction

Infrastructure - New
Budget: 17.5 Million
Capital Cost: $16.5 Million
Start: May 13, 2014
Completion: August 3, 2016
Safety Record:
No Recordable or Lost Time Incidents on this project
By partnering with the community to design a unique rainbow-themed park, the Los Angeles Neighborhood Initiative and its team delivered an inviting and amenity-rich recreation space that was greatly needed in this park-poor neighborhood of Watts in Los Angeles, California.

This park, located in the center of a residential block, now serves as a community oasis to exercise, relax, play and find serenity. The 111th Place Park transformed this single residential lot into a multi-functional park featuring a brightly colored shade sail structure, exercise and play equipment, drought tolerant landscaping, and a rainbow fence mural which serves as a unifying focal point.

Owner: Los Angeles Neighborhood Initiative
Stakeholders: City Of Los Angeles Council District 8, City of Los Angeles Department of Recreation and Parks

Construction Manager: Berg & Associates, Inc.
Designer/Engineer: Shared Spaces
Builder: Bitech Construction Company, Inc. Construction Joint Venture
Play & Fitness Equipment: Great Western Park & Playground
Labor Compliance: Golden State Labor Compliance

Infrastructure - New
Budget: $323,000.00
Final Cost: $336,601.27
Start: July 15, 2015
Substantially Complete: March 31, 2016
Safety Record: No Recordable Incidents or Lost Time Injuries
As our name suggests, construction projects are the primary business of our organization. Finding ways to execute them safely, on time, and cost effectively is our collective mission. Recognizing creativity and innovation transforming the industry instructs and encourages us on a path of excellence.

Owners’ Project Excellence Awards honor projects, and those dedicating their talent and energy to finding better ways to add value to capital programs. It is especially important to honor those who maintain the highest standards of our industry.

Nominations were solicited from WESTERN COUNCIL Membership for outstanding projects substantially completed in 2016. Our experienced judging team evaluated them by the Council’s high standards.

In this 21st year, we are again encouraged to see both infrastructure and buildings. We hope you will find ideas to apply to your future projects, which is a key reason for this program - to educate, inspire and improve the construction industry.

We will also present Sustainability Excellence and Innovative Project Solutions distinction awards.

These projects highlight teamwork, collaboration, problem solving, added value, and sustainability. Western Council encourages these industry trends which bode well for future projects.

Think about projects completed this year that you can submit in 2018. Not yet a member? Join now! Thank you for joining us in honoring these projects today.

Andy Wiktorowicz PE
Executive Director

With a goal to educate and inform its membership, Western Council of Construction Consumers developed this project awards program to recognize improvement and excellence in design, engineering and construction of quality, cost-effective projects.

The projects submitted demonstrate effective execution; strategies to meet challenges and improve the process; and successful management of relationships between the owner, the contractors and other service providers.

To qualify, construction must be substantially completed before January 1st of the submission year. Because Western Council believes that “outstanding performance” can only be achieved when accompanied by superior safety, projects with poor safety performance are not considered for awards.

Whether new construction, renovation, modernization, seismic retrofit, or stabilization, the project categories are: Buildings, Infrastructure, Utilities, Advanced Technologies, Industrial Process/Manufacturing, and Open.

PROJECT AWARD STATUS DESCRIPTIONS:

Chairman’s Award: This unique project meets all criteria and stands out as exemplary.

Distinguished: Achieved all objective criteria of schedule, budget, quality and aesthetics, plus an extraordinary safety record.

Exceptional: Achieved substantial number of the objective criteria.

Outstanding: Achieved significant number of objectives with noteworthy accomplishments.

Significant: Achieved unique or significant objectives.

Notable: Not all criteria were met, but project has noteworthy elements.

DISTINCTION AWARDS are given to projects which apply Innovative Project Solutions or achieve Sustainability Excellence.

Thank you BRONZE SPONSOR: Berg & Associates, Inc.