

DESIGN BUILD
INSTITUTE OF AMERICA
CALL FOR ENTRIES

2011

DESIGN-BUILD AWARDS COMPETITION



*The Magic of
Design-Build*

CALL FOR ENTRIES

WESTERN PACIFIC REGION 2011 DESIGN BUILD AWARDS

Objective

To acknowledge the most outstanding design-build projects in the Western Pacific Region area by promoting and recognizing the use and efficiency of design-build as a project delivery method.

▶
UC Irvine Humanities
Gateway

Submitted in 2010 by:
Hensel Phelps

Architect: Fentress
Bradburn

The Competition

This marks the Western Pacific Region's fourth annual design-build competition! To be considered for a Western Pacific Region design-build award, projects must demonstrate successful application of design-build principles including, but not limited to, interdisciplinary collaboration in the early stages of the project and the acceptance of single-entity risk. Winning projects are honored for the advanced and innovative application of total integrated project delivery and finding unique solutions for project challenges. Projects deserving an award should exemplify the principles of interdisciplinary teamwork, innovation, and problem solving that characterize design-build delivery. These projects frequently "break new ground" in their approach and accomplishments.

The Awards and Entertainment Program Formal presentation of the Western Pacific Region's Design-Build Awards and acknowledgment of finalists will be made during the "The Magic of Design Build" awards and entertainment program on Thursday, May 26, 2011 at the Newport Beach Marriott.

Eligibility

All projects must be completed, unless in the category of "Projects in Progress".

Eligible projects are located in California, Nevada, Hawaii, and Arizona
All design-build projects completed within the three years prior to March 31, 2011, are eligible.

Projects may be submitted for the Western Pacific Region Design-Build Awards no more than in two different calendar year competitions. Projects may be submitted for more than one category; separate entry fees apply.



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Projects must be performed under a single-source contract between the owner/user and the design-builder.

The following are considered eligible design-build entities:

- ✓ Design-build firm with at least in-house general construction and the project's principal design professional.
- ✓ Design-build joint venture between at least the general contractor and the project's principal design professional.
- ✓ The project's principal design professional firm which holds at least a direct subcontract with the project's general contractor.
- ✓ A general contractor who holds at least a direct subcontract with the project's principal design professional.
- ✓ The design-build team must have been at risk for both the project's cost and the project's schedule.

All qualified teams are encouraged to submit entries. DBIA membership is encouraged but not an award criterion.

NEWLY ESTABLISHED CATEGORIES

Educational Facilities: dormitories, classrooms and training facilities of all kinds

Healthcare Facilities: hospitals, clinics, treatment centers and etc.

Office Buildings: all office buildings

Correctional Facilities: prisons, jails

Civic: all government facilities (Federal, state and municipal) except those that fall within specific awards categories), courthouses, fire and police stations, museums, theaters, sports and rec. and etc., including those developed privately or through 3Ps.

Commercial: retail, office mixed-use, multi-family developed privately or through 3Ps.

Transportation: roads, highways, bridges, tunnels, airfields and runways, hangars.

Water/wastewater: storage and treatment plants, etc.

Industrial/Process/Research Facilities: factories, production and processing facilities, laboratories, etc)

Rehab/Renovation/Restoration: existing facilities that are modified, improved or restored using the D-B delivery method, including historic restorations, interior design and build out, etc.

Projects Under \$15 Million: All types of projects are applicable. (This category is exclusive to Western Pacific Region Awards Competition and does not exist in National's competition.)

Projects In Progress - This category covers projects where the design-build teams have entered into a design-build contract, and collaboration with all project stakeholders is underway. Projects must not be complete as of March 31, 2011. All types and sizes of projects can be submitted under this category. (This category is exclusive to Western Pacific Region Awards Competition and does not exist in National's competition.)

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Submission Requirements

Note: Being recognized as a Regional Winner could enhance your National submission!

The design-build entity should be involved in the preparation of the submission. All entries must be received by **APRIL 15, 2011**. Responses to the "Information to be Included in Submission" section must be in the same order as requested, all questions answered completely and clearly, and submitted in the required format.

The entry fee for 2011 is \$350 for DBIA-Western Pacific Region members, and \$500 for non-members. Payment is to be made by check payable to: DBIA-Western Pacific Region. Payment must be received with each submission. Email submission is not allowed.

NEW PAPERLESS FORMAT!

Submissions must be provided in the following format:

- One (1) PDF format submission document titled with the project name
- The PDF document must be complete and be organized with sections as directed in the below instructions.
- Provide page numbers in the lower right hand footer.
- All pages in the submission should be 8 ½" X 11" sized pages or 11 X 17. Minimum 10 point font.
- One (1) file of the submitting company's high resolution logo - jpg, or eps format. (300 dpi at 8"X10")
- Separate jpg or tif files of all photos that are included in Section 8 of the submission

Provide all of the above files on one (1) flash drive, or CD. Include the entry check for submission payment, use protective box or envelope and mail to:

DBIA WPR Committee Chair: Diane Anglin, Marketing Director

Clark Construction Group

575 Anton Blvd. Suite 100

Costa Mesa, CA 92626

714/429-9779

Judging

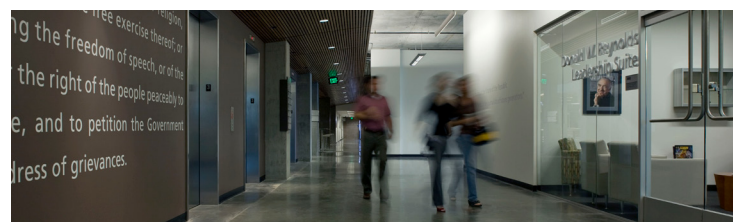
Project submissions will be evaluated primarily on success achieved in attaining the owner/user's project goals. Submissions will also be evaluated for their success in implementing design-build "best practices." Special emphasis will be placed on the design team's use of innovation to add value. "Innovation" includes the use of new systems, methods, and processes that benefit cost, efficiency/speed, safety, quality, and use of technology in executing the project.

The design quality of the project is also important with aesthetics, functionality, and life cycle being key considerations.

A jury of impartial experts drawn from the DBIA membership, project owners, and the industry at large will judge the submissions. The jury determines the winner of the Design-Build Western Pacific Region Award, if any, in each category. No videos will be reviewed by the jury.

At the discretion of the jury, additional awards may be presented to submissions in each of the categories. The jury may choose not to name a winner for any specific category/award based upon submissions. The jury may elect to change the category for a submission as they find appropriate. DBIA reserves the right to publish any and all entry materials submitted or any part thereof without compensation. This includes photographs and names of any and all entrants and projects submitted to the awards competition, and photographs taken at the Award's banquet. DBIA shall not be responsible for returning award submissions.

Notification of awards finalists will occur prior to the DBIA Western Pacific Region Awards Dinner "The Magic of Design Build" event.



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Information to be Included in the Submission

Cover Letter

A copy of a signed and dated cover letter on the submitting firm's letterhead must accompany the submission. The cover letter must include this paragraph verbatim: "I understand that the contents of this entry become the property of DBIA and will not be returned. I further understand that DBIA shall have the right to make all text and photographs available for publication without compensation, real or implied, and without claim by contestants against the judging committee, DBIA or its staff, or individual DBIA members." With this statement, the entrant is extending to DBIA unlimited license to use the photographs submitted with the entry.

The cover letter must also include:

- Project name, award category, construction completion date, and project address
- Name, address, e-mail, and telephone number of the contact person
- Brief project description (150 words)
- Brief paragraph that states why the project should be selected as a recipient of a Western Pacific Region Design-Build award (150 words)

Section 1 - Project Team (maximum of 5 points)

- Identify the Project Team and Owner
- Contractual design-build team leader
- General contractor, architect(s), engineer(s), subconsultant(s), subcontractor(s)
- Other team members significant to the submission
- Owner/developer

Describe the design-build entity, the contractual relationships, and how risks and rewards were allocated within the group for integrated project delivery and interdisciplinary collaboration to the benefit of the project. Use an organization chart if desired.

Section 2 - Contracting Approach (maximum of 10 points)

Describe the contracting approach used between the design-builder and owner to achieve single point responsibility, project collaboration and innovation, and equitable risk allocation to the benefit of the project. Include a description of the process used to select the design-builder (QBS, BVS, low bid, etc.), design-build contract format (cost-based, lump sum, etc.), basis of contract

(industry standard, custom developed), and risk assumption.

Section 3 - Safety (maximum of 10 points)

Describe the approach to promote a safe project during design development and construction. Please consider the following issues.

- Does your company have a written Safety and Health Policy Manual?
- Did you develop a site-specific Safety and Health Policy Manual?
- Were regular on-site safety meetings held?
- Was specialized training conducted on this project?
- Were there any innovative safety and health programs used specifically for this project?
- Does your company have a substance abuse policy?
- Document the safety performance for the project. Please provide the following.
- Total labor-hours for all work effort expended on this project, including all subcontractors, sufficient for calculating a project specific EMR
- Number of fatalities on this project.
- Number of OSHA recordable accidents on this project.
- Number of OSHA restricted day cases on this project.
- Number of OSHA lost-time accidents on this project.

Section 4 - Design and Quality Approach (maximum of 40 points)

Describe the application of design solutions to project challenges considering aesthetics, quality, functionality, and sustainability.

- Provide a description of the project, contracted scope, and goals. Include brief architectural, structural, mechanical, electrical, and plumbing descriptions to the extent that they apply to or support the submission. For industrial, process, or technically complex facilities, include a brief description of the significant project requirements. Photos and graphics that help illustrate the points being made should be included (before and after photos, etc.).
- Describe any innovations brought to this project. "Innovation" examples include the use of new systems, methods, and processes that benefit cost, efficiency/speed, safety, quality, and use of technology in executing the project.

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- Describe the quality assurance process that was used on the project. Identify specific instances where the design-build process encouraged cost control and quality assurance.
- Describe the aesthetic aspects of the projects and how they were successfully achieved.
- Describe the overall complexity of the project and how significant challenges were overcome.
- Describe how sustainability concepts, if relevant, were incorporated into the project.
- Describe how the design-build team saved time and money that contributed to enhanced project value to the owner's benefit. Describe what innovations, if any, were implemented, including the use of new systems, methods, and processes with regard to schedule and cost performance of the design-build team.
- Provide information about the claims and litigation/ arbitration history of the project. If there were no claims or litigation, please state so.

Section 5 - Owner Letter (maximum of 10 points)

Include a letter from the owner stating how the completed project met the owner's goals. Address how the design-build process contributed to the successful delivery of the project. If the owner cannot submit such a letter, please explain why he/she is unable to do so. If a letter is unavailable, other material that indicates the client's satisfaction with the project may be considered.

Section 6 - Schedule and Cost Performance (maximum of 25 points)

Describe schedule and cost performance of the design-build team. Projects completed on time and within budget, and with no litigation will be evaluated more favorably.

- State the contracted and actual completion dates. If there were changes explain why.
- State the original and final contract value. If there were changes explain why.

Section 7 - Project Survey Form

Please include a completed copy of the following Project Survey Form in your submission.

Section 8 - Project Photos

All submissions must be accompanied by a minimum of 2 photographs, renderings, models, etc. For submissions regarding building projects provide at least one interior photograph.

Photographs and graphics pertaining to specific answers should be incorporated into their respective responses as well as included in Section 8. In addition to highlighting the technical achievements and aesthetic concerns of the project with the use of photos, submitters are encouraged to provide photos that also capture the impact of the project on the surrounding community. When possible, please include photos that show the end user/client using the facility.



Remember:

Western Pacific Region requirements are similar to the National Awards Program, but may vary slightly. If submitting in the National Program, be sure to check and follow the National's required format. **Being a Regional Winner could enhance your submission in the National Competition!** Refer to www.DBIA.org for information regarding the National Competition.



Golden West College

Submitted in 2010 by: Southland Industries

Architect: JC Change & Associates

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SECTION 7: PROJECT SURVEY FORM

(A version of this form in word is available on the website at www.dbiawp.org)

*- Required field

Name of Project: *

Address of Project:

Address2:

City: *

State:

Province: (Non US addresses only)

Zip:

Country:

Name of Design-BUILDER: *

Address of Design-BUILDER:

Address2:

City:

State:

Province: (Non US addresses only)

Zip:

Country:

Key Design-Build Team Members (Only as Applicable)

Architect:

Engineer:

Constructor:

Specialty Contractor (s):

Other key professionals:

Which of the following led the Design-Build team (assumed project risk) *

Integrated firm

Constructor

Developer

A/E

Joint Venture

Other (please specify)

Client/Owner

Name of Client\Owner: *

Address of Client\Owner:

Address2:

City:

State:

Province: (Non US addresses only)

Zip:

Country:

Category of Client/Owner *

Private Corporation

Non-Profit Corporation

State, Municipal or Local Agency

Developer

Federal Agency

Other (please specify)

Type of Project (choose one) *

Commercial/Institutional Building

Office

Library/Museum

Warehouse/Distribution

Sports Facility

Correctional Facility

School/Educational

Hotel/Hospitality

Leisure/Theatre

Municipal/Public Building

Multi-Family

Retail

Hospital/Health Care

Church/Worship

Farm/Agriculture

Industrial Process Facility

Light Manufacturing

Power

Petro/Chemical/Process

Heavy manufacturing

Civil Infrastructure Project

Highway/Bridge

Environmental

Tunnel

Collection/Conveyance/Water/Wastewater

Telecommunications

Transit

Utility

Bridge

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- Marine/Harbor
- Airport
- Rail
- Other (please specify)

Project Size (Area, Volume, Length as Applicable):

Project Cost (in US Dollars): * \$

Start Date: (mm/dd/yyyy) *

Finish Date: (mm/dd/yyyy) *

Performance/Success Measures

Did project finish at or below budget?

- Yes No In Progress

Did project finish on or before schedule?

- Yes No In Progress

Does project exhibit design excellence?

- Yes No In Progress

What creativity and/or innovation added value to the project?

Client Satisfaction (please summarize; include testimonials)

Identify Design-Build Delivery Variation Used on This Project *

- Direct Design-Build (Design-builder engaged for design & construction from inception of project)
- Design Criteria Design-Build (Design-builder responds to performance requirements and criteria for design issued by owner)
- Preliminary Design-Build (The RFP contains preliminary or conceptual design information)
- Other (please specify)

Type of Procurement/Selection Process Used *

- Sole Source
- Qualifications-based selection
- Best Value (technical and price) with no discussions
- Best Value (technical and price) with discussions
- Fixed budget/best design
- Low bid
- Other (please specify)

Type of Design-Build Contract Commercial Terms

- Cost Plus Fee

- Guaranteed Maximum Price
- Lump Sum
- Other (please specify)

What Were the Evaluation Criteria for Selection? (choose all that apply)

- Technical solution
- Environmental Sustainability
- Image/character of design
- Operation and maintenance costs
- Past performance
- Financial capacity
- Quality of materials/systems
- Management Plan
- Completion schedule
- Construction cost
- Energy conservation
- Fee
- Other (please specify)

Additional Project Specific Information

Contract cost growth:

Number of callbacks/warranty items:

Client/customer remarks on quality/efficiency of project

Has project been nominated for (or won) any awards? (please list)

- Received DBIA's NATIONAL Design-Build Award
- Received DBIA's NATIONAL Design-Build Excellence Award

Positive aspects of the project

- 1.
- 2.
- 3.

Lessons learned on the project

- 1.
- 2.
- 3.

*This form is available in ms word format on the website
www.dbiawp.org*