

# ACEC Oregon

AMERICAN COUNCIL OF ENGINEERING COMPANIES OF OREGON

*Serving the business needs of engineering and surveying companies  
in Oregon and Clark County, Washington for more than 50 years.*

 *Engineering Excellence*

# 2010

## *Call for Entries*

2010 ENGINEERING EXCELLENCE AWARDS

### **Deadlines at a Glance**

Phase 1 "Intent to Enter" - October 26, 2009

Phase 2 Final Deadline - November 16, 2009

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August 2009

I am pleased to present the 2010 "Call for Entries" for ACEC Oregon's annual Engineering Excellence Awards competition.

This year's deadlines are:

## ACEC Oregon

Phase 1 "Intent to Enter"  
Phase 2 Q&A Session (optional)

Phase 2 Final Entry Materials  
Judging of Entries  
Awards Dinner

Monday, October 26, 2009  
Monday, October 26, 2009  
ACEC Oregon, 4:00 - 5:00 P.M.  
Monday, November 16, 2009  
Wednesday, December 2, 2009  
Wednesday, January 13, 2010  
Multnomah Athletic Club, Portland, OR

## ACEC (National)

National Entries Due  
National Judging  
National Awards Dinner

Friday, January 8, 2010  
February 19 - 21, 2010, Washington, D.C.  
Tuesday, April 27, 2010, Washington, D.C.

Engineering Excellence is one of ACEC Oregon's most popular events. More than 300 members and clients are expected to attend the awards dinner to honor the projects submitted for the 2010 competition. The awards dinner will be held at the Multnomah Athletic Club on Wednesday, January 13, 2010.

The national ACEC Engineering Excellence awards gala in Washington, D.C. will be held on Tuesday, April 27, 2010. Also known as the "Academy Awards" of the engineering industry, this black-tie event is held during the annual convention. More than 500 members and guests attended the 2009 EEA gala, which included members of Congress along with international, federal, state and regional officials. ACEC's 2010 Engineering Excellence Awards competition offers the opportunity to showcase the year's best engineering achievements to a national audience of clients, industry leaders and decision-makers.

The ACEC Oregon awards dinner will be held after the ACEC national entry deadline.

**\*\*If your firm plans to enter both competitions, the ACEC Oregon and ACEC National entry materials should be prepared concurrently.\*\***

Visit [www.acecOregon.org](http://www.acecOregon.org) to view or print additional copies of the rules. **QUESTIONS?**  
Please call the ACEC Oregon office at (503) 292-2348 or e-mail [mwebber@acecOregon.org](mailto:mwebber@acecOregon.org).

I look forward to your participation!



Alison Davis, Executive Director

5319 SW Westgate Drive, Suite 224 ♦ Portland, Oregon 97221 ♦ phone (503) 292-2348 ♦ fax (503) 292-2410 ♦ [www.acecOregon.org](http://www.acecOregon.org)

# Call for Entries

## ENGINEERING EXCELLENCE AWARDS

**The American Council of Engineering Companies of Oregon's annual Engineering Excellence Awards (EEA) competition recognizes engineering firms for projects that demonstrate a high degree of innovation, achievement and value.**

### WHY ENTER?

The Engineering Excellence Awards program was created by ACEC to increase the public's perception of what engineers REALLY DO. The public relations and marketing value of your firm's participation in the ACEC Oregon and ACEC National Engineering Excellence Awards (EEA) program is outstanding.

For more than 42 years, engineering firms have entered their most innovative projects and studies in state competitions. After participating in the ACEC Oregon EEA program, firms are then eligible to participate in the ACEC National competition.

### ELIGIBILITY

EEA entries are accepted into one of 11 project categories: studies, research and consulting engineering services; building/technology systems; structural systems; surveying and mapping technology; environmental; water and wastewater; water resources; transportation; special projects; small projects and energy.

Any engineering or surveying firm with an office in Oregon (or Clark County, Washington), is eligible to enter the awards program, whether or not the firm is a member of ACEC Oregon.

### JUDGING

A distinguished panel of judges is convened to critique the projects. The panel may consist of a retired ACEC Oregon member; an engineer from the U.S. Army Corps of Engineers; a School of Engineering faculty member rotating annually from either Portland State University, University of Portland or Oregon State University; a media representative from the *Daily Journal of Commerce*, *Oregonian* or *The Business Journal*; and a representative from the Portland or Oregon chapter of the American Institute of Architects.

Entries will be judged on the basis of overall engineering excellence in each of the 11 categories; on the basis of the work performed by the entering firm only; and according to the rating guidelines listed.

**Projects from all over the world are rated on the basis of:** uniqueness and originality; future value to the engineering profession and perception by the public; social, economic and sustainable development considerations; complexity; and successful fulfillment of client/owner's needs, including schedule and budget.

### AWARDS

Judges spend a day evaluating and discussing the projects before selecting the **Project of the Year** winner, **Grand Award** and **Honor Award** winners. Additionally, a **"Best Board"** award will be given to the firm which creates the best display panel. The objective of the "Best Board" award is to promote communication of engineering excellence by creating displays that are both visually exciting and stimulating to read, as well as promoting the achievements of the engineering profession.

### SMALL FIRMS ARE ENCOURAGED TO PARTICIPATE

To encourage smaller firms to enter their innovative and creative projects in the competition, ACEC Oregon may present a special award to a **SMALL FIRM** of 30 or fewer employees (including employees in all branch offices). At their discretion, the panel of judges may present the ACEC Oregon **Small Firm Project Award** to the highest scoring project by a small firm. This project may also be Project of the Year, Grand Award or Honor Award winner.

All projects will be judged equally, in accordance with the established judging criteria. *See page 4 for "Rating Guidelines for Judging" and "Rating Guideline Definitions."* The judges' decisions on all awards are final.

Awards will be presented to the clients/owners, and entering firms submitting the winning entries, during the Engineering Excellence Awards dinner on January 13, 2010. All entrants will be recognized during the evening and members are encouraged to bring clients and guests to this exciting, festive event, the largest ACEC Oregon event of the year.

*Firms may order duplicate awards at its own expense. See page 9 for information on ordering extra copies of awards.*

### PUBLICITY

The Engineering Excellence Awards provide firms an opportunity to obtain state and national recognition and to showcase their talent and expertise to an audience of clients, peers and decision-makers at all levels. The annual Engineering Excellence Awards dinner celebrates the outstanding achievements of the engineering profession.

All ACEC Oregon entries will be recognized in Engineering Excellence Awards promotions and written materials.

Also, for the past several years, the *Daily Journal of Commerce* has prominently featured the Engineering Excellence winners in a positive and lengthy article.

Entries are also featured in public displays during ACEC Oregon's "Day at The Capitol" in Salem (when the legislature is in session) and during the annual National Engineers Week banquet.

## GENERAL CRITERIA

**1** Both member and non-member firm entries must first enter ACEC Oregon's EEA competition to be eligible to enter the ACEC National EEA competition.

**2** Engineering or surveying projects that have won awards in state or national organizations' programs may be entered. *However, no reference to other awards should be included in submittal materials.*

**3** Projects entered in the competition may have been executed anywhere in the world. Research and Studies (Category A) or Surveying and Mapping projects (Category D) must have been publicly disclosed by the client between November 1, 2007 and October 31, 2009. Construction of projects (Categories B through K, with the exception of D) must have been substantially completed and ready for use between November 1, 2007 and October 31, 2009.

**4** Entries may be placed in any one of the 11 categories. The entering firm must select the one category which is most appropriate. A project may be entered only once in any category. However, after a project entered in Category A has been constructed, it may be entered in a different category, B through K, in the year when eligible.

**5** ACEC Oregon will not be responsible for any damage or loss to an entrant's entry materials or display panel.

**6** ACEC Oregon reserves the right to determine the eligibility and category classification for all entries.

## ENTRY CATEGORIES

**NOTE:** ACEC Oregon entry categories are for **organizational purposes only**, and ACEC Oregon judging is not based on categories.

### CATEGORY A: Studies, Research and Consulting

Non-design services including, but not limited to:

- New products, materials and technologies
- Expert testimony
- Computer/software technology
- Technical papers
- Basic research and studies
- Public outreach/involvement

*None of the projects entered in Category A can include the preparation of construction documents.*

### CATEGORY B: Building/Technology Systems

- Mechanical/electrical/plumbing
- Computer/technology
- Communications
- Software systems
- Efficiency certification standards; e.g., LEED
- Acoustics
- Sustainability or carbon neutrality

### CATEGORY C: Structural Systems

- Foundations
- Seismic design
- Sports facilities
- Tunnels
- Towers
- Buildings
- Bridges

### CATEGORY D: Surveying and Mapping Technology

- Geometrics, ALTA, land title and rights surveys
- Control, GPS, monitoring or construction surveying
- Survey mapping, GIS/LIS, photogrammetry

### CATEGORY E: Environmental

- Hazardous waste
- Air quality
- Restoration/reclamation
- Carbon sequestration and trading
- Solid waste
- Recycling
- Noise
- Waste pond mgmt

### CATEGORY F: Water and Wastewater

- Water supply/distribution/treatment
- Wastewater collection/treatment and disposal
- Industrial waste
- Reuse
- Residuals management

### CATEGORY G: Water Resources

- Hydraulics, hydrology
- Storm water management
- Erosion control
- Flood control, dams
- Irrigation
- Recreational facilities

## RATING GUIDELINE DEFINITIONS

### 1. Original or Innovative Application of New or Existing Techniques:

- Does the entry demonstrate the use of a new science or a breakthrough in the general knowledge of engineering?
- Does the entry represent a unique application of different technology, techniques, materials or equipment?

### 2. Future Value to the Engineering Profession:

- Will the entry redefine current engineering thinking?
- Does the entry advance a positive public image of engineering excellence?

### 3. Social, Economic and Sustainable Design Considerations:

- Do the solutions identified produce secondary benefits of value to the community environment?
- Does the entrant's approach provide society with social, economic, or sustainable development benefits?
- Does the entrant's contribution to the project improve the health, safety or welfare of the public or affected environment?

### 4. Complexity:

- Did entry successfully address very complex criteria or unique problems?
- Were extraordinary problems of site, location, hazardous conditions, project requirements or similar elements present?
- Did the entry require the use of out-of-the-ordinary technology or ingenuity for achievement of the project's goals?

### 5. Exceeding Client/Owner Needs:

- Did the engineer or entrant successfully engage the client/owner in the overall project development process?
- Is it an economical and cost-effective solution?
- How did the final cost relate to the original budget estimate?
- How closely does the entrant's solution meet the total goals of the client/owner?
- Did the entrant meet the client's time schedule?

## RATING GUIDELINES FOR JUDGING

*These rating guidelines conform to ACEC national competition criteria.*

1. Original or innovative application of new or existing techniques .....	20%
2. Future value to the engineering profession and perception by the public .....	20%
3. Social, economic and sustainable design considerations .....	20%
4. Complexity .....	20%
5. Exceeding client/owner needs .....	20%
Total .....	100%

### CATEGORY H: Transportation

- Highways
- Airports
- Public transit
- Inland water navigation
- Railroads
- Marine/ports
- Intermodal facilities

### CATEGORY I: Special Projects

- Safety and security
- Industrial processes/materials handling
- Mining, metallurgy, mineralogy
- Corrosion protection
- Program and construction management
- Land development

### CATEGORY J: Small Projects

- Total project construction budget does not exceed \$1 million
- Projects under \$1 million are not limited to small projects category, excluding Category A. However, project category selection is at the entrant's discretion.

### CATEGORY K: Energy

- Transmission and distribution
- Cogeneration
- Energy efficiency-- new and retrofit
- Energy usage reduction programs
- Demand side management
- Power generation
- Renewable energy
- Energy storage technologies

# Preparing Your Entry

## HOW TO SUBMIT AN ENTRY

This section describes all required submission materials for entering the 2010 ACEC Oregon EEA competition. All materials must be submitted exactly as designated below. Digital files must be PC compatible and appropriate to the information being submitted (i.e., Microsoft Word for text, JPEGs for photos or other images, Adobe PDFs, etc.)

**If the submission does not meet the requirements listed, it may be disqualified. If any part of an entry does not meet requirements listed, that portion of the entry may not be presented for judging. Extraneous material will be discarded. No reference to other awards should be included in submitted materials.** All materials submitted for judging become the property of ACEC Oregon and may be used in ACEC Oregon publications. Panels may be used for displays or other promotional or educational purposes. Submitted materials will not be returned, except for the smaller 20 x 20 photographic panel.

## Entry Requirements

Firms may submit no more than one entry per category, with a maximum of three entries per firm. *Refer to page 9 for suggested time table and page 7 for list of photography and graphic design resources.*

### PHASE 1: "INTENT TO ENTER"

"Intent to Enter" deadline is **OCTOBER 26, 2009.**

Only three items are needed for Phase 1 "Intent to Enter"

- I. **Entry form** (*see page 8 for official entry form*)
- II. **Executive summary - one page or less** in Word (*see page 6*)
- III. **Entry fee** (\$400 members / \$900 non-members)  
Checks should be payable to ACEC Oregon and mailed to:  
5319 SW Westgate Drive, Suite 224, Portland, OR 97221.  
➔ **Or, PAY BY CREDIT CARD.** *See page 9 for form.*

### A NOTE ABOUT ENTERING NATIONALLY

**Firms wanting to participate in the ACEC National Engineering Excellence Awards competition must first enter ACEC Oregon's Engineering Excellence Awards competition.**

Firms should prepare their ACEC National entry concurrently with their ACEC Oregon entry, due to time constraints. **How a firm places in the ACEC Oregon Engineering Excellence Awards competition has no bearing whatsoever on how an entry may place in the ACEC National awards competition.**

For a copy of ACEC's national guidelines, visit [www.acec.org](http://www.acec.org) and from the left-hand column select "Awards" and then "Engineering Excellence Awards" and then *click on "Call for Entries" information to review the entry requirements. All national entries must be received in Washington, D.C., no later than Friday, January 8, 2010.*

### Submit electronically!

Phase 1 "Intent to Enter" materials may be e-mailed to [mwebber@acecOregon.org](mailto:mwebber@acecOregon.org). Payment by check may be mailed separately, or pay by credit card.

*See page 9 for how to pay by credit card.*

### PHASE 2: FINAL DEADLINE

Final deadline is **NOVEMBER 16, 2009.**

SEE PAGE 6 FOR DETAILED INFORMATION ABOUT ENTRY MATERIALS.

**Phase 2 entry materials include:** Seven hard-copy sets (of items 1 through 5 below) collated and 3-hole punched, along with items 6 through 10.

- 1) **Entry form** (*see page 8 for form*)
- 2) **One-page signed client/owner letter** (*see page 6 for details*)
- 3) **Executive summary** in Word (*see page 6 for details*)
- 4) **Project description** in Word (*see page 6 for details*)
- 5) **Six different photos or graphics** in separate JPEG files (*with captions and labeled: Photo 1, Photo 2, etc.*) Photos of entries may displayed on the ACEC Oregon website.
- 6) **Image of the photographic panel** in JPEG
- 7) **Entering firm's logo** in JPEG
- 8) **Supplemental Report - Mandatory for Category A only**
- 9) **CD-ROM** containing all of the above with files titled as such: entry form, client letter, etc. **Or, e-mail files to [mwebber@acecOregon.org](mailto:mwebber@acecOregon.org).**
- 10) **Photographic Display Panels** (*see page 6 for details*)
  - one large, 30 x 30 inches, unmounted
  - one small, 20 x 20 inches, mounted

All entries will be reviewed to verify that all requirements have been met.

## ENTRY MATERIALS

- 1) **Official entry form** (*see page 8*). The engineer or surveyor and client/owner all must sign the original official entry form stating that the submitted project was substantially completed and ready for use between Nov. 1, 2007 and Oct. 31, 2009.
- 2) **Signed letter from the client/owner** One-page signed client/owner letter, addressed to ACEC Oregon, describing the relationship the client/owner had with the entrant in the development of the project and how it exceeded the client/owner needs.
- 3) **Executive summary** One page; 8.5" x 11" with 1" side margins; double-spaced (minimum 12 pt. type)—describing the problem and solution. Project title and entry category must appear at the top of the page.
- 4) **Project description** Not to exceed five pages—8.5" x 11" with 1" side margins—addressing items a, b, c and d as listed below. Project title, category and page number must appear at the top of each page. Entrants may use text (minimum 12 pt.), photos, graphs, etc.
  - a. Role of entrant's firm in the project.
  - b. Role of other consultants participating in the project.
  - c. Brief description of entrant's contribution to the project addressing each of the following rating guidelines:
    - Original or innovative application of new or existing techniques
    - Future value to the engineering profession
    - Social, economic and sustainable design considerations
    - Complexity
    - Exceeding client/owner needs. Include total project budgeted cost, total project actual cost, entrant's portion of the budgeted cost, entrant's portion of the actual cost, scheduled and actual date of completion information from the **official entry form**.
  - d. Describe **in at least 100 words**, and in layman's terms, why this project is worthy of special recognition. Explain all factors that comprise the project's uniqueness such as innovative engineering, challenges faced, and overall social impact.  
**NOTE: This description will provide the basis for all ACEC Oregon publicity on the project.**
- 5) **Six different photos or graphics** in separate JPEG files. All photographs or graphics must have captions (describe what the photo or graph illustrates) on the back of hard copies and labeled: Photo 1, Photo 2, etc. (include on CD-ROM: the required photos or graphics must be prepared as JPEGs, RGB, 300 dpi, sized to 7.5" x 10"; captions do not need to be included on the CD-ROM.) The images may be color printed for inclusion in the seven hard copy sets of items 1 thru 5.  
**Photographic guidelines:**
  - a. Photos may be projected on a large screen during the awards dinner; therefore, submit high-quality, high-resolution images.
  - b. Three of the photographs must be of the completed project and provide the highest level of visual impact for publicity.
  - c. Three of the photographs should display the planning, start-up and/or construction phases of the project.
- 6) **Image of the photographic panel** in JPEG
- 7) **Firm logo:** submit high-quality, high-resolution image such as 300 dpi JPEG
- 8) Supplemental Report - Mandatory for Category A only
- 9) **CD-ROM** containing all of the above with files titled as such: entry form, client letter, etc.
- 10) **Photographic display panels:** one large, 30 x 30 inches, unmounted; and one small, 20 x 20 inches, mounted.

## PHOTOGRAPHIC DISPLAY PANELS

These panel requirements also satisfy ACEC national EEA rules. If your firm is entering the national EEA competition, you will want to order a copy made of the large 30" x 30" for your national entry.

Panel text and photos should demonstrate the challenges, solutions and innovative uniqueness of key project elements. The panel should be prepared with **high-quality photos and graphics, with minimal text** (250 words maximum).

NOTE: ACEC Oregon requires two display boards, refer to "1" and "2" below for more information.)

### The photographic panel should meet these requirements:

- 1 One panel shall be 30" x 30" square display material, with a matte finish and laminated over the front and back as such:
  - a. front lamination is 5 mil;
  - b. back lamination is 5 mil; and
  - c. panel is no more than 5-6 mil for a total 15-16 mil in thickness.

### Framed or mounted panels will NOT be accepted.

**NOTE: If your firm is entering the ACEC National competition, have a duplicate panel made at the same time.**

*These panel requirements are consistent with ACEC national standards--except National asks for four 9-inch long strips of Velcro (the hook side only) to be placed on the back of the panel, at the top and bottom near each corner of the panel.*

**This is NOT a requirement for ACEC Oregon entry. DO NOT attach Velcro strips to your ACEC Oregon entry panel.** ACEC Oregon will return large 30" x 30" panels to the entrant.

- 2 The other panel (only a requirement for ACEC Oregon) shall be 20" x 20" square display material, which has a matte finish. (This is a proportionate copy of the 30" x 30" panel described above.) Mount on foamcore or gatorboard. The 20" x 20" will not be returned; these are used for public displays.

- 3 Maximum of six photos and/or graphics shall be used on the panel. Each image shall be a minimum of 7" x 5" or 35 sq. in. A background photo is not considered a photograph.

- 4 Minimum 32 pt. type for text or descriptions and minimum 28 pt. type for captions and graphics (for the large 30" x 30" panel). *These minimum type sizes do not apply to the smaller 20" x 20" panel which is a proportionate copy of the larger 30" x 30" panel.*

- 5 ACEC logo (download from the ACEC website), title and location of the study or project, client/owner's name and location, and entering firm's name and location (*minimum 32 pt. type*) shall be indicated on the front of the panel.

- 6 Leave a 2" x 2" space in the upper right-hand corner of the panel that is free of text or images but carries the panel's background scheme through this space. This blank space should not be left as a white square. This space will be used for the ACEC EEA Committee to code the entry so any words or graphics in this area will be hidden once the panel is coded.

- 7 The firm name, the firm address, the project name, and the category along with "ENGINEERING EXCELLENCE 2010" shall be indicated on the back of both panels.

*NOTE: If facilities for production of the photographic display panel are not available in your area, contact Merideth Webber at ACEC Oregon for sources, (503) 292-2348 or [mwebber@acecOregon.org](mailto:mwebber@acecOregon.org), or refer to page 7.*

## PHOTOGRAPHY & GRAPHIC DESIGN RESOURCES

There are obviously more resources available than those listed here. It is always a good idea to ask to see examples of work; also, check references or go by referrals. If laboratories to produce the photographic panel are not available in your area, contact Daisy Nappier at ACEC National, phone (202) 347-7474 or dnappier@acec.org.

### ■ PHOTOGRAPHY

#### Julie Keefe Photo

phone (503) 260-5676  
julie@keefeklicker.com

#### Keefe Klicker Studio

phone (503) 282-6587  
www.keefeklicker.com

#### Strode Photographic

phone (503) 236-8230

#### Michaela Houston

michahouston@comcast.net

#### David Davidson

phone (503) 331-0819  
davedavidsonphoto@yahoo.com  
www.davedavidsonphoto.com

#### Christina Hill

phone (503) 710-6379  
christina@skysthelimitphoto.com  
www.skysthelimitphoto.com

#### Brian Herman

phone (503) 960-8643

#### Bruce Forster

www.bruceforsterphotography.com  
phone (503) 222-5222

#### Dan Carter

Daily Journal of Commerce  
phone (503) 802-7227  
dan.carter@djcoregon.com

### ■ GRAPHIC DESIGNERS

#### Penny Forrest

Studio in the Grove  
phone (503) 357-2238  
www.studiointhegrove.com  
info@studiointhegrove.com

#### Tiffany Jackson

phone (503) 7094599  
contact@tiffanymjackson.com  
www.tiffanymjackson.com

#### Colleen Kingston Latimer

Aquis Consulting  
phone (503) 939-9882  
35 SE 76th Ave., Portland, OR 97215  
colleen@aquis-consulting.com

### ■ PHOTOGRAPHY & GRAPHIC DESIGN

#### Rick Keating

RK Productions  
phone (503) 463-8400  
rick@rk-productions.com  
www.rk-productions.com

#### Keene Studio

phone (503) 224-4410  
Leahb@keenestudio.com  
www.keenestudio.com

### ■ DISPLAY PANELS

#### Infinity Laser Images

phone (503) 232-4544  
www.infinityimages.com

#### City Graphics & Imaging

phone (503) 222-2942

#### Poster Garden.com

phone (503) 297-9982 or  
toll free (800) 707-0204

### ■ WRITING/BOARDS/GRAPHICS

#### Renee Godwin

Godwin Olson llc  
phone (503) 201-0726  
renee@godwinolson.com  
www.godwinolson.com

- **TECHNICAL WRITING** It's best to use someone who knows the industry, better yet, your firm. You want someone who can take a technical project and write about it in such a way that a non-engineer can understand.

## 2009 ENGINEERING EXCELLENCE AWARD WINNERS - ACEC OREGON

### PROJECT OF THE YEAR

**Kennedy/Jenks Consultants, Inc.** ACWA Energy Independence Project for Oregon Association of Clean Water Agencies

### GRAND AWARDS

- **Anderson-Perry & Associates, Inc.** Challenging Site Prompts Novel Design for City of Rufus
- **David Evans and Associates, Inc.** Sauvie Island Bridge Replacement for Multnomah County
- **Interface Engineering, Inc.** White Stag Blocks / LEED Gold for Venerable Properties and Fletcher Farr Ayotte
- **KPFF Consulting Engineers** Providence Portland Medical Center, Cancer Center for Zimmer Gunsul Frasca Architects LLP
- **KPFF Consulting Engineers** Vancouver Land Bridge for City of Vancouver, Confluence Project
- **PAE Consulting Engineers, Inc.** The Columbian for Downtown Vitality Partners
- **T.Y. Lin International** OR 38: Elk Creek to Hardscrabble Creek Design Build for Oregon Department of Transportation

### Honor Awards

- **CH2M Hill** North Ontario Interchange for ODOT, Region 5
- **David Evans and Associates, Inc.** NE 49th Street / 137th Avenue Roundabout Project for City of Vancouver, Washington
- **David Evans and Associates, Inc.** West Vancouver Freight Access Project, Schedule 1 for Port of Vancouver, USA

- **HDR Engineering, Inc.** Boeckman Rd. Extension for City of Wilsonville
- **HW Lochner** U.S. 101: Spencer Creek Bridge for ODOT
- **HW Lochner** West Burnside/Couch Survey Project, City of Portland DOT
- **Kittelson & Associates** Bend Roundabout Education Program, City of Bend
- **Kittelson & Associates & Harper Houf Peterson Righellis** Stafford Road / Borland Road Roundabout, Clackamas County Department of Transportation and Development
- **KPFF Consulting Engineers** Humboldt Gardens Hope VI Revitalization for Housing Authority of Portland
- **Kramer-Gehlen & Associates & Otak** Kline Line Bridge and Salmon Creek Restoration for Clark County Public Works
- **OBEC Consulting Engineers** Myrtle Creek Bridge Rehabilitation and Widening for Douglas County, Oregon
- **Otak, Inc.** Diamond Creek Bridge for Douglas County Public Works
- **Otak, Inc.** OHSU Stormwater Management Plan for OHSU
- **Parametrix, Inc.** OR 38: Elk Creek to Hardscrabble Creek Design Build for ODOT
- **Parsons Brinckerhoff** C-Tran 99th Street Transit Center at Stockford Village for C-Tran
- **PBS Engineering + Environmental** Deconstruction of Whitaker Middle School for Portland Public Schools
- **BEST BOARD Shannon & Wilson, Inc.** Spencer Creek Bridge Foundation for ODOT
- **West Yost Associates** Water System Operational Model, City of Corvallis
- **WHPacific & Kleinfelder** Summit High School Athletic Fields Restoration for Bend - La Pine Schools

# ACEC Oregon Engineering Excellence 2010 Official Entry Form

Furnish all information requested below for each entry (both signatures are required). Firm, project and client/owner's name should be typed or printed as they are to appear on the award. *(Please be sure to complete the award form on page 9.)* Limit project name to 45 characters. A fee of \$400 per entry for ACEC Oregon members (\$900 for non-members) must accompany this form. Make checks payable to ACEC Oregon, or see page 9 to pay by credit card.

**Official Entry Form Comments:** If your firm was responsible for the entire project, then the Entrant's portion of the Total Project Construction Budget should equal the Total Project Construction Budget. If your firm was not responsible for the entire project, then the Entrant's Portion of the Total Project Construction Budget should be the amount of the project construction budget your firm was responsible for. This information is about project costs, not firm fees.

## ABOUT THE PROJECT

Project Name: \_\_\_\_\_ (limit to 45 characters)

Judge this entry in the following category (*check one*):

- |   |  |  |
|---|--|--|
| <input type="checkbox"/> A. Studies, Research, and Consulting<br>Engineering Services | <input type="checkbox"/> D. Surveying/Mapping Technology | <input type="checkbox"/> H. Transportation   |
| <input type="checkbox"/> B. Building/Technology Systems                               | <input type="checkbox"/> E. Environmental                | <input type="checkbox"/> I. Special Projects |
| <input type="checkbox"/> C. Structural Systems  | <input type="checkbox"/> F. Water and Wastewater         | <input type="checkbox"/> J. Small Projects   |
|   | <input type="checkbox"/> G. Water Resources              | <input type="checkbox"/> K. Energy           |

Project Location: City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

Oregon state senator and representative in district where **entering firm** is located (*if applicable*): \_\_\_\_\_

Oregon state senator and representative in district where **project** is located (*if applicable*): \_\_\_\_\_

➡ To find your legislator(s), go to: <http://www.leg.state.or.us/findlegsltr/home.htm>.

(Budgeted and/or actual costs may not apply to some studies in Category A)

Completion/Use Dates: Scheduled \_\_\_\_\_ Actual \_\_\_\_\_

Category A Costs: Budgeted \$ \_\_\_\_\_ Actual \$ \_\_\_\_\_

Construction Costs: Total Project Budget \$ \_\_\_\_\_ Total Project Actual \$ \_\_\_\_\_

Entrant's portion of Total Project Budget \$ \_\_\_\_\_ Entrant's portion of Total Project Actual \$ \_\_\_\_\_

Check box if project was awarded through QBS process.

## ABOUT THE FIRM(S) SUBMITTING THE PROJECT

Entering Firm(s) \_\_\_\_\_

Entry Coordinator \_\_\_\_\_ Title \_\_\_\_\_

(*Entry coordinator will answer/refer questions about the project and receive Engineering Excellence materials and mailings.*)

Address (no P.O. Box) \_\_\_\_\_ City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

Phone \_\_\_\_\_ Cell \_\_\_\_\_ E-mail \_\_\_\_\_

I hereby authorize submission of this project into ACEC Oregon's 2010 Engineering Excellence Awards competition.

Senior Executive/Principal \_\_\_\_\_ Title \_\_\_\_\_

➡ Signature \_\_\_\_\_ Date \_\_\_\_\_

Address, if different than above \_\_\_\_\_ City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

Phone \_\_\_\_\_ Fax \_\_\_\_\_ E-mail \_\_\_\_\_

## ABOUT THE CLIENT/OWNER(S) OF THE PROJECT

Client/Owner(s) \_\_\_\_\_

*I currently believe the work of the engineer meets the intended uses and expectations for the project and hereby grant permission to enter this project in the ACEC Oregon 2010 Engineering Excellence Awards competition, and authorize publication of its outstanding features, unique aspects, or innovations. I confirm that the project was substantially completed and ready for use between November 1, 2007 and October 31, 2009.*

Client/Owner Representative \_\_\_\_\_ Title \_\_\_\_\_

➡ Signature \_\_\_\_\_ Date \_\_\_\_\_

Address (no P.O. Box) \_\_\_\_\_ City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

Phone \_\_\_\_\_ Fax \_\_\_\_\_ E-mail \_\_\_\_\_

**SEND THIS FORM ALONG WITH ALL OTHER MATERIALS TO:**

ACEC Oregon, 5319 SW Westgate Drive, Suite 224, Portland, OR 97221 ♦ phone (503) 292-2348 ♦ [mwebber@acecOregon.org](mailto:mwebber@acecOregon.org)

**Engineering Excellence Entry Fee** (acct #5307)

**PAY BY CREDIT CARD:** \$400 members (\$900 non-mbrs)

Select card type:  VISA  MC  Amex  Discover

Amount to charge: \$ \_\_\_\_\_

Card number: \_\_\_\_\_

Exp. date: \_\_\_\_\_ Security code on back: \_\_\_\_\_

Cardholder name: \_\_\_\_\_

Signature: \_\_\_\_\_

Billing address (esp. Zip): \_\_\_\_\_

Check here if you'd like a receipt; e-mail receipt to: \_\_\_\_\_

## SUGGESTED TIME TABLE

### September 2009

- 1) Once project to enter is identified, writing and design process should begin immediately. It's recommended that you have at least a first draft of your written entry material prepared by the Phase 1 "Intent to Enter" deadline (October 26, 2009).
- 2) Person who will sign-off on final entry approval needs to be identified and briefed on the project.
- 3) Work on obtaining required client/owner signed letter.

### September/October

- 1) Edit essay to 250 words maximum for display panel(s).
- 2) Write captions for photos.
- 3) Determine major headline and sub-heads, if needed, for display panel(s).
- 4) Identify existing photos or have photos taken.
- 5) Proofread. Do not rely on spellcheck; ask at least two people with critical eyes and good language skills to carefully proofread all written material. *Be certain to proofread your finished panel before final processing.* Pay special attention to spelling in headlines, firm names, client names, project names, and ensure that captions match the correct photo.
- 6) Review design and finalize. Ensure all elements are provided to graphic designer. Clarify your relationship with the designer so everyone knows who does what, when.
- 7) If you are not working with a graphic designer, call or personally see the representative from the photo lab who will be producing your display panel. Show them a copy of your design and obtain a cost estimate. Discuss any potential problems or concerns. Let them know when you will provide them with the materials and agree on a delivery deadline.

**Turn in ACEC Oregon Phase 1 "Intent to Enter" entry materials by Monday, October 26, 2009.**

### End of October/First of November

Deliver all elements of your design or finished display board to the photo lab for reproduction. Remember that in most cases a minimum of six working days is required. Allow yourself plenty of time. Now is the time to make any revisions to your original entry form and project description, if desired.

**November 9-13** Buffer days; use only if necessary.

### Final Deadline: Monday, November 16, 2009

Final deadline for all entry materials: written and display panels. All materials must be delivered to ACEC Oregon by 5:00 P.M., 5319 SW Westgate Drive, Suite **224**, Portland, Oregon 97221.

### DATES TO REMEMBER

#### Phase 1 "INTENT TO ENTER" Deadline

Monday, October 26, 2009

#### Phase 2 Q&A Session (optional)

Monday, October 26, 2009

ACEC Oregon, 4:00 - 5:00 P.M.

#### ACEC Oregon Phase 2 FINAL Deadline

Monday, November 16, 2009

#### ACEC Oregon Judging of Entries

Wednesday, December 2, 2009

#### ACEC Oregon Awards Dinner

Wednesday, January 13, 2010

**ACEC Oregon**

AMERICAN COUNCIL OF ENGINEERING COMPANIES OF OREGON

*Engineering Excellence 2010*

## Award Form

*presented to*

\_\_\_\_\_  
*(Your Firm Name Here)*

*and*

\_\_\_\_\_  
*(Your Client's Name Here)*

*for*

\_\_\_\_\_  
*(Name of Project Goes Here)*

**Check here for extra copies of award at dinner**

Yes, we would like to purchase additional award(s) to have available at the awards dinner. The entry fees cover the member firm's award and one other (the second award typically goes to the client). Upon request, additional copies of awards are available for purchase. Firms will be invoiced for additional awards; prices vary depending upon the type of award. After the awards dinner, please contact Crown Trophy directly at (503) 626-1125 to purchase additional awards.

**QUESTIONS?** Please contact ACEC Oregon at (503) 292-2348 or e-mail [mwebber@acecOregon.org](mailto:mwebber@acecOregon.org).



## **ACEC (National) Rules Now Available**

For those who wish to enter the national ACEC Engineering Excellence competition, visit [www.acec.org](http://www.acec.org) and from the left-hand column select “Awards” and then “Engineering Excellence.”

Or, follow the link to: <http://www.acec.org/awards/eea.cfm>.

From there you can access the:

- **Call for Entries Brochure:** <http://www.acec.org/awards/2010Call4Entries.pdf>
- **Official Entry Form:** [http://www.acec.org/awards/2010\\_regform.pdf](http://www.acec.org/awards/2010_regform.pdf)
- **EEA Submission Changes:** [http://www.acec.org/awards/2010\\_EEASubmission.pdf](http://www.acec.org/awards/2010_EEASubmission.pdf)
- **Sample PowerPoint Presentation:** [http://www.acec.org/awards/2010\\_LucasOilStadium.ppt](http://www.acec.org/awards/2010_LucasOilStadium.ppt)
- **ACEC Logo:** [http://www.acec.org/awards/ACEC\\_logo.jpg](http://www.acec.org/awards/ACEC_logo.jpg)
- **EEA Checklist:** [http://www.acec.org/awards/2010\\_EEAChecklist.pdf](http://www.acec.org/awards/2010_EEAChecklist.pdf)

All ACEC National entry materials must be received in Washington, D.C. no later than January 8, 2010.

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# **ACEC Oregon**

AMERICAN COUNCIL OF ENGINEERING COMPANIES OF OREGON  
*member of the American Council of Engineering Companies, Washington, D.C.*

“The Voice of America’s Engineering Industry”

5319 S.W. Westgate Drive, Suite 224, Portland, Oregon 97221-2411

phone (503) 292-2348 / fax (503) 292-2410

[www.acecOregon.org](http://www.acecOregon.org)

[www.acec.org](http://www.acec.org)



*Be sure to reserve  
January 13, 2010  
for ACEC Oregon’s  
Engineering Excellence Awards dinner!*