

## **ENGINEERING ACHIEVEMENT AWARDS**

### **Wisconsin Section – ASCE**

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Civil engineering achievements for projects located within the geographical area of the Wisconsin Section are recognized annually by awarding the “Engineering Achievement Awards.” The awards are given for the achievement, not to an individual, so that the many engineers who have worked on the particular projects are recognized as having contributed.

#### **GENERAL INFORMATION**

1. The awards are made annually for engineering projects that fall into the general category of civil engineering. Only engineering and construction achievements within the geographic confines of the Wisconsin Section are eligible. This includes projects that may be partially located within the Wisconsin Section and partially located in a bordering state or Section. These projects include bridges, dams, and similar structures that span the border between Wisconsin and a bordering state or Section. The construction cost of the project will be considered only to categorize the entries. If no entry is judged deserving of an award in a particular category, no award shall be made. If more than one entry is considered deserving, a maximum of two awards in each category may be made. The project categories are defined as follows:

Category A: Construction Cost Under \$2,000,000

Category B: Construction Cost Over \$2,000,000 and Under \$10,000,000

Category C: Construction Cost Over \$10,000,000 and Under \$20,000,000

Category D: Construction Cost Over \$20,000,000

2. Basis for the awards within each category is “an engineering project that demonstrates excellence in engineering skills and represents a significant contribution to engineering progress and society.” In making the selection, the following criteria will form the basis of the evaluation by the Jury of Judges: service to the well-being of people and communities; uniqueness; pioneering aspects in design and construction; economy in initial costs and/or operation and maintenance cost; exceptional use of materials; and a balanced regard for utilitarian and aesthetic values. Nominators must specifically list how the project meets each of these six criteria in the nomination material.
3. The awards are made by action of the Board of Directors upon recommendation of the Jury of Judges. Any recommendation to the Board must be supported by a majority vote of the Jury of Judges. Publicity on the final selections is withheld until Board approval is obtained. If the Jury of Judges determines that a particular project, regardless of category or size, qualifies as an outstanding project, based on superior engineering excellence, it may be designated as the Wisconsin Section ASCE Outstanding Civil Engineering Achievement of the Year.
4. An appropriate plaque, symbolizing the achievement, is awarded the Owner of the project(s) for permanent display. Certificates of merit will be awarded to the Owner, Engineers, Contractors, or others, as may be designated by the Jury of Judges.

#### **ELIGIBILITY**

Only civil engineering projects meeting the following requirements as of December 31 of the year immediately preceding the nomination year are considered as eligible:

1. Bridges, Tunnels, Roads, eligible when permanent facilities open to the traffic for 90% of project length.
2. Dams, eligible when ready to take the full design head of water.
3. Buildings and Structures, eligible when ready for use.
4. Airports, Harbors, or Military Development, eligible when the initial project is 75% operational. Individual features of a development may be eligible as they are operational.

5. Water Supply and Waste Disposal Systems, eligible when the initial project is 50% operational. Individual features of a development may be eligible as they are operational.
6. A project that meets the eligibility requirements may be submitted.
7. A project is eligible not more than one year after acceptance by the owner.
8. Eligibility of projects other than those fitting the above categories is determined by the Jury of Judges.

### **NOMINATIONS**

1. Nominations for the annual awards shall be made by a member of the Wisconsin Section.
2. Nominations must be submitted as a PDF to the Wisconsin Section Secretary not later than June 1 of the calendar year covering the achievement award.
3. Each nomination for the Engineering Achievement Awards must be accompanied by documentation on the eligibility of the nomination. The Jury, however, has latitude to consider the merits of the project, and not depend completely on "weight of evidence presented."
4. The Entry Form must be completed and submitted with such supplemental information as may be necessary to describe the project. All sub-consultants who worked on the project shall be listed on the Entry Form; attach additional pages if necessary. Entries must be submitted as 8-1/2" x 11" PDF or equivalent, along with a transmittal letter on the nominator's letterhead. Photographs and/or reduced size plans must be included. Slides, videotape and PowerPoint files are optional supplements to the application. Technical data regarding the project is necessarily required. Entries will not be returned and will become the property of the Section.
5. The entry supplemental information shall be limited as follows:
  - One or two-page transmittal letter to the Section Secretary, listing the name and address (including email address) of the person making the nomination.
  - One cover/title page
  - Two-page project overview, including date of construction and total cost
  - One page for each of the six evaluation criteria
  - One-page summary, explaining why the project should receive an award
  - No more than 15 photographs, 8 1/2" X 11" size or smaller
  - No more than six project plan sheets, 11" X 17" size
6. Each nomination shall be submitted as a PDF to the Section Secretary by June 1.
7. Award winners will be required to provide a PowerPoint presentation not exceeding four minutes for presentation at the Annual Meeting in September. The awards ceremony will be held during the noon luncheon time period and award winners are expected to attend.

### **JUDGING**

1. Judging will be by a Jury of Judges.
2. Nominations are referred to the Judges as soon after June 1 as possible. A report on selection is made by the Chairperson of the Jury for Board action, and presentation of the awards will be made at the Annual Section Meeting by the President of the Section, or a designated representative. The award plaque and certificate will be prepared by the Awards Committee.
3. Final authority for determining eligibility shall be with the Jury of Judges.
4. Action of the Board of Directors on the recommendation of the Jury of Judges shall be considered final.
5. Publicity on the final selections shall be withheld until Board approval is obtained.
6. Jury of Judges reviewers shall score each applicant on a scale of 1-5 (5-High/Best and 1-Low) for each criteria using a scoring template in spreadsheet format maintained and updated from time to time by the Secretary.

ENTRY FORM  
ENGINEERING ACHIEVEMENT AWARDS  
Wisconsin Section – ASCE

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Submittal Date: \_\_\_\_\_

Project Completion Date: \_\_\_\_\_

Name of Project: \_\_\_\_\_

City: \_\_\_\_\_ County: \_\_\_\_\_ State: \_\_\_\_\_

Owner: \_\_\_\_\_

**Project Category (check one):**

- A) Construction Cost Under \$2,000,000 \_\_\_\_\_
- B) Construction Cost Over \$2,000,000 and Under \$10,000,000 \_\_\_\_\_
- C) Construction Cost Over \$10,000,000 and Under \$20,000,000 \_\_\_\_\_
- D) Construction Cost Over \$20,000,000 \_\_\_\_\_

**Design Engineer:** \_\_\_\_\_

Street: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ ZIP: \_\_\_\_\_

**Consultants:** \_\_\_\_\_

Street: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ ZIP: \_\_\_\_\_

**General Contractor:** \_\_\_\_\_

Street: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ ZIP: \_\_\_\_\_

(NOTE: This form may be reproduced, and additional pages may be added as necessary. Additional information may be submitted on your letterhead.)

*The entries are due June 1 and are to be submitted as a PDF to the Section Secretary. Each nomination must be accompanied by photographs and/or reduced-size plans and shall also be accompanied by a transmittal letter listing the name and address of the person making the nomination.*