



Outstanding Bridge Award Criteria (State of Ohio)

Eligibility

1. Bridges must be located within the state of Ohio in order to be eligible for the ABCD Northeast Ohio chapter awards.
2. Awards will be presented to the Owner, Designer, or to the Prime Contractor but nominations may be submitted by anyone. The presentation will be made at the ABCD Northeast Ohio Chapter's Annual Awards Dinner. Additional copies of the awards may be ordered for a nominal fee.
3. The bridge must have been completed and opened to traffic at the time of the award nomination. Bridges completed and opened to traffic for more than three (3) years prior to the time of the award nomination will not be considered for the award.

Award Categories

The following categories have been selected in order to recognize the most deserving projects within the local bridge industry. There is no need for the entrant to specify the category for which the project is nominated, as the Committee will place each nominee in the most appropriate category. For any given year, there may not necessarily be an award selected for each category (see *Judging Criteria*). The four (4) award categories are listed below:

1. Outstanding New Short Span Bridge
 - o bridges with maximum spans less than or equal to 325 feet and a total length less than or equal to 800 feet
 - o new superstructure
 - o new or substantially reconstructed substructure units
2. Outstanding New Major Bridge
 - o bridges with main span greater than 325 feet or total length greater than 800 feet
 - o new superstructure
 - o new or substantially reconstructed substructure units
3. Outstanding Rehabilitated Short Span Bridge
 - o bridges with maximum spans less than or equal to 325 feet and a total length less than or equal to 800 feet
 - o main load carrying members must be retained but can be retrofitted or replaced
 - o substructure units should be retained but can have minor modifications
4. Outstanding Rehabilitated Major Bridge
 - o bridges with main span greater than 325 feet or total length greater than 800 feet
 - o main load carrying members must be retained but can be retrofitted or replaced
 - o substructure units should be retained but can have minor modifications

Entry Requirements

The annual ABCD Outstanding Bridge Awards competition is open to members as well as non-members.

1. Each submittal shall include the following:
 - o Transmittal letter with corporate / agency letterhead
 - o Completed ABCD Entry Form.doc (enclosed or from www.abcdneoh.org)
 - o Project Description on why the bridge project should receive an award (approximately 100 words).
 - o Description of significant project features:
 - Importance to the traveling public
 - Innovation
 - Complexity of design / construction / management
 - Overall value of aesthetics of the bridge
 - o One (1) 8" x 10" representative color photograph of the project suitable for framing.
(More may be required if multiply copies of the award are requested by the recipient).
 - o One (1) or more 11" x 17" drawings / renderings of the project.
 - o One (1) CD containing the submittal in pdf form including separate high resolution images of photographs.
2. Submit four (4) hard copies of your entry and the one (1) electronic copy noted by **September 1st** to:

Matthew J. Lawler, P.E.
ABCD Awards Chairman
55 Public Square, Suite 1005
Cleveland, Ohio 44113

For additional information contact Matt Lawler at 216-298-9000 or mlawler@lce.us
3. ABCD reserves the right to publish copies of any submitted images for use at the awards dinner, in a newsletter, website, or other publication. Other than this limited right, the owner of the images maintains all rights to the images.

Judging Criteria

A committee member whose firm's project is a nominee shall abstain from that project's award category. Awards will be presented in one or more of the four (4) categories based on the recommendations from the judges. The awards committee will judge entries on the following criteria with each entry rated from 1 to 10 for each criterion (with 10 being the most desirable):

1. Importance of the bridge to the traveling public
 - o If taken out of service, what impact would it have on the travelling public? Do the improvements provide secondary benefits to the community?
 - o *Multiply this rating by a factor of 1.0*
2. Innovation
 - o In what parts of this project did the owner, designer, and/or contractor show innovation with the use of new materials, new use of common materials, construction methods, design, scheduling, etc.
 - o *Multiply this rating by a factor of 2.0*
3. Complexity of design/construction/management
 - o Did the entry successfully address complex problems using simple solutions? Was the number of complex details reduced or kept to a minimum?
 - o *Multiply this rating by a factor of 1.0*
4. Overall value of aesthetics of the bridge
 - o Consider structure shapes, lines, form, proportions, colors, textures, order, rhythm, harmony, balance, contrast, scale, illusion, unity, simplicity, etc.
 - o *Multiply this rating by a factor of 1.0*