

Association for Bridge Construction & Design
Northeast Ohio Chapter

2022 Outstanding Bridge Awards

~ CALL FOR ENTRIES ~

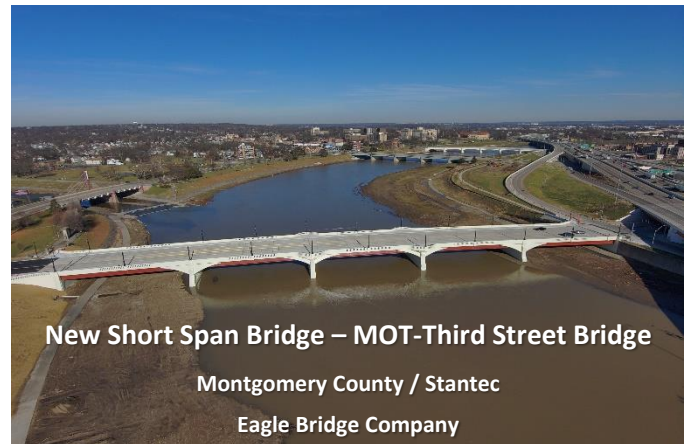
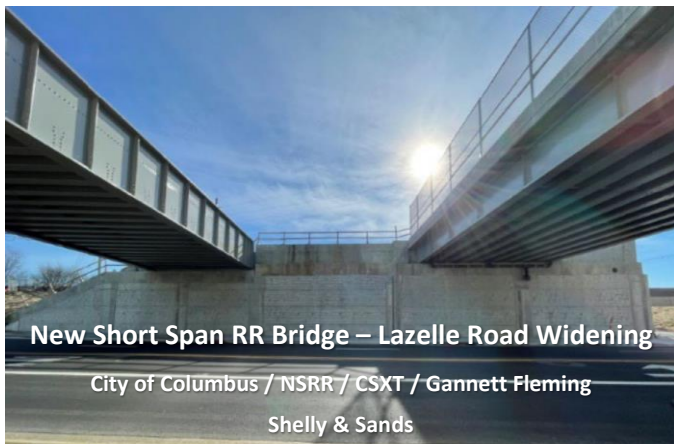
The Association for Bridge Construction & Design's (ABCD) annual Outstanding Bridge Awards program recognizes owners, designers, and contractors for deserving bridge projects within the state of Ohio. The awards are co-sponsored by the Southwest, Central, and Northeast Ohio Chapters.

Please consider entering your bridge project.

Nominations must be submitted by February 11, 2023

Awards will be presented at the annual awards banquet, hosted by the ABCD Central Ohio Chapter in Columbus in April of 2023.

2021 WINNERS





Association for Bridge Construction & Design
Northeast Ohio Chapter

Outstanding Bridge Award Criteria

(State of Ohio)

Eligibility

1. Bridges must be located within the state of Ohio in order to be eligible for nomination for an award.
2. Awards will be presented to the Owner, Designer, and/or to the Prime Contractor, but nominations may be submitted by anyone. 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.

Multiple awards, or no awards, may be made in any category in any given year.

The award categories are:

1. Outstanding New Short Span Bridge
 - ◆ Carries highway, rail, and/or transit traffic,
 - ◆ Maximum spans less than or equal to 325 feet and a total length less than or equal to 800 feet,
 - ◆ New superstructure, and
 - ◆ New or substantially reconstructed substructure units.
2. Outstanding New Major Bridge
 - ◆ Carries highway, rail, and/or transit traffic,
 - ◆ Main span greater than 325 feet or total length greater than 800 feet,
 - ◆ New superstructure, and
 - ◆ New or substantially reconstructed substructure units.
3. Outstanding Rehabilitated Short Span Bridge
 - ◆ Carries highway, rail, and/or transit traffic,
 - ◆ Maximum spans less than or equal to 325 feet and a total length less than or equal to 800 feet,
 - ◆ Main load carrying members must be retained but can be retrofitted or replaced, and
 - ◆ substructure units should be retained but can have minor modifications
4. Outstanding Rehabilitated Major Bridge
 - ◆ Carries highway, rail, and/or transit traffic,
 - ◆ Main span greater than 325 feet or total length greater than 800 feet,
 - ◆ Main load carrying members must be retained but can be retrofitted or replaced, and
 - ◆ Substructure units should be retained but can have minor modifications.
5. Outstanding Special Purpose Bridge
 - ◆ Carries any type of facility other than highway, rail, or transit traffic,
 - ◆ Maximum span is greater than or equal to 20 feet,
 - ◆ New or rehabilitated main load carrying members,
 - ◆ New or rehabilitated substructure units.

Entry Requirements

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

1. Each submittal must include the following:
 - o Transmittal letter on corporate / agency letterhead in PDF form
 - o Completed Entry Form
 - o Project Description describing why the project should receive an award in PDF form (approximately 100 words)
 - o Description of significant features in PDF form including:
 - Importance to the traveling public,
 - Innovation,
 - Complexity of design / construction / management, and
 - Overall value of aesthetics of the bridge
 - o Color Photographs
 - One (1) 2560 x 2048 minimum pixel image file
 - o Drawings / renderings of the project in PDF form. Including at minimum:
 - Site Plan & Profile or General Plan & Elevation
 - Transverse Section(s)
 - o Entry Fee to be paid online, (see entry form): \$30 corporate members; \$130 corporate non- members
2. Submit one digital copy of your complete entry by **February 11, 2023** to:
ABCD Central Ohio Chapter
abcdcoh@gmail.com
For more information contact **Julia Hart** at **740-687-5542** or
via email at **Julia.Hart@2lmm.com**
3. ABCD reserves the right to publish copies of any submitted images for use at the awards banquet, 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 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 What economic and social benefits does the project provide to the traveling public and the community?
 - o What ancillary benefits does the project provide?

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 in the use of new materials, new use of common materials, construction methods, design, scheduling, etc.

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? 3
 - o Was the number of complex details reduced or kept to a minimum?

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.

Multiply this rating by a factor of 1.0