

ASHE-PITTSBURGH SECTION'S ANNUAL OUTSTANDING HIGHWAY ENGINEERING AWARD

ELIGIBILITY

Any public/private organization engaged in the practice of highway and transportation engineering/construction in Western Pennsylvania is eligible to enter the awards program.

GENERAL CRITERIA

Entries must be submitted to ASHE through a member of the Pittsburgh Section.

- 1. Projects entered in the competition must be within a 125-mile radius of Downtown Pittsburgh.
- 2. Construction of projects must have been substantially completed between January 1, 2019 and December 31, 2019.
- 3. Each entry must be prepared in accordance with these Criteria (Page 1) and Entry Form (Page 2). Non-compliance with the rules will automatically disqualify an entry.
- 4. See Page 3 for Rating Guidelines
- 5. Entries, including photographs, submitted for judging in the competition will not be returned.
- 6. Firms may submit more than one entry.
- 7. The ASHE Awards Committee reserves the right to determine eligibility of all entries.

SUBMISSION

Send the original and four (4) copies to: Jason Zang, P.E. PennDOT, District 11-0 45 Thoms Run Road Bridgeville, PA 15017

AWARDS

The owner, the designer and the contractor of the winning entry will receive a plaque acknowledging their achievement. Additional plaques may be purchased.

Due to COVID-19 safety precautions, the Past President Banquet has been cancelled, and therefore presentation of the ASHE Outstanding Awards is to be determined. Two of the winning projects will be recommended to ASHE National for consideration of Project of the Year.

CATEGORIES

Any highway/transportation construction project within the following construction cost categories.

CATEGORY A:

\$7,000,000 or less

CATEGORY B:

Greater than \$7,000,000 but less than \$20,000,000 CATEGORY C:

Greater than \$20,000,000

JUDGING

Entries will be judged on the basis of the work performed by the entering firm only and according to the weighted Rating Guidelines on the third page.

DEADLINE for Entries is September 18, 2020. Entries received after September 18, 2020, 2:00 PM will NOT be accepted.

OFFICIAL ENTRY FORM

Please furnish all information request PROJECT NAME:	· · · · · · · · · · · · · · · · · · ·	
(limited to 40 characters)		
Location:		
CATEGORY: ☐ A. \$7,000,000 less ☐ B. Greate \$20,000,000		ıan
Entering Firm's Name(s):		
Address:		
City:		
Name/Title of Principal:		
Signature of Principal:		
Name of individual contact within Firm if different from principal: _		
Title:		
Phone:	Fax:	
E-Mail:		
Owner Name:		
Address:		
City:		
Contractor Name:		
Address:		
City:		
Budgeted Construction Cost: \$		
*Actual Construction Cost: \$		
Scheduled Project Completion Date:		
**Actual Project Completion Date:		

^{*}Provide explanation if difference between budgeted and actual is greater than 10%

^{**}Note: This is the date the project was substantially completed and must be between January 1, 2019 and December 31, 2019.

ASHE Pittsburgh Section Annual Outstanding Highway Engineering Awards Evaluation and Rating Guidelines

Each project submitted should address (and will be rated on a scale of 1-10) for the following weighted criteria:

1. Complexity 25%

- Does the entry involve very complex criteria?
- Were extraordinary problems of site, location, hazardous conditions, project requirements or similar elements present?
- Does the entry require out-of-the-ordinary technology or ingenuity?

2. New application of Existing Techniques/Originality/Innovation 25%

Does the project include unique or different techniques, materials, or equipment?

3. Social/Economic Considerations 15%

- Does the entrant's solution bring into play secondary benefits (i.e., are additional benefits realized as a spin-off)?
- Does the entrant's role provide society with any useful advancement of social or economic benefits?
- Is the public health, safety or welfare enhanced as a result of the entrant's role in the project?

4. <u>Safety 15%</u>

• Discuss and explain improvements to safety

5. Aesthetics and Sustainable Features 10%

- Does the entry utilize features that support environmental benefits?
- Was there architectural elements included in the project?

6. Meeting and Exceeding Owner's/Client's Needs 10%

- Is it an economical and cost-effective solution?
- How did the final cost relate to original budget estimate and client's schedule?
- How closely does the entrant's solution meet the total goals of the owner/client?
- Does the entry meet and justify its original concept?

Submission Format:

- 1. The project narrative should not exceed 1500 words
- 2. Clearly explain the roles of all consultants on the project
- 3. Use a maximum of ten (10) photos, with captions, reflecting unique features of the project
- 4. Provide five (5) bound copies
- 5. Provide a CD or USB Drive of the photos used (preferably high resolution) in JPG format (one of these photos will be used on awards plaque if awarded)
- 6. Any supplemental brochures, articles, etc., will not be considered
- 7. None of the submitted material will be returned