2020 TRANSPORTATION ENGINEERING AWARDS
Contents

About the Program ................................................................................................................. 1
Award Categories ...................................................................................................................... 2
Judging Criteria ....................................................................................................................... 3
Submission Requirements ....................................................................................................... 4
Application ............................................................................................................................. 6
About the Program

The Engineering Consultant Leadership Committee (ECLC) of the Virginia Transportation Construction Alliance (VTCA) presents its annual VTCA Transportation Engineering Awards program. This program recognizes outstanding design work in the Transportation industry.

ELIGIBILITY
Any VTCA Engineering Consultant Member is eligible to enter. The project must be located in Virginia and must have been managed by a Virginia office with the major portion of the consultant work performed in the Commonwealth. A project may only be entered once; however, a single firm may submit multiple entries. Projects must be related to transportation.

PROJECT COMPLETION DATES
The project must have been completed or substantially complete (open to planned traffic, with full utilization, only punch list and clean up remaining) by June 30, 2020.

SCHEDULE
Submissions Due: July 15, 2020

Awards Announced and Presented: October 6, 2020, VTCA-VDOT Consultant Forum
Award Categories

Prizes will be awarded to entrants in the following categories:

OVERALL WINNER (Overall High Score)

PROJECTS LARGER THAN $10 MILLION
- VDOT
- Other*

PROJECTS SMALLER THAN $10 MILLION
- VDOT
- Other*

DESIGN-BUILD
- Any Public Transportation Client

* Federal, State (other than VDOT), Cities and Municipalities

A Grand Prize will be awarded in each of the 3 main categories and Honorable Mentions will be given in each of the subcategories.

An Overall Winner will be determined by the entry receiving the highest score across all categories.

Winners will be announced in a VTCA official press release and will be recognized at the VTCA-VDOT Consultant Forum on October 6, 2020 at the Richmond Convention Center.
Judging Criteria

Submissions will be judged in accordance with the following criteria. Note that submissions do not need to address all five topics but shall address at least three out of the five topics at a minimum. Equal points will be attributed to each topic judged. For each topic, some suggestions have been listed below but are not to be considered exhaustive:

AESTHETICS/CONTEXT SENSITIVE SOLUTIONS
- Features that enhanced the overall appearance of the project
- Features that incorporated the theme of the project area
- Use and implementation of context sensitive solutions

COMMUNITY NEEDS
- Evidence of interdisciplinary collaboration amongst stakeholders
- Ways the project addressed the social, environmental, and transportation needs of stakeholders
- Inclusion of multi-modal elements, safety enhancements, speed management, etc.

COST EFFECTIVENESS
- Aspects of the project design that translated into a cost savings for the owner (during procurement, design and/or during construction)
- Late additions to the scope that were included for overall benefit

SCHEDULE
- Decisions made to reduce the design and/or construction schedule
- Challenges that were overcome to address a compressed schedule

TECHNOLOGY
- Introduction of a new technology into design and/or construction
- Applying proven methods in a new way
- Utilizing new methods, materials, or equipment
Submission Requirements

An entry may be submitted in only one category. To be considered for an award, entries must be received by July 15, 2020 and must be accompanied by the following (please note the difference from past years’ submittal requirements):

1. **CD containing each of the following:**

   **A. PROJECT WORKBOOK**
   
   - **Application Form:** This form must be prepared, signed by an executive within the submitting engineering firm, and signed by the client/owner’s representative.
   
   - **Press Release:** In 60 words or less, describe the project, the entrant’s participation/role, and the benefit the project provides to the transportation industry. Please note the category for which the project is being submitted.
   
   - **Executive Summary:** On one 8½” x 11” page or less (12 pt. font), describe the project’s overall design and purpose and explain why the project is worthy of special recognition in the entry category. Explain all the elements and factors that make the project unique or exceptional.
   
   - **Project Description:** Prepare a detailed description and explanation of the project’s features, challenges, and solutions. In 7 pages or less, clearly address (exclusive of photos) how your entry meets each criterion by which the entry will be judged or address why that criterion was not achievable or important on the project. Supporting project photos and/or graphics (minimum of 6, maximum of 12 – with captions) should be included and should span from start-up to completion.

   Applicants shall scan the project workbook to the CD in the following format: “20EngAwdsWorkbookFirmName.pdf”

   **B. PHOTOGRAPHIC DISPLAY PANEL**

   See below for format requirements, and scan to the CD in the following format: “20EngAwdsDisplayFirmName.pdf”
2. PHOTOGRAPHIC DISPLAY PANEL (HARDCOPY)

A photographic display panel shall be submitted which meets the following criteria:

- Size: 24” x 36”
- The panel shall contain no more than 6 photos and/or graphics
- Panel Title shall contain the following:
  - Project title and location
  - Client/owner’s name and location
  - Entering firm’s name and location
  - Submission Category
  - VTCA logo (located in the upper right corner, no less than 1” in height)

3. ENTRY FEE

$200.00 check made payable to “Virginia Transportation Construction Alliance”.

Submitted materials will not be returned. VTCA is not be responsible for any damage or loss to an entrant’s submission materials, including the CD or photographic display panel.

Submit all required materials prior to entry deadline to:

Virginia Transportation Construction Alliance
c/o Jeff Bragdon
620 Moorefield Park Drive, Suite 120
Richmond, VA 23236
Phone: (804) 330-3312
Fax: (804) 330-3850
Application

Project Name: ________________________________

**Category** (check one):
- [ ] VDOT Project
- [ ] Other (Federal, state (non-VDOT), city, or municipality)
- [ ] Design-Build

**Subcategory** (VDOT/Other only):
- [ ] < $10M
- [ ] > $10M

Project Location (City/County): ________________________________

Completion/Use Dates: Scheduled: __________________________ Actual: __________________________

Construction Costs: Total Project Budget: __________________________ Actual: __________________________

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**ENGINEERING FIRM INFORMATION**

Official Name of Entering Firm: ________________________________

Firm CEO: ________________________________

Name of Firm Representative Submitting: ________________________________

Address: ________________________________

City: __________________ State: ______ Zip: __________

Phone: __________________ E-mail: __________________

_I hereby authorize submission of this project into the VTCA Transportation Engineering Awards competition._

Senior Executive/Principal Name & Title: ________________________________

Signature: __________________ Date: __________

Address: ________________________________

City: __________________ State: ______ Zip: __________

Phone: __________________ E-mail: __________________

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**CLIENT/OWNER INFORMATION**

Name of Client/Owner: ________________________________

_I hereby grant permission to enter this project in the VTCA Transportation Engineering Awards competition, and authorize publication of its features and innovations. I confirm that the project was substantially completed and ready for use by June 30, 2020._

Client/Owner Representative Name & Title: ________________________________

Signature: __________________ Date: __________

Address: ________________________________

City: __________________ State: ______ Zip: __________

Phone: __________________ E-mail: __________________