

Along with the bi-annual Louisiana Transportation Conference, through the Louisiana Transportation Excellence Awards, DOTD recognizes transportation projects that demonstrate excellence in transportation planning, design, and construction. The competition recognizes projects deemed the "best of the best," making a difference for the people and businesses who use them.

Categories

The categories for the 2023 Louisiana Transportation Excellence Awards are:

- Bridge Design/Project Development
- Road Design/Project Development
- Intermodal/Public Works Design/Project Development
- Bridge Construction
- Road Construction
- Other Infrastructure Construction
- Operations Excellence
- Quality of Life/Community Development
- Best Use of Technology & Innovation

Nomination Procedure

See attached entry form and instructions. The deadline for submittal is January 20, 2023.

The nominated project or activity must have been approved, completed, and/or accepted between January 1, 2020, and November 30, 2022. An evaluation team consisting of DOTD staff will review and score all nominations. Winners will be announced no later than February 24, 2023, and awards will be presented at the Louisiana Transportation Conference in March 2023.

Louisiana Transportation Excellence Awards submittals could also be nominated for similar regional or national awards, such as the annual America's Transportation Awards Competition sponsored by AASHTO.



Project Nomination Form

Applicant Name/	
Contact Info:	
Project Name:	
Project Location:	
Project Owner/	
Contact Info:	

Category of Entry (Check One):

Bridge Design/Project Development
Road Design/Project Development
Intermodal/Public Works Design/Project Development
Bridge Construction
Road Construction
Other Infrastructure Construction
Operations Excellence
Quality of Life/Community Development
Best Use of Technology & Innovation



Instructions—Nominations should include the following:

Project Nomination Form

Please use the Project Nomination Form for each project/category of entry.

Project Narrative

Judges will evaluate the overall project narrative and the story that is told with a focus on approaches to solving complex problems and overall project success. The narrative should clearly describe project challenges related to the award category and the approach to addressing those challenges. The narrative should include the purpose of the project, the role of applicant, and the special factors that explain why the submitted project is unique or special with regards to the category of entry. Noteworthy items may include:

- Complexity of the problem or situation addressed
- Creativity and originality of solutions—resourcefulness in planning and solving challenges
- New or innovative application of technology, design, materials, process, methods, etc.
- Sustainability and resiliency considerations
- Environmental, social, and economic considerations
- Project planning and delivery
- Project financing, budget, and schedule
- Achieving the project's purpose and need
- Stakeholder feedback and public perception
- Contributions to the well-being of people and communities, including aesthetic value

Nominations are limited to 10 pages and shall be submitted in .pdf format. The narrative may include graphs, charts, calculations, etc. and should include photographs (several, reproducible, for publication).

A submittal that exceeds the page length or contains superfluous, inappropriate, illegible, or insufficient material may be deemed unsuitable for consideration for award.

The nominated project or activity must have been approved, completed, and/or accepted between **January 1, 2020, and November 30, 2022.** An evaluation team consisting of DOTD staff will review and score all nominations. Winners will be announced no later than **February 24, 2023,** and will be presented at the conference, **March 2023**.

Applications must be submitted by email to the following addresses by January 20, 2023:

<u>chad.winchester@la.gov</u>, DOTD Deputy Chief Engineer and <u>mark.chenevert@la.gov</u>, DOTD Contracts Administrator

All entries will remain the property of the Louisiana Department of Transportation and Development. At the discretion of the judges, an entry may be moved to a different award category if deemed appropriate.



Awards and Judging Criteria

Design/Project Development Awards

Projects nominated in one of the Project Development categories should demonstrate excellence in the prosecution of the pre-construction phase of a project. Items that may be considered are innovative approaches to solving challenges related to the human and natural environment, construction time, impacts to traffic and the travelling public, new technology or design approach, sustainability and resiliency, management of construction costs, management of the project development schedule, approach to utility and right-of-way impacts, and general project complexity.

Judging and Scoring Criteria:

- Project Challenges (40 points)
 - How did this project overcome challenges to project design or delivery?
- Innovative Approach (25 points)
 - What innovative approaches were used to overcome project challenges?
- Customer Focus (20 points)
 - How were project goals met and how did the project meet public expectations?
- Quality Process and Results (15 points)
 - How did the project address project costs, schedule, and quality?

Construction Awards

Projects nominated in one of the Construction categories should demonstrate excellence in the prosecution of the construction phase of a project. Items that may be considered are innovative approaches to solving problems related to construction methods, construction time, impacts to traffic and the travelling public, control of project costs, workforce shortages and/or lack of diversity, advancements in construction technology, jobsite safety, long-term project resiliency and sustainability project complexity, and/or construction innovation.

Judging and Scoring Criteria:

- Project Challenges (40 points)
 - How did this project overcome challenges to constructing the project?
 - Innovative Approach (25 points)
 - What innovative approaches were uses to overcome project challenges?
- Customer Focus (20 points)
 - How were project goals met and how did the project meet public expectations?
- Quality Process and Results (15 points)
 - How did the project address project costs, schedule, and quality?



Operations Excellence

Projects nominated in the Operations Excellence category should demonstrate the ability to operate the existing transportation system as safely and efficiently as possible. They make more effective use of already existing transportation assets and processes (such as infrastructure, procedures, technology, partnerships, etc.) that allow for cost-effective, near-term solutions. Nominations in this category might also include efforts at maintaining or even regaining previous levels of capacity while improving safety performance levels, and can be focused on specific areas of operations activities, such as maintenance, traffic incident management, arterial management, etc. Because an operations approach requires not just improving the system directly, but also an additional focus of maintaining an operations focused mindset, this category is open to projects that have improved operations programs or the role of operations within the agency.

Judging and Scoring Criteria:

- Project Benefits (40 points)
 - How did the project better utilize existing assets to increase safety, improve reliability, or reduce congestion within the transportation system to benefit users?
- Anticipated Economic Benefit (25 points)
 - How is the project anticipated to benefit the local community/regional economy as a whole?
- Customer Focus (20 points)
 - Effectiveness of public communications program to involve customers from planning through final execution of the project
- Quality Process and Results (15 points)
 - Demonstration of quality as a part of the philosophy of operations

Quality of Life/Community Development

The Quality of Life/Community Development category recognizes transportation projects that have significantly benefited the community in which they exist, especially in the form of economic growth and the well-being of citizens. These innovative projects provide a better solution to connect their communities to businesses, jobs, health care facilities, and recreational activities while encouraging a mix of transportation modes. Priority is given to projects that enhance and support transit and non-motorized transportation. Project nominees should demonstrate community involvement and interaction, and must illustrate the public benefit for customers/users (e.g., safety, economic development, improved mobility, access to public lands/open spaces, etc.) and should focus on how the project made the community (or state or region) stronger and better.

Judging and Scoring Criteria:

- Project Benefits (40 points)
 - \circ $\;$ How did this project impact the community?
 - How did customers benefit/how did it improve the lives of citizens?
 - Was the project focused on alternative modes of transportation and/or allow for increased multi-modal access?



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- Anticipated Economic Benefit (25 points)
 - How is the project anticipated to benefit the local community/regional economy as a whole?
- Customer Focus (20 points)
 - o Demonstrated public support for the project
 - o Effectiveness of involving customers from planning through final execution of the project
- Quality Process and Results (15 points)
 - How was project quality implemented and achieved?

Best Use of Technology & Innovation

The Best Use of Technology & Innovation category recognizes new technology and/or creative and innovative solutions implemented as part of a DOTD transportation project or function. Nominees should focus on how the new technology or innovative solution was able to help the agency in a way no other solutions could (e.g., did it save time, money, or help the community? Did it help the DOTD tackle other challenges? Is the innovation realistically adaptable to the industry?). Describe the implied investment and expected return of the innovation and the long-term implications of the innovation.

Judging and Scoring Criteria:

- Project Benefits (40 points)
 - What was the technology/innovation used to complete this project and why is it innovative?
 - What did the customer gain by utilizing this innovation/technology? How did it impact the project in a way that would not have been possible without it?
- Anticipated Economic Benefit (25 points)
 - How is the project anticipated to benefit the local community/regional economy as a whole?
- Customer Focus (20 points)
 - How did the project benefit the customer?
- Quality Process and Results (15 points)
 - How was quality implemented and achieved?