

Syracuse Section of



**Outstanding Civil Engineering
Achievement Award**

ENTRY FORM

The Syracuse Section of the American Society of Civil Engineers annually recognizes an exemplary civil engineering project as the Outstanding Civil Engineering Achievement (OCEA). This distinguished award honors the project that best illustrates superior civil engineering skills and represents a significant contribution to civil engineering progress and society. Honoring an overall project rather than an individual, the award recognizes the contributions of many engineers.

Entries are evaluated based on the following criteria:

Originality and Innovation

- New or Innovative Application of Technology, Design, Materials, Process/Methods and Construction

Resourcefulness in Planning and Solving Design Challenges

- Complexity of the Problem or Situation Addressed
- Creativity in Solutions

Sustainability Considerations

- Environmental
- Social
- Economic

Project Planning and Delivery

- Financing, Budget and Schedule
- Meeting the Client's Needs Particularly Related to Budget and Schedule Adherence

Contribution to the Well-being of People and Communities, including Aesthetic Value

Projects of the Year at the Region, Section and Branch level are expected to be entered for consideration at the national level. This form is patterned after the national OCEA application to facilitate entry at the national level. National entries are usually due in June and require hard copy submissions.

Entries for the OCEA Award require submittal of an Outstanding Civil Engineering Achievement entry form with attachments as specified in the following pages.

Present most technical information in lay terms. OCEA jury members have diverse backgrounds in civil engineering. The engineers and design professionals on the jury may have expertise in structures, for example, but not in environmental engineering. Entries may also be read by general media reporters who cover such civil engineering issues as transportation or the environment but who may not have engineering backgrounds.

Use one form for each entry. Submit one electronic copy to Ray.DHollander@parsons.com

DEADLINE FOR ALL ENTRIES IS 6:00 PM EASTERN TIME, JANUARY 24, 2020.



To determine whether or not your project is eligible for entry, please complete this page and then move on to the remaining pages as directed.

PROJECT NAME: _____

Projects can be entered if they meet the following eligibility criteria. Projects should be located in Cayuga, Jefferson, Lewis, Madison, Oneida, Onondaga, Oswego, and/or St. Lawrence Counties of New York State. Identify your project type by checking the appropriate box and attesting to its eligibility:

Bridges, tunnels, waterways, railways, roads (other than toll) – eligible only when carrying traffic; the time of final completion or dedication is not important.

Toll or similar regional roads: any portion in use is eligible. The entire road is eligible when it is 75% operational.

Water supply, flood control dams: eligible when ready to take the full design head of water.

Power dams: eligible when the major civil engineering construction is completed and the structure can take its design head of water.

Fuel power plants: eligible when power goes online.

Buildings and structures: eligible when ready for use.

Airports and other similar large developments: eligible when initial phase is 75% operational. Individual structures or features (such as major buildings or runways) are eligible when operational but will be considered separately from the entire project.

Water supply, water treatment, waste disposal, and upland environmental remediation: the entire project is eligible when it is 50% operational in its initial phase. Any completed component is eligible but will be considered separately from the entire project.

Port, coastal, ocean, aquatic and wetland remediation, wetland restoration, and offshore structures: eligible when construction and/or initial planting is complete.

Military projects (such as bases, launching units, and harbor facilities) eligible for their engineering aspects.

I have placed my project in the category that best describes it and hereby attest, by the signing of my name, that it met established eligibility requirements in 2016. I also attest that I am authorized to submit this project into the Syracuse Section of the American Society of Civil Engineers' Outstanding Civil Engineering Achievement (OCEA) Award competition

Signature _____ Date _____

If your project meets eligibility requirements, continue the entry by completing remaining pages of this form.

PROJECT INFORMATION

Project name (exactly as it should appear on the plaque):

Presented by the
Syracuse Section of American Society of Civil Engineers to

_____ (name of owner)

_____ (name of project)

Outstanding Civil Engineering Achievement Award Project Location (town, city, or county, state) _____
Completion and/or Eligibility Date _____

NOMINATOR'S INFORMATION

Describe the nominator's role:

Nominator only Active in the Project

If active in the project, describe activity _____

Submitted by _____

Title _____

Company Name _____

Address _____

City, State, Zip _____

Country _____

Phone _____ Email _____

PROJECT OWNER INFORMATION

Project Owner's name _____

Firm Name _____

Firm Representative _____

Address _____

City, State, Zip _____

Country _____

Phone _____ Email _____

TEAM LEADERS INFORMATION

Design, Construction Management, Design-Build, and/or Joint-Venture Team Leader Information

Project Manager Name _____

Company Name _____

Address _____

City, State, Zip _____

Country _____

Phone _____ Email _____

Engineer of Record's name _____
Company Name _____
Address _____
City, State, Zip _____
Country _____
Phone _____ Email _____

Architect of Record's name _____
Company Name _____
Address _____
City, State, Zip _____
Country _____
Phone _____

General Contractor's Representative's Name _____
Company Name _____
Address _____
City, State, Zip _____
Country _____
Phone _____

CONTRACTOR/SUBCONTRACTOR INFORMATION

Please provide contact information for significant contractors and subcontractors who contributed to this project. If more space is needed, please photocopy this page.

Company Name _____
Address _____
City, State, Zip _____
Country _____
Phone _____

Company Name _____
Address _____
City, State, Zip _____
Country _____
Phone _____

Company Name _____
Address _____
City, State, Zip _____
Country _____
Phone _____

APPLICATION CHECKLIST

Entries for the Outstanding Civil Engineering Achievement (OCEA) Award should be presented in the following order:

- Completed, signed, entry form
- Addendum (*We suggest an attachment that follows the topics outlined below*):
 - Originality and Innovation – Must demonstrate new or innovative application of technology, design, materials, process/methods and construction.
 - Resourcefulness in Planning and Solving Design Challenges – Must describe the complexity of the project and, from an engineering perspective, must show creativity in solving challenges presented.
 - Sustainability Considerations – Must enumerate the ways in which the project addressed environmental, social and economic sustainability issues.
 - Project Planning and Delivery – Must describe how the project team structured financing, adherence to budget and whether or not it met client's delivery schedule.
 - Contribution to the Well-being of People and Communities, including Aesthetic Value – Must articulate how the project has contributed to the well-being of community members and done so in a pleasing and aesthetic manner.
 - Exhibits – Minimum of six color photographs (more photos/slides are encouraged). Include local newspaper articles or trade journals, if available. Include only data and charts essential to understanding the project's technical aspects or innovations. Videos will not be accepted as part of the nomination process.

Use one form for each entry. Submit one electronic copy (max 12 MB) to Ray.DHollander@parsons.com.

DEADLINE FOR ALL ENTRIES IS 6:00 PM EASTERN TIME, JANUARY 24, 2020.