



SUSTAINABILITY IN CIVIL ENGINEERING AWARD SUBMISSION INFORMATION

Purpose

The purpose of the Sustainability in Civil Engineering Award is to recognize Massachusetts civil engineering infrastructure projects that embody the principles of sustainability espoused by the Committee, ASCE, and the Institute for Sustainable Infrastructure (ISI). Such projects prominently and creatively consider the five sustainability indicators of quality of life, leadership, resource allocation, natural world, and climate risk.

The award will be offered annually and is to be administered by the BSCES Awards Committee. The BSCES Committee on Sustainability will receive entries, judge the entries and select the winning project. The award will be issued to the project owner.

Eligibility

To be eligible, a project must demonstrate adherence to the principles of economic, social and environmental sustainability as identified by ASCE/ ISI criteria for sustainable infrastructure.

The project must have been designed by a team of civil engineers based in Massachusetts, and must have been constructed within the last five years.

Rules for Submission

- 1 Entries for the award must include:
 - The completed Entry Form below
 - A printout of the Envision™ project assessment scoring table from the ISI website completed by an Envision Sustainable Professional (ENV SP).
- 2 Entries must be submitted no later than May 1, 2016. The winner will be announced at the BSCES Annual Awards Dinner event in the Fall of 2016. Entries may be submitted electronically to wognibene@engineers.org.
- 3 The BSCES Committee on Sustainability reserves the right to request additional information for any or all entries.

Evaluation Criteria

Projects will be considered based on their submitted Envision rating. Primary consideration will be given to project Envision ratings. Secondary consideration will be given to the following criteria:

- 1 The extent to which innovative design or construction methods improve economic, social and environmental sustainability;
- 2 The ability to apply the project methods to future developments in sustainability; and
- 3 The degree to which the project met the expectations of the client.

The BSCES Committee on Sustainability will receive the nominations and forward entries which meet the rules for submission to a separate judging panel. The judging panel will consist of 2-3 independent and qualified reviewers who have no conflicting interest in the selection of a winner. The basis of award by the panel is to select the project which receives a high Envision rating, as well as exemplifies achievement in the secondary criteria identified. The Committee on Sustainability will submit the selected project winner to the Awards Committee to be included in the annual BSCES awards dinner ceremony.



**SUSTAINABILITY IN CIVIL ENGINEERING AWARD
ENTRY FORM**

PROJECT INFORMATION

PROJECT NAME: _____

PROJECT LOCATION _____

DATE OF COMPLETION _____

PROJECT OWNER

Agency / Corporation: _____

Contact Name: _____

Contact Phone Number: _____

Contact Email: _____

PROJECT ENGINEER/DESIGNER (list design team members if multiple companies involved)

Company Name: _____

Contact Name: _____

Contact Phone Number: _____

Contact Email: _____

BSCES NOMINATING MEMBER (if applicable, not required)

Company Name: _____

Contact Name: _____

Contact Phone Number: _____

Contact Email: _____

ENVISION™ PROJECT RATING

Envision Sustainable Professional (ENV SP)

Company Name: _____

Contact Name: _____

Contact Phone Number: _____

Contact Email: _____

PROJECT MERITS

Please provide a brief description of the project.

Please provide a brief statement of how the project met the client's needs.

Please describe the extent to which the projects innovative design exemplifies the economic, social and environmental principles of sustainability as described by the Institute for Sustainable Infrastructure.
(Provide a separate attachment consisting of 500 words or less).

Please describe the specific elements of the project that contribute to sustainability and the anticipated advantages of these elements compared with traditional design/construction techniques. Photographs are encouraged.
(Provide a separate attachment consisting of 500 words or less).

The ENV sustainability professional (ENV SP) listed in the project information form above shall complete a sustainability scoring of the project using the ISI Envision Rating tool available through the ISI website. An official independent review or verification by ISI is not required; however, a completed tabular summary of all the Envision credits shall be submitted as part of this application and will be the primary basis for award selection.