



## 2017 SUSTAINABILITY IN CIVIL ENGINEERING AWARD

### Call for Entries

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

In 2017, awards will be offered in two categories differentiating project scale.

### 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:
  - A completed Entry Form ([BSCES Sustainability Award Form](#))
  - 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, 2017.** The winner will be announced at the BSCES Annual Awards Dinner event in the Fall of 2017. Entries may be submitted electronically to [relkasaby@engineers.org](mailto:relkasaby@engineers.org).

### 2016 BSCES Sustainability in Civil Engineering Award Winner

The 2016 award was presented to the Massachusetts Port Authority for its **Logan International Airport Consolidated Rental Car Facility (ConRAC)** project. After three years of construction, the \$310M ConRAC successfully opened in September 2013, consolidating all nine rental-car companies (RACs) from the 49-acre Southwest Service Area (SSA) site into one location offering unprecedented technologies and neighborhood conveniences. Features include:

- Reduced shuttle bus congestion and air-emissions by 50%
- Pedestrian/bicycle accommodations
- Extensive landscaped buffer at the neighboring communities
- Enhanced ConRAC employee access to mass transit
- Innovative structural design minimized material quantities
- Planning/collaboration with stakeholders to minimize disruptions
- Provided a new community center (Noddle Island Community Room)

