

The American Council of Engineering Companies of Massachusetts honors 2012 Engineering Excellence Award recipients

April 19, 2012 - Construction Design & Engineering

The American Council of Engineering Companies of Massachusetts (ACEC/MA) named the recipients of the 2012 Engineering Excellence Awards. The awards were presented March 28, 2012 in a ceremony at the Boston Cambridge Marriott.

Grand Conceptor (Chosen from the five Gold Award winners listed below)

* Project: 93 Fast 14 Project in Medford

* Firm: Tetra Tech, Inc.

* Clients: Mass. Department of Transportation-Highway Division and White-Kiewit Joint Venture Gold Award

* Marina Bay Sands Integrated Resort, Hotel Towers and Sky Park in Singapore by Arup USA Inc., Client: Safdie Architects

* Rte. 24 Interchange 8B in Fall River and Freetown, Maine, by TranSystems Corp., Clients: Mass. Department of Transportation -Highway Division, SPS New England, Inc., DW White Construction, Inc

* Museum of Fine Arts, Boston Art of the Americas Wing by Weidlinger Associates, Inc., Client: Museum of Fine Arts, Boston

* Modern Electroplating Redevelopment: Brownfields to Boston's First LEED-Certified Police Station by Weston & Sampson, Client: Boston Redevelopment Authority and Public Facilities Department Judges' Award

* Project: Marina Bay Sands Integrated Resort, Hotel Towers and Sky Park in Singapore

* Firm: Arup USA Inc., Client: Safdie Architects

Small Firm Award

* Project: From the Ground Up - Creating a Municipal Water System in Wellfleet

* Firm: Environmental Partners Group

* Client: Town of Wellfleet, Mass.

Silver Award Winners

* Penn Park in Philadelphia, Pennsylvania, by Arup USA Inc., Client: University of Pennsylvania,

* ESPN Rise-Up in Dorchester by CDM Smith, Client: City of Boston Parks and Recreation Department, Boston

* From the Ground Up - Creating a Municipal Water System in Wellfleet by Environmental Partners Group, Client: Town of Wellfleet, Mass.

* Fitting the Pieces Together: Jamestown's Water Supply Dilemma in Jamestown, R.I., by Fay, Spofford & Thorndike, Client: Town of Jamestown, R.I.

* Wind Technology Testing Center Large Blade Testing Facility in Boston by GEI Consultants, Inc.,

Clients: Mass. Port Authority and the Mass. Clean Energy Center

* Madbury Water Treatment Plant in Portsmouth, New Hampshire, by Hazen and Sawyer, Client: City of Portsmouth, N.H.

* Wastewater Treatment Plant Energy Efficiency in Pittsfield by Kleinfelder/SEA Consultants, Client: City of Pittsfield, Mass.

* Peabody Square Reconstruction in Dorchester by Nitsch Engineering, Client: City of Boston Public Works Department

* Groveland Wells Superfund Site Remedial Actions in Groveland by Nobis Engineering, Inc., Client: U.S. Environmental Protection Agency (EPA), Region 1

* Brown University Warren Alpert Medical School Medical Education Building in Providence, Rhode Island, by Odeh Engineers, Inc.: Client: Brown University

* Logan Airport Economy Parking Garage in Boston by Parsons Brinckerhoff, Client: Mass. Port Authority

* Nashville-Davidson County Long Term Recovery Plan in Nashville-Davidson County, Tennessee by PEER Consultants, P.C., Client: Mayor's Office of Flood Recovery, Metropolitian Government of Nashville & Davidson County

* Boston Harbor Islands Pavilion by Simpson Gumpertz & Heger Inc., Client: Boston Harbor Islands Alliance and Boston Harbor Islands National Park Area

* Levitt Pavilion SteelStacks at 21st Century Town Square in Bethlehem, Pennsylvania by Simpson Gumpertz & Heger Inc., Client: Redevelopment Authority of the City of Bethlehem

* Armed Forces Reserve Center in Ayery by Symmes Maini & McKee Associates, Clients: U.S. Army Corps of Engineers, Louisville District and U.S. Army Corps of Engineers -New England District

* MIT Media Lab Extension in Cambridge by Weidlinger Associates, Inc., Client: Mass. Institute of Technology

Inventor, entrepreneur, athlete, TV host, musician, and mechanical engineer Nate Ball emceed the event. His appearances have spanned venues including PBS, The Discovery Channel, the History Channel, TEDx, and TEDMED.

"These winning projects exemplify ingenuity and professionalism and represent the breadth of engineering's contribution to our everyday lives," said ACEC/MA president Mary Hall, PE. "They are outstanding examples of how engineers connect communities, provide safe and reliable water and energy, and make our buildings safe and efficient. The professional engineers and their colleagues at our member firms are dedicated to working on quality infrastructure, which wouldn't otherwise exist. These outstanding projects are but a few examples of the quality work designed by Massachusetts (and Rhode Island) engineering firms."

In additon to the project awards, ACEC/MA also presented these awards on March 28:

* ACEC/MA Education Corporation Scholarship to Tiffany Cheng, a senior in environmental engineering at MIT

* ACEC/MA Community Service Award to David Young, PE, Vice President at CDM Smith

* ACEC/MA QBS (Qualifications Based Selection) Award to the Town of Framingham, Mass.

* ACEC/MA Young Professional Award to Eric Spargimino, PE, Environmental Engineer at CDM Smith

About ACEC/MA

Shown (from left) are: Jim Jones (JF White), Peter White (JF White), Joe Gill (Gill Engineering), Bill Shea (JF White), Peter Piattoni (ACEC/MA awards committee chair, Fay, Spofford & Thorndike), Mary Hall (ACEC/MA president, GZA GeoEnvironmental), and Chris Calnan (Tetra Tech).

The American Council of Engineering Companies of Massachusetts (ACEC/MA) is the business association of the Massachusetts and Rhode Island engineering industry, representing over 110 independent engineering companies engaged in the development of transportation, environmental, industrial, and other infrastructure. Founded in 1960 and headquartered in Boston, ACEC/MA is a member organization of the American Council of Engineering Companies (ACEC) based in Washington, DC. ACEC is a national federation of 51 state and regional organizations.

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