



**For immediate release:  
Maine Engineering Excellence Awards Announced  
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AUGUSTA - ACEC of Maine announces their 2012 Engineering Excellence Awards. These awards are the first step in a national competition for the most innovative engineering project in the country.

At this year's awards event, five firms received recognition. Kleinschmidt of Pittsfield, Maine received this year's top honor - "The Grand Conceptor Award". They were honored for their work on the Jordan Dam Hydroelectric Project in Moncure, North Carolina. This project is generating clean, renewable energy from a previously untapped resource by using vertically oriented power generating equipment in a modular arrangement installed on a discharge tower. This project is a ground breaking achievement, as the first of its kind in the county.

ACEC of Maine presented a Special Recognition Award to T.Y. Lin International for their work on the Veterans Memorial Bridge between Portland and South Portland, Maine. The new bridge replaces an older structure which was built in 1954 and was showing signs of having met its life expectancy. The new structure was designed for at least 100 years of service and was completed ahead of schedule.

Three Honor Awards for Engineering Excellence were also presented. The first was to GZA GeoEnvironmental for their work on the Route 3 overpass of the F.E. Everett Turnpike in Bedford, New Hampshire. GZA was the engineer-of-record for the rock slope evaluation, rock cut design, and rockfall catchment design for the project.

The next Honor Award for Engineering Excellence went to The Louis Berger Group for their work on the Piscataquis River Bridge in Howland, Maine. The team, comprised of Cianbro Construction Corporation and The Louis Berger Group, delivered a project that was deemed the "best value" and exceeded the 100-year design criteria.

The other Honor Award went to AMEC for their Longfellow House Geothermal Project. AMEC completed the design and installation of a new closed-loop geothermal heating and cooling system at Longfellow House- Washington's Headquarters National Historic Site in Cambridge, Massachusetts. The new closed-loop geexchange system replaces a standing column well system that was installed in 2000 and was failing.

The American Council of Engineering Companies congratulates and thanks these engineering firms for their continuing efforts to improve, innovate and redesign projects. ACEC of Maine also thanks Carolyn Bird of Casco Bay Engineering and Tim Boyce of S.W. Cole for managing this year's competition. Judges this year were Kevin Reilley of Benchmark for AGC Maine, Aria Amirbahman for the University of Maine, John Charette, for AIA Maine and Owens McCullough of Sebago Technics of ACEC of Maine.