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## FOR IMMEDIATE RELEASE

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### **Cowboys Stadium, Onions-to-Energy System, Among Final Eight Seeking Engineering's Highest Honor**

*ACEC's 44<sup>th</sup> Annual Engineering Excellence Awards to Showcase Worldwide Efforts*

WASHINGTON, D.C. — One of eight finalists will be named the year's most outstanding engineering triumph at the upcoming Engineering Excellence Awards (EEA) Gala—the "Academy Awards" of the engineering industry—on Tuesday April 27, 2010, at the Grand Hyatt Hotel in Washington, D.C.

Sponsored by the American Council of Engineering Companies (ACEC), the annual black-tie Gala will celebrate 163 engineering accomplishments from throughout the world including the prestigious "Grand Conceptor Award" for the year's most outstanding engineering achievement.

Emmy Award-winning comedian Ross Shafer will serve as Master of Ceremonies. The eight finalists from which the Grand Conceptor Award will be chosen are:

- **Cowboys Stadium, Arlington, Texas**, by Walter P Moore —The \$1.5 billion, 80,000-seat home to the NFL's Dallas Cowboys features the world's longest single span roof, the world's largest moving roof panels, and the world's largest moving glass doors.
- **Dee and Charles Wylie Theatre, Dallas, Texas**, by Magnusson Klemencic Associates— A new 12-story performing arts facility with a one-of-a-kind vertical stack structural design creates an unmatched level of facility flexibility. The stage, floors, seating structures, balconies and even walls all move—up, down, in, out and around —to produce and endless variety of performance configurations.
- **Sound Transit's Light Rail Beacon Hill Station and Tunnels, Seattle, Wash.**, by Hatch Mott MacDonald/Jacobs (Joint Venture)—Design and construction of one-mile-long twin transit tunnels, a deep-mined transit station, and a matrix of vehicle, pedestrian, and ventilation tunnels, all while overcoming unstable soils 200 feet below the surface.
- **Bob Kerrey Pedestrian Bridge, Omaha, Neb.**, by HNTB Corporation—The 1,012-foot-long curvilinear cable-stayed bridge rising 200 feet above the Missouri River is one of the longest pedestrian spans in the world and the showpiece of a \$2 billion downtown and riverfront development effort connecting Omaha and Council Bluffs, Iowa.

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- **Littleton/Englewood Wastewater Treatment Plant**, *Englewood, Colo.*, by Brown and Caldwell—The \$114-million facility upgrade features a patented process to reduce nitrate levels released into South Platte River, while substantially increasing treatment capacity and saving thousands of dollars in operating costs for Denver-area ratepayers.
- **Gills Onions Advanced Energy Recovery System**, *Oxnard, Calif.*, by HDR Engineering, Inc.—The world’s first energy recovery system produces clean energy from onion waste—enough to power two 300-kilowatt fuel cells or 60 percent of the entire yearly power consumption for Gills Onions, the world’s largest fresh-cut onion processor.
- **Sea-to-Sky Highway Improvement**, *Vancouver/Whistler, British Columbia*, by Hatch Mott MacDonald—Major widening and upgrades of 40 miles of vital highway linking principal sites of the 2010 Winter Olympics included 40 bridge structures, 110 retaining walls and rock slope stabilization along extreme mountainous terrain.
- **TMI Steam Generator Transport Project**, *Middletown, Pa.*, by Michael Baker Jr. Corp.—Innovative highway and bridge design, construction management and municipal coordination to safely transport two generators—at a combined 1,650 tons—over 75 miles in 15 days to Three Mile Island—the largest loads ever transported on Pennsylvania and Maryland highways.

For further information about the Gala, or to register, contact Daisy Nappier at 202-347-7474 or by email at [dnappier@acec.org](mailto:dnappier@acec.org)

*The American Council of Engineering Companies (ACEC) is the business association of America’s engineering industry, representing nearly 5,700 independent engineering companies throughout the United States engaged in the development of America’s transportation, water and energy infrastructure, along with environmental, industrial and other public and private facilities. Founded in 1909 and headquartered in Washington, D.C., ACEC is a national federation of 51 state and regional organizations.*

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