



2012 ACEC Texas Engineering Excellence Awards

The Engineering Excellence Awards Competition has been held by the American Council of Engineering Companies of Texas since its inception in 1975 to honor and recognize outstanding achievements within the engineering community.

The distinguished panel of judges from around the state selected 13 Gold Medal and 8 Silver Medal winning projects from 44 entries based on uniqueness, originality, technical, value to the engineering profession, complexity and how successfully the project met the needs of the client.

The American Council of Engineering Companies of Texas would like to thank the many extraordinary member firms that entered their projects this year and we hope that many more will join us next year.

2012 EEA Gold Medal and Silver Medal Winners

A: Studies, Research and Consulting Engineering Services

Gold Medal Winner:

Firm: Halff Associates, Inc.
Project: FloodFUND Research Project
Client: Texas Water Development Board

Gold Medal Winner – Small Firm:

Firm: Hayden Consultants, Inc.
Project: Riverfront Boulevard Bioswale Study
Client: Dallas County/City of Dallas

Silver Medal Winner:

Firm: URS
Project: City of Tulsa Sustainability Plan
Client: City of Tulsa

C: Structural Systems

Gold Medal Winner:

Firm: Halff Associates, Inc.
Project: Ponte Avenue Bridge
Client: Town of Addison

Gold Medal Winner:

Firm: Walter P. Moore
Project: Albert B. and Margaret M. Alkek Patient Care Tower Expansion
Client: University of Texas/M.D. Anderson Cancer Center

Gold Medal Winner – Small Firm:

Firm: Encotech Engineering Consultants
Project: Waller Creek Pedestrian Bridge
Client: City of Austin - Public Works Department

Silver Medal Winner:

Firm: Datum Gojer Engineers, LLC
Project: Irving Convention Center
Client: Irving Convention Center & Visitors Bureau

D: Surveying and Mapping

Gold Medal Winner:

Firm: Surveying and Mapping, Inc.
Project: Mobile LiDAR Mapping for Downtown Streetscape Improvements
Client: City of Austin - Public Works Department

E: Environmental

Gold Medal Winner:

Firm: Espey Consultants, Inc.
Project: Restoration of Hamilton Pool
Client: Travis County

Silver Medal Winner:

Firm: HDR Engineering
Project: Twin Oaks Landfill
Client: Brazos Valley Solid Waste Management Agency

F: Water and Wastewater

Gold Medal Winner:

Firms: Alan Plummer Associates, Inc.
Project: East Fork Raw Water Supply
Client: North Texas Municipal Water District

Gold Medal Winner – Small Firm:

Firms: Ford Engineering, Inc.
Project: Live Oak Water Plant Expansion
Client: City of Schertz

Silver Medal Winner:

Firm: CH2M HILL
Project: City of Waco Water Quality & Quantity Improvements
Client: City of Waco

G: Water Resources

Gold Medal Winner:

Firm: Halff Associates, Inc.
Project: West Fork Trinity River 2-D Analysis
Client: City of Grand Prairie

Silver Medal Winner:

Firm: Brown & Gay Engineers, Inc.
Project: Flewellen Creek
Client: Trendmaker Homes & Development

H: Transportation

Gold Medal Winner:

Firm: Pape-Dawson Engineers
Project: US 281 Superstreet
Client: Alamo Regional Mobility Authority

Silver Medal Winner:

Firm: Jacobs
Project: Single Point Urban Interchange - US 75 / Parker Road
Client: City of Plano / TxDOT North Region

I: Special Projects

Gold Medal Winner:

Firm: URS
Project: Green Decommissioning for Green Water Treatment Plant
Client: City of Austin - Public Works Department

Silver Medal Winner:

Firm: AECOM
Project: NHCRWA Program Management
Client: North Harris County Regional Water Authority

K: Energy

Gold Medal Winner:

Firm: Burns & McDonnell
Project: TECO Master Plan Implementation Phase One
Client: Thermal Energy Corporation

Silver Medal Winner:

Firm: Jacobs
Project: 32.5MW Combined Heat and Power Plant
Client: University of Texas at Austin