



2022 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 **5 Silver Medal** winning projects from 35 entries based on uniqueness, originality, technical, value to the engineering profession, complexity and how successfully the project met the needs of the client.

ACEC 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.

2022 EEA Gold Medal and Silver Medal Winners

A: Studies, Research and Consulting Engineering Services

Gold Medal Winner:

Firm: Halff Associates
Project: City of Fort Worth Storm Drain Rehabilitation Program
Client: City of Fort Worth

Gold Medal Winner – Small Firm:

Firm: Gradient Group
Project: Vision Zero Action & Implementation Plan
Client: Harris County

Silver Medal Winner:

Firm: Huitt-Zollars
Project: State Wide Architecture As-Built Survey - Phase 1 Pilot Program
Client: TxDOT

B: Building / Technology Systems

Gold Medal Winner:

Firm: Freese and Nichols
Project: Camp Mabry Building 1 Historical Renovation
Client: Texas Military Department

C: Structural Systems

Gold Medal Winner:

Firm: Walter P Moore
Project: Globe Life Field
Client: HKS

D: Surveying & Mapping

Gold Medal Winner:

Firm: Halff Associates
Project: I-10 Bridge Modeling & Construction Verification
Client: TxDOT El Paso

E: Environmental

Gold Medal Winner:

Firm: Parkhill
Project: Big Sandy Landfill
Client: City of Big Spring, Texas

F: Water and Wastewater

Gold Medal Winner:

Firm: Pape-Dawson
Project: Vista Ridge Regional Water Supply
Client: Central Texas Regional Water Supply Corp

Silver Medal Winner:

Firm: BGE
Project: Generational Transfer: Impact of a Pig Retrieval Station on Houston's Water
Client: Coastal Water Authority

G: Water Resources**Gold Medal Winner:**

Firm: Huitt-Zollars
Project: Caruth Park Underground Detention Storage
Client: City of University Park

Silver Medal Winner:

Firm: Freese and Nichols
Project: Fort Worth's Twin 90-inch Sewer Pipe Emergency Bank Stabilization
Client: City of Fort Worth

H: Transportation**Gold Medal Winner:**

Firm: Huitt-Zollars
Project: North Operations Battery Electric Bus
Client: Capital Metro

Silver Medal Winner:

Firm: WSP
Project: The DFW Connector
Client: Northgate Constructors

I: Special Projects**Gold Medal Winner:**

Firm: Walter P Moore
Project: Houston Botanic Garden
Client: West 8

Silver Medal Winner:

Firm: Olsson
Project: Grandscape
Client: Grandscape, Inc.

J: Small Projects**Gold Medal Winner:**

Firm: BGE
Project: IH 635 Dallas North Tollway Split Diamond Traffic Signal Design
Client: TxDOT

K: Energy**Gold Medal Winner:**

Firm: Mbroh Engineering
Project: Giving NTMWD The Power To Deliver
Client: NTMWD

L: Industrial**Gold Medal Winner:**

Firm: Lockwood, Andrews & Newnam, Inc.
Project: Joseph A. Willhelm Industrial Pump Station
Client: Gulf Coast Water Authority