

WJE AUSTIN

Solutions for the Built World





Established in 1984, the Wiss, Janney, Elstner Associates, Inc. (WJE) Austin office specializes in material sciences, building envelope integrity, and structural engineering. WJE Austin combines state-of-the-art laboratory facilities and testing capabilities with knowledge and expertise that is unparalleled in our profession. WJE Austin has an established presence in Texas, providing services on some of the state's most notable projects.

OUR SERVICES

- Engineering
- Architecture
- Laboratory
- Field
- Forensics
- Design
- Nondestructive evaluation
- Concrete structures
- Bridges and civil infrastructure
- Failure and damage investigation
- Roofing and waterproofing
- Historic preservation
- Peer review and building enclosure commissioning
- Facade assessment



OUR APPROACH

As materials, technologies, and structures change, our fundamental philosophy remains the same: developing better solutions based on an accurate diagnosis of each structure's unique problem.

OUR PEOPLE

With nearly forty employees in the Austin office and more than 800 employees worldwide, WJE has the resources to respond to virtually any problem, both in Texas and nationwide. The office's engineers, architects, and materials scientists are experts in their respective fields. WJE's understanding of structural behavior and the performance of materials is enhanced by experience gained from more than 175,000 projects worldwide.

OUR RESOURCES

WJE Austin houses a 2,500-square-foot laboratory for performing comprehensive materials testing. The Austin Laboratory is supported by the Janney Technical Center laboratory and testing facility, located in Northbrook, Illinois. WJE Austin also routinely performs comprehensive constructional materials evaluations, including the full range of plastic and hardened concrete evaluation testing.





















AUSTIN REPRESENTATIVE PROJECTS

Texas State Capitol
 Austin, TX
 Waterproofing and Structural Repairs, Copper Roof Replacement, and Construction
 Administration (CA) Services

- Corrosion Management Program Houston, TX
 Development of Inspection Manual
- Houston Ship Channel
 Houston, TX
 Structural Assessment and Material Evaluations
- Jack K. Williams Administration Building, Texas A&M University (TAMU)
 College Station, TX
 Exterior Restoration Design and CA Services
- Cheniere Liquified Natural Gas Tanks
 Cameron, LA
 Foundation and Pile Cap Assessments
- Bridgeport Bridge
 Caddo/Canadian County, OK
 In-Depth Substructure Assessment
- Main Building, University of Texas at Austin (UT Austin)
 Austin, TX

Roof Replacement Design and CA Services

Hurricane Harvey Disaster Recovery
 Rockport, TX
 Structural Engineering, Building Envelope, and Roof Consulting

- Texas Capital Complex Expansion
 Austin, TX
 Exterior Enclosure Consulting
- Davis-Besse Nuclear Power Station
 Oak Harbor, OH
 Concrete Repair Recommendations and Monitoring
- Historic 1914 Nueces County Courthouse Corpus Christi, TX
 Facade Assessment and Materials Analysis
- Redbud Trail Bridge
 Austin, TX
 Bridge Inspection
- The Shore Condominiums
 Austin, TX
 Cladding Repair Design
- Palo Verde Water Reclamation Facility
 Tonopah, AZ
 Hypotrench Repair/Replacement Design
- Pharmacy Building, UT Austin
 Austin, TX

 Roof and Waterproofing Investigation
- Academic Building, TAMU
 College Station, TX
 In-Depth Facade Assessment

WJE AUSTIN

9511 N. Lake Creek Parkway Austin, Texas 78717 512.257.4800

