



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

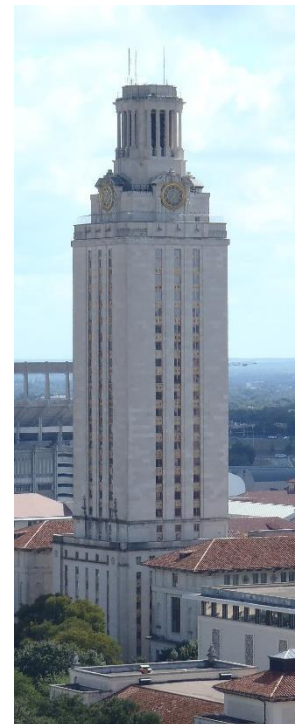
As materials, technologies, and structures change, our fundamental philosophy remains the same: developing better solutions based on an accurate diagnosis of each structure's unique problem.

## OUR PEOPLE

With nearly forty employees in the Austin office and more than 700 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 Liquefied 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

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