

TRANSPORTATION & INFRASTRUCTURE

Interface Consulting specializes in troubled projects, from providing guidance during project planning and execution to expert testimony and analysis in litigation, arbitration, or mediation. Clients including public owners, civil engineers, infrastructure and highway contractors, utility contractors, insurers, and attorneys have called on us for 35 years for the following services:

PROJECT PLANNING & EXECUTION

- Feasibility Studies
- Contracting Strategies
- · Contract Development
- Contract Risk Analysis
- CPM Scheduling
- Project Oversight & Management
- · Risk Management
- Project Control Systems
- Cost Estimating
- · Claims Avoidance
- · Project Reviews & Audits
- Change Order Management

CLAIMS. ARBITRATION & LITIGATION

- Claims & Impact Analysis
- Liability & Cost Assessment
- Alternative Dispute Resolution
- Construction Defect Analysis
- · CPM Schedule Analysis
- Delay & Disruption Analysis
- · Damage Quantification
- Productivity Loss Evaluation
- Contractual Entitlement
- Expert Reports & Testimony
- · Engineering Analysis
- · Standard of Care

Interface's transportation and infrastructure experience includes work on numerous structures and facilities around the world, including:

- Airports, Terminals & Runways
- Water, Wastewater & Solid Waste Facilities
- Flood Protection & Storm Drainage
- Highways, Roads & Bridges
- Tunnels & Rapid Transit
- Heavy Civil Underground & Earthwork

- · Wharfs, Piers, Locks & Dams
- · Utilities, Pipelines, Transmission Lines & Cables
- Ports & Terminals
- Landfills & Superfund Sites
- Slabs & Foundations
- Municipal Parks & Sports Fields



PRESENTATIVE PROJECTS

AIRPORTS

Blue Creek Ranch Turf Runway

Denver International Airport

George Bush Intercontinental Airport Cargo Facility George Bush Intercontinental Airport Central Plant Upgrade

Houston George Bush Intercontinental Airport Terminal C Restaurants

Houston Intercontinental Airport International Building Houston Intercontinental Airport Terminals A & B Los Angeles International Airport Tom Bradley

International Terminal

Nashville International Airport Runway Extension Nassau International Airport Terminal

US Army Corps of Engineers Fort Polk Airfield Runway Repair

William P. Hobby Airport

William P. Hobby Airport Terminal Expansion

HEAVY CIVIL

Alaska Energy Authority West Fork Upper Battle Creek Diversion Dam Bradley Lake Hydroelectric Expansion

California Eastside Reservoir

Chambers County Wallisville Reservoir

City of Austin SYS System Center

City of Houston Buffalo Bayou Relief Facilities

City of Houston Pump Station Replacement & Lift

City of McAllen Utility Boeye Reservoir Relocation City of San Antonio Wheatly Storm Drainage System Conrad Sauer Detention Basin & Pump Station Egypt Abbasiya/Durassa Reservoirs & Pump Station Fort Bend County Big Creek Bypass Drop Inlet Structure

Fort Bend County Levee Improvement District No. 2 -

Interior Ditch Rehabilitation Lower Ditch "A"

Grapevine Mills Mall Site Improvements

HCFCD Deer Park Conveyance Channel & Basin

Hoyer Odfiell Bulk Transport Facility

Juanita Bay Pump Station

Katy Mills Mall Rough Grading

Level 3 ILA Hut Construction

Lytle Lake Water Control & Improvement District Dredging

Massachusetts Shaffer Landfill

Montgomery County United Creosote Superfund Site

New York Flushing Bay CSO Retention Facility

Nolan Ridge Phase 2 Development Detention Pond

North Dakota Highway 1804 - Marley Crossing to

Montana Line and Trenton School

Rockdale Sandow Site Environmental Retrofit

Savannah River Site Retention Basin

Sienna Plantation Levee Improvement

TransAlta Utilities Coal Mine Drag Line

Trinity River Water Distribution & Flood Protection System

US Army Corps of Engineers Colorado River Locks

US Department of Energy Idaho - Pit 9

Westside Energy Production Company Primula #1H Well

Yarrington Road Rock Crushing Plant

ROADS, HIGHWAYS, BRIDGES

& RAIL

AHTD I-440 Arkansas River Bridge

Arkansas Pine Bluff Highway Bypass

Austin Co. Bridge Failure

Baltimore Metro Tunnel

Bronx-Whitestone Bridge Roadway Deck Replacement

Chip Seal Process and Best Practices

City of Austin US Highway 183

City of Galveston I-45 Estuarial Corridor Restoration

City of Houston Clay Rd. Construction

City of Houston Fannin St. Reconstruction

City of Houston Franklin St. Bridge Reconstruction

City of Houston Kirkwood Road Improvements

City of Houston Lamar Terrace Street Paving

City of Houston Market Street Paving and Drainage Project

City of Houston Neighborhood St. Reconstruction 445

City of Houston San Jacinto St. Segment II

Reconstruction

City of Houston San Jacinto St. Segment III Reconstruction

City of Houston Smith St. Reconstruction

City of San Antonio Commerce St.

City of San Antonio Elmendorf Rd. Construction

City of South Houston NASA Rd. 1 Improvements

City of Toronto Union Station Revitalization

DART Authority Stations

DART Light Rail Starter System

DART TRE Beltline Grade Separation & Bridge Construction

Florida Acosta Bridge Replacement

Florida E/W Expressway

Houston METRO Airport Blvd. Roadwork

IH-10 Veterans Boulevard at Clearview Parkway

Indian Village - LADOTD Highways 386 and 77

Kansas Power & Light Railcar Facility

LADOTD IH-10 Calcasieu River Bridge Reconstruction

Maxus Energy Ecuador Road

MoPac Expressway

New Jersey Green St. / I-80 Bridge

New Jersey Point Pleasant Bridge

New Jersey Polifly Rd. / I-80 Bridge

New Jersey Stone Harbor Bridge

New York FDR Dr. North Bridge Reconstruction

New York Shinnecock Bay Bridge

North Dakota Highway 1804 - Marley Crossing to

Montana Line and Trenton School

NTTA President George Bush Turnpike

OOCEA Expressway

Pennsylvania Turnpike Commission Roadway

Rainier Valley Link Light Rail

Reliant Arena Site Paving

Rhode Island Jamestown Bridge

Robertson County Highway 6



Texas Department of Highways Project 2674

Texas DOT Airport Blvd. Roadwork

Texas DOT Galveston County Railroad Bridge Lift Span Replacement & Waterline Relocation

Texas DOT Highway 96 Expansion

Texas DOT Highway Maintenance & Repair

Texas DOT Orange County I-10 Construction

Texas DOT The Woodlands Parkway Widening - Existing Road to 6 Lane Divided

Texas DOT US 59 Highway - Cass and Marion Counties Texas DOT US Route 385

Texas Highway Department Fry Rd. / I-10 Bridge Repair Travis County Transportation Gattis School Road Upgrades

Upper Kirby Redevelopment Authority Bissonnet Street Reconstruction from Buffalo Speedway to Kirby Drive US Metals Pipe Yard East Hardy Rd. Phases 1 and 2 US Route 171 Hornbeck-Florien

Utah DOT US Route 189 Provo Canyon Roadway Improvement

UTILITIES

American Tower Rosenberg Telecommunications Tower Bangkok, Thailand, Yannawa Wastewater Distribution System

Barksdale AFB Phase I Conduit Installation Belmont Construction Project Close-out Blair Drill Site Sanitary Sewer Improvements BP Rodeo & Helios Center CHP System

Burger King Site Utilities

Carter & Burgess Hilltop Heights Ground Storage Tank

City of Austin Sewer Microtunnel

City of Austin Wastewater Sewer Line Replacement

City of Brownsville Storm Sewer

City of Detroit 21" Water Main Construction

City of Houston Buffalo Bayou Relief Facilities

City of Houston Clay Rd. Relief Sewer

City of Houston Northside Sewer Relief Tunnel Rehabilitation Area No. 5

City of Houston Slipline 60" Trunk Sewer

City of Houston Staples St. Relief Sewer & Lift Station

City of Houston Water Specification Review

City of Houston Wayne St. Wastewater Relief Line

City of McAllen Utility Boeye Reservoir Relocation

City of Mercedes Wastewater & Sanitary Sewer Improvements

City of San Antonio Wheatly Storm Drainage System City of Tucson SAVSARP Collector Lines Phase I Con Edison NYC Steam Pipe Failure

Harris County MUD 537 Somerset Green

Harris County MUD Underground Utilities

HCFCD Deer Park Conveyance Channel & Basin

Level 3 ILA Hut Construction

Lon Hill to Nueces Bay Power Transmission Line

Malcomson Road Utility District Water, Sewer, & Drainage Improvements

METRO Southeast Corridor Public Utilities Relocation 3A METRO Southeast Corridor Public Utilities Relocation 3B MUD 139 WWTP Diversion Sewer

North Fort Bend Water Authority 48" Waterline Phase 1B SAWS C5 Culebra - Castroville to Laredo & C28 Zarzamora Creek Sanitary Sewer & Water Line

SAWS Medina River Sewer Outfall, Segment 3

Southwestern Bell Fiber Optics Cable Repair - Westpark Tollway

Southwestern Bell Telecom Facility Repair at I-610 Suffolk County Outfall

TDOT TVA Tower Relocations

Trunk Sanitary Sewer & Force Main for University Ranch University Ranch Development Trunk Sanitary Sewer & Force Main System

USAF Gulfport Ocean Tower
USAF Homestead Ocean Tower

WATER & WASTEWATER TREATMENT

Batesville Wastewater Treatment Plant Belmont Construction Project Close-out

City of Austin Water Treatment Plant #4

City of Del Rio Water Treatment Plant

City of Edinburg Solid Waste Treatment Plant

City of Georgetown Lake Water Treatment Plant Expansion Phase III

City of Houston Southeast Water Purification Plant

City of Houston Southwest Wastewater Treatment Plant

City of Parsons Water Treatment Plant

City of San Antonio Water System

City of Texas City US Filter Wastewater Treatment Plant

Questa Water Treatment Plant

Salado Creek Wastewater Treatment Plant

South Austin Regional Wastewater Treatment Plant

Trophy Club MUD No. 1 Wastewater Treatment Improvements

Walnut Creek Wastewater Treatment Plant



