



The Building Industry

Revitalization is on the horizon for the building construction industry, with a shift from commercial office construction to growth in educational and health care markets and a rebound for hotels and sports markets. With the cyclical nature of the business and the competitive pressures of today's marketplace, innovation is becoming the key to an organization's success from design to contracting strategies. It is vital for each party involved in the process to manage its own set of risks, with time constraints and financial exposure being common ground. Interface Consulting understands the dynamics of the building construction environment and possesses industry experience, both public and private.

Engineering & Construction Specialists

Interface Consulting International, Inc., is a leading engineering and construction consulting firm that assists clients with the successful management of complex and problem projects. As an industry specialist, the firm not only employs innovative strategies and solutions to address the challenges and risks in the evolving construction marketplace, but it also analyzes the technical, commercial, and contractual issues faced by owners, designers, and contractors that impact the bottom line.

Consulting Services

Interface Consulting provides the following construction consulting services to help plan and execute challenging projects that are susceptible to problems and analyze the issues that support or defend claims, construction defects, and/or litigation:

Project Planning/Execution

- Feasibility Studies
- Contracting Strategies
- Contract Development
- Contract Risk Analysis
- Project Management
- Risk Management
- Project Control Systems
- Project Auditing
- Claims Avoidance

Claims/Litigation Consulting

- Claims/Impact Analysis
- Liability/Cost Assessment
- Alternative Dispute Resolution
- Construction Defects
- Scheduling/Delay Analysis
- Damages Quantification
- Productivity Loss Evaluation
- Contractual Entitlement
- Expert Reports/Testimony

Building Expertise

For almost twenty years, Interface Consulting has produced results for commercial, industrial, and institutional owners; government and public agencies; architects and engineers; construction managers and general contractors; mechanical, electrical, and other specialty contractors; and sureties and insurance companies. The firm's team of qualified professionals has worldwide experience in the commercial construction industry and is proficient in addressing the multitude of complex challenges and issues facing building projects.

OFFICE AND COMMERCIAL
BUILDINGS

CONDOMINIUM,
APARTMENT, AND
MULTIFAMILY
DEVELOPMENTS

SCHOOLS, UNIVERSITIES,
AND COLLEGES

HOTELS, RESORTS, AND
CONVENTION CENTERS

ENTERTAINMENT,
RECREATIONAL, AND
SPORTING VENUES

HEALTH CARE,
HOSPITALS, AND
BIOMEDICAL FACILITIES

SHOPPING MALLS, RETAIL
CENTERS, AND FREE-
STANDING STORES

MANUFACTURING,
DISTRIBUTION, AND
WAREHOUSE FACILITIES

PRISONS AND CRIMINAL
JUSTICE FACILITIES

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INTERFACE CONSULTING INTERNATIONAL, INC.

SERVING THE CONSTRUCTION- AND ENERGY-RELATED INDUSTRIES

EXAMPLE ENGAGEMENTS

- ★ Providing expert services and litigation assistance to law firms representing owners, engineers, contractors, and insurance carriers including claims and construction defects analysis; liability and damage assessments; expert reports and testimony; mediation and arbitration presentations; and demonstrative evidence and trial graphics during AAA, ICC, UNCITRAL, and other dispute resolution proceedings, as well as state, federal, and international court cases
- ★ Supporting and defending construction claims, disputes, and breaches of contract by evaluating issues specific to commercial industry clients such as scheduling and labor inefficiency impacts caused by delays, disruptions, late equipment, defective materials, differing site conditions, design errors and omissions, and construction changes
- ★ Assessing contractor entitlement for various types of construction claims; establishing cause effect linkages; and quantifying economic damages using cost methods and industry studies for owners, contractors, and attorneys
- ★ Evaluating design/construction defects and assessing liability/damages, which include cost to repair and lost profit involving issues such as water intrusion and mold growth; soils, foundations, and drainage problems; improper design and installation of HVAC and fireproofing systems; unauthorized deviations regarding sound attenuation, steel framing, and electrical systems; defective materials used involving painting, roofing, and stucco applications; and improper installation of architectural reveals, finishing, and roofing system for legal counsel representing insurers, owners, and contractors
- ★ Assisting public and private owners and contractors with project management, construction claims, and contractual disputes on building projects worldwide
- ★ Providing project and contract risk analysis to industry clients through contingency planning and by evaluating design-build, AIA, guaranteed maximum pricing, lump sum, cost plus, and other types of construction contracts

REPRESENTATIVE PROJECTS



OFFICE/COMMERCIAL BUILDINGS

2001 Eye Street Building-Washington, DC
Barbara Bush Branch Library-Texas
Bob Casey Federal Building-Texas
Children's World Learning Centers-Texas
Communication Workers of America Building-Texas
Compaq Computer Complex-Texas
Fairmont Baptist Church Expansion-Texas
Houston City Hall Renovation-Texas
Houston First Baptist Church-Texas
IRS Memphis Service Center-Tennessee
Madison Square Phase II-Arizona
Market Square Building-Washington, DC
Quinsigamond Plaza-Massachusetts
Robert E. Johnson State Office Building-Texas
San Saba Professional Plaza-Texas
Southwestern Bell Office Building-Texas
St. Matthew's Baptist Church-Texas
State Administration Building-Rhode Island
SWS Austin System Center-Texas

Texas State Capitol Interior Preservation-Texas
UPS Corporate Office Building-Georgia
US General Services Administration Building-New York
US Treasury Building Interior Improvements-Texas

MULTIFAMILY HOUSING

Andersen AFB Military Family Housing-Guam
Brighton Gardens Assisted Living Facility-Texas
Caliban Housing Project-Louisiana
Cannon AFB Housing Project-New Mexico
Downtown Houston Loft Project-Texas
Friendswood Development Residential Project-Texas
Housing Authority Kelly Village Modernization-Texas
Il Palazzo Condominiums-Texas
Lamar Terrace Subdivision-Texas
Lambeth House Condominiums-Louisiana
Mallard Crossing Apartment Complex-Ohio
Pinehurst Apartment Project-Utah
The Point at Walden Condominiums-Texas
The Woodlands Residential Development Project-Texas

EDUCATION

Alief Elementary School Expansion-Texas
B. C. Elmore Middle School-Texas
Belleville Township High School-Illinois
Blinn College Expansion-Texas
Brittany Lakes/League City Elem. Schools-Texas
Bruce Aiken Elementary School-Texas
Children's World Learning Centers-Texas
East Houston Intermediate School-Texas
Eastside Intermediate School Repairs-Texas
Galena Park High School-Texas
L.D. Bell High School-Texas
North Harris Montgomery College-Texas
Prairie View A&M University Expansion-Texas
Raul A. Besteiro, Jr. Middle School-Texas
Rice University Biomedical Building-Texas
Rice University Computational Eng. Bldg.-Texas
River Oaks School-Texas
Rustic Oaks Elementary School-Texas
Spring Branch ISD Tennis Courts-Texas
Texas A&M Bioscience Building-Texas
Texas A&M Special Events Center (Reed Arena)-Texas
Texas A&M Recreational Sports Building and Natatorium-Texas
Tulane University Chemical Building-Louisiana
Tulane University Medical School-Louisiana
University of Houston Alumni Athletic Center-Texas
University of North Florida/The First Coast
Technology Park - Florida

ENTERTAINMENT/SPORTING

Ball Park @ Union Station-Texas
Cinemark USA, Inc.-Texas
Eagle Pointe Recreational Center-Texas
Florida Suncoast Dome Project-Florida
Gulf Greyhound Park-Texas
Hynes Auditorium-Massachusetts
Moody Gardens Park-Texas
Sam Houston Race Park-Texas
Sea Center Texas Marine Fish Hatchery-Texas

SHOPPING/RETAIL

Albertsons Stores - Oklahoma
Baytown Nissan Dealership-Texas
Foley's Galleria-Texas
Fry's Electronics Commercial Stores-Texas
Great Hills Shopping Center-Texas
Katy Mills Mall-Texas
The Galleria Section II-Texas
Town & Country Center-Texas
Walgreens Stores - Texas

HEALTH CARE

Ben Taub Hospital-Texas
Bristol Myers Biomedical Facility-Connecticut
Charity Hospital-Louisiana
Columbia HCA West Houston Med. Center-Texas
Concierge Care Nursing Centers-Texas
Doctors Hospital Tidwell - Texas
Environmental Protection Agency Lab-Colorado
Forensic Center-Texas
Harris County Psychiatric Center-Texas
Lakeside Hospital-Louisiana
M. D. Anderson Bertner Complex-Texas
M. D. Anderson Cancer Center-Texas
Mariner Health Care Nursing Homes-Texas
Memorial Health Center-Texas
Mercy Hospital of Laredo-Texas
The Methodist Hospital/Dallas-Texas
The Methodist Hospital/Houston-Texas
USDA Children's Nutrition Research Center-Texas
V. A. Hospital/Houston-Texas
V. A. Hospital/Lenwood Center-Georgia

HOTELS/RESORTS/CONVENTION CENTERS

City of Port Arthur Convention Center-Texas
Comfort Suites-Louisiana
Deer Park Centerpointe Hotel-Texas
George R. Brown Convention Center Expansion-Texas
Humble Hotel-Texas
Jalousie Plantation Resort-The Caribbean
Labadee Upland Improvements Project-Haiti
Loews Miami Beach Hotel and Convention Center-Florida
Sheraton Hotel/Houston-Texas
The Marriott Hotel-Texas

INDUSTRIAL

Atlas Machine & Iron Works Building-Maryland
Ballina Beverages Plant-Ireland
Fort Stewart Propane Air Mixing Facility-Texas
Georgia Pacific Manufacturing Facility-Tennessee
HUIISH Detergents Inc. Orion Project-Texas
Reader's Distributors Warehouse Addition-Texas

PRISONS/CRIMINAL JUSTICE

Beaumont Maximum Security Unit-Texas
Beeville Prison-Texas
Brazoria County Criminal Justice Center-Texas
City of Conroe Police Station and Municipal Court Facility-Texas
Grimes County Law Enforcement Center-Texas
Houston Police Westside Command Station-Texas
Huntsville Prison Renovations-Texas

CLIENT HISTORY



ARM, LLC

Alief Independent School District

American Arbitration Association

American Multi-Cinema Inc.

Associated General Contractors

Belleville Township High School District

Brookstone Company

Burns and Roe Services Corporation

Carl E. Woodward, Inc.

Centerpointe Hotel Partners, LLC

Central Forming Company, Inc.

Chamberlain Waterproofing &

Roofing Systems

Cinemark, USA

City of Conroe

City of Houston

Cleveland Independent School District

D.E. Harvey Builders

Dal-Mac Construction Company, Inc.

Dillingham Construction Pacific Basin, Ltd.

Duval Research and Development Authority

E.E. Reed Construction, LP

East Texas Precast Co., Inc.

Fairmont Baptist Church

First American Capital Project

Grimes County

Harris County

HEALTHPLUS+ Corporation

Herring Company

Horizon Contractors, Inc.

Housing Authority of the City of Houston

Huber Hunt & Nichols

Hurst-Euleless-Bedford Independent

School District

Kinsel Industries, Inc.

Law Engineering

Linco Construction, Inc.

Lockwood Greene Engineers

Loews Miami Beach Hotel

Lowe's Companies, Inc.

Mallard Crossing, Ltd.

Marek Brothers Systems, Inc.

Mariner Health Care, Inc.

Mechanical Construction Company

Melton Electric, Inc.

Menendez-Donnell & Assoc.

Morganti Texas, Inc.

Pearland Independent School District

Pepper Lawson Construction

Peterson Beckner Industries, Inc.

Precision Commercial Plumbing

Purcell Construction, Inc.

Rogers Group, Inc.

Sheraton Hotels

Sisters of Mercy Health Center

Southwestern Bell Telephone Company

SpawGlass Contractors, Inc.

Straus Systems, Ltd.

TCT Industries, Inc.

TD Industries

Teal Construction Company

Tennis Tech, Inc.

The Poole & Kent Company JV

The Trevino Group

The Woodlands Commercial

Properties Company, LP

Tribble & Stephens

Vulcan Iron Works, Inc.

Watkins Hamilton Ross Architects

Way Engineering Company, Inc.

Williams Development &

Construction, Inc.

Civil & Infrastructure Industry

With an increasing population and the need to replace aging infrastructure, the civil construction industry is facing steady and predictable growth. The current condition of the nation's critical infrastructure has been rated low by US civil engineers, and there is a demand to establish a long-term plan for improvement. Historically, large government projects have been plagued with cost and schedule overruns. Shrinking state coffers and federal funding uncertainties are forcing non-traditional project delivery methods including public and private partnerships. Interface Consulting understands the dynamics of the civil construction environment and possesses first-hand experience in traditional and non-traditional project delivery methods.

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Civil & Infrastructure Expertise

For almost twenty years, Interface Consulting has produced results for public and private owners; engineers and construction managers; civil, highway, and infrastructure contractors; sureties and insurance companies; financing and banking institutions; and equipment and service suppliers. The firm's team of qualified professionals has worldwide experience in the civil construction industry and is proficient in addressing the multitude of complex challenges and issues facing infrastructure projects.

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SERVING THE CONSTRUCTION- AND ENERGY-RELATED INDUSTRIES

AIRPORTS, TERMINALS,
& RUNWAYS

WATER, WASTEWATER
& SOLID WASTE
FACILITIES

RESERVOIRS,
DETENTION BASINS, &
PUMPING STATIONS

FLOOD PROTECTION &
DRAINAGE

ENVIRONMENTAL,
CIVIL, & GEOTECHNICAL

HIGHWAYS,
EXPRESSWAYS, &
TOLLWAYS

ROADS, BRIDGES, &
RAPID TRANSIT

TUNNELS, PIERS,
LOCKS, & DAMS

UTILITIES, PIPELINES,
TRANSMISSION LINES,
& CABLES

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- ★ Preparing and analyzing construction claims, disputes, and breaches of contract by evaluating issues specific to civil industry clients such as scheduling and labor inefficiency impacts caused by delays, disruptions, late equipment, defective materials, differing site conditions, design errors and omissions, and construction changes
- ★ Assessing entitlement issues for various types of construction claims; establishing cause-effect linkages; and quantifying damages using cost methods and industry studies for owners, contractors, and attorneys
- ★ Evaluating design and construction defects and assessing liability and damages involving soils, foundations, and drainage problems; water intrusion and mold growth; improper design and installation of building systems; defective products and materials; improper installation and construction techniques; and unauthorized deviations for legal counsel representing insurers, owners, and contractors
- ★ Assisting public owners and contractors with project management, cost and schedule control, project auditing, construction claims, and contractual disputes on infrastructure projects worldwide

REPRESENTATIVE PROJECTS



Abbasia/Durassa Egypt Reservoirs & Pump Stn.
Allen Callendar AFB Field
Army Depot/Helicopter Painting Facility
Austin Microtunneling Sewer Project
Baltimore Metro Tunnel
Bangkok Thailand Wastewater Distribution System
Brazoria County Airport Runway Extension
Buffalo Bayou Relief Facilities
California Eastside Reservoir Project
Canada TransAlta Utilities Project
City of Austin MoPac Highway Project
City of Austin US 183 Highway Project
City of Del Rio Water Treatment Plant
City of Houston Wayne Street Wastewater Relief Project
Conrad Sauer Detention Basin and Pump Station
Dallas Area Rapid Transit Authority Stations
Denver International Airport
Department of Energy Pit 9 Idaho Project
EPA Conroe Superfund Site
Florida Acosta Bridge Replacement
Florida E/W Expressway
Franklin Street Bridge Reconstruction
Harris County Fred Hartman Bridge
Harris County Westpark Tollway
Hawaii Nawiliwili Harbor Pier 3
Houston Airport Boulevard Roadwork
Houston Fannin Street Project
Houston Hobby Airport Project
Houston Intercontinental Airport/Int'l Building
Houston Intercontinental Airport/Terminals A&B
Houston Pump/Lift Renewal/Replacement
Houston Slipline 60" Trunk Sewer Project
Ingleside Naval Station Fleet Mine
Level 3ILA Hut Construction Project
Lockheed Martin Aeronautical Facility
Massachusetts Shaffer Landfill
Maxus Energy Amazon Road
MUD 139 Wastewater Treatment Plant
NASA Road 1 Project
Nashville Airport Runway Extension
Nassau International Airport Terminal
New Jersey Green Street Bridge I-80
New York FDR Dr. Caissons/N. Reconstruction
New York Flushing Bay CSO Retention Facility
New York Shinnecock Bay Bridge
NTTA President George Bush Turnpike
Pennsylvania Turnpike Commission Roadway
Rhode Island Jamestown Bridge
Salado Creek Wastewater Treatment Plant
San Antonio Wheatley Storm Drainage
Savannah River Nuclear Project
Sienna Plantation Levee Project
S. Austin Regional Wastewater Treatment Plant
Southeast Houston Water Purification Plant
SW Houston Wastewater Treatment Plant
Trinity Water Distribution System
Flood Protection
TxDOT Highway 96 Expansion
US Army Corps of Engineers
Colorado River Locks
US Filter Wastewater Treatment Plant
Walnut Creek Wastewater Treatment Plant
West Houston Clay Relief Sewer
William P. Hobby Airport/Terminal Modifications Project
William P. Hobby Airport/Runway Project

CLIENT HISTORY

ARB, Inc.
AT&T
Andrade Gutierrez, SA
Angelo Iafra Construction, LLC
Avnet, Inc.
Bauer of America Corporation
Boh Brothers Construction Co., LLC
Browning-Ferris Industries
Burns and Roe Services Corporation
CB&I
CCC Group, Inc.
Chien Associates, Inc.
City of Houston
Coastal Caisson
Denver Grouting Services
Dillingham Construction Pacific Basin, Ltd.
Entrix, Inc.
Fluor Corporation
Gifford Hill American, Inc.
Great Southwest Construction, Inc.
Guerra-Williams, Inc.
Gulf Coast Grouting, Inc.
Gundle Lining Systems, Inc.
Healy Tibbitts Builders, Inc.
Hensel Phelps Construction Company
Houston Metropolitan Transit Authority
Hunt Construction Group, Inc.
Kajima Construction Services, Inc.
Kellogg Brown & Root
Laughlin-Thyssen, Ltd.
Level 3 Communications, LLC
Morrison Knudsen Corporation
Northern Line Layers, Inc.
Orion Construction Inc.
Raymond International
Rogers Group, Inc.
Schiavone Construction Company
Seismic Energy Products, LP
Shaw Environmental, Inc.
Smit International Offshore
Sonsub, Inc.
Southwestern Bell Telephone
Timex Corporation
Triton Marine Construction Corporation
Turner Collie & Braden, Inc.
Universal Services Company
US Filter Operating Services, Inc.
Waukesha-Pearce Industries, Inc.
Way Engineering, Ltd.
Weeks Marine, Inc.
Williams Brothers Construction Company
Zachry Construction Company