



Philip D. Barnard, PE, CCE

PRINCIPAL CONSULTANT

pdarnard@
interface-consulting.com

LICENSED PROFESSIONAL
ENGINEER
State of Texas

CERTIFIED COST ENGINEER
Association for the
Advancement of Cost
Engineering International

EDUCATION

BACHELOR OF SCIENCE
CIVIL ENGINEERING
SOUTHERN METHODIST
UNIVERSITY
Dallas, Texas

EXPERTISE

CLAIMS PREPARATION
& ANALYSIS
DAMAGE ASSESSMENT
SCHEDULE DELAY ANALYSIS
FORENSIC DEFECT EVALUATION
DISPUTE RESOLUTION
REMEDICATION &
REPAIR RECOMMENDATIONS
CPM SCHEDULE ANALYSIS
CONTRACTUAL ENTITLEMENT
CONSTRUCTABILITY ANALYSIS
EXPERT TESTIMONY

Philip Barnard, Interface Consulting senior vice president and a principal consultant, is a 30-year veteran in the construction industry. As a former contractor and Assistant Director of Public Works for the City of Houston, his background includes multimillion-dollar construction projects, heavy civil and bridge construction, and project management for facilities and municipal projects. Mr. Barnard specializes in conducting claims analyses, damage assessments, dispute resolutions, and schedule analyses and provides comprehensive litigation support as a management consultant and expert witness.

Work History

Interface Consulting International, Inc. Senior Vice President & Principal Consultant	Houston, Texas
City of Houston, Department of Public Works Assistant Director	Houston, Texas
Marathon Construction Company Vice President of Operations	Houston, Texas
First General Realty Corporation Project Manager	Houston, Texas
Turner, Collie and Braden, Inc. Design and Construction Engineer	Houston, Texas
Southern Inspection Services, Inc. Graduate Engineer	Houston, Texas

Professional Affiliations

Member – American Concrete Institute
Member – American Institute of Steel Construction, Inc.
Member – American Society of Civil Engineers
Member – Association for the Advancement of Cost Engineering International
Member – Construction Management Association of America
Member – Project Management Institute
Associate Member – Associated Builders & Contractors
Associate Member – Associated General Contractors
Associate Member – State Bar of Texas, Construction Law Section

Recent Publications & Speaking Engagements

“Every Step Counts in Successful Project Management,” *Construction Executive*, March 2011: 34-36.
“The Greening of the Building Codes,” Lorman Education Services, Houston, Texas, May 2009.
“Survive the Next Disaster: Lessons Learned,” Construction SuperConference, San Francisco, California, December 2006.

Representative Project Experience

Buildings & Commercial Facilities

Alief ISD Alief Elementary School Expansion
Ball Park @ Union Station
Baytown, TX, Nissan Automotive Dealership
Beaucatcher House Condominiums
Belleville ISD Township High School
Brighton Gardens Assisted Living Facility
CHRISTUS Spohn Hospital Parking Garage
Comfort Suites Sulphur Hotel
Daytona Beach Hotels Disaster Recovery
11451 Katy Freeway Building Remodel
Fifteen Private Mini Storage Facilities
Fry's Electronics Commercial Stores
Galleria IV Expansion Project
George R. Brown Convention Center Expansion
Grimes County Law Enforcement Center
Hurst Euless Bedford ISD L.D. Bell High School

Loews Miami Beach Hotel
Lofts of Stillwater Condominiums
Mallard Crossing Apartment Complex
Marina Inn at Grande Dunes
Mariner Health Care Facilities
Pearland ISD Rustic Oaks Elementary School
Progreso ISD High School/Primary School
Robert E. Johnson State Office Building
San Benito CISD Veterans' Memorial Academy
Southwestern Bell Hollister Street Office
Surfside Marina
Texas A&M Reed Arena
Tulane University Chemical Building
University of Houston Alumni Athletic Center
Westside Police Command Station
Wortham Theater Center

Civil & Infrastructure

Bayport Terminal Complex
City of Austin Public Works Service Center
Conrad Sauer Detention Basin
DART Authority Stations
Flushing Bay CSO Retention Facility
Franklin Street Bridge Reconstruction
Highway 6, Robertson County
Hobby Airport Terminal Expansion
Houston Intercontinental Airport Air Cargo Facility

Houston Solid Waste Southside Transfer Station
Hoyer Odfjell Bulk Transport Facility
Interstate Highway 10 Orange County
Kirkwood Road Improvements
NTTA President George Bush Turnpike
Pennsylvania Turnpike Commission Roadway
Pine Bluff Arkansas Highway Bypass
69th Street Houston Wastewater Treatment Plant
State of Texas Highway 385 Project

Land & Subsea Pipelines

PNGTS/Maritimes Pipeline
TEPPCO P-80 Pipeline

Texaco Pipeline Lake Barre Oil Spill
Texaco San Jacinto River Pipeline

Marine & Offshore

Brazos River Velasco Terminal Phase I
Matterhorn SeaStar TLP

Pogo Producing IPSO Tantawan Field
Port of Galveston Pier 19 Repairs

Power, Process, & Industrial

Clark Refining Upgrade Project
Exxon BOP-EX Refinery & Chemical Plant
Goodyear Rubber Plant
HOVENSA Delayed Coker
Kansas Power & Light Railcar Facility

Low Sulfur Gasoline Refinery
Merey Sweeny Vacuum Distillation & Delayed Coking Units
Neftegaz Crude Oil Processing Plant
North Pole Power Plant Expansion
Tosi-5 Rebuild - Valero Energy Aruba Refinery