

Education

Bachelor of Science, Civil
Engineering (Honors),
Kansas University

Professional Registrations

Professional Engineer:
Colorado, Connecticut

Planning & Scheduling

Professional (Association for
the Advancement of Cost
Engineering International
(AACEI) Certified)

Professional Associations

American Arbitration
Association, Arbitrator

Alternative Dispute Resolution
Center, Panelist

AACEI International

Project Management Institute
College of Scheduling

L. Lee Schumacher, PE, PSP

Director

Mr. Schumacher is one of the leaders of ARCADIS's Construction Claims Services practice in the eastern United States. He has been involved in the resolution of construction disputes and default/termination situations throughout the United States and Canada for over 30 years. Mr. Schumacher is a licensed Professional Engineer and certified Planning & Scheduling Professional. He is an expert in the allocation of responsibility for delays, and the quantification of their cost impact. As a result, he has testified on these topics in court and numerous arbitrations and serves on a number of industry committees addressing issues relevant to them.

In his construction and consulting career, Mr. Schumacher has worked on a wide variety of projects including airports, highways, roads, bridges light rail, underground utilities, schools, housing projects, prisons, courthouses, municipal buildings, libraries, cogeneration plants, hotels, hospitals, pulp and paper mills, hydroelectric plants, casinos, mixed-use buildings, high-rise office buildings, manufacturing plants, restaurants, ice rinks, aquariums, sports complexes, landfills, site remediation projects, and water treatment facilities.

Mr. Schumacher has provided the full range of construction consulting services for sureties. He has evaluated key personnel, provided estimating procedures and financial control systems of distressed contractors, prepared estimates of cost-to-complete and performance bond exposure on troubled projects, forecasted reserve needs, made recommendations of completion alternatives and served as the surety's representative during their completion of projects.

Mr. Schumacher is a contributor to a number of AACEI's Recommended Practices addressing construction claims and delay analysis topics. He has also published numerous articles on construction dispute avoidance and resolution, and construction scheduling and delay evaluation methodologies. Mr. Schumacher has lectured extensively on these topics.

PROJECT EXPERIENCE

Transportation

Central Artery/Tunnel – Boston, MA

Connecticut DOT On-Call Construction Claims Services – Statewide, CT

Bradley International Airport – Hartford, CT

Founders Bridge – Hartford, CT

I-84 Widening & Drainage Improvements – Waterbury, CT
Repainting of Various Connecticut Bridges – Statewide, CT
Mt. Hope Bridge Structural Rehabilitation and Repainting - RI
North Oak Trafficway Improvements – Kansas City, MO
Conference Drive – Goodlettsville, TN
Reconstruction of Route 111 – Trumbull, CT
I-91 South of Airport Road – Hartford, CT
Sikorsky Bridge Replacement – Stratford, CT
I-95 Bridgeport, Orange – Bridgeport, CT
Downtown People Mover – Miami, FL
Cassiar Connector – Vancouver, British Columbia
North County Transit District Operations and Maintenance Facility – San Diego, CA

Public Agency

CT Department of Public Works On-Call Construction Claims Services - Statewide, CT
York Correctional Facility – Niantic, CT
Manchester Town Hall – Manchester, CT
Schoharie County Courthouse – Schoharie, NY
State of Virginia New State Office Building – Richmond, VA
McNeil Island Correctional Facility – Seattle, WA
Saratoga Springs Public Library – Saratoga Springs, NY
Snohomish County PUD No. 1 Headquarters Renovation and Expansion - WA
South Carolina Aquarium - Charleston, SC
MTA Revenue Consolidation Facility – Queens, NY

Educational

Western Connecticut State University Memorial Hall – Danbury, CT
Western Connecticut State University Field House – Danbury, CT
Southern Connecticut State University Student Center – New Haven, CT
Deerfield Academy Koch Center for Science, Math and Technology – Deerfield, MA
Palace Theatre Renovation and Performing Arts Magnet School – Waterbury, CT
University of Washington Health Sciences Building – Seattle, WA
University of Washington, Capital Projects – Seattle, WA
Melissa Jones Elementary School – Guilford, CT
Albany School of the Humanities – Albany, NY
State University of New York Smiley Fine Arts Building – New Paltz, NY
Mount Si High School – Snoqualmie, WA
Parkland High School – Reading, PA
Johnson Park Elementary School – Princeton, NJ
Naugatuck Valley Community College – Waterbury, CT

Commercial

AT&T Corporate Headquarters (now the Sony Building) – New York, NY
Courtyard by Marriott – Stamford, CT
Tom Lee Music Centre – Vancouver, British Columbia
Waterfront Centre – Vancouver, British Columbia
Marks at the Park Restaurant – Boca Raton, FL
Cable TV Upgrades – Various, MO, IL, MI

Residential

West Lake Village – San Marcos, CA
Geer Woods Assisted Living Facility – Canaan, CT
Trumbull on the Park – Hartford, CT
Murrayville Townhouses – Langley, British Columbia

Environmental/Water/Wastewater/Dams

Mill Pond Restoration and Landfill Closure – Norwalk, CT
Portland Water District Wastewater Treatment Plant Upgrades – Portland, ME
Lake Vue Area Collection, Interceptor, and Pump Station, Wastewater Facilities - NY
Clinton County Water Treatment Facility – Lochhaven County, PA
Waterbury Water Treatment Plant Upgrade – Waterbury, CT
Lee County Sewer Collection System – Lee County, FL
Town of Wallingford Sewer Collection System – Wallingford, CT
Harbor Dredging Project – Miami, FL
Assessment of Utility Contractor Estimating and Project Controls – Kent, WA
Sewer and Storm Sewer Projects for Pascal Construction – Statewide, CO

Sport Facilities

Arthur Ashe Stadium – New York, NY
Portland Trailblazer Rose Garden Arena – Portland, OR
Danbury Ice Skating Rink – Danbury, CT
Arena at Harbor Yard – Bridgeport, CT

Industrial/Power

Ice Cream Production Facility – Bakersfield, CA
Jordan River Dam Hydroelectric Facility – British Columbia
Modernization of Celgar Pulp and Paper Mill – Castlegar, British Columbia
Florida Crushed Stone/Lime/Cement Power Plant – Leesburg, FL
All American Canal Drop 1 and East Highline Turnout Hydroelectric Facility – CA
249 MW Prototype Single Cycle Gas Turbine Power Plant – Lakeland, FL
Retrofit of Recovery Boiler at Cariboo Pulp and Paper Company Mill – British Columbia

ARCADIS

Healthcare

Primary Children's Medical Center – Salt Lake City, UT

Brookdale Hospital – Brooklyn, NY

Military

Bradley Air National Guard Munitions Facility – Hartford, CT Family Housing Units -

Dugway Proving Grounds – Salt Lake City, UT