

BRIAN J. LARKIN
Registered Mechanical Engineer
Registered Control System Engineer
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EDUCATION

- June 1978 UNIVERSITY OF CALIFORNIA BERKELEY
M.S., Mechanical Engineering
- June 1973 STATE UNIVERSITY OF NEW YORK AT BUFFALO
B.S., Mechanical Engineering

EXPERIENCE

- 9/08 – present LARKIN & ASSOCIATES, SAN FRANCISCO, CA
Deputy Construction Oversight Manager for Line, Track, Station and Systems Contract as part of BART's Warm Springs Extension Project. Wrote expert report and assisted in settlement negotiations for electrical subcontractor claim on water treatment plant in Southern Nevada, developed specification for coke conveyor system at Port of Long Beach, evaluated electrician certification requirements for C-10 contractor, supported paving contractor in its negotiations for an equitable adjustment for extra work for a major public transit agency, assisted steel subcontractor in its litigation against GC/Developer for retail building seismic upgrade and remodel, and analyzed delay/breach of contract for custom residential complex on San Francisco peninsula. Member of Dispute Review Board for San Francisco Public Utilities Commission sewer line project.
- 6/07 – 9/08 PINNACLEONE, SAN FRANCISCO, CA
Regional Director Managed San Francisco office for Phoenix based construction claims and management company. Analyzed hospital-expansion claim. Assisted in settlement of disputes between land-developers and construction contractors.
- 1/01 – 5/07 HILL INTERNATIONAL, SAN FRANCISCO, CA
Senior Project Director Managed both claim development and claim defense for public and private construction projects. Projects include the Taiwan High Speed Rail System, Disney Grand Californian Hotel, Power-Inn Road Grade Separation (Sacramento), Stockton Regional WWT Control Facility, Tosco Refinery Selenium Treatment Plant, California DMV Headquarters, Phoenix International Airport Terminal 4 Parking Structure, St. Louis MetroRail Cross County Extension breach of design contract standard of care.
- 12/98 – 1/01 PARSONS BRINCKERHOFF, SAN FRANCISCO, CA
Senior Supervising Engineer Managed systems integration on Tasman East design and construction projects for Santa Clara Valley Transit Authority. Systems Design Manager for conceptual engineering on Central Phoenix Light Rail Project.

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- 12/97 – 12/98 CORNERSTONE CONCILIUM, SAN FRANCISCO, CA
Operations Manager Responsible for construction field personnel. Managed technical support services contract for San Francisco Municipal Railway diesel bus purchase project.
- 8/88 – 11/97 BAY AREA RAPID TRANSIT DISTRICT, OAKLAND, CA
Supervising Project Engineer Managed contracts for the installation of traction power and train control equipment for Pittsburg-Antioch extension. Coordinated implementation of computer control system contracts.
Senior Resident Engineer Resident Engineer for installation of new electrical substations, design/installation of station CCTV security system, installation of cathodic protection system for trans-bay tube, line section-pump replacement and handicapped elevator control and communications modifications.
- 12/87 – 7/88 CITY AND COUNTY OF HONOLULU, HONOLULU, HI
Mechanical Engineer Participated in conceptual engineering phase of Honolulu's Rapid Transit Development Project. Assisted in development of detailed definition of transit system and route alignment alternatives. Did preliminary evaluation of available automated guideway transit (AGT) technologies for suitability for use in Honolulu.
- 3/80 – 11/87 CHEVRON CORPORATION, SAN RAMON, CA
Controls Engineer Automated control, from programming to system specification writing. Provided quality control on building security systems corporation-wide.
Mechanical Engineer Headed design effort for Point Arguello Oil and Gas Pipeline Systems. Project manager for Pipeflow-2 multi-phase piping network model.
- 5/79 – 2/80 ROGERS ENGINEERING COMPANY, SAN FRANCISCO, CA
Mechanical Engineer Specification writing, bid evaluation, and construction management for geothermal power plant in Central California.
- 10/78 – 5/79 SCIENCE APPLICATIONS, INC., LAFAYETTE, CA
Staff Engineer Managed technical support services contract with Department of Energy, San Francisco Office.
- 7/78 – 10/78 POLYMETRICS, INC., SANTA CLARA, CA
Design Engineer Designed, developed and supervised construction of automated energy-recovery system for reverse-osmosis water desalination equipment.
- 10/74 – 6/76 ROCKETDYNE DIVISION, ROCKWELL INTERNATIONAL, CANOGA PARK, CA
Development Engineer Member of the Space Shuttle Main Engine Systems Development Group. Managed initial testing of vehicle POGO suppression system. Designed and used physical and computer models to study system dynamics.

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OTHER SKILLS

& TRAINING Noise and Vibration Evaluation – Honolulu, 2/88
Railway Signaling and Control Systems – Oakland, 7/89
HVAC Engineering Certificate Program – San Francisco, 9/88- 5/90
Power Electronics and Electric Motor Drives – Washington, D.C., 8/91
Kellog Corp. Construction Claims Seminar – Oakland, 8/92
Construction Contracts and Specifications for California Public Works Projects –
Construction Administration Institute, 12/92
California Construction Law – UC Extension, Spring ,96
Construction Litigation, Arbitration and Mediation – Federal Publications, 10/96
Proving Construction Contract Damages – Federal Publications, 10/97
Construction Delay and Disruption Claims – Federal Publications, 11/99
Dispute Review Board Administration and Practice Workshop – Dispute Review Board
Foundation, 10/04
Dispute Review Board Chairing Workshop – Dispute Review
Foundation, 9/12
Introduction to International Review Board Practice – Dispute Review
Foundation, 9/12
Language abilities in Spanish, German and Mandarin Chinese
Licensed Private Pilot

PROFESSIONAL

LICENSES Registered Mechanical Engineer, State of California
Registered Control System Engineer, State of California
Registered Mechanical Engineer, State of Hawaii
Certificate in Storm Water Pollution Prevention Plan Training, Caltrans

SEMINARS

Construction Claims in California, Oakland, 11/02
How to Avoid Construction Claims, San Francisco, 4/03
How to Win Construction Claims, San Francisco, 10/03

PAPERS

“Proprietary Specifications – Can a California Public Agency EVER Use Them?”
With James Faull, P.E., 4/04

COMMITTEES

San Francisco County Transportation Authority Citizens Advisory Committee: Member
2004 – present; Chairperson 2006 to 2010
Geary BRT Citizens Advisory Committee: Member 2004 – 2007
San Francisco Transportation Effectiveness Program Citizens Advisory Committee:
Member 2005 - 2008