



PATRICK NICHOLSON, P.E.



Mr. Nicholson is an Executive Consultant with Long International. For the past 11 years, Mr. Nicholson was employed by Skanska, an international heavy civil engineering contractor, where he oversaw 43 Engineers-of-Record in various disciplines, including support of excavation, utilities, roadway, structural, architectural, mechanical, plumbing, fire protection, electrical, transit systems, geotechnical, tunnel, track, and hydrogeology. Mr. Nicholson participated in numerous mediated construction disputes and five large DRB/Neutral Evaluator hearings, totaling over \$500M in claims, which were successfully resolved without litigation. Prior to Skanska, Mr. Nicholson was a vice president at AECOM, providing day-to-day operations management for a staff of over 300 in four offices in the Southern California District: Los Angeles, Orange, San Diego, and Ontario. Mr. Nicholson was responsible for ensuring the success of the district in

technical practice, operational management, profitability, and client satisfaction, and managed administrative functions to ensure the four offices ran smoothly.

Mr. Nicholson worked for 31 years with various design firms. He has extensive civil engineering experience that he has employed for projects involving subways, bridges (highway, railroad, and transit), tunnels (hard rock and soft ground), transit yards and shops, railroads, structural design for commercial and residential buildings, geotechnical, seawalls, highways, industrial facilities, and military installations.

EDUCATION

Masters Studies in Civil Engineering, California State University, Long Beach, California, 1983–1986
BS Civil Engineering, Dalhousie University, Halifax, Nova Scotia, 1983

PROFESSIONAL AFFILIATIONS

Professional Engineer (Civil), 1986, California, Registration No. C40993
General Building Contractor's License, 1986, License No. 499232
General Engineering Contractor's License, 2018, No. 499232

TECHNICAL EXPERIENCE

Representative international technical experience includes:

- Expertise on large-scale transit projects leading multidisciplined teams during project design and design support
- Coordination of subconsultants, supervision of technical production by engineering, architects and support staff, and performance of quality control checks
- Preliminary planning and final contract plans
- Project risk assessment and program management oversight for the Federal Transit Administration (FTA)
- Contract administration specifications and cost estimates
- Construction claims analysis, defense, dispute resolution, and negotiation of settlements