



Recognised in

Construction 2023

Consulting 2023

Expert Highlights

- Over 40 years' experience in construction and engineering industries.
- Proven as a credible witness under cross-examination, including concurrent evidence (hot-tubbing).
- Register Professional Engineer in several US states and a qualified LEED AP USGBC.
- Speaker and author on matters of cost management, building commissioning, and indoor air quality.
- Experienced tradesman, contractor and program manager.

Larry Smith is a registered Professional Engineer with 40 years' experience in construction and engineering industries. He has been appointed as a technical or quantum expert on 38 occasions and cross-examined on 17 occasions.

Larry Smith is “a gifted engineer who truly takes pride in his detail-oriented and thoughtful work”. Commentators describe him as “a tremendous and natural trial witness whom juries find extremely compelling”.

Expert Information

Qualifications

BS Mechanical Engineering

Professional Memberships

ASHRAE
LEED AP USGBC

Services

[Commercial Damages and Valuation](#)
[Engineering and Construction Delay and Disruption Analysis](#)
[Engineering and Construction Quantum](#) Forensic Engineering, Architectural and

WWL Consulting Experts – Construction – Quantum Delay & Technical 2022

Larry has provided litigation support and expert testimony in matters relating to technical aspects of complex megaprojects, including HVAC (heating, ventilation, air conditioning), process piping, plumbing, and electrical and automation issues on values in excess of US\$50m. He is also a skilful quantum analyst, assisting clients in claims for damages up to the value of US\$400m.

Larry is widely-experienced in claims consulting, construction management, programming and scheduling, and project controls, management and monitoring. He specialises in decoding complex technical and quantum matters for clients, helping them resolve disputes and reclaim costs.

Larry has earned professional engineering licences in five states and

Technical [Government Contracts](#)

Industries

Buildings, Healthcare and Life Sciences, Oil and Gas, Power and Utilities, Production and Manufacturing, Real Estate and Tourism, Sports and Entertainment, Technology, Media and Telecoms, Transportation Infrastructure

Regional Experience

Americas

HVAC and plumbing licences in seven states and multiple municipalities. He is a previous owner of a mechanical contracting firm, providing design and build services for commercial, municipal, institutional and industrial clients. He is a skilled facilitator, having conducted many successful value management studies and partnering sessions. He has assembled and managed task teams consisting of personnel from general contractors, speciality contractors, building operations and management.

Larry Smith is a highly-qualified professional, holding a BS Mechanical Engineering and is a certified Mechanical, Plumbing and Boiler contractor. He is a member of the The American Society of Heating, Refrigerating and Air-conditioning Engineers (ASHRAE) and is a qualified AP Leader in Energy and Environmental Design awarded by the US Green Building Council (LEED AP USGBC). He has contributed to *Planning and Designing Research Animal Facilities – 1st Edition, Chapter 8 – Cost*, and his expertise is often called upon for speaking engagements concerning cost management, building commissioning, and indoor air quality.

Larry is a highly knowledgeable and experienced expert. He is a persuasive expert witness on mechanical matters.

WWL Construction Expert Witnesses 2023

Contact

Email: larrysmith@hka.com

Location:
Atlanta
Georgia, USA