

STATEMENT OF QUALIFICATIONS

R. Allan Lougheed, AIA, CSI, CDT, NCARB

SCOPE OF SERVICES:

Construction-related support; including project strategies, site inspections, forensic analysis, claim evaluation, constructability review, expert testimony, scope preparation, contract negotiation, consultant/project management, documents evaluation, code evaluation, peer reviews, scheduling/estimates, close-out services, mediation/dispute resolution, and custom in-house seminars.

SUMMARY OF QUALIFICATIONS:

Over 30 years of experience in real estate development, architecture, and construction performing forensic analysis, contract negotiations, contract administration, value engineering, concept development, construction administration, and architecture.

PROFESSIONAL EXPERIENCE:

Directed or performed all aspects of architecture and construction administration, including the following:

- Forensic analysis specializing in design errors, construction defects, and maintenance-related failures
- Project mediation/dispute resolution
- Contract and General Conditions development and negotiation
- Code research relating to building codes; industry standards; and local, state, and Federal codes and regulations
- Construction document preparation, coordination, and review
- Consultant selection, evaluation, and negotiation
- Scheduling and estimating
- Contract compliance, claims avoidance, and claims analysis
- Construction scene investigations
- Project payments reviews
- Peer reviews

CAREER HIGHLIGHTS:

- Recognized as an expert in a wide variety of construction fields and trades for commercial, residential, institutional, industrial, and recreational projects. Considered a leading national expert in identifying and resolving water intrusion and other building envelope issues.
- Speaker at numerous construction/architecture educational training programs.
- Provided consulting services for more than 1,000 projects over the last 20+ years for clients throughout the United States and Canada.
- Provided expertise for overall project claims of up to \$35 million, with favorable resolution through settlements or court awards of well over 90 percent of disputes and claims handled.
- Sole construction expert on approximately \$10 million arbitration award on defects to multi-family apartment project.
- Expert witness defending multiple multi-million dollar personal injury claims for insurers, with Plaintiffs awarded \$0 in jury trials.
- Responsible for contract administration and management of a \$30 million annual resort improvement program at Walt Disney World Resort.
- Project Director in charge of design and construction on a \$100 million development costs Class "A" high-rise.
- Directed design and construction documents as well as provided the construction administration on a design award winning office building, which has achieved occupancy exceeding 95 percent since completion.

- Provided construction-related testimony at numerous Florida county, state, and Federal District courts.
 - Brevard County, Florida
 - Broward County, Florida
 - Dade County, Florida
 - Duval County, Florida
 - Flagler County, Florida
 - Hillsborough County, Florida
 - Lake County, Florida
 - Leon County, Florida
 - Orange County, Florida
 - Osceola County, Florida
 - Palm Beach County, Florida
 - Polk County, Florida
 - Seminole County, Florida
 - Volusia County, Florida
 - State of Florida
 - State of Virginia

- Provided expert construction consulting services in:
 - Alabama
 - Arizona
 - Arkansas
 - Connecticut
 - Florida
 - Georgia
 - Kentucky
 - Louisiana
 - North Carolina
 - South Carolina
 - Texas
 - Virginia
 - Washington, DC
 - St. Thomas, VI

PROFESSIONAL EMPLOYMENT:

- 1992 - Present Owner, Lougheed Resource Group, Inc.
- 1989 - 1992 Construction Contract Administrator, Walt Disney Company
- 1987 - 1989 Director of Construction and Design, Pillar-Bryton
- 1984 - 1987 Senior Project Architect, Mayes, Sudderth & Etheredge
- 1983 - 1984 Architectural Services, Hansen, Lind & Meyer

EDUCATION/REGISTRATIONS/AFFILIATIONS:

- Bachelor of Architecture (5-year degree), University of Tennessee, Knoxville
- Graduate studies in Structural Engineering, University of Tennessee, Knoxville
- Registered Architect, State of FL: AR 0011145 - February 1986; State of GA: RA013667 – May 2013; State of CT: 12836 – September 2013
- Registered General Contractor, State of FL: CG C047537 - August 1989
- Registered ICC (formerly SBCCI) Building Inspector - February 1999
- Registered-National Council of Architectural Registration Boards (NCARB) 2012
- Designated Structural Masonry Inspector, SMI 1660, FL Concrete and Products Association – September 1999
- Certified Construction Documents Technician (CDT), Construction Specifications Institute – June 2000
- American Institute of Architects (AIA), National Council of Architectural Registration Boards (NCARB), Construction Specifications Institute (CSI), International Code Council (ICC), Architectural Woodworking Institute (AWI), American Concrete Institute (ACI), National Fire Protection Association (NFPA), American Architectural Manufacturers Association (AAMA), Glass Association of North American, Dispute Management, Inc.-Mediation Curriculum, ASTM International
- Current member of ASTM Committees:
 - C11–Gypsum-based Products
 - C24–Building Seals & Sealants
 - DO8-Roofing & Waterproofing
 - EO6-Performance of Buildings