

BARBARA J. SMITH, S.E., P.E.

Director of Business Operations



+CONTACT

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Barbara Smith manages the day-to-day business operations of RRJ's national forensic architecture and structural engineering consulting practice. She is responsible for risk management, finance, contracts, professional licensure, purchasing, and facility operations.

She directs the firm's human resource functions and manages the accounting, administrative, and technology support personnel. At the corporate level, she serves as Secretary and Treasurer of the corporation.

An accomplished licensed Structural and Professional Engineer, her career spans over 37 years in the areas of forensic engineering, project management, and business operations.

■ EDUCATION

Master of Science in Civil Engineering, 1980
 Purdue University

Bachelor of Science in Civil Engineering, 1979
 Purdue University

■ REGISTRATIONS

Licensed Structural Engineer in Illinois

Licensed Professional Engineer in Illinois

■ PROFESSIONAL AFFILIATIONS

Profit Sharing Council of America

Society of Human Resource Managers

■ PUBLICATIONS | PRESENTATIONS

"Professional Liability Assistance," *RRJ Insight* Issue No. 4, March, 1995

"An Application of Structural Monitoring," Proceedings of ASCE Structures Congress, Related to Buildings, August 1987

"FEA Shows Why Buildings Fall," *Computer-Aided Engineering*, June 1985

"Effect of Human Errors on Structural Reliability—A Literature Review," co-authored with James T.P. Yao