

Qualifications

Our Firm

AHJ Engineers, PC is a structural engineering consulting firm based in Boise, Idaho. Its reputation for technical imagination and cost control is a result of excellent work performance throughout the Western United States for the past twenty five years. The ability to perform large-scale jobs within strict time and cost boundaries marks AHJ Engineers as a leader in the engineering field today. AHJ Engineers maintains a staff of exceptional people with both the skills and ability to provide a valuable contribution to your project.

The primary emphasis of our firm is to provide structural consulting for architectural, industrial, and construction clients. This consists of structural analysis, design and working drawings for all types of building projects. In addition, assistance is provided in the selection of structural systems, cost control, evaluation of existing facilities and construction administration. Previous experience includes the design of most all building types including office buildings, hospitals, educational facilities, churches, shopping malls, convention centers, criminal justice facilities, banks, and military facilities.

Our Staff

Registered in 19 states, our staff is a strong professional group who knows how to transfer the client's needs into cost effective design. Our current team consists of structural engineers, professional engineers, engineers-in-training, CAD technicians, accounting and administrative personnel.

Cost and Quality Control

At every design stage there are decisions made that will affect the cost of construction. At AHJ Engineers we are very aware of the alternatives, their relative costs, and the trade-offs involved. With this knowledge, we can keep you informed so that you can make the best selections.

Drawings have to be accurate and understandable. Every set of drawings is reviewed regularly by a local principal. In addition, all projects are reviewed by the project manager at stages during design to further ensure accuracy and clarity.

Key Personnel

Keith Jones, PE, SE ***Principal***

Keith began working for Atwood-Hinzman, Inc. in 1979 as a design engineer responsible for the structural design of industrial, institutional and commercial projects. Project experience included structures utilizing concrete, steel, masonry and wood systems. Other experience included seismic analysis and design of equipment and piping supports. In 1985 Keith moved to Boise and became principal of Atwood-Hinzman-Jones, Inc., which is now AHJ Engineers, P.C. Keith directs office activities, which include managing client relationships, business development, and technical services. The types of projects he manages are commercial, industrial, institutional, healthcare, residential and military facilities.

Keith received his Bachelor of Science in Civil Engineering from Michigan Technological Institute and became a licensed Structural Engineer in the State of Idaho in 1989. Keith serves on the Boise City Building Code Board of Appeals and Boise State University Engineering Advisory Board and is a



AHJ ENGINEERS, PC
STRUCTURAL CONSULTANTS

member of several professional affiliations related to the engineering field.

***David W. Haugland, PE, SECB, LEED AP
Principal***

Dave began his career at a structural engineering firm in California in 1990. With a move to Boise in 1995, he started work at AHJ Engineers as a project engineer. After four years he left to obtain some management experience at a large engineered wood corporation.

In 2004, Dave rejoined the AHJ team as principal in charge of staff training and engineering operations. His other responsibilities include project design/management and client relations. His project experience includes commercial, industrial, institutional, healthcare, residential and military structures utilizing various types of building materials and construction.

Dave received his Bachelor of Science in Civil Engineering from California State University, Fresno and became licensed as a Professional Engineer in 1994. He is also certified to practice Structural Engineering and has received his LEED Professional Accreditation. Dave is a member of several professional affiliations related to the engineering.

