

Vaibhav Swami, PE

VICE PRESIDENT OF OPERATIONS

Mr. Swami has over 15 years of experience and expertise in geotechnical engineering, including planning, executing and supervising geotechnical exploration and laboratory testing programs; conducting geotechnical analyses and evaluations such as slope stability for soil, embankments and landslide stabilizations; bearing capacity and settlement of shallow and deep foundations; pile driving, lateral load analysis and down-drag associated with deep foundations; and preparation of geotechnical and foundation reports associated with small to high-rise buildings, compressor stations, roadways, bridges, retaining walls and landslide mitigations.

Mr. Swami has considerable experience in project management, office, and business operations management. Prior to joining AWK, Mr. Swami worked for Professional Service Industries, Inc. as a District and Department and was responsible for managing the office financials, and also providing geotechnical engineering consulting. Mr. Swami has completed more than 500 geotechnical engineering projects in Arizona, Texas, New Mexico, Wyoming, West Virginia and Pennsylvania areas. With AWK, With AWK, Mr. Swami manages several small to large scale projects. His responsibilities also include overseeing the company-wide operations and business development.

He holds a Bachelor's Degree in Civil Engineering from the Indian Institute of Technology- Varanasi (IIT-BHU), a Master's of Science in Civil Engineering, and a Masters of Business Administration from the Katz Business School, The University of Pittsburgh. He wrote several technical papers in national and international publications.