Gisele Ribeiro Passalacqua, P.E.

Gisele Ribeiro Passalacqua is a licensed Professional Engineer and a seasoned leader in geotechnical engineering, with extensive experience in transportation infrastructure and other sectors. She leads geotechnical services for major projects, ensuring technical excellence and compliance with industry standards.

Previously, Gisele served as the Geotechnical Engineer Manager (Construction and Materials General Consultant) to Florida's Turnpike, where she oversaw geotechnical efforts across all phases of project delivery, supporting more than 200 projects throughout the system. She also developed a comprehensive geotechnical management system – an initiative that enhanced decision-making and exemplified her commitment to continuous improvement.

Gisele holds two master's degrees in geotechnical engineering – one from Universidade de Brasília (Brazil) and another from Columbia University (United States) – and has conducted several research studies throughout her career. She is an active member of professional organizations such as ASCE and DFI, and has published multiple papers in conferences, including work focused on geotechnical resiliency.

Known for her strategic insight, innovative ideas, technical expertise, and collaborative leadership, Gisele is committed to advancing geotechnical practice, mentoring emerging professionals, and delivering resilient infrastructure that supports community growth and mobility.