

Senior Consultant – Geotechnical

The Job Role:

- You will be responsible for the production of design solutions and drawings, covering a range of project requirements from new-build to modification, maintenance, refurbishment, foundation design and coordinating civil or structural engineering with geotechnical assessment;
- You will ensure rock slope stability, excavatability and earthworks material acceptability assessments are collated as the project dictates;
- Potential site investigations and supervision interpreting ground investigations, geological and geomorphologic mapping, detailed soil and rock logging, ground work investigations, earthworks construction and contaminated land risk assessment.
- Construction supervision for geotechnical works, including large scale earthworks, piling, soil nailing, rock bolting, and tunnelling.
- You will be responsible in ensuring the geotechnical aspects of the design are correctly implemented, including geo-environmental desk study reports, in order to identify potential geotechnical hazards.
- Interpretation and verification of ground investigation data and parameters, building up a ground model to assist in the tender design.
- Supporting colleagues or directly managing project scoping, design, contractual or financial management.
- Supporting or leading on pre-qualifications, tenders or project bids.
- Responding to contractors' needs with respect to geotechnical queries and constructability/programme driven design changes.
- You will become integral to the team's operations and contribute not only to the business, but also to graduate/junior colleagues and other team member's technical development.