

## Principal Engineer, Geotechnical – South Central

**Job Title:** Principal Engineer, Geotechnical

**Area:** Ground Engineering Consultancy

**Location:** Godalming, Surrey

**Hours:** Full-Time (37.5 hours / week), hybrid working with core days in the office

**Reporting to:** Regional Manager

**Job Summary:** We are seeking a dynamic and delivery focused professional to join our award-winning Ground Engineering consultancy to provide project and staff line management within our South-Central region. The successful candidate will have a proven track record in technical project delivery, within the geotechnical / geo-structural or ground engineering fields and an ability to manage a team of consultancy staff. Reporting to the Regional Manager and Project Directors, the successful candidate will be responsible for the technical delivery and financial success of their projects alongside maintaining and developing client relations within one or more of CGL's key market sectors and supporting and developing a team of early career engineers.

### Key Responsibilities:

- Undertake the role of Project Manager for a portfolio of different projects (typically ≤£100k in value) to include managing project risk and change effectively to deliver to regional commercial targets, technical standards, and programme.
- Complete and maintain project financial reporting to track project performance / health and regularly update pipeline forecasting keeping Project Directors, the Regional Manager and Commercial Lead informed.
- To be a competent technical report author producing deliverables that are factually accurate and with defensible recommendations and conclusions, within your specialist area and be able to withstand reasonable technical scrutiny from senior staff / approvers within the team.
- Undertake checks of project technical deliverables, within your area of expertise, to include factual and interpretative reports, risk assessments, analytical calculations, testing schedules, ground models and design recommendations such that minimal changes are required following review.
- To be able to demonstrate technical competence and confidence in meetings with clients, regulators, co-consultants, and other stakeholders and to be able to lead these meetings, acting as the technical specialist, where required.
- Scope, price and produce technically robust bids and proposals, within your area of expertise, in combination with review and negotiation of contractual terms, supported by the Project Director and Commercial Lead, to meet tendering requirements and to help secure relevant projects and frameworks for the region.
- To be a competent line manager for a small team of geotechnical engineers / engineering geologists and geo-environmental engineers, graduate engineers, and senior engineers. Includes resourcing your team to maintain staff utilisation, undertaking annual and mid-year appraisals and performance reviews, checking and approval of timesheets and expense claims and support with day-to-day pastoral care for those within your team.
- Support the Regional Manager and Commercial Lead with business development activities to include maintaining and expanding existing key accounts and client offerings and identifying new clients / markets for the region.
- Contribute to the professional awareness of CGL by the industry through publishing of papers, presentation of CPD to external parties, generating and posting appropriate content for social media feeds.

- Prepare health & safety RAMS for projects, identify and record near misses and incidents and support your team with the timely reporting of such via CGL's systems. Liaise with Project Directors and SHEQ management with respect to health & safety and quality issues and enact appropriate mitigation measures.
- Act as a role model and mentor for the development of less experienced staff and be a technical 'sounding board' for staff in your area of recognised specialism.
- Support the CGL culture of excellence in delivery, seeking opportunities for continuous improvement of standards and governance procedures, mitigating technical, commercial, and H&S risks.

## Attributes and Experience

The ideal candidate will be able to demonstrate the following qualifications, skills, and experience:

- Bachelor's and advanced degrees in ground engineering or a related field.
- Chartership through a recognised relevant body ideally CEng or CGeol.
- Experienced Project Manager with a sound knowledge of managing risk and change control, programme, and resource management and with a track record in delivering to budget, margins and deadlines.
- Demonstrable experience in slope stability assessment and remediation, ground movement analysis including basement impact assessment and consolidation, foundation design and temporary works. Experience of earthworks design and verification also preferred.
- Experience with relevant geotechnical software including Oasys PDisp, Greta, and Slope, Rocscience Slide, WALLAP and Tekla Tedds. Familiarity with Plaxis 2D and 3D software also beneficial.
- Technical proficiency and experience of authoring and checking key deliverables in the ground engineering / geotechnical or geo-structural engineering fields. Knowledge of relevant standards, regulations, and guidance in the ground engineering industry; Experience in business development and Client relationship management. Successful in developing winning bids and proposals to drive work intake.
- Experience of key contractual issues with respect to preparing and negotiating bids and administering projects, ideally including knowledge of the NEC suite of contracts.
- Excellent communicator, able to connect with staff, clients, contractors, and other stakeholders at various levels.
- Experience in line management and/or staff mentoring ideally including completion of annual appraisals, performance and probation reviews and pastoral care.
- Demonstrate a contribution to safe working and SHEQ culture and support to senior colleagues in this work.
- Full UK Driving Licence, with ability and willingness to travel to other CGL / Client offices and work sites.

## Benefits

- Competitive Salary
- Flexible working arrangements
- Generous holiday allowance
- Pension
- Life Assurance
- Group Income Protection