



JOB DESCRIPTION FORM

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| Name: | | Contact Number: | |
| Job Title | Surveyor | Report To: | Chief Surveyor |
| Role Overview | | | |
| <ul style="list-style-type: none"> • An engineering Surveyor with knowledge of monitoring and surveying for surface movement associated with tunnel construction. • To assist with the setup of the ground movement monitoring requirements for the project • Survey data collection and processing using surveying software • To prepare documentation including writing reports, graphical displays for submission for review | | | |
| Responsibilities | | | |
| <ul style="list-style-type: none"> • Using Total stations, digital levels and 3d scanners to collect data • Installation of monitoring targets and brackets. • To implement the process' for storing and managing the data and its subsequent retrieval for use in the design process. • Calculation of level runs and traversing. | | | |
| Safety: | <ul style="list-style-type: none"> • Demonstrate a personal commitment to safety • Contribute to safety initiatives • Lead by example | | Environment: |
| | | | <ul style="list-style-type: none"> • Proactively take measures to eliminate/ minimise potential environmental impacts • Demonstrate a personal commitment to environmental issues • Actively participate in the identification of Environmental hazards and implement site control and preventive measures |
| Quality: | <ul style="list-style-type: none"> • Follow BMB management systems • Be responsible for the quality of your own work • Ensure continuous improvement | | Engineering/Planning |
| | | | <ul style="list-style-type: none"> • Understands key milestones and priorities • Work to the deadlines required by the programme |
| Client/Communication: | <ul style="list-style-type: none"> • Act in the best interests of the Project in all dealings with the client, suppliers, workforce and public. • • | | Commercial: |
| | | | <ul style="list-style-type: none"> • • • • |
| Experience & Knowledge | | | |
| Details of experience and knowledge: | | | |
| <ul style="list-style-type: none"> • Knowledge of geotechnical monitoring equipment and database usage | | | |

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| <ul style="list-style-type: none"> • Experience over 3 years with a major civil engineering contractor involved within the monitoring department • Software experience required GIS database, LSS, CAD, Eupolinos & Scan Master | |
| Qualifications & Skills | |
| <p><i>For information in relation to qualifications and skills please refer to the BMB competence matrix.</i></p> <ul style="list-style-type: none"> • Qualified Land Surveyor (Degree/ Diploma level or equivalent) • • | |
| Competence Requirements | |
| Behavioural Competencies: <ul style="list-style-type: none"> • Good attendance and timekeeping essential • Able to work collaboratively within a team to achieve deadlines • Develop and maintain good working relationships with internal and external customers and stakeholders • Promote and maintain a positive safety culture on the project • Do not ignore unsafe behaviour | Technical Competencies: <ul style="list-style-type: none"> • Familiarity with civil engineering methods of construction, Skill in updating, maintaining, operating and evaluating all Bentley software and related equipment |
| Acceptance & Validation | |
| Candidate Signature & Date: | Line Manager Signature: |