

# JOB DESCRIPTION

## Intermediate Engineer Transportation

**POSITION:** Intermediate Engineer  
**LOCATION:** Auckland  
**REPORTS TO:** Principal Traffic and Safety  
**DIRECT REPORTS:** None

### FUNCTIONAL RELATIONSHIPS:

#### INTERNAL

Directors, Blue Barn team, Office Administrators

#### EXTERNAL

Clients, Contractors, Local Body Authorities,  
Subconsultants

### PURPOSE OF THIS POSITION:

To provide quality traffic and transportation engineering consultancy services to clients in response to their requirements and to foster and develop relationships so that clients wish to continue to use our services.

The duties listed below are intended only as illustrations of the various types of work that may be performed. The omission of specific statements of duties does not exclude them from the position if the work is similar, related or a logical assignment to this class.

### RESPONSIBILITIES

#### TECHNICAL

- Apply Blue Barn Quality Assurance processes and standards as directed.
- Liaise with other sections of the consultancy business to provide a consistent total service to clients.
- Contribute on an on-going basis toward maintaining a safe working environment both for self and for those working alongside or in the close vicinity.
- Be responsible for, and assist with, the production of traffic and safety engineering solutions including concept and feasibility designs, traffic reports, investigations and surveys.
- Plan and organise traffic and transportation engineering tasks, coordinate and control activities including those of other groups to achieve technical quality, budget, programme and client satisfaction.
- Be accessible to support the group by answering all traffic and transportation related project questions from junior members of the team.
- Make sure that all work is undertaken in accordance with appropriate professional and technical standards and practices together with effective Quality Assurance.
- Ensure that personal contributions to projects are managed to meet time allocated, target completion and required standards.
- Liaise with other sections of the consultancy business to provide a consistent total service to clients.
- Contribute on an on-going basis toward maintaining a safe working environment both for self and for those working alongside or in the close vicinity.

#### PROJECT MANAGEMENT

- Act as Project Manager (or Technical Lead as appropriate) on projects as assigned, ensuring that all deliverables meet client's key objectives.
- Assist in the preparation of project briefs, fee estimates and project plans for the group.
- Demonstrate an understanding of project management ensuring that projects are completed on time, within budget and to the required quality to achieve the planned profit.
- Manage own projects, including the provision of timely and clear reports to clients, assist in preparation of invoices, and appropriate use of accounting, record and quality management systems.
- Regularly communicate with, and seek feedback from, clients and project teams, reflecting on the performance of one's self and the team and apply learning and improvement principles.

**INTERMEDIATE ENGINEER TRANSPORTATION CONTINUED**

**PEOPLE LEADERSHIP**

- Assist the Principal Engineer - Traffic in establishing and maintaining high professional standards for the business through their actions and behaviours.
- Nurture, encourage and develop the junior members of the traffic and safety team to achieve their full potential.
- Assist in providing an environment in which there is a simple and effective means of ensuring staff achieve a high level of job satisfaction.
- Assist in living up to Blue Barn values through your own actions and behaviours.
- The characteristics required to achieve the appropriate standards will include emotional intelligence, integrity, consistency, trust and a degree of determination.

**OTHER**

- All other tasks as may be reasonably requested.

**JOB DESCRIPTION**  
CONTINUED