Falkland Islands Government – Job Description

Job Title:	Roads Engineer		
Department:	Public Works	**Section:**	Highways
Reports to:	Director of Public Works		
Grade:	Falkland Islands Government Grade – B	**Job Code:**	360RE1

Job Purpose

To be the lead professional on matters relating to Highways. To manage the Highways Section of the Public Works Department and oversee the construction and maintenance of all roads and associated assets in the Islands.

Main Accountabilities:

Role Specific Accountabilities:

- The development and implementation of Capital and Operating budgets including the financial management for those budgets and the resources to complete the annual programmes of work.
- Monitoring the condition of all Highways Assets including surfaced roads, un-surfaced roads, bridges, cattle grids, culverts and signs and developing works programmes considering the extent of works, available resources and budget
- Assisting the Design Engineer in the development of cost-effective scheme proposals and designs, including in the preparation of specifications and drawings.
- Preparation of reports and contract documents, including specifications for Highways projects.
- Supervising direct labour and contractors to ensure compliance with contract conditions, specifications, standards and best practise in health and safety for each project.

Corporate Accountabilities:

- Participate in the corporate and strategic management of the Government as required.
- Take a leadership role for assigned areas of corporate responsibility and corporate projects.
- Assist Director of Public Works with continuous improvement initiatives and the provision of management systems, processes and structures in line with corporate policies.
- Provide leadership to staff through the setting of objectives and performance indicators, the allocation of resources, the monitoring of achievement, identification of variances and remedial action; mentoring and role modelling, and pro-active use of the individual performance appraisal system.
- Other duties consistent with the level of post as agreed with the Chief Executive.

The job description is not an exclusive or exhaustive definition of your duties. You shall undertake such additional or other duties as may reasonably be required by FIG commensurate with your role and grade.

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Person Specification:	Roads Engineer		
Criteria	**Essential**	**Desirable**	**Assessment Method**
Education and Training:			
BSc/BEng qualification in relevant degree course	✓		A/I
Computer literate with understanding of Microsoft Office programmes and Microsoft Project	✓		A/I
Hold and maintain a full driving licence	✓		A/I
Proficient in the use of AutoCAD		✓	A/I/R
Skills and Experience:			
Minimum 10 years' civil engineering experience in highways with a design consultancy or civil engineering contractor, including 5 years at this level	✓		A/I/R
Proven sound experience of design, build and maintaining surfaced (asphalt & concrete) and un-surfaced road	✓		A/I/R
Excellent interpersonal and communication skills	✓		I/R
Able to develop and keep comprehensive and clear records of work undertaken and present clear written reports to line management	✓		I/R
Able to work with minimum supervision	✓		I/R
Organised approach to meeting deadlines and prioritising conflicting demands	✓		A/I
Good verbal reasoning skills	✓		I
Sound numeric, report writing and verbal communication skills	✓		A/I
Sound experience in estimating and preparing budgets	✓		A/I/R
Leadership ability	✓		A/I/R
Strong project management experience	✓		A/I/R
UK based work experience with asphalting contractor		✓	A/I
Proven experience in one or more of the following: port, sea jetties and ramps, container park and airfield maintenance		✓	A/I

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Person Specification:	Assistant Roads Engineer		
Criteria	**Essential**	**Desirable**	**Assessment Method**
Skills and Experience:			
Knowledge of site plant		✓	A/I
Chartered Status		✓	A
Personal Attributes:			
Sensitive to the abilities of others	✓		I/R
Self-controlled and calm under pressure	✓		I/R
Be a pro-active and flexible team player	✓		I/R
Able to live and work away from normal home area as required	✓		I
Ability to think laterally and creatively to generate novel solutions	✓		I/R
Deadline driven	✓		I/R
Note to Applicants: Please ensure that you demonstrate your ability to meet the requirements of the job by giving clear, concise examples of how you meet each criterion on your application form.			

Method of Assessment:
A - Application Form
I - Selection Interview
R - Reference