

## **Person Specification Engineer Grade 5**



### **Part A**

The following criteria (experience, skills and qualifications) will be used to short-list at the application stage:

#### **Essential**

- Advanced understanding of engineering concepts and principles involved in highway structures design and management.
- Detailed knowledge of CDM Regulations (including Risk Assessments and H&S Plans).
- Proven ability to analyse and interpret varied and complex information to solve difficult engineering problems.
- Experience of planning and organising engineering activities on the highway.
- Experience to advise, guide or train other staff on a regular basis.
- Experience and ability to ensure budgets of a very large value are managed effectively.
- Ability to use relevant computer software related to highway structures design.
- Detailed knowledge of relevant procedures and practices.
- Detailed understanding of relevant legislation related to highway structures design and management.
- Ability to effectively communicate complex or contentious information. Good communication and administrative skills, dealing with external and external customers.
- Able to represent the Council at meetings and working groups as required.

#### **Desirable**

- Good working knowledge and experience of highway structures inspection and design
- One or more of the following or equivalent: -
  - Graduate Member of an Engineering Institution and working towards achieving I. Eng or C. Eng
  - Engineering Council registered Technician Member working towards I. Eng or C. Eng
- M. Eng (Hons) in Civil Engineering or equivalent

### **Part B**

The following will be further explored at the interview stage:

- References
- Certificates