Engineer (Grade 5)

Reports to: Principal Engineer
Direct reports: None

Evaluation: **572** points
Grade: **N8**
Reference: **EE725**

Purpose

Undertake technical planning and strategy development duties relating to the delivery of highway, highway structures, traffic management, or flood management projects.

Main Duties

These are some of the typical duties you will be expected to perform. This is not exhaustive, and you may need to complete similar tasks as required.

1. Manage and deliver projects. This includes design, using knowledge of relevant engineering policies, practices, procedures, and legislation
2. Analyse and interpret very varied and complex information to solve a range of engineering problems including planning and developing engineering strategy.
3. Prepare plans, correspondence, calculations, documents and reports at an advanced level.
4. Communicate complex and contentious information to a range of audiences both orally and in writing.

5. Represent the service at both internal and external meetings or working groups. Liaise with external organisations.

6. Responsible for providing advice, guidance, and training to others, and responsible for their development.

7. Carry out surveys, measurements, and testing.

8. Contribute to setting and monitoring of budgets including accountability for the effective expenditure of very large budgets.

9. Provide advice and guidance at an advanced level regarding internal policy, regulation, and statutory requirements relating to the highway.

10. Use software associated with the engineering and project management tasks.

11. Contribute to the promotion of technical innovation, service delivery best practice and the development of sustainable construction solutions.

12. To promote and implement our Equality policy in all aspects of your employment.

13. To help maintain a healthy, safe, and secure environment and to adhere to our policies and procedure.