## Newcastle

## **Newcastle City Council**

## **Job Description**

**DIRECTORATE**: Place

**DIVISION** Engineering Consultancy Services

**POST TITLE** Engineering – Grade 4 EE726

**EVALUATION** Xx Points **Grade: N7** 

**RESPONSIBLE TO** Principal Engineer

**RESPONSIBLE FOR** n/a

JOB PURPOSE To undertake technical duties relating to the delivery of

highway, highway structures, traffic management or flood

management projects.

**Main Duties:** The following is typical of the duties the postholder will be expected

to perform. It is not necessarily exhaustive and other duties of a similar nature and level may be required from time to time. The necessity to perform duties at a lower level of responsibility is not

precluded.

1. Delivery of projects, including design, using knowledge of relevant engineering policies, practices, procedures and external legislation.

- 2. Analyse and interpret varied and complex information to solve difficult engineering problems including planning of the associated engineering activities.
- 3. Development of engineering solutions for future implementation.
- 4. Preparation of plans, correspondence, calculations, documents and reports.
- 5. Communication of complex and contentious information to a range of audiences both orally and in writing.
- 6. Represents the service area at meetings / working groups within Technical Consultancy and liaison with organisations external to Technical Consultancy.
- 7. Provision of advice, guidance and training to other staff.
- 8. Carry out surveys, measurement and testing.
- 9. Contribute to setting and monitoring of budgets including accountability for the effective expenditure of large budgets.
- 10. Use of Information Technology software associated with the engineering tasks being undertaken including the preparation of engineering drawings electronically.

- 11. Provision of advice and guidance regarding internal policy, external regulation and statutory requirements relating to the highway.
- 12. To promote and implement the Council's Equality Policy in all aspects of employment and service delivery.
- 13. To assist in maintaining a healthy, safe and secure environment and to act in accordance with the Council's policies and procedures.