

FALKIRK COUNCIL



Job Profile

Job Title:	Lighting Engineer
Reporting to:	Area Lighting Engineer
Responsible for Line Management of:	Lighting Team Including Office Based Staff, Lighting Inspector and Operational Electricians and Operatives
Your Job is to:	To provide design and consultancy service for the installation and maintenance of street lighting and electrical services for illuminated signs and street furniture. Provide installation/maintenance of Street Lighting infrastructure both internal and external on rechargeable basis.
Grade:	J
What you will do :	
Job Specific Tasks	
1. Carry out the design of street lighting schemes and highway power supplies including the preparation of estimates, specifications, drawings and other contract documentation 2. Monitoring of contract work, including site supervision, measurement and inspection of works, checking for compliance with specification, checking accounts for payment in accordance with the Council's standing orders and financial regulations 3. Liaison with statutory undertakers, private developers, contractors, police, consultants, members of the public and other services of the council on all matters relating to street lighting installation and maintenance 4. Carry out structural assessments and photometric testing of street lighting installations 5. Provide a development control (Roads) service, checking and approving lighting designs and advising developers and consultants of Council requirements. Provide a lighting design / installation service to developers on a fee earning basis 6. Maintain inventory, plans and cable records 7. Investigate and report on insurance claims and road traffic accidents relating to street lighting and illuminated signs 8. Ordering and supervision of maintenance and installation work Roads DLO 9. Assist on best value and benchmarking issues relating to street lighting and provide accurate Performance Indicator data 10. Assist in providing Joint Working Agreement with other local authorities on rechargeable basis	

Job Demands

1. You will be office based with travel between locations.
2. You will be required to plan and organise your own workload and that of others.
3. You will be required to deal with conflicting priorities and deadlines.
4. You will be responsible for contributing to the development of policies and strategies.
5. You may be required to handle cash or process financial transactions such as invoices
6. You will delegate and allocate work to others.
7. You will be responsible for a small team.
8. You will be expected to communicate well with colleagues and others.
9. You will have excellent written and verbal communication skills.
10. You will have excellent communication skills and regularly advise, counsel, negotiate and persuade others.
11. You may be required to interact with demanding/angry individuals.
12. You may encounter individuals who do not agree with decisions made by the Council.
13. You will be required to hold a driving licence.
14. You will apply and ensure adherence to statutory regulations.
15. You will apply and ensure adherence to regulations or Council policy
16. You will be responsible for handling and processing information.
17. You will contribute to the tendering process for your designated area.
18. You will be responsible for moderately expensive equipment.
19. You must be mobile throughout the Council.
20. You will be required to use your own initiative.
21. You will be required to exercise sound professional judgement.
22. You will be required to maintain up to date knowledge of relevant legislation.
23. You will occasionally be required to work out-with normal office hours.
24. You will be required to maintain confidentiality at all times.
25. You will be required to work as part of a team.

Health & Safety

1. Work safely and follow procedures.
2. Take care of own health and safety and that of others whilst at work.
3. Comply with the Council's Health and Safety Policy.
4. Help create and promote a positive health and safety culture.

Person Profile

Essential Education & Professional Qualifications & Memberships	Ideally you will have	How we assess this
• Excellent numeracy and literacy • City & Guilds in IET 18th edition or equivalent • Diploma in ILP Street Lighting Diploma • Degree in Electrical and Electronic Engineering • Membership of Institution of Lighting Professionals		Application Form Interview Qualification
Essential Skills, Knowledge & Experience	Ideally you will have	How we assess this
• Organisational skills • Customer care skills • Problem solving skills • People management skills • Attention to detail • Significant experience is required. • Experience working as part of a team. • Ability to organise competing demands. • Experience of relevant legislation. • Experience in data protection legislation. • Experience in current Health and Safety regulations and procedures. • Experience following national guidelines. • Experience using MS office packages.	• Coaching skills • Mentoring skills • Presentation skills • Analytical skills • Report writing skills • Project Management experience. • Experience of COSHH regulations. • Experience building relationships with external agencies. • Experience working in a Multi-disciplinary/partnership. • Previous supervisory experience. • Gaelic language skills	Interview
Falkirk Council Values & Behaviours		How we assess this
• Demonstrates behaviours which are consistent with Falkirk Council Values (Responsive, Innovative, Trusted, Ambitious)		Application Form Interview