

Kent County Council

Job Description: Trainee Street Lighting Engineer

Directorate:	Growth, Environment and Transport
Unit/Section:	Highways and Transportation
Grade:	KR8
Responsible to:	Street Lighting Planned Works Team Leader

Purpose of the Job:

Highways and Transportation is keen to develop its own talent through a succession plan and will train a suitable candidate to the level of a fully qualified street lighting engineer. Whilst training, the postholder will provide support to qualified engineers, the Planned Works Team Leader, and the Street Light Asset Manager, liaising closely with H&T partners and other stakeholders.

The postholder must be prepared to undertake work outside normal office hours in the interests of the service, such as for an emergency.

Main duties and responsibilities:

Training will involve the areas of the business listed below. As training progresses, the postholder will be expected to take increasing responsibility for technical investigations, managing the client/contractor relationship and ensuring effective and positive communication with appropriate stakeholders.

1. Arrange for minor works and operational maintenance to be carried out; ensuring that technical standards are complied with.
2. Assist with the assessment of the condition of street lighting infrastructure. Recommend and develop future works for all street lighting assets in accordance with current standards.
3. Assist in the preparation of Health and Safety plans, risk assessments and job packs to ensure works can be handed over and accepted by the supplier in the most efficient way to support delivery of works on the ground.
4. Assist in the inspection and audit of works carried out to ensure quality of workmanship and conformity with current standards.
5. Ensure accurate maintenance of the street lighting asset data inventory.
6. Identify work that is to be re-charged to third parties or recovered via insurance.
7. Work with Parish and District councils in respect of lighting owned by them. Provide specialist knowledge to other KCC teams in respect of street lighting equipment as required.
8. Liaison with internal and external stakeholders, in particular the street lighting term services contractor and UK Power Networks, to ensure that works are carried out in a timely, coordinated, integrated and cost-effective manner.

9. Liaise with members of the public, elected Members, Parish Councils, contractors and emergency services as required, and in accordance with KHS Customer Care policies.
10. Assist the maintenance team with the provision of information, when required, to respond to customer enquiries.
11. Provide assistance to other teams within the GET directorate, or any other part of KCC, from time to time as and when your skills and knowledge are required for particular projects and initiatives.
12. Contribute to policy development and implementation.
13. You will be required to aid other teams within the GET directorate, or any other part of KCC, from time to time, to assist with service delivery in emergency situations such as a severe weather event.

Footnote: This job description is provided to assist the job holder to know what his/her main duties are. It may be amended from time to time without change to the level of responsibility appropriate to the grade of post.

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Person Specification: Trainee *Street Lighting Engineer*

The following outlines the criteria for this post. Applicants who have a disability and who meet the criteria will be shortlisted.

Applicants should describe in their application how they meet these criteria.

	CRITERIA
QUALIFICATIONS	<ul style="list-style-type: none">• A-Levels/OND/ONC/BTEC in relevant subject.• Electrical qualifications to City & Guilds, NVQ Level 2.
EXPERIENCE	<ul style="list-style-type: none">• Proven experience of general highway engineering.
SKILLS AND ABILITIES	<ul style="list-style-type: none">• Ability to communicate effectively.• Able to operate with minimum of supervision.• An understanding of IT and computer systems and willingness to learn and develop.• Literate and able to draft correspondence.• The ability to travel across a wide geographical area in a timely and flexible manner at various times of the day is essential.
KNOWLEDGE	<ul style="list-style-type: none">• Knowledge of relevant standards, national and local guidelines.• Understanding of the role and responsibilities of the Highway Authority and of Local Government.• A basic understanding of electrical engineering and wiring.
BEHAVIOURS AND KENT VALUES	<p>Kent Values:</p> <ul style="list-style-type: none">• We are brave. We do the right thing, we accept and offer challenge.• We are curious to innovate and improve.• We are compassionate, understanding and respectful to all.• We are strong together by sharing knowledge.• We are all responsible for the difference we make.