

Post Specification

Date	October 2020
Post Group Number	5857
Post Title	Street Lighting Operative
Job Family	Operations
Job Family Role Profile	OP5
Final Grade	7

To be read in conjunction with the job family role profile

Service Area description

This is a key post within the Road Lighting Team which forms part of the Highways and Transport service within the Place Sustainable Growth and Transport Directorate.

The Road lighting team is responsible for the management and maintenance of approximately 35,000 road lights and illuminated signs contributing to the Council outcome:

- Health and wellbeing is at the heart of everything we do

Purpose of this post

- To be part of a team responsible for the maintenance and provision of street lighting, illuminated signage and other associated street furniture.
- To ensure that all work activities are carried out with a focus on performance, safety and quality

Key job specific accountabilities

- Cleaning inside and outside of lanterns, bollards, signs, traffic signals and other street furniture, including changing lamps and photocells as part of a bulk change and clean program either alone or part of a team.
- Installation of Lamp Columns, signposts, bollards, floodlights, central and pedestrian beacons, and underground network cabling, including excavation, backfill and temporary reinstatement. Connections and electrical testing to BS7671 will be conducted by an Electrician.
- Inspection and where necessary producing basic technical report on the condition of apparatus. Small repairs to lanterns, fittings and columns, including drilling and tapping as well as erection of road signs.
- Replacing fuses, painting or marking of street furniture, replacing and reconnecting control and other components.
- Maintenance and accurate completion of all paperwork, job sheets and other relevant documentation.
- Basic Electrical Testing to G39 standard on all site visits.
- The safe operation of MEWP's and other access vehicles.
- To drive vehicles as dictated by license conditions which will include carrying out daily vehicle checks and routine maintenance directed within the CCC drivers manual.

- To carry out general highway maintenance tasks in line with the Highways Operatives during periods of street lighting downtime or to support service pressures.
- To adhere to the rules for drivers operating CCC vehicles as directed by the drivers manual.
- Be willing to take part in the out of hours functions, which include call out and winter maintenance.
- Ensure all operations are carried out in full compliance with health, safety, and environmental legislation.
- Ensure all works are delivered to a high standard and within time constraints.

Please note annual targets will be discussed during the appraisal process

Key facts and figures of the post

Budget Responsibilities	• None
Staff Management Responsibilities	• None
Other	• Equipment - Plant equipment. Materials, small plant and tools. MEWP's and other associated street lighting vehicles.

Essential Criteria - Qualifications, knowledge, experience and expertise

- Full UK driving licence.
- MEWP License.
- G39 Certification.
- Abrasive Wheels Certification.
- If undertaking severe weather or winter service delivery as a Driver, then there is also a requirement to hold:
 - LGV Licence Class C or C1
 - Winter Maintenance NVQ 6159
 - Loading shovel / Telehandler Certificate
- If undertaking severe weather or winter service delivery as a Mate, then there is also a requirement to hold:
 - Loading shovel / Telehandler Certificate.
- HGV Class 1 or 2. (Desirable)
- CSCS holder. (Desirable)
- HIAB Certification. (Desirable)
- City and Guilds 16th /17th Edition. (Desirable)
- Some experience within a street lighting environment.
- Use of plant and equipment associated with the function, including TESPA banding.
- Worked within a customer focused service where personal conduct is key.
- Knowledge of street lighting components.
- Knowledge of procedures associated with repair and maintenance of illuminated assets.
- Knowledge in the safe use of tools, equipment and plant.
- Working knowledge of health and safety within the field including manual handling.
- Working knowledge of COSHH regulations. (desirable)
- Ability to work with a minimum of supervision.
- Ability to communicate effectively with all stakeholders.
- Ability to meet targets and deadlines to achieve workload.
- Ability to interpret site plans and utility drawings.
- Able to undertake internal/external training.
- Flexible and able to travel throughout Cumbria and the surrounding areas.
- Must be flexible within the teams and be willing to carry out a variety of task as necessary.
- Be willing to support the service by being available for winter gritting and call out.

Disclosure and Barring Service – DBS Checks

- This post does not require a DBS check.

Job working circumstances

Emotional Demands	• Emotional Demands - The post holder is exposed to minimal emotional demands.
Physical Demands	• Physical Demands - Considerable to high levels of effort required.
Working Conditions	• Working Conditions – Exposure to adverse weather conditions and other hazards. Out of hours working.

Other Factors

Severe Weather and Winter Service

Employee will be expected to carry out functions to support the winter service. These will take the form of a driver and a mate where conditions dictate. The requirements for both of these roles are listed below: -

Driver Responsibilities

- Safe operation of specialist winter maintenance fleet including gritters, ploughs and blowers; including pre-use inspections, ensuring load safety, safe driving sometimes in severe winter weather conditions along with post service inspections, cleaning and lubrication.
- Analysis of road conditions and road geometry and instigation of amendments to rate of spread and spread pattern to meet changing conditions.
- Efficient operation of Spargo (or equivalent) control box
- Ongoing reporting of road conditions to Winter Supervisors and liaison on treatment changes.
- Inspection of the network and recommendation of treatment requirements.
- Ongoing risk assessment of weather and road conditions whilst on the network and appropriate intervention to ensure team and vehicle safety.
- Monitoring of salt spreading sensor outputs to ensure full treatment.

Mate Responsibilities

- In liaison with the driver, ensure the safe operation of the vehicle.
- Assist in fitting specialist equipment; ploughs and blowers.
- Loading of winter maintenance vehicles.
- Assisting driver in negotiating road hazards especially when plough and blower attached.
- Assist driver in monitoring road conditions and traffic during adverse weather events.
- Carry out footway de-icing with hand spreaders.