

Post title	Public Lighting Operative (PLO 2)
Division / Section	Planning and Transport
Department	Place
Responsible To	Team Leader
Number of post holders	5
Acting up/ Secondment	N/A

Purpose of Job

To work individually, or as part of a team, on the construction and maintenance of public lighting installations on behalf of Edinburgh Road Services (ERS).

MAJOR TASKS/JOB ACTIVITIES

The post holder will carryout a range of tasks associated with the maintenance and construction of public lighting installations, which generally will include: the installation of lighting columns, cable and ducting and other street furniture; the installation/replacement of lanterns, lamps, brackets, system controllers and control gear; the energising/switching of lamps; the inspection and cleaning of street furniture and the maintenance of lighting equipment (e.g. by replacing lamps, lanterns, visors, system controllers and control gear by socket connection, renewing lamp fuses, resetting circuit breakers and time-clocks, dressing and painting lighting furniture, minor repairs to lighting equipment); and providing general support and assistance to other lighting operatives, electricians and staff.

The post holder is also required to; carry out inspection within various shift patterns (as required); carry out inspections in all areas within the City of Edinburgh; work from any depot; participate in the summer and winter standby arrangements; and carry out repairs in relation to inspection duties as instructed.

Supervision and Management of People (Numbers and type of staff)

Although the post holder does not have any management responsibilities, they will be required to provide advice to ERS staff.

Creativity and Innovation

The post holder will: use initiative to deviate from planned work in the event of an emergency; monitor work methods and identify potential improvements to provide efficiency savings; work well individually or as part of a team; se initiative to overcome a failure of equipment; amend traffic management layouts to suit local conditions; and amend work methods to suit local conditions.

Contacts and Relationships

The post holder will have contact with: ERS staff (daily for works planning, emergency response, management of materials, plant and vehicles); and Electricity Supply Company (working in co-operation with jointers and electricians).

Decisions (Discretion)

The post holder will: make daily decisions regarding prioritising workload and using the correct and appropriate materials; liaise with Supervisor and Stores staff for obtaining materials; decide on appropriate traffic management equipment (signs, cones and barriers) in accordance with Chapter 8 of the Traffic Signs Manual; decide on the setting out of work in a safe manner, minimising risk to others at all times; assess the condition of vehicles and minor plant for safe use prior to starting; assess the suitability of work methods, equipment, tools and materials in line with work requirements and recommend changes if required; decide when it is appropriate to apply salt to roads and pavements (spot treatment) during winter maintenance operations; and decide when it is appropriate to use sandbags during adverse weather conditions.

Decisions (Consequences)

The decisions of the post holder will ensure that work is undertaken in a safe and timely manner to minimise the impact on road and pavement users, to maximise the rate of return, provide customer satisfaction and achieve performance targets.

Resources

The post holder is responsible for the safe use, safekeeping and cleanliness of vehicles (including LGVs) valued at up to £100K. The range of items includes stone cutting saws (at £500), mobile elevated working platforms (at £45K), 7.5T tipper/gritter/cranes (at 75K) and LGV lorries (at £100K). The frequency of use depends on the requirements of the job and would most likely be daily.

The post holder is also responsible for plant, tools, PPE and, where applicable, IT equipment (including mobile communications equipment). They are fully responsible for the safe keeping, monitoring and replenishment of these resources. The value of IT equipment is approximately £500.

The post holder is required to complete vehicle check sheets and vehicle defect book, standby sheets and job sheets.

Environment – Work Demands

The post holder is required to work individually, or as part of a team, delivering planned programmes of work to tight deadlines. The service may be rescheduled as necessary to accommodate emergency works, variations, changes in weather conditions, etc.

The post holder is required to work in different teams and on a number of sites throughout the City of Edinburgh. After suitable induction training, the post holder will work under the leadership and direction of a Team Leader.

Environment – Physical

The post holder must be physically fit and able to undertake a range of manual handling tasks.

The post holder will be required to work in awkward positions including bending, climbing, working alongside large construction plant, working in flooded locations and alongside fast flowing water (during emergency flood protection work) and working in live traffic (during the erection of traffic management measures). At least 50% of the post holder's time will be working in awkward postures.

The post holder will be required to work at height (using ladders or hydraulic platforms) and work with large materials (lighting columns).

Environment – Working conditions

The post holder is required to work on sites that are dirty and noisy environments. Personal protective equipment will be issued to reduce the effect of dirt and noise.

The post holder is required to work: outside in all weather conditions (100%); at any and all times of the day or night (100%); adjacent to live traffic (90%); and occasionally alongside fast flowing water (10%).

The post holder is required to participate in the standby arrangements.

Environment – Work Context

The post holder is required to remain vigilant at all times to ensure work is undertaken on a safe and efficient manner.

The hazards faced by the post holder include: working in live traffic and on high speed roads (daily); working alongside buried and overhead cables and services (daily); working alongside large construction plant items (daily); driving LGV and non-LGV vehicles in extreme weather conditions (daily during the winter months); working with hazardous materials (daily); working with noisy equipment (daily); working in flooded locations and alongside fast flowing water (monthly); working in severe adverse weather (weekly); working with vibrating and cutting equipment (e.g. pneumatic breakers and stone cutting equipment) (daily); and being subject to verbal abuse from unhappy and aggressive members of the public (weekly).

The post holder is required to work long hours (including during periods of severe weather) especially when undertaking standby duties.

Knowledge and Skills

The post holder must have experience in the operation of vehicle mounted cranes.

The post holder is required to demonstrate an awareness of safe working methods, especially in the vicinity of underground services (e.g. electricity cables, gas pipes, fibre optic cables, etc.).

The post holder is required to consistently produce work of a very high standard, at a high productivity output level.

The post holder will have a working knowledge of traffic management arrangements to Chapter 8 of the Traffic Signs Manual and ERS' Safe Working Methods.

The post holder must be in possession of a current driving licence at all times (preferably Category C or C1).

Health and Safety

The Council must abide by relevant health & safety and employment law, as well as the common law duty of care. All members of staff are required take care for their personal health and safety and that of others who may be affected by their actions or inactions. You are therefore required to carry out your duties in a safe manner in accordance with instructions and in compliance with safety rules/procedures, regulations and codes of practice. You are required to advise your line manager if you become aware of any unsafe practice or condition or if you have any other safety concerns and should comply with accident and near-miss reporting procedures.

If you supervise, manage or lead other staff, you are also responsible for ensuring that the Council's operations are carried out in such a way that ensures, so far as is reasonably practicable, the health, safety and welfare of those staff and that of any others who may be affected. You will therefore conduct relevant risk assessments and assign duties with appropriate instructions, in compliance with safety rules/procedures, regulations and codes of practice. You will address and/or escalate any issues of any unsafe practice, condition or any other safety concerns you identify or that are brought to your attention, taking appropriate advice as necessary and will ensure that accident and near-miss reporting procedures are understood and complied with.

Organisation Structure

(attach structure - specific to area of operation).