

## JOB DESCRIPTION

**POST TITLE:** Approved Electrician

**DIVISION/UNIT:** Construction

GRADE: 7

**RESPONSIBLE TO:** Technician Electrician

**RESPONSIBLE FOR:** Public Lighting Operatives

## **Job Purpose**

To provide installation and maintenance services for public lighting installations, other electrical street furniture and building electrical work.

## **Main Duties and Responsibilities**

- 1. Ensure that Safe Working Practices are adhered to, in accordance with Health and Safety Legislation and Tayside Contracts' Occupational Health and Safety Policy.
- 2. Demonstrate and exemplify positive behaviours and attitudes that reflect Tayside Contracts' values and vision through co-operative and partnership working with internal colleagues and all external clients, stakeholders and other interested parties.
- 3. Promote diversity and ensure equality of access and treatment in employment and service delivery.
- 4. Instruct, guide, allocate and check the work of others within the project team.
- 5. Ensure that all highway electrical and building electrical installations are structurally sound and electrically safe, operate reliably and are installed to IET Wiring Regulations, undertake Electrical Inspection and Testing and complete certificates.
- 6. Install electrical street furniture components to current specifications and standard detailed drawings including installation of underground cable and Jointing.
- 7. Diagnose and correct faults on Public Lighting and other Electrical Street Furniture, including recording and reporting all corrective action taken or required.
- 8. Carry out standby emergency works on Public Lighting Systems and other Electrical Street Furniture and provide feedback to office or Call Centre on remedial action taken.
- 9. Ensure that all electrical components operate in the most economic and cost effective manner and provide ongoing advise and feedback to management regarding the suitability of components and installation methods.
- 10. Ensure vehicles are adequately stocked and kept in a tidy and safe condition to implement cost effective installation/repairs and reduce unnecessary return visits to the depot.
- 11. Attend training and assessment events as required.

- 12. Ensure a safe site at all times by carrying out works in accordance with current traffic management requirements, health & safety legislation and Tayside Contracts' safe working arrangements.
- 13. Feedback all works carried out on site to the Centralised Asset Management Computer system using electronic data capture devices including the updating of inventory information.
- 14. Participate in the standby rota/duties for emergencies, winter maintenance etc.
- 15. Conduct pre-start vehicle checks on any vehicles driven on a daily basis, reporting any faults immediately and refuel vehicles at the end of each working day.

## NOTE

You will be required to undertake other duties appropriate to your grade as directed.

| Working<br>Environment | Physical<br>Coordination | Physical Effort | Mental Skills | Concentration | Communication<br>Skills | Dealing with<br>Relationships | Responsibility<br>For Employees | Responsibility<br>for Service to<br>Others | Responsibility<br>for Financial<br>Resources | Responsibility.<br>For Physical &<br>Info | Initiative &<br>Independence | Knowledge |
|------------------------|--------------------------|-----------------|---------------|---------------|-------------------------|-------------------------------|---------------------------------|--|--|---|------------------------------|-----------|
| 4                      | 4                        | 4               | 2             | 4             | 1                       | 1                             | 2                               | 2  | 1  | 3   | 3                            | 4         |