

JOB DESCRIPTION

POST TITLE: Roadworker (Specialist)

DIVISION/UNIT: Construction

GRADE: 5

RESPONSIBLE TO: Chargehand Roadworker/Foreperson

RESPONSIBLE FOR: N/A

Job Purpose

To undertake specialist tasks associated with the construction and maintenance of roads and drainage systems. This may include the driving of vehicles requiring specialist driving skills and/or the operation of powered heavy plant and, where appropriate, vehicle checks, routine maintenance and adjustment.

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. Uphold and embrace Tayside Contracts vision and values by working in partnership with internal colleagues, external clients and other stakeholders to deliver an efficient and effective service.
3. Treat all individuals with dignity and respect and support Tayside Contracts' Equality and Diversity Policy.
4. Erect and remove appropriate temporary traffic management signs and barriers including the setting out and removal of cones.
5. Drive and operate heavy/complex plant and equipment with controls and devices other than those for forward and reverse motion and/or in situations requiring manoeuvring skills and judgements not associated with normal driving conditions and/or undertake specialist operations requiring the use of complex equipment and related to one or more of the following activities:
 - a. Road Marking - Interpret plans or drawings and apply information to set out road markings from first principles and in accordance with current legislation. Operation of specialist equipment for the purpose of the application and removal of road markings.
 - b. Vehicle Restraint Systems – Interpret plans and drawings and supply information to set out vehicle restraint systems from first principles and in accordance with correct legislation. Construct vehicle restraint systems using specialist plant and equipment.
 - c. Road Paving – Set out lines and levels in preparation for road paving in accordance with information supplied. Operate mechanical road paving equipment for the purpose of laying bituminous concrete to line and level.

- d. Surface Dressing – Prepare binder applicator including transfer of binder, operation of heating equipment and maintenance of spray bar. Operate binder applicator for the purpose of dispersing bitumen emulsion products to specified temperature and application rate.
 - e. Mechanical Excavation – Operate 180° back hoe or 360° slew wheeled or tracked excavator for the purpose of excavating material to required line and level.
 - f. Barrier Installation and Repair – Operate the barrier rig to install and repair barriers.
 - g. Winter Maintenance – Operate Snow Blower and other specialist snow clearing equipment for the purpose of winter maintenance.
6. Carry out routine calibration checks and adjustments to equipment when activities are controlled by quality assurance schemes.
 7. Participate in the standby rota/duties for emergencies, winter maintenance, flooding etc.
 8. 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.

The duties of this job do not include specific responsibilities for the direct supervision of other employees. The duties do however include the organisation of the work that other employees will carry out.

Working Environment	Physical Coordination	Physical Effort	Mental Skills	Concentration	Communication Skills	Dealing with Relationships	Responsibility For Employees	Responsibility for Service to Others	Responsibility for Financial Resources	Responsibility. For Physical & Info	Initiative & Independence	Knowledge
4	4	5	2	4	1	1	1	2	1	3	2	3