
Overview

This standard covers estimating the resources required for working on landscape projects and producing a programme of work.

This standard is for those responsible for the establishment of resources required for the work on landbased projects and the production of programmes of work.

You must carry out your work in a way which will minimise any impact on the natural environment and enhance its nature, conservation and recreational value.

**Performance
criteria**

You must be able to:

- P1 clarify the required outcomes and standards of the proposed landscape project
- P2 identify the resources required to achieve the outcomes
- P3 produce a programme of work to meet the outcomes
- P4 ensure the work programme takes full account of the available resources
- P5 provide a sequence of work which meets agreed targets efficiently and effectively
- P6 produce a specification which enables work to be completed on time, safely and to the standard required
- P7 ensure the specification is established and clearly communicated
- P8 ensure resources are available
- P9 monitor and review the programme and take appropriate action

Knowledge and understanding**You need to know and understand:**

- K1 the need for project planning and methods of estimating resource requirements
- K2 budget constraints and cost control
- K3 the effects of timing of resource provision on costs and completion against the budget
- K4 the methods to optimise resource usage, timing and minimise waste
- K5 the implications of estimating and arranging resources for the project
- K6 the range of quality and cost-effective suppliers
- K7 effective project planning, sequencing and monitoring
- K8 required work outputs for the work types programmed
- K9 performance measures
- K10 how to identify possible causes of disruption to work programmes and their effects
- K11 how to identify potential hazards and their implications
- K12 the principles and application of risk assessment

Glossary

Specification: drawings, schedules, method statements, Standard Operating Procedures (SOPs), manufacturers' guidelines

LANH34

Estimate resource requirements and programme work for landscaping



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