



Australian Government

Department of Education, Employment and Workplace Relations

LGAPLEM509A Plan facilities for the users of public transport

Release 2

LGAPLEM509A Plan facilities for the users of public transport

Modification History

LGAPLEM509A Release 2: Layout adjusted.

LGAPLEM509A Release 1: Primary release.

Unit Descriptor

This unit covers researching public transport facility needs, developing options and preparing designs.

Application of the Unit

This unit supports the attainment of skills and knowledge required for competent workplace performance in councils of all sizes. Knowledge of the legislation and regulations within which councils must operate is essential. The unique nature of councils, as a tier of government directed by elected members and reflecting the needs of local communities, must be appropriately reflected.

Licensing/Regulatory Information

Not applicable.

Pre-Requisites

Not applicable.

Employability Skills Information

This unit contains employability skills.

Elements and Performance Criteria Pre-Content

Elements describe the essential outcomes of a Unit of Competency

Performance criteria describe the required performance needed to demonstrate achievement of the element. Where ***bold italicised*** text is used, further information is detailed in the Range Statement. Assessment of performance is to be consistent with the Evidence Guide.

Elements and Performance Criteria

ELEMENT	PERFORMANCE CRITERIA
1 Determine the need for public transport facilities	1.1 Records and statistics are monitored to identify problems and areas of need. 1.2 Complaints, requests and comments are analysed to identify problems and areas of need. 1.3 Public transport authorities are consulted to assist in facility determination. 1.4 Community stakeholders are consulted.
2 Identify and evaluate options	2.1 All options relevant to rectifying problems and servicing needs are identified. 2.2 All options are assessed on the basis of cost effectiveness, efficiency and practicality. 2.3 Preferred options to rectify problems or service needs are selected on agreed criteria.
3 Prepare report on preferred options for public transport facilities	3.1 Options are submitted to council or relevant transport authorities for endorsement. 3.2 Opportunities are provided for community consultation to maximise acceptance of preferred option. 3.3 Statutory and other relevant authority approvals are obtained in required time frames with minimal modification to the preferred option. 3.4 Clear, concise documentation is prepared that provides full cost details. 3.5 Preferred option is recommended to the construction program to assist works programming and resource availability.
4 Monitor the effectiveness of public transport facilities	4.1 Records and statistics are monitored to measure the effectiveness of public transport user facilities against agreed criteria. 4.2 Complaints, requests and comments are reviewed to identify ongoing acceptance of the facilities.

Required Skills and Knowledge

This describes the essential skills and knowledge and their level, required for this unit

Required Skills

- consultation and negotiation
- qualitative and quantitative research methodologies
- traffic planning
- interpreting policy
- written and verbal reporting
- applying relevant legislation
- applying standards and guidelines
- forecasting
- estimating resources
- procurement practices
- cost control
- analysing and interpreting data
- design applications

Required Knowledge

- national and state public transport policies and plans
- council policy
- design standards
- council structure and services
- requirements of different services
- community needs and expectations
- local knowledge
- public transport services available

Evidence Guide

Overview of assessment requirements	A person who demonstrates competency in this unit will be able to perform the outcomes described in the Elements to the required performance level detailed in the Performance Criteria. The knowledge and skill requirements described in the Range Statement must also be demonstrated. For example, knowledge of the legislative framework and safe work practices that underpin the performance of the unit are also required to be demonstrated.
Critical aspects of evidence to be considered	Production of accurate information. Analysis of information. Analysis of sites and information. Interpretation of data. Presentation and endorsement of options. Effective problem solving based on research.
Context of assessment	On the job or in a simulated work environment.
Method of assessment	The following assessment methods are suggested: • observation of the learner performing a range of workplace tasks over sufficient time to demonstrate handling of a range of contingencies • written and/or oral questioning to assess knowledge and understanding • completion of workplace documentation • third-party reports from experienced practitioners • completion of self-paced learning materials including personal reflection and feedback from trainer, coach or supervisor
Evidence required for demonstration of consistent performance	Evidence will need to be gathered over time across a range of variables.
Resource implications	Access to a workplace or case study that provides the following resources: • information on national or state policies and plans • council policies • data information systems

Range Statement

The Range Statement relates to the Unit of Competency as a whole. It allows for different work environments and situations that may affect performance. ***Bold italicised*** wording in the Performance Criteria is detailed below.

- Types of public transport*** may include:
- bus
 - tram
 - train
 - taxi
 - ferry
 - car
 - horse and cart
- Relevant authorities and stakeholders*** may include:
- community
 - transport authorities
 - related state and federal government agencies
- Community consultation*** may include:
- meetings
 - visual displays
 - print media articles
- Types of public transport user facilities*** may include:
- shelters
 - seats
 - parking
 - display boards
 - lighting and signage
 - intermodal
 - line marking

Unit Sector(s)

Planning