



**Australian Government**

# **RIICWD525E Select pavement surfacing**

**Release: 1**

## RIICWD525E Select pavement surfacing

### Modification History

Release	Comments
Release 1	This version first released with RII Resources and Infrastructure Industry Training Package Version 6.0.

### Application

This unit describes the skills and knowledge required to select pavement surfacing in civil construction, including evaluating selection options, preparing and finalising selections and advising on selection implementation.

It applies to those working in management or technical specialist roles. They generally apply a broad range technical and managerial skills and are responsible for the delivery of outputs that meet site requirements.

Licensing, legislative and certification requirements that apply to this unit can vary between states, territories, and industry sectors. Users must check requirements with relevant body before applying the unit.

### Unit Sector

Civil construction

### Elements and Performance Criteria

ELEMENT	PERFORMANCE CRITERIA
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
1. Plan and prepare for pavement surfacing selection	1.1 Obtain, interpret, clarify and confirm work requirements 1.2 Access, interpret and apply documentation required for selection of pavement surfacing and confirm work activity is compliant 1.3 Prepare selection plan according to resourcing and design requirements
2. Carry out pavement surfacing selection	2.1 Obtain, interpret and analyse required data and identify pavement surfacing selection options according to job requirements 2.2 Interpret and analyse pavement surfacing selection options and recommend selection according to job requirements 2.3 Complete selection of pavement surfacing according to job

<b>ELEMENT</b>	<b>PERFORMANCE CRITERIA</b>
	<p>requirements</p> <p>2.4 Prepare cost estimate for implementing selected pavement surfacing</p> <p>2.5 Participate in review of pavement surfacing selection with required stakeholders</p> <p>2.6 Complete required documentation for pavement surfacing selection according to workplace requirements</p> <p>2.7 Monitor and coordinate progress of personnel involved in the selection process according to workplace requirements</p> <p>2.8 Gain selection approval from required authorities</p>
3. Finalise pavement surfacing selection processes	<p>3.1 Confirm selection records are filed according to workplace requirements</p> <p>3.2 Complete selection cost and reporting requirements and deliver to required stakeholders</p> <p>3.3 Participate in performance review of selection process according to workplace requirements</p> <p>3.4 Request client feedback and contribute to selection verification according to workplace requirements</p> <p>3.5 Close out systems according to workplace requirements</p>
4. Support and review pavement surfacing selection implementation	<p>4.1 Provide clarification and advice to personnel implementing selection as required to meet job requirements</p> <p>4.2 Contribute to selection validation process as required to meet job requirements</p>

## Foundation Skills

*This section describes those language, literacy, numeracy and employment skills that are essential to performance but not explicit in the performance criteria.*

<b>Skill</b>	<b>Description</b>
Numeracy	<ul style="list-style-type: none"> <li>Calculates resourcing requirements and performs mathematical calculations</li> </ul>
Oral communication	<ul style="list-style-type: none"> <li>Presents information and provides assistance using sector-specific vocabulary</li> <li>Uses listening and questioning to clarify and confirm understanding</li> </ul>
Reading	<ul style="list-style-type: none"> <li>Identifies and interprets information from workplace procedures, documentation, legislation and regulations</li> </ul>
Writing	<ul style="list-style-type: none"> <li>Prepares and completes workplace reports using sector-specific vocabulary, grammatical structures and conventions</li> </ul>

## **Unit Mapping Information**

Supersedes and is equivalent to RIICWD525D Select pavement surfacing.

## **Links**

Companion Volume Implementation Guide is found on VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=88a61002-9a21-4386-aaf8-69c76e675272>