# **Supply of Pavement Materials**

**Guidelines and Conditions** 

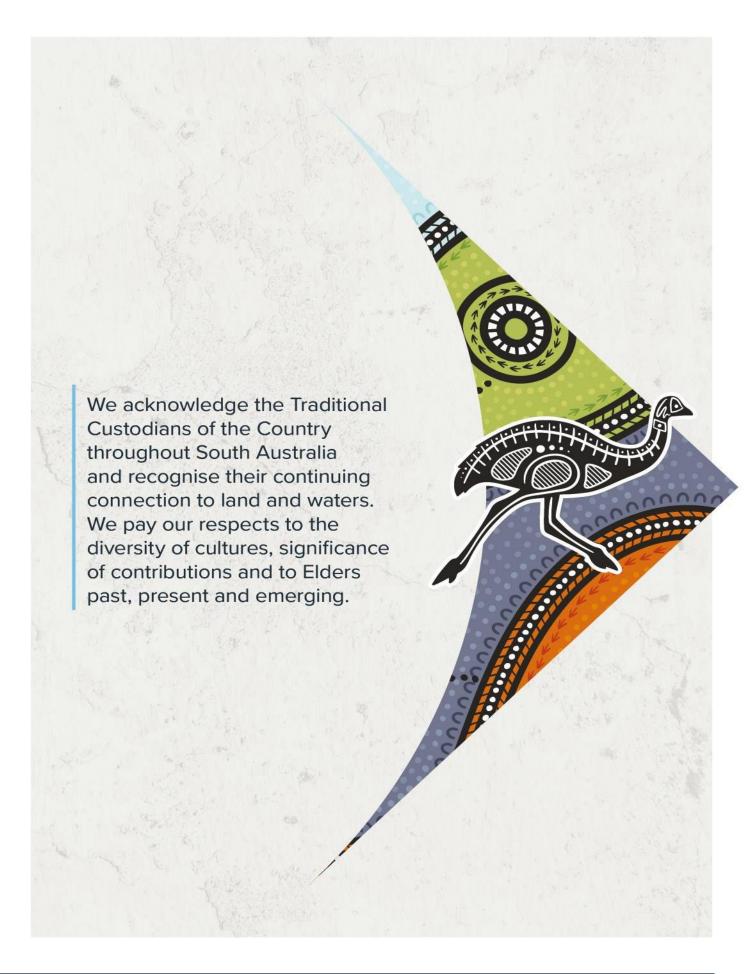
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Build.
Move.
Connect.



## **Guidelines and Conditions**

#### INTRODUCTION

Companies wishing to supply pavement materials to the Department for Infrastructure and Transport (DIT), or to roadworks contractors who are building roads for the Department, must first be prequalified.

Please allow three (3) months for prequalification applications to be processed.

Prequalification is available in the following categories:

Category	Materials to be Supplied <sup>1</sup>	
P1	Class 1 QuarriedMaterial	
P2	Class 2 Quarried Material	
P3	Class 3 QuarriedMaterial	
P4	Aggregates	
P5	Sand	
P6	Recycled Material	
P7	Mobile Crushing (including Road Base and Surfacing Aggregate subcategories)	
P8	Arrestor Bed Material	

If DIT is purchasing railway ballast, tenders will be invited from companies prequalified in categories P1 and / or P4. Except for category P7, prequalification is granted to an individual quarry and source material and may be subject to restrictions or conditions.

<sup>1</sup> Refer to DIT Master Specification for Transport Infrastructure, Part RD-PV-S1, available from here: <a href="https://dit.sa.gov.au/\_data/assets/pdf\_file/0010/1423585/MASTER-SPECIFICATION-PART-RD-PV-S1-SUPPLY-OF-PAVEMENT-MATERIALS-2.pdf">https://dit.sa.gov.au/\_data/assets/pdf\_file/0010/1423585/MASTER-SPECIFICATION-PART-RD-PV-S1-SUPPLY-OF-PAVEMENT-MATERIALS-2.pdf</a>

Once prequalified, companies are subject to ongoing review by DIT to ensure that the information submitted in their application remains valid and that they have performed satisfactorily when awarded contracts. Refer to Reduced Rate of Testing (page 4) for details regarding reduced rates of testing.

The purpose of the prequalification scheme is to minimise risks to DIT and to reduce the effort of individual companies at the time of tender. The scheme aims to facilitate, but not replace, tender assessment for individual projects.

Companies are invited to apply for prequalification by completing the application form available from <a href="https://www.dit.sa.gov.au/contractor\_documents/prequalification">https://www.dit.sa.gov.au/contractor\_documents/prequalification</a>.

The Application Form and Attachments must be submitted in accordance with the instructions on the Application Form.

Applicants and prequalified contractors are required to comply with the DIT Conditions of Prequalification, from: http://www.dit.sa.gov.au/contractor\_documents/prequalification.

Details of the review and appeal process are also included in the DIT Condition of Prequalification.

The information should be clearly labelled and numbered according to the relevant sections.

Applicants and prequalified contractors are required to comply with the DIT Conditions of Prequalification, available here: - Conditions of Prequalification - Sept 2023\_

Details of the review and appeal process are also included in the above document.

Abbreviations used in this document are provided below for reference:

Abbreviation	Description	
MADD	Minimum and Dalinde little Com Disc	
MARP	Mining and Rehabilitation Plan	
PEPR	Program for Environment Protection and Rehabilitation	
SA EPA	South Australian Environment Protection Authority	
AS	Australian Standard	
ISO	International Organisation for Standardisation	
NATA	National Association of Testing Authorities	
DEM	Department for Energy and Mining	
EML	Extractive Mineral Lease	
PM	Private Mine	

## **Reduced Rate of Testing**

Where a prequalified company can demonstrate a high level of performance and conformity for a Pavement Material Product (as defined in Part RD-PV-S1 Appendix 1 of the Master Specification), DIT (at its absolute discretion) may approve a reduced rate of testing for that product.

To be eligible for a reduced rate of testing, the company must satisfy the following at a minimum:

- 1. the source material is homogeneous and is from a single quarry;
- 2. the product is manufactured under uniform conditions;
- 3. DIT has the right to undertake surveillance and audit at any time;
- 4. the company maintains and provides to DIT records of all testing carried out on that product, regardless of the client; and
- 5. the test results comply with the following table below (or a minimum level of performance determined by the Principal for other tests):

TEST	MINIMUM PERFORMANCE *	REDUCED TESTING RATE
Los Angeles Value:	All results from 6 consecutive Lots are less than or equal to 80% of the specified value.	One test per 10 Lots.
Unsound & Marginal Stone:	All results from 6 consecutive Lots are less than or equal to 60% of the specified value.	One test per 10 Lots.
Bitumen Content:	All results from 2 consecutive tests are less than or equal to 50% of the specified value.	One test per 10 Lots.
Organic Impurities:	Results from 2 consecutive tests are "satisfactory".	One test per year.
Sulphate Soundness:	Results from the 6 consecutive tests of each product are "satisfactory".	One test per 10 Lots on single nominated product. Further testing for sulphate soundness on other products from the quarry is not required.
Sand - Atterberg Limits:	Results from 6 consecutive tests are non-plastic.	One test per 10 Lots.

<sup>\*</sup>The consecutive tests are those carried out immediately prior to the application.

If a test result does comply with the above requirements, the minimum testing frequency must be reinstated for that test until the criteria above are again satisfied or DIT may withdraw the approval. An application to reduce the rate of testing, along with supporting documentation, must be forwarded to <a href="mailto:DIT.Prequal@sa.gov.au">DIT.Prequal@sa.gov.au</a>. Where a reduced rate of testing has been approved, DIT will issue of letter confirming the approval, which will also be shown on the Prequalified Companies Register: <a href="mailto:Prequalification for Infrastructure and Transport - Department for Infrastructure and Transport - South Australia (dit.sa.gov.au)">Department for Infrastructure and Transport - South Australia (dit.sa.gov.au)</a>

### **Alternative Assessment Criteria for New Calcrete Quarries**

Referring to the "Information to be Submitted by Applicant" on the following pages, alternative assessment criteria are available where the following apply:

- 1. The quarry is new or greenfields; and
- 2. Due to the early stage of site development, not all standard prequalification information will be available prior to tender close of DIT regional construction projects; and
- 3. The source is shallow calcrete/kunkar (limestone pedocrete) type material near DIT regional construction projects.

Suppliers applying for prequalification through these alternative assessment criteria will be considered and may be granted provisional prequalification based on satisfying specific criteria, such as, use of material in sealed road areas only, and a pre-determined review date.