# JOB ROLE STATEMENT

# PAVEMENTS MANAGER LEVEL 7

DIRECTORATE BRANCH PLANNING AND TECHNICAL SERVICES

MATERIALS ENGINEERING

POSITION NO

P0061061

#### KEY RESPONSIBILITIES

Manage the development, deployment and review of guidelines and specifications and the provision of expert technical advice relating to pavement and surfacing selection, design, construction and maintenance.

#### KEY DELIVERIES

#### Technical Expertise and Advice

- Manage the development, deployment and review of guidelines and specifications relating to pavements, including:
  - specifications for Construct Only contracts
  - basis for design, construction and maintenance for Alliance contracts
  - scope of works and technical criteria for Design and Construct contracts
  - pavement design and pavement rehabilitation guidelines
  - guides to good practice
  - consultants briefs for the investigation and design of pavements
- Manage the provision of expert technical advice on pavement related issues, including:
  - preliminary pavement and seal designs and rehabilitation treatment recommendations
  - review of Alliance and Design and Construct contract proposals
  - technical advice relating to contractual matters and Ministerial enquiries
  - complex pavement designs, failure investigations and rehabilitation strategies
  - natural material locations, selection and use
  - pre-qualification assessment of consultants and contractors
  - implementation of new complex testing and/or calibration equipment and procedures

#### Leadership and Management

- Contribute to the formulation and delivery of the Branch Business Plan.
- Manage the storage and retrieval of corporate pavement information.
- Manage the delivery of training related to pavements.
- Manage financial, technological, physical and other resources within agreed allocations to meet agreed outcomes.
- · Manage employee behaviour, performance and development.

# Stakeholder Relationships

- Undertake consultation and liaison with key stakeholders (e.g. Austroads Association, Australian Road Research Board (ARRB), Western Australian Pavement Group (AustStab), Standards Australia, consultants, contractors, other agencies and Local Government) on matters related to pavements.
- Represent Main Roads on national, state and local committees and working groups.

## SAFETY, HEALTH AND WELLBEING (SHW)

Responsible for active participation and performance to SHW standards as detailed by the Main Roads' Safety, Health and Wellbeing (SHW) Management System - refer to "SHW Responsibility and Accountability Procedure" on 'iRoads' intranet.

# LOCATION

Main Roads is a regionalised organisation with key delivery centres operating from the Kimberley to the Great Southern regions, including the metropolitan area. The incumbent of this position may be required to undertake a role in a region for a period of time.

## DYNAMIC RESOURCING

The incumbent of the position may be required to perform any other role within the incumbent's level of skill, competence and responsibility as directed by the Managing Director of Main Roads to meet the organisation's objectives and the incumbent's development.

# REPORTING RELATIONSHIPS

This position reports to:

(A) TITLE AND LEVEL
MANAGER MATERIALS ENGINEERING

LEVEL 5 SPECIFIED CALLING POSITION NO P0061181

Position No: P0061061

# PAVEMENTS MANAGER LEVEL 7

### POSITIONS UNDER DIRECT SUPERVISION

ALL POSITIONS UNDER CONTROL

List the position numbers, titles and levels of positions directly supervised

State number of positions only

TITLE and LEVEL		POSITION No	CATEGORY	NUMBER
Pavements Engineer Pavements Engineer Engineering Associate Development Employees	SC LLEVEL 3 SC LEVEL 1 or SC LEVEL 2 LEVEL 2/3		Salaried, Wages	2 1 1 2
			TOTAL	6

## SELECTION CRITERIA - SHOULD BE ADDRESSED IN THE CONTEXT OF THE ROLE

- Comprehensive skill, knowledge and experience in:
  - procedures for the design and rehabilitation of pavements with unbound, modified, cemented, asphalt and rigid layers
  - pavement materials, products and specifications, including natural occurring pavement materials
  - site investigation and laboratory testing technologies
  - preparation of technical reports, guidelines and specifications
  - building and enhancing stakeholder relationships
  - managing technological, physical and other resources within agreed allocations to meet agreed outcomes
  - managing employee behaviour, performance and development
- Substantial skill, knowledge and experience in:
  - pavement construction, rehabilitation and maintenance practices and processes
- · Knowledge of:
  - policies and practices on Occupational Safety and Health, and on EEO, diversity and equity

# 1. The details contained in this Job Role Statement have been reviewed and conform to Main Roads guidelines. SIGNATURE BRANCH/SECTION HEAD 2. The details contained in this document are an accurate statement of the duties, responsibilities and other requirements of the position. SIGNATURE EXECUTIVE DIRECTOR 3. The details contained in this document have been reviewed and conform to Main Roads guidelines. SIGNATURE DATE DATE