

JOB ROLE STATEMENT

SENIOR ROAD ENGINEER SPECIFIED CALLING - LEVEL 3

DIRECTORATE
BRANCH

PLANNING AND TECHNICAL SERVICES
ROAD AND TRAFFIC ENGINEERING

POSITION NO P0058919

KEY RESPONSIBILITIES

Provide specialist technical advice to internal staff and external consultants, prepare designs for complex highway projects, develop technical standards and guidelines in the field of road design.

Fulfil the role of project co-ordinator for a multi-disciplinary design team and contribute to community consultation as required.

KEY DELIVERIES

Development and Application of Standards

- Provide specialist technical advice in the field of road design to internal staff, consultants and external agencies.
- Co-ordinate and/or undertake detailed road design and provide specialist advice for the preparation of contract documentation.
- Review selected Main Roads road design guidelines in the context of national standards.
- Develop and recommend technical standards and guidelines in the field of road design.
- Review consultant designs.

Leadership and Management

- Co-ordinate the activities of a Road Design project team and other project tasks.
- Research and recommend the application of new technology within the field of road design.
- Manage financial, technological, physical and other resources within agreed allocations to meet agreed outcomes.
- Manage employee behaviour, performance and development.

Stakeholder Relationships

- Assist in the public consultation processes associated with road projects.
- Provide specialist technical advice to external agencies on road design issues and matters.
- Provide specialist road design advice to internal staff and external consultants.

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 Roles and Responsibilities 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
PRINCIPAL DESIGN ENGINEER

LEVEL 4
SPECIFIED CALLING

POSITION NO
P0061399

SENIOR ROAD ENGINEER SPECIFIED CALLING - LEVEL 3

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
Grad Road Engineer or Road Engineer	SC LEVEL 1 SC LEVEL 2	Salaried, Wages	2
TOTAL			2

SELECTION CRITERIA – SHOULD BE ADDRESSED IN THE CONTEXT OF THE ROLE

- A Degree in Civil Engineering.
- Substantial skill, knowledge and experience in:
 - road design standards and their application
 - road design projects and processes
 - research analysis and problem solving
 - building and enhancing stakeholder relationships
 - managing financial, technological, physical and other resources within agreed allocations to meet agreed outcomes
 - managing employee behaviour, performance and development
- Knowledge of:
 - contract and/or project management
 - policies and practices on Occupational Safety and Health, and on EEO, diversity and equity

CERTIFICATION

1. The details contained in this Job Role Statement have been reviewed and conform to Main Roads guidelines.

SIGNATURE *[Signature]* BRANCH/SECTION HEAD MRE DATE 23/05/2019

2. The details contained in this document are an accurate statement of the duties, responsibilities and other requirements of the position.

SIGNATURE *[Signature]* EXECUTIVE DIRECTOR DATE 23/5/19

3. The details contained in this document have been reviewed and conform to Main Roads guidelines.

SIGNATURE *[Signature]* MANAGER HR BUSINESS DATE 23/5/19