

JOB ROLE STATEMENT

TRAFFIC ENGINEER SPECIFIED CALLING - LEVEL 2

DIRECTORATE PLANNING AND TECHNICAL SERVICES
BRANCH ROAD AND TRAFFIC ENGINEERING **POSITION NO** VARIOUS

KEY RESPONSIBILITIES

Provide specialist support in the development of technical standards and guidelines relating to traffic engineering, traffic management and safety. Provide traffic engineering and traffic management input to design projects. Review traffic engineering and traffic management elements as part of formal road safety advice.

KEY DELIVERIES

Development and Application of Standards

- Provide specialist support in the development and monitoring of technical standards and guidelines in the field of traffic engineering and traffic management.
- Provide specialist technical support in the field of traffic engineering and traffic management to internal staff and consultants.
- Participate in the review/audit of consultant designs.
- Undertake the design of traffic engineering and traffic management elements as part of a Design team.
- Investigate potential intersection treatments using specialist software.
- Provide traffic engineering and traffic management input into relevant sections of tender specifications.
- Undertake traffic studies.
- Review new traffic related products for approval.

Stakeholder Relationships

- Assist in the public consultation processes associated with traffic engineering projects.
- Provide technical advice to external agencies, consultants and industry suppliers.

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		POSITION NO
VARIOUS	LEVEL - VARIOUS	VARIOUS

TRAFFIC ENGINEER SPECIFIED CALLING - LEVEL 2

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

Salaried, Wages

TOTAL

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

- A Degree in Engineering.
- Considerable skill, knowledge and experience in:
 - traffic engineering and traffic management standards, products, practices and processes
 - application of Standards and Guidelines in relation to road safety, traffic engineering and traffic management
 - use of traffic engineering analysis methodologies and software (e.g. SIDRA Intersection)
 - research, analysis and problem solving
 - building and enhancing stakeholder relationships
 - written communication, report writing
- Knowledge of:
 - project and/or contract management
 - policies and practices on Work Health and Safety (WHS), 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

BRANCH/SECTION HEAD

DATE

20/01/2026

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

SIGNATURE

EXECUTIVE DIRECTOR PLANNING AND TECHNICAL SERVICES

DATE

20/1/26

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

SIGNATURE

EXECUTIVE DIRECTOR HUMAN RESOURCES

DATE

21/1/26