

JOB ROLE STATEMENT

TRAFFIC ENGINEER

SPECIFIED CALLING - LEVEL 2

DIRECTORATE PLANNING AND TECHNICAL SERVICES
BRANCH ROAD AND TRAFFIC ENGINEERING **POSITION NO** P0060574 / P0060445

KEY RESPONSIBILITIES

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

KEY DELIVERIES

Development and Application of Standards

- Contribute to the development and monitoring of technical standards and guidelines in the field of traffic engineering.
- Provide technical support in the field of traffic engineering to internal staff and consultants.
- Participate in the review/audit of consultant designs.
- Undertake the design of traffic engineering elements as part of a Design team.
- Investigate potential intersection treatments using specialist software.
- Undertake Road Safety Audits.
- Provide traffic engineering 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 limited technical advice to external agencies.

OCCUPATIONAL SAFETY, HEALTH AND WELLBEING (OSH&W)

Responsible for active participation and performance to OSH&W standards as detailed by the Main Roads' Safety, Health and Wellbeing (SH&W) Management System - refer to "SH&W 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		POSITION NO
TRAFFIC ENGINEERING STANDARDS MANAGER	LEVEL 7	P0055657
SENIOR TRAFFIC ENGINEER	LEVEL 3	P0062353
	SPECIFIED CALLING	

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

- A Degree in Engineering.
- Considerable skill, knowledge and experience in:
 - traffic engineering standards, products, practices and processes
 - use of traffic analysis software
 - application of Standards/Codes of Practice in relation to road safety and traffic management
 - 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 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

BRANCH/SECTION HEAD

DATE

12/5/16

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

SIGNATURE

EXECUTIVE DIRECTOR

DATE

12/5/16

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

SIGNATURE

MANAGER HR BUSINESS

DATE

13/5/16