JOB ROLE STATEMENT

SENIOR ROUTE MANAGEMENT OFFICER **LEVEL 5**

DIRECTORATE **BRANCH**

NETWORK OPERATIONS

TRAFFIC AND ROAD NETWORK PERFORMANCE

CATEGORY 1 POSITION NO

VARIOUS

KEY RESPONSIBILITIES

Provide specialist technical support to Route Managers in managing the performance of more complex routes through operational measures including planning, development and implementation of Route Operational Plans (ROP) for designated routes. Develop and implement operational measures for more complex intersections in accordance with ROP to achieve agreed outcomes and contribute to the optimal and reliable performance of the road network.

KEY DELIVERIES

Route Performance Measures and Outcomes

- Provide specialist technical support in the development and implementation of measures, including the optimisation of traffic signal timing, to improve route performance (journey times, reliability, productivity and efficiency) in order to meet network area and overall network performance targets.
- Provide specialist technical support in the development and maintenance of ROP for all designated routes of the Metropolitan road network, with agreed performance targets and desired outcomes for different road users.
- Monitor route performance (journey times, reliability, productivity and efficiency), identify and analyse deficiencies, and prepare recommendations for intervention levels to improve route performance outcomes for all road users.
- Evaluate route performance data to understand performance of the designated routes of the Metropolitan road network against agreed performance baselines and targets and report on findings.
- Identify and recommend route performance improvements, in line with ROP, as part of the Pinch Point Programme (or similar), to ensure safe and efficient operation and improved route performance for target road users.
- Provide specialist support with investment decisions and projects (including signal timing reviews) affecting operational performance of the designated routes of the Metropolitan road network.
- Review traffic signal operations and proposals against relevant policies and guidelines.
- Undertake and review traffic modelling to ensure individual and networked traffic signals are performing optimally for traffic management purposes.
- Monitor and contribute to the optimisation of the operation of smart freeways to improve freeway productivity and safety.
- Provide specialist technical support for the development of the Western Australia road network by facilitating new or upgraded signals through the Traffic Signal Approval Process.
- Review development applications in relation to traffic impact on Main Roads' infrastructure and road network.
- Monitor contemporary 'world-practice' in traffic management and road safety for investigation of suitable opportunities and possible adoption by Main Roads.
- Supervise employee behaviour, performance and development, where required.

Stakeholder Relationships

- Build and maintain collaborative working relationships with all stakeholders within the Network Performance Branch and the Directorate, to promote adoption of an all-inclusive network performance approach which delivers total gains across the entire Metropolitan road network.
- Liaise with key stakeholders across Transport Portfolio and act as an initial point of contact for changes being considered by other areas of Main Roads, the Department of Transport (DoT), Local Government Agencies and the Public Transport Authority (PTA) which may affect the designated route performance.

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 NETWORK AREA PERFORMANCE MANAGER OR ROUTE MANAGER

LEVEL 7 OR 6

POSITION NO VARIOUS

Position No: VARIOUS

SENIOR ROUTE MANAGEMENT OFFICER LEVEL 5

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

ESSENTIAL:

- Considerable skill, knowledge and experience in:
 - route performance analysis, and measures that improve route performance for users of large complex road network
 - road and traffic engineering projects, including the use of transport modelling application of urban traffic theory,
 operational modelling, traffic cause and effect analysis, traffic signal optimisation towards route and road network
 optimisation
 - road traffic signalling systems
 - technical reviews, reports and recommendations
 - building and enhancing stakeholder relationships
- Knowledge of:
 - policies and practices on Occupational Safety and Health, and on EEO, diversity and equity
- Possession of a current Western Australian 'C' Class (car) motor vehicle drivers' licence or an approved equivalent.

DESIRABLE:

A Degree in Engineering, or Transport Planning, or other relevant discipline.

CERTIFICATION

1.	The details cor	ntained in this Job≰Role Sta	ntement have been re	eviewed and conform t	o Main Roads guidelines.
SIG	GNATURE	BRANCH SECTION HEA	 .D	DATE	1/8/22
2.		ntained in this document ar of the position	e an accurate staten	nent of the duties, resp	oonsibilities and other
SIG	GNATURE	EXECUTIVE DIRECTOR	In	DATE	1/8/22
3.	The details	contained in this document	have been reviewed	and conform to Main	Roads gyideljnes.
SIG	GNATURE	MANAGER HR BUSINES	SS J	DATE	1/8/22