

## TRAFFIC ENGINEER

### The City of Port Adelaide Enfield is:

A City that values its diverse community and embraces change through innovation, resilience and community leadership.

### We have a plan to achieve our vision:

#### ECONOMY

*We are a thriving economy and a business-friendly City*

#### COMMUNITY

*We are a safe, vibrant, inclusive and welcoming City for our residents, businesses and visitors alike*

#### ENVIRONMENT & HERITAGE

*We are a low carbon, water sensitive and climate resilient City and our built heritage is protected, embraced and celebrated*

#### PLACEMAKING

*We are a unique and distinctive collection of active places, created and cared for through strong partnerships*

#### LEADERSHIP

*We are an innovative, collaborative and high performing leader within local government*

### We value our constructive workplace culture:

That is supportive, takes on challenges, seizes opportunity, builds great relationships and is proud of what we deliver for our community. We inspire people to be creative, grow and learn. We place no limits on what we can achieve.

### Our Organisational Values:

Make a Difference	Grow & Improve	Better Together
We serve our community well	We improve our work everyday	We collaborate & create to deliver meaningful outcomes
<ul style="list-style-type: none"><li>The 'why'</li><li>Deliver public good</li><li>Improve the quality of people's lives</li><li>Community focussed</li><li>Deliver Council's City Plan</li></ul>	<ul style="list-style-type: none"><li>The 'what'</li><li>Innovate</li><li>Continuously improve</li><li>Problem solve</li><li>Adapt &amp; change</li><li>Engage the community</li><li>Shape the future</li></ul>	<ul style="list-style-type: none"><li>The 'how'</li><li>Trust, honesty, integrity</li><li>Care and support each other</li><li>Work as a team</li><li>We celebrate success</li><li>We are accountable</li><li>Open communication</li></ul>

# POSITION DESCRIPTION



The position is:

<b>Position Title</b>	<b>Traffic Engineer</b>		
<b>Department &amp; Section</b>	<b>City Assets – Design, Construction &amp; Transport</b>		
<b>Team</b>	<b>Transport</b>		
<b>Reporting to</b>	<b>Team Leader Transport</b>		
<b>Positions Reporting to it</b>	<b>Nil</b>		
<b>Classification and Stream</b>	<b>MOA 3 - 6</b>		
<b>Position Number</b>	<b>2103</b>	<b>Prescribed Position:</b>	<b>YES</b> <input type="checkbox"/> <b>NO</b> <input checked="" type="checkbox"/>

How does this position contribute to our community?

- Provides advice to external stakeholders about heavy vehicle access in the Council area.
- Consults with the community on future local traffic projects and their impact on the local road network.
- Investigates traffic issues and prepares concept plans to improve community safety, amenity and the environment.

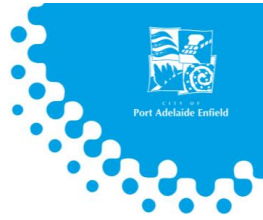
What does the position do?

- Provides support to the City Assets Department and the Team Leader of Transport, through the preparation of plans, reports and correspondence relating to roads, traffic and parking improvements.
- Processes Land Divisions and Development Applications, with regard to traffic and parking management, and all City Assets' requirements.
- Responsible for the development and implementation of Local Area Traffic Management (LATM) schemes.
- Manages the PAE heavy vehicle network through assessment of applications via the National Heavy Vehicle Regulator portal.
- Prepare specifications, tenders and reports
- Neat and accurate drawing/drafting.

What outcomes does the position deliver?

- Work as a member of the Transport Team.
- Develop solutions to traffic problems.
- Manage Local Area Traffic Management schemes from commencement to handover for construction.
- Consult with residents and businesses about traffic and parking problems.
- Represent Council and provide advice about traffic and transport projects.
- Manage contractors for technical and engineering studies.
- Prepare plans and reports relating to roads, traffic installations and parking proposals.
- Liaise with Developers, Public Utility Authorities and public, both personally and by telephone concerning City Assets functions.
- Examination and processing of proposed planning and building developments in relation to traffic, parking and access requirements.
- Provide support to the Team Leader Transport, by investigating traffic and parking related to matters and recommend appropriate treatments.
- Liaise with other Council staff regarding road projects and programs being undertaken by Council.

# POSITION DESCRIPTION



- A child safe environment is maintained and promoted.
- Appropriate information management practices are implemented.
- Maintain knowledge and application of Council's IT systems relevant to role.
- Maintain a working understanding of and follow Council's cyber security controls.
- Other reasonable duties as required are undertaken.

## **The behaviours we expect the position to contribute to our workplace are:**

- Effective communication and information sharing
- Good problem solving and decision making
- Enthusiasm and optimism to complete tasks
- A passion for personal development and improvement
- Innovative thinking and courage to try new ideas
- Adaptability to new ideas and concepts
- Interpersonal skills that build good work relationships
- Be customer driven
- A commitment to improvement

## **Qualifications for the position**

- Relevant tertiary qualifications in Civil Engineering or a related field.

## **Experience**

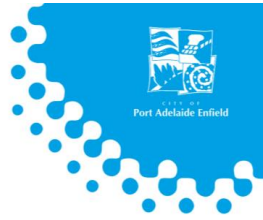
- Concept design of all types of traffic control devices is desirable.
- Managing traffic related projects, studies and LATM's is desirable.
- Assessing major Land Divisions and Development Applications in terms of traffic generation and impacts is desirable.
- Preparing specifications, tenders and reports.
- Strong understanding of sound Civil Engineering practices, techniques and principles and the ability to apply these complex engineering concepts and design.
- High standard of report writing skills.
- Experience in data analysis and presentation.

## **Knowledge**

- Knowledge of traffic engineering principles and practices
- Knowledge and understanding of appropriate and accepted traffic control devices and their application, limitations and benefits.
- Knowledge of civil and traffic engineering standards and Codes of Practice including the Code of Practice for the installation of Traffic Control Devices in South Australia.
- General knowledge of the Local Government Act, Road Traffic Act, Australian Road Rules and other relevant Acts which make statutory demands on Council with matters of engineering infrastructure.
- Knowledge and understanding of geometric road design principles and their application.
- Knowledge and understanding of all relevant traffic related computer modelling software.
- Knowledge and understanding of computer aided design and drafting packages.
- General awareness and understanding of Records Management Responsibilities and Practices relevant to this position.
- Understanding of the WHS Act and
- Knowledge of Council's policies and objectives in relation to traffic management.

# POSITION DESCRIPTION

## Our Safety and Return to Work Commitments



### All Staff

- Take reasonable care for their own health and safety.
- Take reasonable care that his or her acts or omissions do not adversely affect the health and safety of other persons.
- Comply, so far as reasonably able, with any reasonable instruction that is given to ensure his or her safety.
- Co-operate with any reasonable WHS policy or procedure relevant to their work.
- Participate in the RTW process if injured at work as set out in the Return to Work Act 2014.

Employee Signature: \_\_\_\_\_

Print Name: \_\_\_\_\_

Date: \_\_\_\_\_