

# **Engineering Associate Program** Your future, our direction

The Main Roads Engineering Associate program is designed to provide TAFE graduates with diverse, hands-on practical experience through a three-year rotational program across critical areas of Main Roads. As an Engineering Associate, you are expected to complete a 12-month regional rotation in one of our seven regional locations.

#### **Your Career at Main Roads**

Our main goal is to help you grow. As a leader, as a thinker – and as an individual who has impact on our communities.

Here are some key deliverables you may carry out while working as an Engineering Associate:

## **Asset Management**

You will provide technical support to various asset management planning activities for roads and bridge work programs. You will also assist with the coordination and management of a number of Main Roads projects including assessing road condition, identifying issues and coordinating remediation programs.

#### **Materials Engineering**

Conduct field and laboratory testing on a variety of materials, including soils, concrete and pavements. This includes tests and audits to assess road construction products and processes. You will also assist in pavement and surfacing design.

#### **Traffic and Safety**

Investigate solutions to traffic and road safety issues. You will develop and review designs to implement these solutions and manage the delivery of improvements to the road network.

### **Contract Management**

You may assist to administer contracts including audit and surveillance activities and inspecting work progress and quality.

#### **Stakeholder Relationships**

Consult and liaise with stakeholders (e.g. customers, the community, and contractors) on the development and delivery of projects and contracts.

## **Your Future, Our Direction**

If the idea of an attractive remuneration package, well-structured rotation plan, formal training to support your development with flexible working arrangements is what you are looking for; Main Roads can build your future and will invest in your growth as a person and a professional.

## We want to hear from you!

We are seeking highly motivated students who are prepared to tackle complex issues, have excellent communication skills and thrive on working in team in a changing environment. We look for proactive results driven people to help drive our commitment to building a better WA.

To apply, we require the following:

- Advanced Diploma in Civil Engineering or Civil Construction & Design
- An up to date CV
- Cover Letter (refer to the job ad we will ask you to write about some specific points)
- Proof of Australian Residency or PR
- 'C' class Drivers Licence
- Face to face interview
- Cultural fit and willingness to work in the regions

We are committed to achieving a diverse workforce and strongly encourage Aboriginal and Torres Strait Islander people to apply.











