



**Transport
for NSW**



**Charles Sturt
University**

Cadet Placement Position

Transport for NSW – Roads and Maritime Regional and Outer Metropolitan – Regional Maintenance and Delivery

Cadet

Transport for NSW leads the development of safe, integrated and efficient transport systems for the people of NSW. Our customers are at the centre of everything that we do, including transport planning, strategy, policy, procurement and other non-service delivery functions across all modes of transport - roads, rail, ferries, light rail and point to point.

Regional and Outer Metropolitan Division focuses on understanding the particular needs of regional communities across NSW and delivering customer-centred integrated transport services and infrastructure.

Regional Maintenance and Delivery is responsible for the continual improvement and maintenance of the State road and bridge network, providing a safe and efficient network that services the needs of regional communities and freight customers of NSW, using internal, council and industry partners to ensure we provide safe and efficient journeys for the people of NSW.

Website Address: <https://www.transport.nsw.gov.au/>

Pay Rate

Cadet Level 2 - \$1,430 per 8 day fortnight
Cadet Level 3 - \$1,517 per 8 day fortnight
Cadet Level 4 - \$1,613 per 8 day fortnight
Cadet Level 5 - \$1,738 per 8 day fortnight

Hours/Days per week

28 hours/4 days

Location:

10 positions available – Ballina, Grafton, Newcastle, Central Coast, Orange, Broken Hill, Wagga Wagga, Wollongong

Proposed Start Date:

12/7/2020

Further Information:

North Region – 4 roles

These roles will be based in both the Hunter and Northern Regions working from *Newcastle, Central Coast, Grafton and Ballina*. The cadets would be providing assistance with the development of road and infrastructure projects on identified corridors through a variety of programs of works, such as Saving Lives On Country Roads. Likewise they could be located in the Bridge Unit gaining the opportunity to work on a variety of large scale bridge projects across the region.

Cadets selecting Grafton will contribute to:

- \$50m safety improvement on the Waterfall Way under the Saving Lives on Country Roads program supporting the problem identification, scoping candidate projects, environmental assessments and detailed planning for delivery.
- \$50m work to repair road on the Oxley Highway after significant damages during March 2021 floods. Get experience in a high profile program of works to plan and deliver a range of complex geotechnical projects.

Cadets seeking to work in Ballina, Central Coast and Newcastle will get experience in:

- Work on the planning and delivery of large scale maintenance projects and support the delivery of construction projects in high traffic volume location and gain exposure to temporary traffic management and traffic staging
- Prepare project management plans and exposure to the start-up, planning and delivery phase of projects
- Exposure to a range of construction delivery methods from internal direct delivery crews to full service contract packages

South Region – 3 roles

The placements will be based in *Wagga Wagga or Wollongong* and will focus on supporting delivery of road reconstruction and safety improvement projects.

Wagga Wagga

Role 1

- Support the detailed problem identification, scoping and estimating for a program over \$100m that will deliver tangible road safety improvements on major routes across the Region.
- Learn how to assess locations for improvement using road safety data
- Be part of the processes to determine what safety treatments are effective in a wide range of different circumstances.

Role 2

- Work closely with experienced bridge project engineers to develop and deliver bridge maintenance and improvement projects across the Region.
- Support bridge strengthening work at Mulwala / Yarrawonga Bridge by working on site with the teams solving day to day problems and applying work procedures

Role 3 Wagga Wagga or Wollongong

- Learn about project development from experienced engineers working on a wide range of road and bridge projects.
- Get involved in project concept development, community engagement, design and estimating for a wide range of projects to prepare them for delivery.
- Get experience in tendering and contract management in project delivery

West Region – 3 roles

Broken hill

- Learn the different approaches to sealed and unsealed pavement maintenance.
- Learn how to assess the performance of locally sourced granular materials and the process of constructing a sealed granular pavement, including quality assurance measures.
- Engage and practice essential project management skills (balancing time, cost and resource allocation) to report and status project risks.

Orange

- Support the delivery of construction projects in high traffic volume location and gain exposure to temporary traffic management and traffic staging
- Prepare project management plans and exposure to the start-up, planning and delivery phase of projects
- Exposure to a range of construction delivery methods from internal direct delivery crews to full service contract packages
- Be a part of delivering the Bathurst to Orange Saving Lives on Country Roads program that is reducing road trauma on the Mitchell Highway

Eligibility Requirements

Currently studying Engineering and maintaining a credit average

White Card

NSW Driver's Licence

Placement Focus:

Project management, road and infrastructure projects – development, design, delivery and maintenance. Contract management including the preparation of tenders and reporting on contractor performance.

How to apply

Email a copy of your Covering Letter, Resume, Academic transcript to:

Niki.ikonomopoulos2@transport.nsw.gov.au

Niki Ikonomopoulos

Manager Entry Level Programs

Regional and Outer Metropolitan

Closing Date 04/06/2021