

# POSITION SUMMARY

## FORWARD PLANNING ENGINEER (179)

<b>Directorate</b>	Engineering Services
<b>Section</b>	Technical Services
<b>Classification</b>	Band 3, Level 2, Grade 8
<b>Position Status</b>	Permanent full time
<b>Commencing Salary Range</b>	\$1,561.38 to \$1640.42 per week
<b>Reports to</b>	Civil Investigation Team Leader
<b>Direct Reports</b>	Nil
<b>Work Location</b>	Civic Centre, 158 Russell Street, Bathurst

### Position Purpose

The position will :-

- Provide technical input within the Technical Services Section, particularly with regard to design, construction, hydrology, hydraulics and CAD, with the aim of achieving efficient and effective project implementation.
- Provide effective investigation and reporting of traffic engineering matters.
- Ensure that projects undertaken are carried out to Council's and/or Transport for NSW guidelines, Australian Standards and Work Practices.
- Ensure that the infrastructure servicing the Region of Bathurst effectively compliments the growth of the Region, with any necessary improvements being funded on an equitable basis.

### Key Responsibilities

- Engineering survey, set out, design, drafting and construction estimation of complex engineering projects
- Provision of technical advice regarding traffic management
- Investigation and provision of advice relating to floodplain management, including completion of Flood Impact Assessments and Flood Level Certificates
- Arrangement of service relocations with the relevant utility service providers as necessary
- Compilation and retention of records relating to engineering investigations
- Provide advice and answer engineering related customer queries
- Draft letters and reports as necessary following engineering investigations
- Carry out other duties when and as required

This document reflects the major elements and responsibilities of this position and is not designed to be prescriptive in nature. A full Position Description will be provided to candidates upon request or upon offer of employment.

## Selection Criteria

### Essential

- 4 year Degree in Civil Engineering or equivalent.
- Demonstrated ability to undertake engineering design
- Demonstrated ability to manage several projects simultaneously
- Demonstrated ability to interact effectively with stakeholders at all levels
- Current driver's licence

### Desirable

- Engineering survey experience, including use of Total Station and Automatic Level
- CAD and Drafting Software experience, including Civil3D and AutoCad
- Drainage software experience, including RAFTS, STORM and Hec-Ras
- Drainage and flood modelling design experience
- Project Management experience
- WorkCover NSW Construction Induction Certificate (White Card)
- Microsoft software skills
- Previous experience in local government

### Immunisations (willingness to undergo)

- Nil

## Expected Organisational Standards

1. Follow defined WHS procedures.
2. Provide service to customers.
3. Work effectively in the local government context.
4. Work with others in local government.
5. Communicate in the Workplace.
6. Follow defined risk management policies and procedures.
7. Follow defined ethical guidelines from Council, including Code of Conduct.
8. Follow defined environmental sustainability guidelines.

## Employment Conditions

- 35 hour week with RDO every third week
- Hours of work are 8.30am to 4.45pm Monday to Friday
- Probationary period of 3 months
- Four weeks annual leave.
- Long Service Leave after 5 years
- Superannuation of 10.5% paid by Council
- Medical, including drug and alcohol screening and audio required as part of selection process.

This document reflects the major elements and responsibilities of this position and is not designed to be prescriptive in nature. A full Position Description will be provided to candidates upon request or upon offer of employment.