

POSITION DESCRIPTION

CIVIL ENGINEER- INFRASTRUCTURE DEVELOPMENT

POSITION DETAILS

POSITION No:	4656.02	UNIT:	Road & Environmental Engineering
EMPLOYMENT STATUS:	Temporary(12 Months) Full Time	LOCATION:	Council Centre
DIVISION:	City Infrastructure	CLASSIFICATION:	MO Level 4

OBJECTIVES

MISSION STATEMENT

Our mission is to ensure good governance of our capital City.

DIVISION OBJECTIVE

To plan and deliver essential infrastructure works, services and projects in an efficient, effective and sustainable manner for the current and future needs of the community.

POSITION OBJECTIVE

The primary objective of the position is to ensure that private development activities within the City maintains and protects existing public road and drainage infrastructure, ensuring that any infrastructure to be transferred to the City will meet the City's needs, whilst also making sure that such development will not compromise the City's future requirements for this infrastructure.

KEY FUNCTIONS AND RESPONSIBILITIES

- Provide advice and direction to developers on hydraulic issues associated with proposed developments particularly as they affect the City's stormwater public infrastructure, and advise on water quality issues that must be addressed as part of development work
- Undertake the assessment of development applications in relation to impacts on the public stormwater system and water quality issues, including the drafting of relevant engineering conditions for planning permits.
- Undertake detailed assessment of sub-division construction drawings to ensure compliance with stormwater hydraulic conditions and ensure that stormwater and environmental engineering conditions are complied with through the condition endorsement process
- Maintain up to date knowledge on the current Planning Scheme and other relevant legislation pertaining to public road, stormwater, and environmental issues.
- In conjunction with the Environmental Scientist, carry out or manage the regular water quality sampling program undertaken in various stormwater drains, creeks and rivulets across the City.
- Assist in developing acceptable solutions for construction works that are in close proximity to City's stormwater infrastructure.
- Provide advice and direction to developers on public road infrastructure matters to ensure that development works comply with current road construction standards



City of **HOBART**

- Assess and prepare reports on landowner consent applications that are associated with development applications with works in public road reservations for General Manager approval
- Carry out assessment of development applications in relation to City's public road infrastructure and drafting planning conditions pertaining to road infrastructure issues.
- Undertake detailed assessment and approval of sub-division construction drawings to ensure compliance with public road infrastructure requirements
- Maintain close liaison and contact with the City's development engineering and planning staff in relation to development issues.
- Respond and follow up on customer requests on public infrastructure issues in accordance with City's Customer Service Charter.
- As required, provide professional advice and support to the Project & Development Inspector and the Roads Inspector.
- Other civil engineering duties related to public roads and the public stormwater system as directed by the Manager Road and Environmental Engineering

Work Health & Safety: To take reasonable care that your acts or omissions do not adversely affect the health and safety of yourself or others in the workplace, to comply with any reasonable instructions given to you by the Council and to comply with the requirements of any and all WHS policies and procedures.

To implement the Council's WHS Management System, to ensure that the work for which you are responsible is carried out in accordance with this System and the WHS legislation and to provide appropriate WHS information, instruction, training and supervision to workers for whom you are accountable.

Note: Whilst the key functions and responsibilities for the role are set out above, the Council may direct an employee to carry out such duties or tasks as are within the limits of the employee's skill, competence and training.

ORGANISATIONAL RELATIONSHIPS

REPORTING RELATIONSHIPS

1. INTERNAL

The Civil Engineer-Infrastructure Development will report to the Manager Road & Environmental Engineering. However the role will take advice and direction on day to day technical issues from the Road Services Engineer and the Environmental Scientist. Also the position requires that close liaison and communication is maintained with other staff in the City Infrastructure Division and members of the Development Appraisal Unit.

2. EXTERNAL

The Civil Engineer Infrastructure Development will be required to liaise and negotiate with developers both for residential and commercial development, with external service providers including consultants and contractors, State Government Agencies and third party utility providers such as TasNetworks and TasWater.

3. DIRECT REPORTS

NIL

SELECTION CRITERIA

1. Bachelor of Engineering (Civil), or acceptable equivalent, is mandatory coupled with relevant and appropriate professional experience

2. Experience in the assessment of development applications with regard to their impact upon public infrastructure.
3. Demonstrated knowledge of asset management and risk management issues as they pertain to public roads infrastructure assets, public stormwater systems and work health and safety processes as they relate to development assessment tasks
4. Demonstrated understanding of Planning Scheme requirements and legislative demands associated with engineering elements of development assessment and compliance work, including the Local Government (Building and Miscellaneous Provisions) Act, Urban Drainage Act and Local Government (Highways) Act.
5. Knowledge of stormwater water quality issues and stormwater detention and treatment systems.
6. Demonstrated capabilities of being able to work in a diverse job environment including with other professionals such as planners and architects, and with external parties such as property developers.
7. Demonstrated ability to prepare clear and concise written reports, in particular related to development permits.
8. Current Drivers Licence and Police Check.