

Technical Officer- Street Lighting

Role purpose

Coordinate the operation of street lighting and solar panel systems including maintenance and electrical supply contracts. This role also supports the needs of the City Assets Group's strategic asset planning function.

Role overview

EA & Classification	Hobart City Council Enterprise Agreement 2024 (or its successor) Municipal Officer Level 3
Position Number	7001
Number of direct reports	0
Responsible for total staff	0
Delegations & Authority	Nil
Budget level	Nil
Network, Group, & Team	Infrastructure & Assets Network, City Assets Group
Immediate Manager	Manager City Assets (9981)



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Role accountabilities Key result areas

Group

- Compile and update asset data in the City's asset management system including streetlight assets, and solar panels.
- Manage contracts for the electrical supply and maintenance of the City's streetlight assets.
- Review and recommend authorization of invoices for electrical supply to the City's streetlight assets.
- Manage contracts associated with streetlights and electrical maintenance, including both the City's private contracts and TasNetwork, and review invoices relating to those works.
- Administer the Memorandum of Understanding between TasNetworks and the City.
- Maintain and update assets in the GIS and asset register including updates from TasNetworks supplied data.
- Monitor the performance of solar panels and arrange maintenance as required.
- Respond to customer requests including streetlight related enquiries.
- Liaise with other City Groups to assist development of innovative lighting and solar panel projects including Smart light, EV charging off streetlight poles and climate change initiatives.
- Prepare budgets associated with electrical supply, luminaire and electrical maintenance.
- Provide technical support to Asset Managers relating to the City's asset management systems.
- Assist in the preparation of the over-arching asset management plan for the City.
- Assist with the development of the City's asset management systems and databases.

Behaviour Standards

- Actively demonstrate the expected behaviours described in the City of Hobart Capability Framework in accordance with the position classification.

Work Health and 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 applicable policies and procedures.

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.

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Selection criteria

Qualifications and licences

- A Certificate III or IV Electrotechnology Electrician – Systems Electrician with extensive experience with management of electrical systems as well as contract administration or asset management. Alternatively, a diploma in Civil Engineering or Asset Management with extensive experience relevant to this role.
- Current Driver Licence.

Essential

1. Understanding of street lighting infrastructure, components, and maintenance requirements, including compliance with relevant standards and regulations.
2. Demonstrated experience in providing administrative support within a professional environment, ensuring accuracy and compliance with organisational standards.
3. Proven ability to deliver efficient, effective, and supportive customer service, fostering positive stakeholder relationships. Ability to maintain asset databases accurately and manage street lighting assets in line with operational requirements.
4. Demonstrated experience in managing contracts and agreements, including monitoring compliance and performance.
5. High level of competency in Microsoft Office applications, particularly Excel, for data analysis and reporting. Ability to use Financial Management Systems, Electronic Document Management Systems, Asset Management Systems and Databases.
6. Commitment to identifying opportunities for process improvement and contributing to innovation in asset and lighting management.
7. Ability to self-reflect and demonstrate organisational value and behavioural standards.



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Pre-employment checks

1. National Criminal History check
2. Pre-employment Medical Assessment – Low Risk
3. Tasmanian Registration to Work with Vulnerable People (RWVP) - Employment.

Notes

- Regular checks of the validity and status of essential licences and registrations are undertaken during the term of employment.
- The employee is responsible for notifying any new criminal convictions during the course of their employment.
- The *Registration to Work with Vulnerable People Act 2013* requires persons undertaking work in a regulated activity to be registered. A regulated activity is a child related service or activity defined in the *Registration to Work with Vulnerable People Regulations 2014*.

Our Values



People

We care about people – our community, customers and colleagues



Focus & Direction

We have clear goals and plans to achieve sustainable social, environmental and economic outcomes for the Hobart community.



Accountability

We work to high ethical and professional standards are accountable for delivering outcomes for our community.



Teamwork

We collaborate both within the organisation and with external stakeholders drawing on skills and expertise for the benefit of our community



Creativity & Innovation

We embrace new approaches and continuously improve to achieve better outcomes for our community.