



TORRES STRAIT ISLAND REGIONAL COUNCIL

POSITION DESCRIPTION

Organisation:	Torres Strait Island Regional Council
Position Title:	Senior Project Engineer
Position Classification:	Level 8
Instrument:	Torres Strait Island Regional Council Certified Agreement
QLD Local Government Industry Stream:	Stream A – Administrative, Technical, Community Service, Supervisory and Managerial Services
Directorate:	Engineering Services

PRIMARY PURPOSE

We are much more than a Council. Our work impacts the lives of the Community we serve in a profound way through the range of services we offer, as a major employer and a vital link in the infrastructure that supports the community. We respect *Ailan Kastom* and what it has to teach us to help culture and communities to thrive. We recognise that each community is not the same with unique language and cultural differences.

POSITION OBJECTIVE

The Senior Project Engineer operates under broad direction and has significant managerial and technical responsibilities within the Engineering Services Directorate. The role oversees complex capital works projects, including water, wastewater, civil, and marine infrastructure, ensuring sustainable and cost-effective engineering solutions that meet Council objectives. The incumbent is responsible for high-level project governance, financial oversight, stakeholder engagement, and technical leadership while ensuring compliance with Australian Standards, environmental regulations, and funding requirements.

This role requires strategic planning, policy development, and expert technical advice to drive continuous improvement and innovation in infrastructure delivery across TSIRC communities.

KEY RESPONSIBILITIES

Strategic Project Leadership & Management

- Provide strategic oversight and leadership in the planning, development, and execution of capital works projects.
- Develop and implement best practice project management frameworks aligned with PMBOK and industry standards.
- Oversee project governance, risk management, and compliance, ensuring projects are delivered within scope, budget, and timeline.
- Lead the long-term capital works planning process, ensuring alignment with Council's strategic objectives.
- Identify and drive innovation in infrastructure planning, engineering design, and delivery methods.

Technical Leadership & Engineering Expertise

- Provide high-level engineering guidance and expert advice on complex projects.
- Ensure that all infrastructure designs meet sustainability, lifecycle costing, and value engineering principles.
- Oversee the development of TSIRC standard design specifications, material standards, and technical guidelines.
- Ensure infrastructure solutions are fit-for-purpose, climate-resilient, and aligned with community needs.
- Supervise and provide technical mentorship to project engineers, graduate engineers, and technical staff.

Stakeholder Engagement & Policy Development

- Engage internal and external stakeholders, including government agencies, funding bodies, consultants, and contractors.
- Develop and maintain strong relationships with key partners, advocating for TSIRC's infrastructure priorities.
- Lead policy and procedure development for infrastructure planning and capital project execution.
- Ensure all projects align with funding guidelines, regulatory approvals, native title, and cultural heritage requirements.
- Represent TSIRC in high-level discussions with regulatory bodies and funding agencies.

Financial & Contract Management

- Oversee multi-million-dollar project budgets, ensuring fiscal accountability and transparency.
- Lead the contract administration process, including procurement strategies, contract negotiations, and financial reporting.
- Drive efficiencies and value-for-money outcomes through strategic procurement and risk-based contract management.
- Develop financial models for project estimation, cost control, and funding applications.

Organisational Leadership & Continuous Improvement

- Provide high-level operational leadership, contributing to the Engineering Services Directorate's strategic direction.
- Identify and drive continuous improvement initiatives to enhance infrastructure delivery and asset management.
- Lead change management processes and foster a culture of innovation, accountability, and technical excellence.
- Conduct high-level engineering investigations, feasibility studies, and policy reviews to support decision-making.

General

- Comply with TSIRC workplace health and safety policies, procedures, and legislative requirements.
- Maintain professional development and ensure the ongoing capability of the engineering team.
- Perform other duties as required to support Council's infrastructure and community development goals.

CAPABILITIES, SKILLS & EXPERIENCE

- 1) Consistently demonstrates behaviours that reflect Council's values of One, Respect, Accountability, Courage and Resilience with all stakeholders.
- 2) Bachelor's degree in Civil or Mechanical Engineering (or a related discipline).
- 3) Minimum of 5 years' experience in project management, design, and/or construction of large-scale municipal infrastructure projects.
- 4) Proven leadership experience in managing multi-disciplinary teams and large-scale projects.
- 5) Expertise in contract management, procurement, and financial oversight within a government or corporate environment.
- 6) Strong understanding of regulatory frameworks, environmental approvals, and cultural heritage considerations.
- 7) Membership with Engineers Australia (Professional Member), with RPEQ (Registered Professional Engineer Queensland) highly desirable.
- 8) Proven track record in stakeholder engagement, policy development, and high-level negotiations.
- 9) Current "Class C" Queensland Driver's Licence.

OTHER CONDITIONS/REQUIREMENTS

- Frequent travel to Cairns and throughout the Torres Strait Islands is required.
- The preferred applicant may be required to apply for a National Police Certificate before appointment.
- TSIRC employees may be required to have immunisations for infectious disease control if travel is required.
- The employee shall comply with relevant Workplace Health and Safety legislation, Codes of Practice, and Council's Workplace Health and Safety Management System.
- A basic knowledge and understanding of languages specific to the Torres Strait, including Meriam Mer, Kala Lagaw Ya, and Creole, is highly desirable.
- The employee must carry out their duties in accordance with relevant legislation and Council policies, including but not limited to:
 - Anti-discrimination

- Equal employment opportunity
- Confidentiality
- Local government principles
- Ailan Kastom
- Council's Vision and Values below

OUR VISION & VALUES

“ For our Community and Council to be Autonomous, Prosperous and Sustainable ”

Value & Value Statement		Desired Behaviours
 <p>ONE We are one team who achieves together.</p>	<ul style="list-style-type: none"> • We show care for people and look out for each other. • We speak up and support others to be safe and healthy. • We respectfully address behaviours that conflict with Council's values. • We create positive unity within our organisation, our communities and our region. 	
 <p>RESPECT We have respect for each other and the communities we serve.</p>	<ul style="list-style-type: none"> • We respect and recognise Ailan Kastom. • We are open and collaborative, valuing clear community engagement. • We recognise and respect diversity, individual needs, experience and strengths. 	
 <p>ACCOUNTABILITY We are accountable and responsive to our communities.</p>	<ul style="list-style-type: none"> • We take pride in our work and pursue a standard of service excellence, doing more with less. • We consistently strive for transparency and good governance to the benefit of public interest. • We are reliable, honest and ethical in all we do. 	
 <p>COURAGE We are courageous leaders, who think innovatively.</p>	<ul style="list-style-type: none"> • We encourage, value and reward creative thinking. • We respect and explore different ideas and perspectives. • We embrace change and actively promote Council's vision. 	
 <p>RESILIENCE We are builders of a sustainable and resilient region.</p>	<ul style="list-style-type: none"> • We actively seek opportunities to continuously improve and bring growth to our region. • We think globally, act regionally. • We empower our people and communities; embracing local opportunity and participation. 	