

SENIOR PROJECT ENGINEER

Position Level: L6

Location: Port Hedland

Effective Date: August 2026

Responsibilities

The Senior Project Engineer is responsible for managing key construction contracts for the Lumsden Point project, including landside civils and services infrastructure.

Reporting

The Senior Project Engineer reports to the Senior Project Manager (Marine / Civil).

Accountabilities

Result Area	Major Activities
1. Safety and People:	• Further a safe, inclusive, and collaborative workplace, that supports the mental health and wellbeing of self, and others. • Identify actions and changes that lead to Pilbara Ports continually improving its safe work environment, both physically and psychologically.
2. Integrated Management Systems:	• Develop and oversee the systems that ensure Pilbara Ports complies with all applicable codes, as well as its legal and statutory requirements. • Comply with and demonstrate a positive commitment to organisational processes and ISO Management Systems including Quality, Environment, Safety and Information Security.
3. Project Management:	• Initiate, scope and plan projects in accordance with PPA's Project Management Framework. • Manage project stakeholders to ensure project requirements and risks are identified, defined and documented during project planning and design. • Prepare budget schedules and plans for projects to ensure effective monitoring and progress reporting. • Ensure works are completed safely, ensuring that standards for environmental and quality requirements are met. • Undertake regular inspection, auditing and active and anticipatory management of all relevant issues and risks.
4. Contractor Management:	• Identify, define and manage interfaces between multiple contractors across multiple work packages. • Administer construction contracts, including design and construct and construct-only variants, to a high standard. • Manage and track Contractor variation claims, technical queries and approvals. • Ensure Safety in Design is appropriately considered during the planning, design and execution of the works. • Support the procurement process as required, including providing input to technical documents, risk assessments and tender evaluation.

5. Leadership:	• Provide direction and support to project stakeholders to drive progress and completion of projects. • Initiate and contribute to organisational improvement and innovation. • Provide leadership and guidance to other members of the Lumsden project team, as required.
6. Other Duties:	• Other ad-hoc duties as directed by the Senior Project Manager (Marine / Civil) and Project Director. • Ability to work outside of normal business hours may be required to meet operational requirements from time to time.

Selection Criteria

Qualifications:

- Civil Engineering or other relevant engineering degree from a recognised tertiary institution, as well as 7+ year's pertinent experience.
- Qualifications and experience considered suitable for membership of Engineers Australia or equivalent (refer Washington Accord).

Personal Attributes:

- Exhibit behaviours that align with PPA's values of Safety, Excellence, Teamwork, Integrity and Care.
- Demonstrated commitment to an inclusive work culture that encourages diversity.
- Solutions focused individual who likes to be challenged by complex problems.
- A collaborative leadership style that engages others and encourages groups to work together to achieve outcomes.
- Enjoys working in a dynamic environment where priorities and deadlines may change.

Work Related Requirements:

- Proven success in the delivery of major engineering projects within a heavy industrial setting.
- Sound technical ability and demonstrated experience with civil construction projects.
- Sound commercial acumen including the ability to manage multiple and different forms of contracts, with a high level of experience in contract administration.
- Accomplished at managing diverse multi-disciplinary projects that are delivered on time and within budget whilst ensuring stakeholder satisfaction.
- Strong verbal, written and interpersonal communication skills including the ability to liaise effectively with and influence a diverse range of project stakeholders, foster collaborative and professional relationships with contractors and other stakeholders, and produce project reports to a high standard.
- Knowledge of infrastructure issues associated with the resources industry in the northwest of Western Australia would be advantageous.

Sound computing skills, the ability to gain a Maritime Security Identification Card and WA Driver's Licence are prerequisites for this position with PPA.