

DAVID MOORE

Senior Associate



BRISBANE BASED

PROFESSIONAL QUALIFICATIONS

- Bachelor of Engineering (Civil)

ACCREDITATIONS/ CERTIFICATION

- Member – Institution of Engineers (MIE Aust)

CAREER HISTORY

- Veitch Lister Consulting.
- Barclay Mowlem
- Laing O'Rourke
- Flagstaff Consulting

CAREER OVERVIEW

David is an experienced project delivery professional who draws on a wide breadth of experience gained during a period of over 20 years involved in the procurement and delivery of complex engineering and construction projects.

David commenced his career in the field of Transport and Traffic Planning with Veitch Lister Consulting, providing advice to authorities such as Brisbane City Council and the Qld Dept of Transport & Main Roads on capacity planning and road tolling strategies. He then spent more than 10 years working for major Engineering Contractors Barclay Mowlem and Laing O'Rourke within Australia and offshore in project delivery roles including Project Planning & Estimating, Project Controls, Project Engineering and Project Leader.

BENEFITS DAVID PROVIDES TO CLIENTS

- Accurate project monitoring and reporting to schedule and cost.
- Market ready transaction management & procurement
- Detailed cost control, forecasting and reporting
- Strong engineering design management
- Leadership and motivation of project engineering and construction teams
- Bottom up first principles estimate development and peer reviews

OVERVIEW OF RELEVANT EXPERIENCE

David routinely works on behalf of both Owner's and Contractor's project teams in both short term consultancy assignments and longer term appointments.

He has experience across planning and delivery stages of a projects lifecycle including concept development & feasibility, estimating and tendering, transaction and contract award, design management, procurement, contract management, construction, commissioning and closeout.

David is actively involved in the transaction phase of projects, and is currently a Transaction Advisor on Melbourne's Suburban Road Program for Major Roads Projects Victoria (MRPV).

EXPERTISE AREAS

- Contracting strategy development & implementation
- PSTR and Tender documentation gap reviews
- Development of 'market ready' tender documentation
- Public Utility Plant and Services
- Commercial Advisory
- Project & Package Engineering Procurement / Management
- Leading & Developing Project Teams
- Independent evaluation of tender proposals
- Estimate peer reviews and first principles cost & risk development
- Engineering / Design co-ordination and management

SELECTED KEY EXPERIENCE

Bundamba Sewage Treatment Plant Upgrade Project – Design Manager

Client: Broadspectrum for Queensland Urban Utilities (QUU)

Reporting to the D&C Contractor Project Manager providing:

- Design co-ordination and integration of SMP & Electrical Disciplines
- Performance monitoring systems
- Monitoring and maintaining design development progress
- Oversight of design to provide value for client whilst ensuring Project Specification compliance.
- Co-ordination of client design review comment integration by design partners

Lowood-Fernvale Sewerage Upgrade – Lead Procurement Engineer

Client: Broadspectrum for Queensland Urban Utilities (QUU)

Reporting to the D&C Contractor Project Manager providing:

- Management and delivery of Mechanical Long Lead Item Procurement Packages for the D&C Project.
- Development of Project procurement standard suite of documentation
- Expediting and package performance reporting including budget forecasting
- Procurement schedule development and monitoring
- Co-ordination with Project design team (subcontract) on mechanical packages development and implementation.
- Bid comparison / analysis to ensure technical, quality and commercial requirements are met.

Port Pirie Lead Smelter Redevelopment Project – Project Controls Group

Client: Nyrstar

Reporting to Nyrstar Project Controls Group Manager, providing:

- Development and implementation of a revised project cost forecast system and reporting format for Nyrstar use.
- Monthly development and maintenance of the overall Project cost forecast.
- Development and presentation of estimates to support change management process.
- Assistance in commercial aspects of decision making for scope modifications.
- Critical estimate reviews of major subcontractor variation claim proposals.

GLNG Project, Santos – Appraisal & Development Group Estimator

Responsible for:

- Production and review of Class 4 and Class 3 estimates for future linear infrastructure and gas field development Projects.
- Development and implementation of Group Concept Estimating Methodology.
- Packaging and presentation of Capital Cost Estimates for Project 'Gate' Reviews.
- Review and rework of externally produced estimates.
- Development and collation of internal cost benchmark data.

Abbott Point Coal Terminal Expansion Project, Adani

Part of small Flagstaff team responsible for:

- Preparation and development of draft suite of contract documentation for issue to EPC market for tender.
- Review of technical scope of works and provision of advice as to appropriate split of work packages.