

CAPABILITY STATEMENT 2026

Estimating, tendering and project delivery support for civil contractors

First-principles estimates, buildable methodologies and realistic programmes, prepared by engineers who have delivered the work on site.

— AT A GLANCE

Experienced engineering capacity for contractors

A civil engineering consultancy in Newcastle, NSW, providing estimating, tender, planning and project delivery support to contractors across Australia.

30+

years of combined civil engineering experience

80+

tender submissions and estimates since late 2023

15

contractor and engineering clients

3

states of project experience: NSW, QLD and Tasmania

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— ABOUT US

Built by engineers who have run the sites

Rabello Engineering provides estimating, tender, planning and project delivery support to contractors, consultants and developers across Australia.

We work as an extension of our clients' teams. Every estimate and programme is built around the way that contractor actually works: the activities they self-perform, their crews and plant, their internal rates and their production capacity.

The company was founded by Juliana and Eduardo Rabello, civil engineers with more than 30 years of combined experience across Brazil and Australia. Clients deal directly with them, from the first tender review through to delivery.

**FOUNDER AND DIRECTOR****Juliana Carraro Rabello**

Juliana holds a degree in Civil Engineering and postgraduate qualifications in Project Management and Leadership in Australia. Over more than ten years she has worked on high-rise and infrastructure projects, specialising in first-principles estimating, tender preparation and contract negotiation. She leads the company's estimating and pre-contracts work.

**CO-FOUNDER · PROJECT DELIVERY****Eduardo Rabello**

Eduardo is a civil engineer with more than 20 years' experience delivering infrastructure in rail, road, airport and urban development. His work spans road rehabilitation, airport upgrades and major civil packages, from estimating and procurement through to site delivery and stakeholder management.

SERVICES

From tender to delivery

Clients engage us for a single tender, a specific project or ongoing support.
Each service stands alone or combines into one package.

01

Estimating & Cost Planning

Detailed estimates built the way contractors price and deliver work.

- Quantity take-offs and BOQs
- Labour, plant and material build-ups
- Supplier and subcontractor RFQs
- Risk and opportunity assessment

02

Tender & Preconstruction

Estimating, planning and construction strategy for buildable tenders.

- Tender document and scope review
- Methodology and staging
- Tender programmes
- Clarifications and exclusions

03

Planning & Project Controls

Plan the work, measure progress and forecast what comes next.

- Baseline and construction programmes
- Progress tracking and updates
- Look-ahead programmes
- Cost and completion forecasting

04

Project Engineering & Management

Practical delivery support from mobilisation to handover.

- Site support and QA documentation
- Subcontractor management
- Progress claims and variations
- Cost control and reporting

05

Digital Engineering & BIM

Added where it gives the project real value.

- BIM-based quantity take-offs
- 4D construction sequencing
- 5D cost integration
- Digital progress verification

A typical tender package

Prepared in Expert Estimation, Microsoft Project and Autodesk Civil 3D.

- Priced BOQ and price schedule
- Direct cost and overhead summaries
- Resource and plant schedules
- Methodology and tender programme
- Clarifications and risk register
- Earthworks volumes with QA checks

RECENT WORK

Tenders and estimates across sectors

Since late 2023 we have prepared more than 80 tender submissions and estimates for contractors and engineering firms in NSW, Queensland and Tasmania. Each package was built from first principles, with quantities checked against the drawings and the assumptions written down.

ENERGY

Hunter-Central Coast REZ, Sandy Creek

Keejen · Muswellbrook NSW · 2025

Concrete works for a renewable energy zone substation site: cable trenches, equipment slabs and bases.

Our role: quantity take-off, labour and plant build-ups for formwork, reinforcement and concrete, and the price schedule.

MAJOR VENUE

Macquarie Point Stadium

Spectran Group · Hobart TAS · 2026

Bulk earthworks for the stadium site and demolition of the Goods Shed slabs and wall bases.

Our role: earthworks and environmental pricing to AUS-SPEC items, and four haulage and disposal options compared for the demolition.

HEALTH · LIVE SITE

Royal Hobart Hospital Emergency Department

Spectran Group · Hobart TAS · 2025

Internal structural demolition inside an operating hospital, with back-propping and temporary works.

Our role: take-off from structural drawings, productivity calculations for hand removal along hospital corridors, temporary works allowances.

HERITAGE · WATER

Walka Water Works Spillway Bridge

Keejen · Maitland NSW · Sep 2025

Heritage brick abutment repairs, 24 ground anchors with steel soldier beams, and full replacement of the timber deck.

Our role: construction methodology, 12-week programme in Microsoft Project, vibration monitoring approach and price schedule.

MINING

Dianne Copper Mine SX/EW Plant

Projectick · Cape York QLD · Jul 2025

Relocation of a copper solvent extraction and electrowinning plant from Mt Cuthbert and its reconstruction at the Dianne Copper Mine.

Our role: estimate covering mechanical and electrical works, footings, craneage and supervision, plus an option to rehabilitate the old site.

ROADS · WASTEWATER

TfNSW Rest Area Upgrades

Porter Civil · Glen Innes region NSW · Oct 2026

Civil works at three highway rest areas near Glen Innes, Glencoe and Swan Brook: earthworks, wastewater tanks, building pads and drainage.

Our role: tender submission, BOQ, a sequenced six-week programme across the three sites, and interface clarifications.

STRUCTURES

Concrete pour sequencing

Sydney City Concrete Contractors · Sydney NSW · 2026

Pour sequence charts and pump, place, finish and cure pricing for an 18-storey building in Bankstown (46 pours) and a two-level building in Annandale.

Our role: volumes by pour from the structural drawings, mobilisation planning and the price schedule.

COUNCIL PANEL

Plant and Equipment Hire, REGPRO382627

Porter Civil · Northern NSW councils · Aug 2026

Regional council panel tender for wet and dry plant hire.

Our role: the full set of tender schedules, covering WHS, insurances, modern slavery, sustainability, local participation and previous experience.

Ongoing tender support for a Hunter civil contractor

Supported continuously between November 2024 and June 2025.

20

tender submissions prepared

\$41M+

of civil works priced

INDUSTRIAL

71 Industrial Drive

Mayfield North NSW · Nov 2024

Internal and external civil works for an industrial site, including road works under a Works Authorisation Deed, services and landscaping.

Our role: BOQ reviewed against survey and design data, tender programme and clarifications.

BRIDGE APPROACHES

New Clarence Town Bridge

Clarence Town NSW · Dec 2024

Bulk earthworks, service relocation, drainage and pavements for the approaches to the new bridge.

Our role: cut-to-fill methodology moving surplus material across the river, rock allowance from bore logs, draft traffic staging.

RESIDENTIAL SUBDIVISION

Brentwood Estate Stage 2

Thornton NSW · Dec 2024

Clearing, earthworks, pavements, drainage, water, sewer and electrical, plus a new access road to the local sports field.

Our role: staging methodology that keeps the sports field open during construction, 26-week programme.

INDUSTRIAL SUBDIVISION

Westview Street

Dubbo NSW · Apr 2025

Construction of an industrial subdivision in regional NSW, priced over a 29-week programme.

Our role: BOQ with surveyed earthworks quantities, regional resourcing and testing allowances.

Other recent submissions

PROJECT	LOCATION	SCOPE
397 Craigie Lea Lane	Narromine NSW	Large rural subdivision: clearing of more than 10 hectares, bulk earthworks, sediment basins and civil works
Kularoo Drive Stages 1A and 1B	Forster NSW	Residential subdivision with a 20-week construction programme
Camp Road	Dubbo NSW	Rural residential subdivision over a 28-week programme
Sandy Hollow Solar Farm access	Sandy Hollow NSW	Intersection upgrade with traffic management plan
Teraglin Lakeshore Village SPS	Lochinvar NSW	Sewage pump station wet well, valve pit and slabs
Embankment Stabilisation	Awaba NSW	Gravity retaining wall with three priced options
Westwinds Estate Stage 4B	Orange NSW	Stormwater drainage for the Breeze Road and Williwaw Crescent stage
Roslyn Estate Stage 3	Raymond Terrace NSW	Residential subdivision, one lot into 24
34 Government Road	Cessnock NSW	Residential subdivision, one lot into 26, with design gaps and cut-to-fill balance flagged to the designer
Wamberal Street	Edgeworth NSW	Residential subdivision, one lot into 17, with landscaping and street trees
48 Rees James Road	Raymond Terrace NSW	Residential subdivision, one lot into 16
Transfield Avenue Stage 1	Edgeworth NSW	Clearing of 11 hectares, earthworks and retaining walls
Narromine Road	Dubbo NSW	Intersection upgrade with traffic control and sealing
45 Maskey Road	Mt Thorley NSW	Civil works for an industrial site development
Belmont Desalination Plant	Belmont South NSW	Raised switchboard platform and underground conduits
Kearsley subdivision	Kearsley NSW	Residential subdivision, one lot into nine
15 Balook Drive	Beresfield NSW	Section 138 road works

CLIENTS WE SUPPORT MOST OFTEN



PROJECT EXPERIENCE

Major projects our team has delivered

Our directors held key roles on these projects, most of them with other contractors before Rabello Engineering was founded. That delivery experience is what we bring to every estimate.

Mt Pleasant Tailings Dam and Site-Wide Earthworks

MACH Energy Australia · Muswellbrook NSW · Jul 2022 to Sep 2022

A new mine water dam with extensive earthworks, drainage and road construction across the site.

- Cost estimate and quantity take-off
- Methodology and programme
- Cost model in Expert Estimation



Kurri Kurri Lateral Pipeline, Civil Works

Alltype Engineering · Kurri Kurri NSW · Sep 2023 to Feb 2025

Civil works for the above-ground facilities on APA's Kurri Kurri Lateral Pipeline, which supplies gas to Snowy Hydro's Hunter Power Project.

- Claims and variations
- Project planning and site leadership
- Cost tracking, procurement, QA and WHS

Cundletown Bypass

Mid Coast Council · Cundletown NSW · Jul 2022 to Jul 2023

New road pavements and stormwater drainage, with street lighting, safety barriers and signage.

- Estimate and take-off in Expert Estimation
- Planning, claims and variations
- Site team leadership and cost tracking

PROJECTS OUR TEAM HAS WORKED ON

Asset owners and principals on projects our directors helped deliver.

snowyhydro



RioTinto

Transport for NSW

QANTAS

Mid Coast Council

MACHEnergy

Department of State Growth, Tasmania

Snowy 2.0, Tantangara

Snowy Hydro · Tantangara NSW · Sep 2020 to Feb 2021

Australia's largest committed renewable energy project, linking the Tantangara and Talbingo reservoirs through 27 km of tunnels and an underground power station.

- Contract price analysis for procurement
- Methodology and commercial risk review
- KPI tracking and QA documentation
- Production tracking for the TBM portal

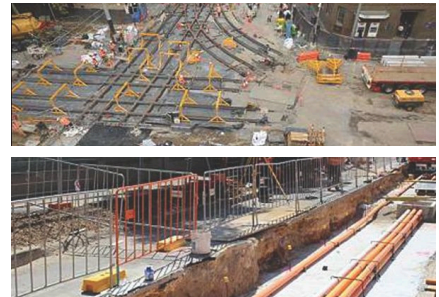


Sydney Light Rail, CBD and South East

Transport for NSW · Sydney NSW · Apr 2017 to Jan 2019

Design, construction and financing of the 12 km dual-track light rail line, with operation and maintenance to 2036.

- Subcontractor and supplier management
- QA and WHS compliance



Weipa Arterial Roads Rehabilitation

Rio Tinto · Weipa QLD · Jan 2019 to May 2020

Rehabilitation of 15.8 km of arterial road: pavement and patch repairs, shoulder reconstruction and resealing. First-principles estimate, take-off, supplier pricing, risk assessment and monthly reporting.

Murchison Highway Upgrade

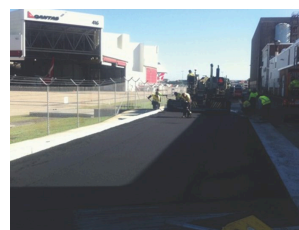
Department of State Growth · Tullah TAS · May 2021 to Jul 2022

Widening, earthworks, realignment, intersections and the Central Creek Bridge upgrade. Take-off and estimating, risk review, scope and budget refinement, claims and forecasting.

Qantas Jet Base Hardstand

Qantas · Mascot NSW · Oct 2015 to Apr 2017

A new Boeing 747 maintenance and washing hardstand, with a service road and security gates relocated. Cost tracking, procurement, QA and client liaison.



WORKING WITH US

Built around how contractors price, plan and deliver

Contractor-focused

We price and plan from the contractor's side of the table, using your rates, your crews and your way of building.

Practical construction knowledge

Our engineers have run sites, managed subcontractors and dealt with claims. It shows in every methodology.

Direct access to senior engineers

You work with the people doing the estimate, with no account managers in between.

Flexible support

One tender, one project or ongoing support, without the cost of a permanent hire.

Civil infrastructure

Roads and highways

Land development

Water and wastewater

Mining and resources

Energy and renewables

Industrial and brownfield

Bridges and structures

Demolition and live sites

Talk to us about your next project

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