



MACA CIVIL

Capability Statement

JULY 2024



KEY CAPABILITIES

- ▶ Roads and Bridges
- ▶ Bulk Earthworks
- ▶ Tailings Storage Facilities
- ▶ Non-Process Infrastructure
- ▶ Crushing
- ▶ Drainage
- ▶ Concrete Structures

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ABOUT US

We are a proud West Australian business, owned by the Thiess group, with over 20 years experience in delivering high-quality services in the mining, construction, and resource industries.

Our success is all about momentum. In the beginning, we established a solid foundation of growth and opportunity. Now, we've built a reputation we are proud of.

With operations spanning across Australia, MACA is committed to the safety of our people, our most important asset. Our relationships with our clients, subcontractors and employees help drive this commitment and the shared responsibility for our safety, health and the environment.

We have built a strong and leading industry reputation of exceeding expectations in the safe delivery of projects. We are dedicated to enhancing client outcomes by developing tailored service solutions to be your partner of choice.

Our flexibility, expertise, reliability, and attention to detail are why our clients keep coming back and have been for over twenty years.

OUR VISION

To harness the power of people and technology to drive sustainable change.

OUR VALUES



Discover
 Always striving to be better and do better



Accountable
 Committed to our promise of performance



Respectful
 Thriving through honesty and encouragement



Empowered
 Driving change through new ways of working

OUR PURPOSE

Pioneering Spirit for a brighter tomorrow

LEADERS IN CIVIL CONSTRUCTION

We offer experienced project management teams and high quality plant and equipment to successfully deliver whole of life construction solutions for a range of civil project applications across Australia.

When it comes to civil construction works a sound technical understanding is critical. We deliver safe, innovative and effective project solutions, often constructed in or adjacent to operating environments demanding strict safety, interface and traffic management processes and effective stakeholder and community liaison. From design, to engineering and delivery, our team of technical experts combine their skill and knowledge to deliver complex civil construction projects.

CIVIL CONSTRUCTION

MACA provides safe civil construction services and a team of highly skilled professionals, who work collaboratively with key stakeholders and clients to achieve project outcomes. Our civil construction capabilities include:

- earthworks (bulk and detailed)
- road and pavement construction
- bridge construction
- traffic management
- reinforced concrete structures
- tailings storage facility construction
- evaporation ponds
- land formations and embankments
- drainage
- services and utilities
- non-process infrastructure - including offices, maintenance warehouse facilities & associated works
- mine infrastructure
- mine airport runways
- crushing

WHY MACA?



A strong capable team well versed in delivering civil construction projects across regional and remote locations.



Exceeding expectations. This leads to a primary focus on satisfying the objectives and successfully delivering the outcomes required of a project.



Proven experience working with our clients to build strong relationships by understanding their needs and delivering project objectives, on time and within budget.



People first. Unconditional support and teamwork are fundamental to MACA's approach. Safety of our staff, client's personnel and the general public is paramount.



Commitment to local employment. We have a strong focus on satisfying the community and making decisions based on the best outcomes for the community.



Continuous improvement. We encourage innovative thinking to help us reach our full potential and achieve outstanding results.

RESOURCES

MACA Civil aims to become the resource industry's preferred construction partner for the delivery of operations-critical civil infrastructure, including bulk earthworks, access and haul roads, tailings storage facilities and hydraulic structures, foundation pads, and non-process infrastructure (NPI). Complemented by the extensive mining services capabilities of the wider Thiess Group, MACA Civil can offer our resources clients a fully integrated delivery model which provides broad range end to end civil construction support and development services for their projects, while also providing ongoing whole of lifecycle civil support to mining operations.



ROAD AND BRIDGE CONSTRUCTION

MACA Civil has extensive experience in the delivery of complex road and bridge construction projects, providing innovative and practical project outcomes to improve traffic safety and community amenity. We apply strict safety, interface and traffic management processes and effective stakeholder and community engagement strategies to ensure certainty of delivery of key project objectives.



RENEWABLE ENERGY

As the industry increasingly looks to embracing opportunities for reducing our operational carbon footprint, MACA Civil is well placed to deliver key infrastructure in support of this transition, including construction of wind turbine and transmission tower foundations, access roads, construction pads for substations, NPI and general ancillary civil works, including in-ground services.





PLANT AND ASSET MANAGEMENT

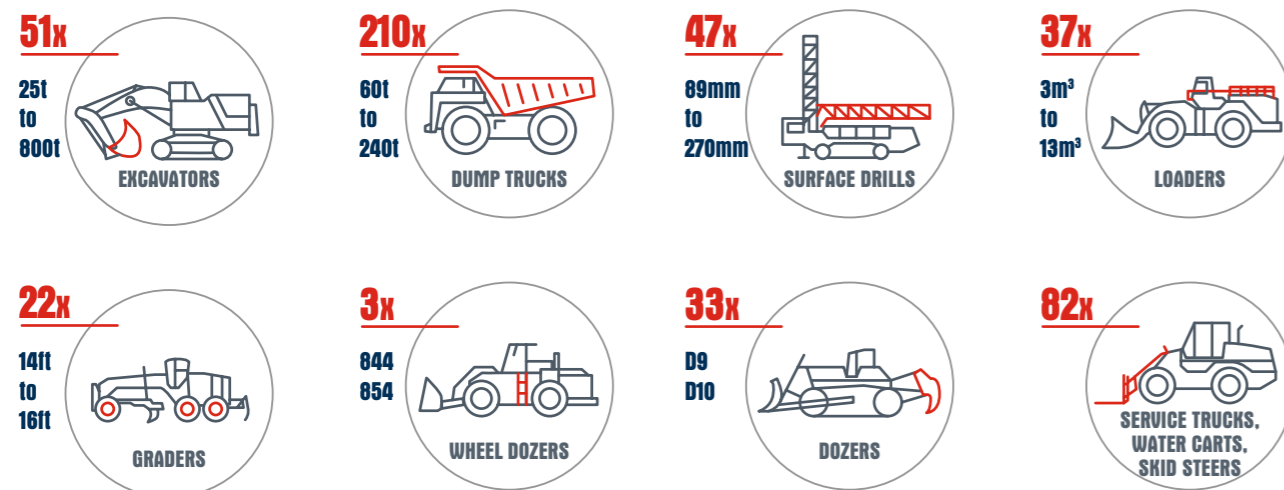
We are an experienced and flexible service provider, with the capability to tailor services to suit projects of any size or complexity.

Our plant team is focused on safety, reliability, and quality. With a portfolio of over 600 major assets, our plant, people, and maintenance service offerings have the capacity to work in unison or independently. Diversified services enable our team to scale up or down any project depending on client requirements.

Our main maintenance workshop is located in Welshpool, on the same premises as MACA's Head Office and in close proximity to Perth airport. In addition to our main maintenance facility, we have numerous onsite maintenance workshops and support teams.

Our asset management tool (AMT) supports our proven capability to improve cost efficiencies for our clients. We accurately report, budget, and forecast asset lifecycles to optimise maintenance strategies in real-time.

We pride ourselves on delivering quality services to our clients whilst improving operation profitability. It's why we're the partner of choice across the mining, civil, infrastructure, and crushing industries.



OUR SAFETY MANAGEMENT FRAMEWORK

At MACA, we are committed to working safely and continuously improving our safety performance across our business. Creating a safe working environment for our employees remains our highest priority.

Each element of our framework enables our business to continue to effectively manage our statutory obligations, meet the expectations of the business and our clients, and maintain our high standards of safety on site. Any updates or amendments to policy, standards or legislation are mapped against requirements and accountabilities, and incorporated into the MACA Management System as needed. Regular safety bulletins and communications to both our office and site based personnel ensure our workforce remains informed and able to implement safety best practice in their everyday roles.



Each element of the framework establishes our business intent which allow for client systems and external requirements, such as legislation to be mapped and, as required, incorporated into the MACA Management System while still meeting business expectations.



PEOPLE AND DEVELOPMENT

Our people are our highest priority. We pride ourselves on creating an inclusive, safe and enjoyable workplace which provides our people with every opportunity to develop and grow in their careers.

Every project we deliver draws its success from the specialist skills and expertise of our people, with each also being an opportunity for collaboration with our clients, industry partners and peers, to share learnings and experience, and support innovation and pursuit of best practice.

We take an active role in developing our people for the future of our business. We offer a wide range of learning and development initiatives across the Group, with the aim of developing a high-performing culture which promotes continuous improvement and innovation. From our Communicating with Intention program to our Workplace Traineeships program - our people are given the skills and support they need to excel within their environment. With ongoing support, leadership and clear progression pathways, our people are supported to take their career in the right direction.

APPRENTICESHIPS

Our regular apprenticeship intake offers young and mature aged apprentices the opportunity to explore different areas within the Mining and Resource sector.



DIVERSITY AND INCLUSION

Our commitment to building a diverse workforce is central to our business strategy and long-term sustainability — where diversity of thought and experience enables innovation, creativity and efficient delivery of our projects and services.

We work to create equal opportunities for employment, professional development and career progression, and embed respectful behaviours into our workplaces to create an inclusive culture. We aim to develop a workforce that reflects the communities in which we operate, and provides real and lasting employment pathways for people in under-represented groups including:

- Women
- Aboriginal and Torres Strait islander Peoples
- Culturally diverse people
- People living with disability
- LGBTIQ+ people
- People with barriers to development and long-term employment

SOCIAL PROCUREMENT AND ABORIGINAL ENGAGEMENT

MACA Civil is passionate about creating meaningful opportunities to improve the lives of people we impact, through creating a legacy of positive change and lasting social value on our projects.

We are a leader in social procurement in Australia and were nationally recognised in 2018 when we were awarded the prestigious Leadership in Corporate Giving Award at the annual Health and Medical Research Awards.

We show leadership and take responsibility for the communities which we operate in, because we acknowledge that our choices can have a positive impact and leave a legacy.

Each year, we are pleased to be building upon our community investment as we continue to enhance our social responsibility standards and community sponsorship throughout Australia.

MACA Civil is committed to understanding and respecting the rights, interests and diverse perspectives of Aboriginal and Torres Strait Islander Peoples in the communities where we work.

In Australia, we focus on enabling reconciliation in our actions, each and every day through:

- speaking out against racism and discrimination
- deepening our peoples' cultural experience and understanding
- operating on countries with consent, care and respect
- working together with Aboriginal and Torres Strait Islander people in pursuit of their cultural, social and economic aspirations

We are dedicated to improving Indigenous employment opportunities and supporting a culturally diverse workforce that is representative of our remote operating locations. In 2023, Indigenous workforce representation reached 5.78% across Thiess, MACA and RTL in Australia. Through targeted employment initiatives including work readiness, new to industry and professional pathway programs, we aim to increase our indigenous representation rate across Australia by 0.5% each year.



CULTURAL AWARENESS

Creating awareness and employee participation in cross-cultural events and learning opportunities creates and sustains a genuine sense of belonging and ensures that people of all backgrounds feel engaged, valued and respected. Pictured is a smoking ceremony and welcome to country held at the commencement of our Hall Road East project in Victoria, attended by staff, local government representatives and community members.

PROJECT EXPERIENCE



CLIENT Main Roads WA
PROJECT Bunbury Outer Ring Road
DURATION Jan 2021 - Feb 2025

SCOPE

The proposed BORR comprises of three sections:

- Northern Section – Forrest Highway to Boyanup-Picton Road
- Central Section – Boyanup-Picton Road to South West Highway, an existing 4 km section completed in May 2013, along with a 3 km extension of Willinge Drive south-wards to South Western Highway
- Southern Section – South Western Highway (near Bunbury Airport) to Bussell Highway

CLIENT HanRoy
PROJECT Sustaining Capital Civil Works
DURATION 2021 - 2024



SCOPE

MACA was initially contracted by HanRoy in August 2021 to complete 4 months of earthworks to allow the Client to construct two new overland conveyor systems and associated transfer stations to connect ROM 4 to the existing ROM 3.

With subsequent award of additional packages, has successfully delivered more than \$80 million of Sustaining Capital bulk earthworks, civil works and hydraulic structures as well as construction of a grade separated interchange at Marble Bar Road.



CLIENT Sino Iron
PROJECT Cape Preston TSF Stage 2 Lift 4
DURATION Feb 2023 - Oct 2023

SCOPE

Construction of Tailings storage facility lift including 1.7 million cubic metres of fill material and 38,500 square metres of liner installation.

- Excavations including the liner anchor trench
- Installation of BGM liner along Zones 8-12 and cushion geotextile
- Raising of existing decant causeway and decant tower
- Topsoil stripping and stockpiling at site boundaries
- 1.7 million cubic meters of fill material. 38,500 square meters of liner installation

CLIENT IB Operations
PROJECT Iron Bridge Early Works and Airstrip
DURATION Sept 2019 - Apr 2021



SCOPE

The original project scope was for all early works bulk earthworks for the new mine development including:

- Expansion of Japal Village and upgrade to village access road
- Earth pad and access road for explosives facility
- Upgrade 23 km of Pippingarra Road, from the intersection of Wodgina Road
- Upgrade 23 km of existing mine access roads

On the back of our performance on the above, MACA was awarded an additional package for Airport Airside – Airstrip Bulk Earthworks, Pavements, Lighting and Highway Access Road.

PROJECT EXPERIENCE



CLIENT Gruyere Management JV
PROJECT Gruyere Mine Bulk Earthworks and Airstrip
DURATION May 2017 - Dec 2018

SCOPE

The project was for all major bulk earthworks for the Gold mine including:

- 19km upgrade of Mount Shenton Road
- 27km of site access roads
- 78km of borefield access tracks
- Process plant pad foundations
- Airstrip - Construction of a 2.5 km spray seal airstrip to CASA standards



CLIENT Main Roads WA
PROJECT Bussell Highway Duplication Stage 2
DURATION Apr 2022 - Feb 2025

SCOPE

Construction of the Bussell Highway Duplication Stage 2 within the Shire of Capel and City of Busselton between Hutton and Sabina, SLK 32.6 to SLK 44.0:

- Construction of a second southbound carriageway
- Construction of 3 new Bridges, 1761, 1762 and 1763
- Widening, overlay, & reconstruction to the existing northbound carriageway
- Widening of existing 3x bridges by hydro-demolition and reinforced concrete extension of approach slabs & bridge decks

CLIENT Lynas Rare Earths
PROJECT Kalgoorlie Ponds Bulk Earthworks
DURATION Oct 2022 - Dec 2023



SCOPE

The Project consists of 1.5 million cubic meters of bulk earthworks to construct process ponds surrounding Lynas' rare earth plant in Kalgoorlie. The earthworks are split amongst six ponds, being Gypsum Pond, Iron Phosphate Pond, Stormwater Pond, and Kieserite Ponds 1, 2, 3.

CLIENT Major Road Projects Victoria
PROJECT Hall Road East D&C
DURATION Sep 2022 - Mar 2024



SCOPE

Hall Road is an east-west road corridor that runs across two municipalities in Melbourne's outer South-East. MACA were awarded the East package, which is located in the City of Casey catchment and involved working at the Evans Road and Cranbourne-Frankston Road intersections. The project is aimed to improve transport network efficiency substantially as well as improving safety and community health and wellbeing.

PROJECT EXPERIENCE



CLIENT Victorian State Government

PROJECT North East Link Project
M80 Ring Road

DURATION Mar 2023 - Dec 2028

SCOPE

Design & Construction of M80 Ring Road upgrade package for the North East Link Project is currently underway. Works include 2km of new freeway upgrade, 3km of new freeway, separation of local roads from the freeways, almost 2 million cubic metres of earthworks, retaining walls, bridge structures, rail interface works, intelligent transport systems, urban design and landscaping.

CLIENT Worley / Rio Tinto

PROJECT Western Range Enabling Works

DURATION Sep 2022 - Dec 2023



SCOPE

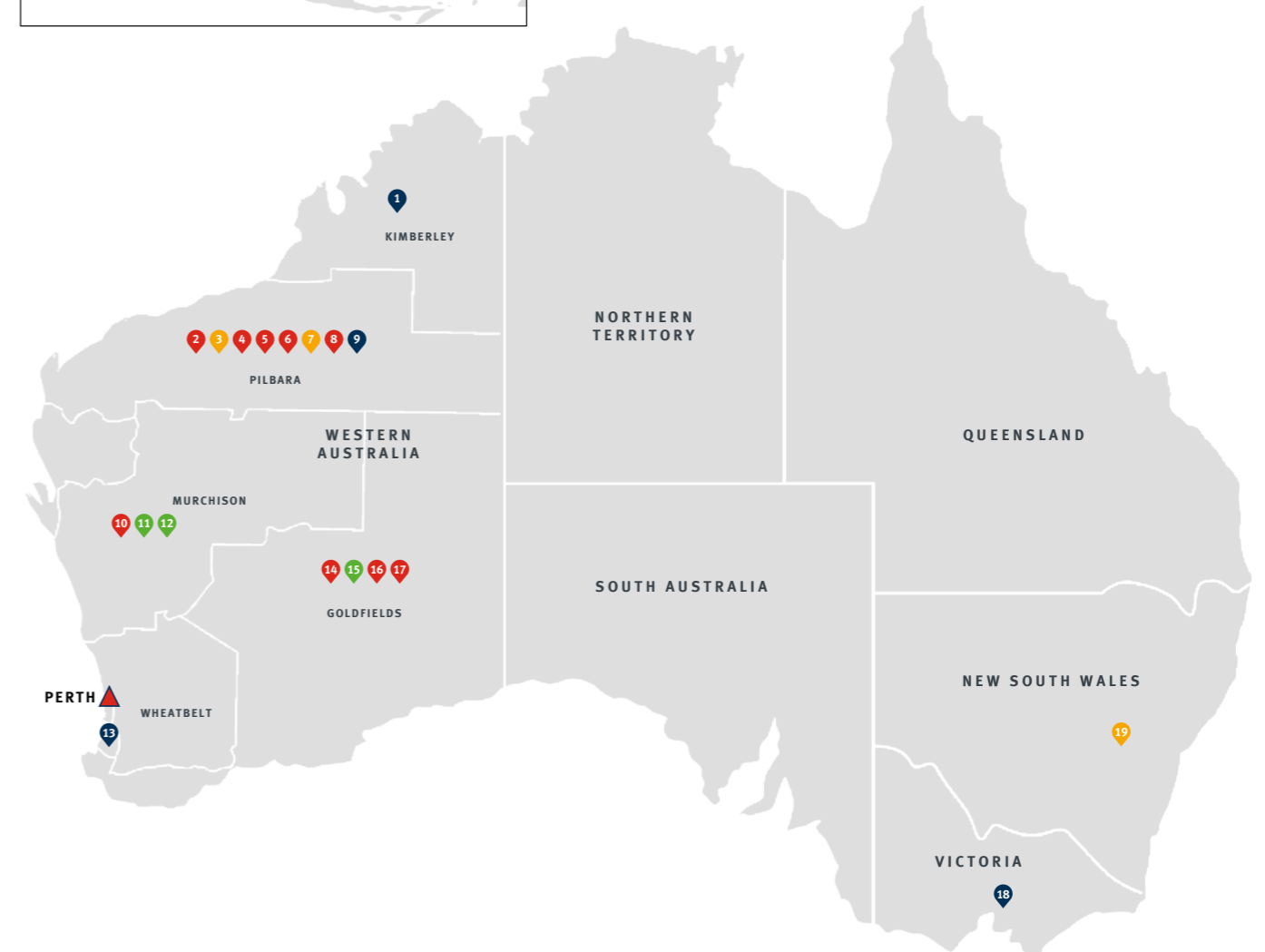
As part of the Western Range Project to sustain current mine capacity of 25Mtpa, MACA is contracted to deliver the Enabling Works package. Scope is for earthworks, roadworks, drainage, crushing and screening and includes:

- Construct laydowns
- Construction village earthworks including refueling pad
- Upgrade Camp road and associated infrastructures
- Construction of floodways, levees, drains and culverts
- Construction of service corridors and maintenance access tracks

AREAS OF OPERATION



- ▲ OFFICE LOCATIONS
- MACA CIVIL
- MACA MINING
- MACA CRUSHING
- MACA INTERQUIP MINTREX



- | | | |
|--|--|---|
| <p>1 Main Roads WA
Kimberley Road Maintenance</p> <p>2 Atlas Iron
Sanjiv Ridge
Miralga Creek
McPhee Creek</p> <p>3 4 Roy Hill
Roy Hill Iron Ore Project</p> <p>5 Capricorn Metals
Karlwinda Gold</p> <p>6 Fortescue
Eliwana</p> <p>7 Black Cat Syndicate
Paulsens East</p> | <p>8 Citic Pacific
Cape Preston</p> <p>9 Main Roads WA
GNH Pinga St Upgrade
Karijini Drive Upgrade</p> <p>10 11 Fenix Resources
Iron Ridge</p> <p>12 Terra Mining
Extension Hill</p> <p>13 Main Roads WA
Bunbury Outer Ring Road
Bussell Highway Duplication</p> <p>14 15 Regis Resources
Duketon South
Moolart Well</p> | <p>16 Gruyere Joint Venture
Gruyere Gold Project</p> <p>17 Gold Fields
St Ives</p> <p>18 MRPV
M80 Upgrade North East Link Project
Hall Road East Project
Golf Links Road Upgrade</p> <p>19 Alkane Resources
Tomingley Gold</p> <p>20 Emerald Resources
Okvau Gold</p> |
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A proud Subsidiary of the Thiess group

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