



GANAJI
CONTRACTING



CAPABILITIES STATEMENT

**POWERING
YOUR FUTURE,
RESPECTING
OUR PAST**

A LEADING PROVIDER OF ELECTRICAL SERVICES IN WA

Ganaji Contracting is a leading provider of integrated electrical, instrumentation, telecommunications and fire systems solutions for Western Australia's resources and energy industries. With boots on the ground in the Pilbara since 2012, we've built long term trusted relationships with our clients, providing high quality project and maintenance services.



Ganaji Contracting is an Indigenous Supply Nation registered business with a deep commitment to respecting and honoring Aboriginal heritage, tradition and culture.

OUR **UNIQUE** ALLIANCE

Ganaji Contracting was forged through a unique and powerful alliance between two respected entities.



MURUJUGA COMMERCIAL LIMITED

The commercial arm of Murujuga Aboriginal Corporation, dedicated to enabling economic self-determination for the Murujuga community.



MATERA ELECTRICAL

An Indigenous-owned and operated electrical contracting company with over 30 years of experience in the energy and industrial sectors.

OUR PILBARA PRESENCE



LOCAL PRESENCE

Ganaji Contracting operates on projects throughout the Pilbara. This local presence is more than just a physical footprint - it's a commitment to the region's people and projects.

LOCAL UNDERSTANDING

With in-depth understanding of the Pilbara's industrial landscape, logistical challenges and community needs, our team on the ground provide a responsive and efficient service.

LOCAL WORKFORCE

We actively employ from the community providing new opportunities for local Indigenous individuals.

LOCAL BENEFITS

Our business creates tangible economic and social returns, ensuring the long-term prosperity and self-determination of the local communities.

ELECTRICAL & INSTRUMENTATION CAPABILITIES

ELECTRICAL AND INSTRUMENTATION

We offer a wide range of project delivery services from design to commissioning.

- HV/LV electrical systems design
- Instrumentation systems design
- Procurement including vendor management and specialist service providers
- Construction of support systems and ancillary equipment
- Installation of HV/LV cabling systems, glanding, termination and testing in accordance with AS/NZ 3000
- Installation of instrument systems, testing and calibration
- System pre-commissioning
- Commissioning and startup
- EEHA Dossiers and complete system handover documentation

MAINTENANCE

Highly skilled teams providing planned, campaign and reactive services.

- Building systems and services
- EEHA inspections and rectification
- Transformer inspection and testing
- Switchboards and motor control centres
- Protection systems testing
- Thermographic imaging

SHUTDOWNS

Our dedicated teams provide specialised shutdown services across the full spectrum of Electrical and Instrumentation services.





FIRE PROTECTION CAPABILITIES

INSTALL, COMMISSION AND CERTIFY

We design, install, commission and certify systems that are at the forefront of today's technologies.

- Analogue fire detection systems
- Aspirated smoke detection systems
- Linear heat detection systems (fibre optic and conventional)
- Gas suppression systems
- Aerosol generator suppression systems
- Water mist suppression systems
- AFFF systems
- Smoke management control systems
- Emergency warning and intercom systems
- Gas detection including off gas detection for battery energy storage systems
- Special hazard pump sets and deluge systems

MAINTENANCE

Our dedicated team of fire technicians are trained and fully proficient in all aspects of service and maintenance and perform testing of the following systems to AS 1851:

- Fire detection and emergency warning systems
- Special hazard systems
- Fire sprinkler systems, hydrants and hose reels
- Pump sets
- Fire extinguishers and blankets
- Fire and smoke control interface testing
- Gas detection systems

FIRE MATERIALS & DESIGN

- Design equipment requirements for your project
- Source fire equipment through our established network of fire suppliers



TELECOMMUNICATION AND FIBRE OPTIC CAPABILITIES

FIBRE OPTIC INSTALLATION AND SPLICING

- Fibre optic cabling (aerial and underground)
- Fusion splicing, termination and testing
- FTTx and backbone network deployments

UNDERGROUND CONSTRUCTION AND TRENCHING

- Directional drilling and trenching
- Pit and pipe installation
- Cable hauling and conduit installation

TELECOMMUNICATIONS AND DATA

- Data cabling
- Network cabling
- Structured cabling systems
- Cable management
- Computer rooms and data centres
- Data racks and data cabinets

PROJECT MANAGEMENT AND DELIVERY

- Turnkey project delivery
- Stakeholder and community engagement
- Compliance with Telstra, NBN and local authority standards

OUR SERVICES TO SUPPORT YOUR BUSINESS

GENERAL FACILITIES MAINTENANCE

- Electrical inspections, repairs and rectifications
- EEHA inspection and maintenance
- Instrumentation calibration and testing
- MCC, switchgear and transformer testing and maintenance
- Telecommunication systems
- Fire protection systems

SPECIALIST LABOUR HIRE

- Work-packing and planning
- Superintendents and Supervisors
- Electrical technicians
- Inlec technicians
- EEHA inspectors
- QA/QC inspectors
- Certified IRATA rope access technicians for onshore and offshore assets

PROJECT DELIVERY AND EXECUTION

- Project managers
- Planners
- QA/QC engineers
- Work-pack engineers
- Superintendents
- Supervisors
- Technicians

CAPEX PROJECT EXECUTION

- Delivery of turnkey electrical instrumentation and telecommunications systems
- Procure
- Install
- Test
- Commission
- Handover

VENDOR MANAGEMENT

- Transformer test and repair
- Protection systems, relay test and repair
- MCC/switchboard scopes
- Generator test and repair
- Telecommunication packages



SAFETY. OUR NUMBER ONE PRIORITY

Our safety culture is empowering and proactive, focused on peer-to-peer interaction and delivering world class results.

WALK THE WALK

Day by day our actions demonstrate what we truly believe. We hold each other accountable on safety matters regardless of role or seniority.

PROACTIVE

We actively promote, reward and recognise proactive and positive safety behaviours.



ZERO IN

We 'zero in' on poor safety behaviours and execution which allows us to create real change one person and one task at a time.

RESPECT

We create and foster environments where our people feel their identity is respected and valued.

EMPOWERING INDIGENOUS WORKFORCES



PARTICIPATION

As a majority aboriginal owned business, Ganaji support our clients' participation targets, generating tangible benefits to the local communities in which we operate.

PROGRAMS AND TRAINING

Dedicated to providing meaningful opportunities for Indigenous individuals. We actively promote and support the growth of Indigenous employees within our company and the wider industry.

KEY PROJECTS



PLUTO

SITE ELECTRICAL SERVICES CONTRACT— ONSHORE AND OFFSHORE



Initially as Matera Electrical and now Ganaji Contracting we have been the incumbent electrical and instrumentation maintenance contractor for the Pluto facility since 2012.

Scope included:

- ✔ Electrical and instrumentation maintenance services
- ✔ EEHA inspection and rectification
- ✔ Building maintenance activities
- ✔ Brownfield projects and upgrades
- ✔ Sitewide lighting maintenance and upgrades
- ✔ Fire system VESDA upgrades

KEY PROJECTS



KGP SITE ELECTRICAL SERVICES CONTRACT— ONSHORE AND OFFSHORE



Initially as Matera Electrical and now Ganaji Contracting we have been the incumbent electrical and instrumentation maintenance contractor for the KGP facility since 2012.

Scope included:

- ✔ Maintenance services
- ✔ EEHA inspections
- ✔ EEHA audits
- ✔ MCC inspections and thermographic imaging
- ✔ Sitewide lighting maintenance
- ✔ Fire system VESDA upgrades
- ✔ Building maintenance activities
- ✔ Vendor management of specialist contractors

KEY PROJECTS



SUPPLY OF SPECIALIST LABOUR FOR CONSTRUCTION WORK



Bechtel are the EPC contractor for Pluto Train 2. Ganaji have been contracted since 2023 to provide specialist electrical and instrumentation construction and commissioning labour.

Scope included:

- ✔ Electrical systems construction and installation
- ✔ High voltage termination and testing
- ✔ Fibre optic works, splicing, termination and testing
- ✔ Instrumentation systems construction and installation
- ✔ Commissioning and support services

KEY PROJECTS



APA PORT HEDLAND BESS PROJECT



UGL undertook the installation of a 35-megawatt one hour battery energy storage system (BESS) facility in Port Hedland, for their client APA. Ganaji were contracted for the HV Termination.

Contract included:

- ✔ Supply of HV termination materials and equipment
- ✔ Final home run installation of high voltage cabling and system
- ✔ Glanding and termination of high voltage cables in 33Kv switchboard, substation area and BESS invertors
- ✔ Testing and QA/QC



PORT HEDLAND SOLAR FARM PROJECT



Monford are the EPC contractor for the construction of a 45MW solar generation facility in Port Hedland for their client APA. Ganaji were contracted for the HV Termination.

Contract included:

- ✔ Termination of HV cables in solar farm and substation equipment
- ✔ Testing and QA/QC of protection relays and systems



CONNECT WITH GANAJI

BURRUP OFFICE

313 King Bay Road, Dampier WA 6713

✉ dean.kerns@ganaji.com.au

☎ 08 9244 1091

PERTH OFFICES

21 Howard Street, Perth WA 6000
26 Carbon Court, Osborne Park WA 6017

✉ dean.kerns@ganaji.com.au
phil.matera@ganaji.com.au
phil.johnson@ganaji.com.au

☎ 08 9244 1091

Electrical Contractors Licence no EC015730



A SYMBOL OF HERITAGE, PEOPLE AND PARTNERSHIP



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