



Australian Institute of Tropical Health & Medicine
and Translational Research Facility, James Cook University,
Townsville, Queensland



Technical facilities to advance **Life Sciences**

CAPABILITY STATEMENT



40 YEARS OF
BUILDING STRONG
FOUNDATIONS



Building on strong foundations

DELIVERING EXCELLENCE IN COMPLEX MULTI-DISCIPLINARY PROJECTS



\$7.2B+

Work in hand



11,000+

Employees



25+

Countries



5

Continents

Global experience delivered locally

BESIX Watpac is a leading multi-disciplinary construction company with four decades of experience in Australia backed by a century of global expertise and financial strength through the award-winning international contractor, BESIX Group. Celebrating 40 years of operations, the company has delivered over \$25 billion worth of projects since establishing as Watkins Pacific in the early 1980's.

Now as part of BESIX Group, we are focused on delivering major projects across all sectors in Australia and New Zealand. Combining Watpac's four decades of local knowledge, delivery excellence, and trusted partnerships, with BESIX Group's international experience and strong balance sheet, we bring the best of the world's capability together.

Whether it's the tallest building in the world, the iconic Burj Khalifa or the Grand Egyptian Museum - from stadiums to hospitals, schools, bridges, resource and industrial projects, port infrastructure, water treatment plants, secure facilities, airports, defence assets and more - *ours is a reputation built on quality.*



▸ Princess Elisabeth Research Station
Usteinen Nunatak, Antarctica



In-house engineering expertise

Our in-house team of 150+ engineers operates from three global hubs in Brisbane, Dubai and Brussels. We set new standards in construction through expert structural, geotechnical, sustainability, digital and façade engineering as well as rapidly evolving concrete technology. Our specialists are embedded in project teams to interrogate the design; de-risking projects, maximising value and delivering certainty.



Partner of choice

Leveraging our rich Australian history, we collaborate with our clients and partners to deliver excellence on every project. As genuine relationship contractors, we are invested in our client's success. We have received local, state and national industry recognition for our approach to achieving the best outcome for our clients. A private company with a flat structure, our lean, agile approach guarantees innovative and cost effective solutions.



Local content specialists

We bring 40 years of in-depth local knowledge and understand that the legacy a project creates extends well beyond the end of construction. From urban centres to regional Australia, we actively support local jobs and Indigenous participation while building better communities. This is fundamental to our core beliefs and exemplifies our personalised approach to project delivery.

Life Sciences expertise >>



Leading science and health infrastructure capability

Providing the foundation for world-class research and pharmaceutical manufacturing

The recent pandemic along with the discovery of new and rare pathogenic diseases has elevated the need for state-of-the-art research centres and high-tech vaccine manufacturing facilities.

Partnering with an experienced contractor who understands the complexity of health and medical projects combined with a strong track-record working in mission-critical live operating environments is essential for an optimised and future-proofed facility.

From undertaking works only metres from an intensive care unit to delivering new laboratories within a university campus, our culture of communication and collaboration is embedded to eliminate any impact on operations and protect personnel at the interface between the project and adjacent facilities.



World-class science, medical and research facilities are continuously responding to, and tackling emerging health issues.

Surgical Treatment and
Rehabilitation Service building
Herston, Qld



Our team of experts understand the fundamental need for accuracy on any project, especially when delivering a facility that manufactures pharmaceutical products or handles harmful microorganisms. We work collaboratively with our clients, suppliers and other key stakeholders to fully understand the brief and deliver a facility that meets requirements.

We have proven capability across pharmaceutical, science, research and health projects delivering a diverse range of facilities for our clients.

- ✔ High-tech multi-pharmaceutical manufacturing facilities including nuclear medicine
- ✔ Complex pharmaceutical research and manufacturing facilities
- ✔ Award-winning science and research facilities
- ✔ PC2 and PC3 laboratories in multiple environments

Achieving excellence through technical methodologies

Secure and highly integrated pharmaceutical and research facilities

Live environment experts

We specialise in live operating environments and have the know-how to ensure a safe and seamless experience during construction. From decanting to hazard management to separation zones that minimise cross-contamination risk, we understand that safeguarding mission-critical operations with zero unplanned disruptions is paramount.





~ Cochlear Headquarters
North Ryde, NSW



Leading technical and services capability

Our team understands that world-class science and pharmaceutical production facilities rely on industry leading technology. By engaging with our client, we customise the scope of works and procure specialist equipment ranging from nuclear hot cells to cell culture and purification trains. Additionally, our services experts ensure the design, installation, commissioning and handover of services is done without any unplanned disruption while optimising whole of life costs.



Purpose-built for containment

Meeting the strictest containment standards when delivering facilities such as PC2 and PC3 laboratories is central to our construction methodology. To ensure these facilities can safely handle highly contagious or dangerous microorganisms, we implement steps to guarantee the facility will remain airtight once operational including sealing all ductwork through to the filters then testing using a smoke pen and vacuum machine.



In-house process design

We understand that process design is the heart of a pharmaceutical manufacturing facility. We work closely with clients to thoroughly understand requirements in categorical detail. Leveraging our in-house engineering capability, we create optimal layouts to maximise process flow, and incorporate state-of-the-art equipment from specialised local or international suppliers to achieve greater efficiencies.



Collaboration

Our collaborative approach means we are with our client at every step. We also engage closely with our partners, subcontractors and key stakeholders regularly at all stages in the project. This model ensures we deliver the best outcome for complex projects with multiple interfaces and strict requirements.

High-tech vaccine manufacturing facility



3

independent production facilities



1,500

peak workforce



110,000m²

greenfield site



MELBOURNE, VICTORIA

Project Banksia

This state-of-the-art vaccine manufacturing facility is set to become the largest of its kind in the Southern Hemisphere. It will be pivotal in securing Australia's long-term supply of critical health products including seasonal and pandemic influenza vaccines and life-saving antivenoms.

Initially engaged as the ECI contractor, we have undertaken a constructability review of its complex design to ensure it meets pharmaceutical process regulations and standards. This involved collaborating with a multi-national design team across different time zones to identify and evaluate value engineering opportunities.



CLIENT

Seqirus Pty Ltd



EXPERTISE

ECI & Construction Management



TIMELINE

2020 - 2024



PARTNERS

Ssangyong



Project Banksia represents the largest ever specialist pharmaceutical facility undertaken by BESIX Watpac and is a demonstration of the capability and credibility of our business right across the country.”

Mark Baker
Chief Executive Officer
BESIX Watpac

- ✔ Three independent production facilities to manufacture pharmaceutical products including:
 - Seasonal and pandemic influenza vaccines
 - Antivenoms (snakes, spiders and marine creatures)
 - The world’s first human vaccine for Q-Fever
- ✔ Ancillary buildings including PC2 and PC3 quality assurance laboratories, just-in-time warehouses, central utilities plant areas and administration buildings
- ✔ BESIX Watpac team and client co-located in a dedicated Project Management Office
- ✔ Project team mobilised under COVID-19 lockdown conditions
- ✔ Rapid mobilisation of 60 employees to site over a 3-month period

Efficient delivery

ST LUCIA, QUEENSLAND

UQ AIBN PC3 Laboratory

Delivered on time and within budget, the laboratory was purpose-designed to test contagions such as SARS and COVID-19 in a secure environment. Given the critical need for the laboratory to be airtight, we used a smoke pen and vacuum machine to determine areas of air leakage so they could be rectified and tested to meet PC3 standards.

- ✔ Construction of a new facility including fit-out of the laboratory and plant room with state-of-the-art testing equipment and bio-security technology
- ✔ Research in the adjacent facility continued with minimal disruption throughout demolition of the existing PC2 laboratory and construction of the PC3 laboratory
- ✔ Live environment sensitivities such as noise and vibration, limited access, COVID restrictions and planned building services interruptions were expertly managed through communication and maintaining a clean site
- ✔ High-level project management, consultation and methodology overcame the challenge of material shortages due to the global pandemic
- ✔ BESIX Group assistance to procure panels and multi-point security doors



CLIENT

The University of Queensland



VALUE

\$7M



EXPERTISE

Design + Construct



TIMELINE

2020 - 2022



Innovation excellence

TOWNSVILLE, QUEENSLAND

Australian Institute of Tropical Health and Medicine

A world-class infectious diseases research hub that unites the expertise and capacity of smaller centres and includes PC3 laboratories. We delivered the laboratories to the highest standard, taking extra care to ensure laboratory spaces and exhaust ductwork were thoroughly sealed back to the HEPA filter canisters.

- ✓ Enhances North Queensland's capability in public health, biomolecular, clinical, translational and health system research
- ✓ Translational Research Facility which provides clinicians and researchers space to conduct clinical trials locally
- ✓ Developed surface-mounted angle supports for the ceilings structure to enable the ceiling to handle the extraordinarily large number of services
- ✓ Value add initiative included adding a floor to the building, which eliminated the need for a second building
- ✓ Learning opportunity for JCU's engineering students to get involved
- ✓ Five level, 4,260 square metre building with laboratories, a biobank and office space for research programs



CLIENT

James Cook University



VALUE

\$25M



EXPERTISE

Construct Only



TIMELINE

2015 - 2016



Award Winner

- 2017 Master Builders Queensland (North Qld) Health Facilities over \$20 million

Exceptional client value

LIDCOMBE, NEW SOUTH WALES



2,800

jobs created



10%

female participation



6.4%

Indigenous participation



\$3M

cost savings

Forensic Medicine and Coroner's Court

The largest coroner's court and forensic medicine facility in Australia, this state-of-the-art complex combines the health requirements of Forensic Medicine with the very different needs of active court rooms, demonstrating our versatility.

We delivered the three-storey facility with a strong emphasis on sensitive and modern coronial services that respect the loss of life, along with a more collaborative work environment and much-needed additional capacity for the State.



CLIENT

New South Wales Government



VALUE

\$70M



EXPERTISE

Design + Construct



TIMELINE

2017 - 2018



Examination and viewing facilities have been designed to provide even greater dignity and respect for the deceased patients and their families. It will also foster seamless collaboration between forensic medicine, coronial staff and police.”

Elizabeth Koff
Secretary of NSW Health



Multi-award Winner

- 2019 **Best Health Building (\$50 million - \$100 million)**
Master Builders Association (New South Wales)
- 2019 **Women of the Built Environment**
RICS
- 2019 **Professional Excellence Award (Infrastructure)**
Australian Institute of Building

- ✔ Containment cells installed to address existing in-ground contamination resulting in a \$3 million cost saving
- ✔ Frequent risk assessments were undertaken to ensure continual power supply and no disruption from vibration, noise or access issues to ongoing specialised forensic work and multimillion-dollar equipment
- ✔ Comprehensive user group consultations, construction of prototype elements and observation of real forensic processes to inform our construction methodologies
- ✔ Hard-working cantilevered structural beams designed and installed to support the cascading roof panels, designed to capture up to 80 per cent of rainwater
- ✔ Close partnership with the local supply chain supported a successful defect-free handover, on time and on budget

Award-winning research icon

BRISBANE, QUEENSLAND



\$16M

Cost saving to client

800,000+

hours worked

QIMR Berghofer Medical Research Institute

QIMR Berghofer's vision for 'better health through medical research' was realised through the delivery of a leading research hub in Brisbane. The project also included major refurbishments of the Bancroft Centre and Clive Berghofer Cancer Research Centre.

Delivered in three stages, our focus was to complete the first two stages under budget so the surplus could be directed towards a major refurbishment of the adjacent Bancroft Centre. We successfully achieved this through meticulous planning and collaboration.



CLIENT

QIMR Berghofer



VALUE

\$167M



EXPERTISE

Managing Contractor



TIMELINE

2007 - 2014



I would like to take this opportunity to recognise the excellent standards achieved in the finished facilities and in the minimisation of disruption and nuisance to the Institute's scientific community and to its neighbours during the carrying out of the works."

Chris Coyne
Former Chair, QIMR Council



Award Winner

- 2013 **High Commendation Commercial Construction – \$100 million plus**
Australian Institute of Building (Queensland)
- 2013 **Health & Education Facilities over \$20 million**
Master Builders Queensland (Brisbane)

- ✓ Our inclusive working relationship with our client and key stakeholders was crucial to delivering this complex project on time and under budget
- ✓ The new facilities have expanded QIMR Berghofer's ability to perform world-class medical research into cancer, infectious disease, chronic disorders and Indigenous health
- ✓ Houses the Mental Health Research Division
- ✓ Delivered in a live environment with minimal impact on adjacent facilities
- ✓ High quality installation and fit-out

Cutting-edge biotechnology centre

WALLONIA, BELGIUM

Braine l'Alleud Pharmaceutical Facility

A 17,000m² environmentally sustainable gene therapy process development and clinical manufacturing facility located on global pharmaceutical company, UCB's high-tech campus. Rigorous safety procedures have been embedded to meet stringent safety rules defined by the Seveso Directive for this site.

- ✓ Collaborative approach with client to rapidly clarify technical, methodical, legal and HSE requirements
- ✓ Value engineered variant developed by in-house engineers to use prefabricated concrete elements providing technical and cost benefits
- ✓ Incorporates cutting-edge laboratories and research and development facilities, production areas and office spaces
- ✓ Building flexibility created through the reconfigurable ability of internal spaces
- ✓ BREEAM certified for environmental sustainability



CLIENT
UCB



EXPERTISE
Construct Only



TIMELINE
2022 - 2023



SUSTAINABILITY
BREEAM Certified

Live environment expertise

NORTH RYDE, NEW SOUTH WALES

Cochlear Headquarters

In addition to the A-grade commercial building, we delivered clean rooms, manufacturing space, and warehouse storage. The ISO certified clean room complies with Good Manufacturing Practice Regulations and includes mechanical plant rooms, VESDA air quality detection systems, access-controlled air locks and a sterilisation room.

- ✓ Low energy building design, rainwater harvesting, optimal use of natural light and energy efficient mechanical systems
- ✓ Works undertaken in a live campus environment, requiring extensive engagement with stakeholders to ensure the continued quiet amenity
- ✓ Located within the Macquarie University Campus' emerging Hearing Precinct
- ✓ Accommodates 1,250 employees within a seven-storey building



CLIENT

Lachlan Developments



VALUE

\$90M



EXPERTISE

Design + Construct



TIMELINE

2009 - 2010



Award Winner

- 2011 NSW Professional Excellence in Building Award Professional Excellence Award Commercial Construction \$50 million - \$100 million



Complex facility specialists

LUCAS HEIGHTS, NEW SOUTH WALES

ANSTO Mo-99 Nuclear Medicine Facility

This highly complex facility showcases our expertise in extremely sensitive environments. We closely collaborated with our technical delivery partners throughout all project phases to ensure the facility met strict requirements set by the Australian Radiation Protection and Nuclear Safety Agency, and the Australian Non-proliferation and Safeguards Office.

- ✔ Manufacturing Molybdenum-99 (Mo-99), which is used in more than 45 million nuclear medicine procedures annually making Australia a leading global supplier
- ✔ Almost tripled ANSTO's Mo-99 manufacturing capability
- ✔ Provides 25 per cent of the world's Mo-99 production, generating billions of dollars in export income
- ✔ Multi-level 4,250 square metre facility



Award Winner

- 2018 Best Industrial Building over \$50 million
Master Builders Association NSW Excellence in Construction Awards



CLIENT

Australian Nuclear Science and Technology Organisation (ANSTO)



VALUE

\$98M



EXPERTISE

Design + Construct



TIMELINE

2014 - 2017

Revolutionising renewables

PARIS-SACLAY, FRANCE

EDF Lab Paris-Saclay

EDF is a multi-national integrated energy group undertaking low-carbon energy generation, trading, and research and development. In pursuit of a net zero energy future with innovative solutions and services, the lab in Paris-Saclay is a multi-discipline campus that inspires 1,500 scientists and staff to bring pioneering, fast-tracked renewable energy solutions to the world.

- ✔ Three-storey limitation due to overhead flight paths resulted in the upper section of one building being completed without a crane
- ✔ The largest of four buildings has 1,400 researcher workstations over three levels and is designed to promote collaboration
- ✔ The circular buildings have two façades that allow natural light in while preserving acoustics
- ✔ Facilities for areas of scientific expertise including vibrational mechanics, software engineering, mathematics and digital simulation, economics of electricity, and industrial risk management among others



CLIENT

SAS Immobilière du Plateau



VALUE

\$140M



EXPERTISE

Design + Construct



TIMELINE

2013 - 2015



Major award winning institute

BRISBANE, QUEENSLAND

 greenstar



4 Star

rating, rare for a laboratory building

23%

reduction in energy consumption

400K^L

of rainwater storage

600+

Researchers

Translational Research Institute & BioPharmaceuticals Australia building

A pioneering Australian first, the Translational Research Institute (TRI) undertakes 'bench to bedside' medical research to streamline its progress from laboratory to community.

Located at Brisbane's Princess Alexandra Hospital, the revolutionary pharmaceutical facility is the largest of its kind in the Southern Hemisphere. Delivered as part of a contract that included the BioPharmaceuticals Australia building and refurbishment of two floors of the hospital, the TRI accommodates more than 600 researchers over four floors of laboratory research space plus amenities.



CLIENT

Queensland Health



VALUE

\$242M



EXPERTISE

Construct Only



TIMELINE

2010 - 2013



This magnificent place truly represents the vision of ‘bench to bedside’ research, by enabling a discovery in the lab, progressing it to a clinical trial, and then through to production of a treatment for community-wide application, all in the one location.”

The Hon. Quentin Bryce AC CVO
Former Governor General of the Commonwealth of Australia



Multi-award Winner

- 2014 **Professional Excellence Award**
Australian Institute of Building (National)
- 2014 **Commercial Construction \$100 million Plus Award**
Australian Institute of Building (National)
- 2014 **Professional Excellence Award**
Australian Institute of Building (Queensland)
- 2014 **Project of the Year**
Master Builders Queensland (Brisbane)
- 2014 **Health & Education Facilities over \$125 million**
Master Builders Queensland (Brisbane)

- ✔ 4 Star Green Star rating despite being a laboratory building, which are traditionally high consumers of energy
- ✔ Awarded more than 10 building, architectural and engineering awards and remains one of Brisbane’s building icons
- ✔ Collaboration with the client and other stakeholders was key to delivering the facility on the grounds of an operational hospital with minimal disruption while prioritising the health and safety of patients and staff
- ✔ Sourced a single supplier to provide and integrate recycled timber to a high level of finish
- ✔ Bespoke sustainability benchmarks were set with strategies including maximising natural light, energy efficient lighting, rigorous selection of sustainable materials, 400,000L rainwater storage tank, selection of drought tolerant plant species and photovoltaic panels
- ✔ Millions of dollars worth of vaccines and other Biopharmaceuticals discovered and produced

Unique technical expertise

NORTH RYDE, NEW SOUTH WALES

Australian Hearing Hub

The world-class, unique research facility for hearing and related speech and language disorders located at Macquarie University was delivered in close collaboration with leading consultants and subcontractors. This was essential for identifying services integration and material selection as well as developing a specialised construction methodology.

- ✓ 5 Star Green Star Office V3 Design and As-built rating and 4.5 Star NABERS rating
- ✓ The ISO 3745-compliant National Acoustic
- ✓ Laboratories' anechoic chamber is the crowning technical achievement of the facility, meeting or exceeding requirements in all tests
- ✓ Complex project scope featuring fully integrated fit-out requiring consultation with 12 different user groups



CLIENT

Macquarie University



VALUE

\$80M



EXPERTISE

Design + Construct



TIMELINE

2010 - 2012



Integrated facility experts

BRISBANE, QUEENSLAND

Boggo Road Urban Village and Knowledge Based Research Precincts

This project comprised civil works for the Boggo Road Urban Village, the construction of the new Ecosciences Precinct and the Health and Food Sciences Precinct. These scientific centres of excellence were designed to complement one another, providing common areas and meeting rooms to promote collaboration whilst catering for quiet, unimpeded work in the world-class laboratory zones.

- ✔ The Ecosciences Precinct was Australia's first multi-agency centre dedicated to solving some of the country's biggest environmental issues
- ✔ Brings together more than 1,000 research staff from leading Queensland and Federal research organisations in one location
- ✔ Features laboratories up to PC2 and QC3 standards, a high-performance computer room and various specialty, controlled environment facilities
- ✔ The Health and Food Sciences Precinct was constructed within the Queensland Health Forensic and Scientific Services Complex



Award Winner

- 2011 Project of the Year
Master Builders Queensland (Brisbane)
- 2011 Professional Excellence Award Commercial Construction
\$100 million plus
Australian Institute of Building (Queensland)



CLIENT

**Project Services,
Queensland Government**



VALUE

\$365M



EXPERTISE

Managing Contractor



TIMELINE

2008 - 2010

UTSTEINEN NUNATAK, ANTARCTICA

Extraordinary capability



25 year

minimum lifespan in extreme conditions



1900 m²

triple glazed window modules



100%

of grey and black waters recycled

Princess Elisabeth Research Station

Antarctica's first 'zero emission' research station, the Princess Elisabeth was built 220 kilometres inland and can accommodate up to 40 people.

The station was built to withstand winds of up to 250 kilometres per hour and temperatures down to -50 degrees Celsius. It was constructed over several stages, beginning with the technical area comprising garages and the workshop, then anchoring the structure to the site, and finally the assembly of the outer building.



CLIENT

International Polar Foundation



EXPERTISE

Construct Only



TIMELINE

2007 - 2009



PARTNERS

Prefalux



- ✔ Anchoring the structure required great precision due to the hardness of the granite
- ✔ The outer building is comprised of a post and beam structure, and nearly one hundred modules
- ✔ The sloped building design allows the Antarctic winds to naturally clear accumulating snow from the structure
- ✔ Harnessing extreme winds and constant summer daylight hours, the facility is powered by wind turbines and solar panels
- ✔ Revolutionary smart grid and the special composition of wall modules minimises energy loss while also making the building air and watertight



The genius of Princess Elisabeth Antarctica lies in the innovative methods of seamlessly integrating known building technologies, renewable energy and water treatment technologies into a structure and an operating system that mimics a living organism.”

International Polar Foundation

Partner in excellence

OUR PURPOSE

WE EXCEL IN CREATING SUSTAINABLE SOLUTIONS FOR A BETTER WORLD

OUR VALUES



Excellence

We are committed to operational excellence, high performance and delivering on our promises safely.



Co-creation

We collaborate with our clients and partners to drive innovation that makes a difference.



Respect

We are genuine, considerate and act with integrity and candour.



Passion

We seek to inspire, going the extra mile to achieve results that exceed expectations.



Unity

We work as one team to achieve our shared purpose.





^ Australian Institute of Tropical Health and Medicine, Townsville Qld



Best for project teams

Our teams are hand-picked specifically for each project. We bring together the best people, consultants, sub-contractors, delivery partners and networks to ensure the right technical skills, cultural fit and client focus to achieve on-time and on-budget project delivery.



Culture of excellence

By investing in the development and wellbeing of our people, we create a culture focused on safety and exceeding client expectations. This is underpinned by our values and supported by our in-house leadership program, formal continuous improvement processes and structured sharing across the BESIX Group.



Flexible, streamlined project delivery

We partner with our clients to deliver projects through various contracting methods, including Public Private Partnerships (PPPs), Managing Contractor, Early Contractor Involvement (ECI), Design and Construct (D&C), or Construct Only. Irrespective of the contract model, we embrace a flat management structure to enable streamlined communication between all project stakeholders to make clear and efficient decisions.



Building Information Model (BIM)

Building Information Modelling affords numerous benefits to the design, construction and operation of a project. Our dedicated BIM Manager oversees design development and coordination of the BIM datasets. By working closely with the design team and cost planner, efficiencies are fully leveraged and any clash detection identified. This enables constructability issues to be resolved well before construction begins. BIM processes can be further utilised to verify BIM elements to the as-constructed form. Ideally the BIM datasets are then used to optimise asset life and facilities management.



Safety, quality and sustainability

While our systems are certified to Australian, New Zealand and ISO standards, it is our commitment to continuous improvement that ensures we bring best-practice safety, quality and environmental outcomes to all our projects. We have experience in delivering commercial projects to achieve a minimum 5 Star Green Star Design and As-built Ratings.

Partnering with an experienced contractor who genuinely collaborates to deliver excellence on every project.

Sustainability

OUR PURPOSE IS TO EXCEL IN CREATING SUSTAINABLE SOLUTIONS FOR A BETTER WORLD

We are committed to protecting and preserving our way of life and play our part to make our operations more sustainable. Our actions are guided by our Sustainability Strategy which outlines our approach and key priorities across Environment, Social and Governance (ESG).

Our goal is for our projects to leave a positive legacy for the environment, our people, communities and future generations.





Community Fund

The BESIX Watpac Community Fund is a way for us to align with like-minded organisations to fund and support projects across a range of initiatives. Our focus areas are Community Health, Education & Literacy and Environment & Food Rescue – prioritising opportunities for First Nations people.



80%+

Average portion of total construction hours by local trades and businesses



800+

Jobs created for Indigenous people



\$14.5M+

Indigenous spend



2M+

Training hours achieved across 60 projects



Our blueprint for vibrant communities

- ✓ Procurement and tendering processes are transparent, fair and locally driven
- ✓ Trade packages are broken down to reduce risk and create local opportunities
- ✓ Sub-contractors are connected with Indigenous people and are supported to succeed
- ✓ Training pathways are established through local tertiary institutions including universities and colleges
- ✓ Benefits are created beyond construction such as support for community programs

► BESIX Watpac's Reconciliation Action Plan artwork

Experience you can count on

1993

••• **Caboolture Hospital**
Caboolture, Qld

St Andrew's Place
Medical Centre
St Andrew's, NSW

1998

Mater Hospital
Ward C
Woolloongabba, QLD

2002

••• **St Andrew's War Memorial Hospital**
St. Andrew's, NSW

St Vincents
Hospital ICU Unit
Sydney, NSW

2004

Mater Hospital
Sub Acute Rehab
Step-Down Facility
Woolloongabba, QLD

Townsville General
Hospital Basement
Townsville, Qld

2006

Laser Vision Eye
Surgery
Brisbane, Qld

Mater Medical
Records
Woolloongabba, QLD

Mater Cardiovascular
Interventional Centre
Woolloongabba, QLD

151 Robertson Street
Dental
Brisbane, Qld

2008

Qld Smart Water
Research Facility
Southport, Qld

Mt Olivet Hospital
Early Works
Phase 1-3
Kangaroo Point, Qld

Australian
Synchrotron
Beamline Expansion
Sydney, NSW

2010

••• **BRUV & KBRB**
Dutton Park, Qld

Mt Olivet Hospital
Stage 1
Kangaroo Point, Qld

QHSS Complex
W8 Project
Brisbane, QLD

ATSIP
Townsville, QLD

Boggo Road Sewer
Augmentation
Woolloongabba, Qld

2012

••• **QIMR Smart State Medical Research Centre**
Herston, Qld

Australian
Hearing Hub
Sydney, NSW



1999

Central Energy
Facility, PA Hospital
Woolloongabba, Qld

1995

••• **Holy Spirit Hospital**
Chermside, Qld

2003

Mater Hospital
Various Projects
Woolloongabba, Qld

2007

••• **Queensland Brain Institute**
Herston, Qld

Melton and
Craigieburn
Super Clinics
Melton & Craigieburn,
Vic

2005

Wesley
Hospital OR
Expansion and
Refurbishment
Brisbane, Qld

2009

••• **Princess Elisabeth Antarctica**
Utsteinen Nunatak,
Antarctica

QEII Jubilee Hospital Elective
Surgery Expansion
Brisbane, Qld

Holy Spirit Hospital Northside
Chermside, Qld

2011

••• **Nambour Hospital New Ward Block & Refurbishment**
Nambour, Qld

QH SEQ
Distribution Centre
Brisbane, Qld

2013

••• **Translational Research Institute**
Woolloongabba, Qld

2014

... **Cleveland Clinic**
Abu Dhabi, UAE

Port Macquarie Base Hospital
Port Macquarie, NSW

PC3 Laboratory Annex
Adelaide, SA

Ayr Hospital Rural Remote Infrastructure Rectification Works
Ayr, Qld

Sub-Acute Facility Townsville Hospital
Townsville, Qld

2016

... **Knox Private Hospital Expansion**
Knox, Vic

Baptcare Strathalan Residential Aged Care Facility
Macleod, Vic

Medium Secure Mental Health Rehabilitation Unit
Brisbane, Qld

AITHM + TRF
Townsville, Qld

2018

... **Groupe Hospitalier Sud Île de France**
Melun, Fr

Forensics Medicine & Coroners Court
Lidcombe, NSW

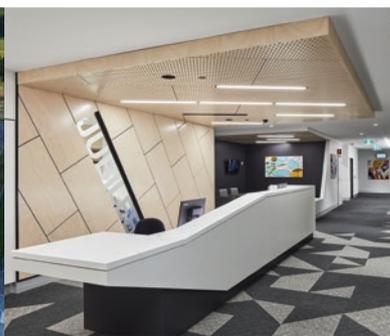
2020

... **Roma Hospital Redevelopment**
Roma, Qld

Jewish Care Senior Living Community
St. Kilda, Vic

Herston STARS
Brisbane, Qld

Casey Hospital Expansion
Casey, Vic



2015

... **EDF Lab, Paris-Saclay**
Paris, Fr

Kempsey District Hospital
Kempsey, NSW

Mater Private Hospital Springfield
Springfield, Qld

Gold Coast Private Hospital
Gold Coast, Qld

2017

... **Frankston Private Hospital Expansion**
Frankston, Vic

Australian Nuclear Science and Technology Organisation (ANSTO) Nuclear Medicine
Sydney, NSW

2019

Australian Unity Retirement Community
Sydney, NSW

2021 & beyond

... **Hornsby Ku-ring-gai Hospital Stage 2 Redevelopment**
Hornsby, NSW

Ambroise Paré Private Hospital
Paris, Fr

Project Banksia,
Melbourne, Vic

UQ AIBN PC3 Laboratory,
St Lucia, Qld

Braine l'Alleud Pharmaceutical Facility,
Wallonia, Be



BESIX Watpac

Discover more at [besixwatpac.com](https://www.besixwatpac.com)