



Excellence in style and quality Residential and Hotels

CAPABILITY STATEMENT





Building on strong foundations

DELIVERING EXCELLENCE IN COMPLEX MULTI-DISCIPLINARY PROJECTS







Employees



Countries

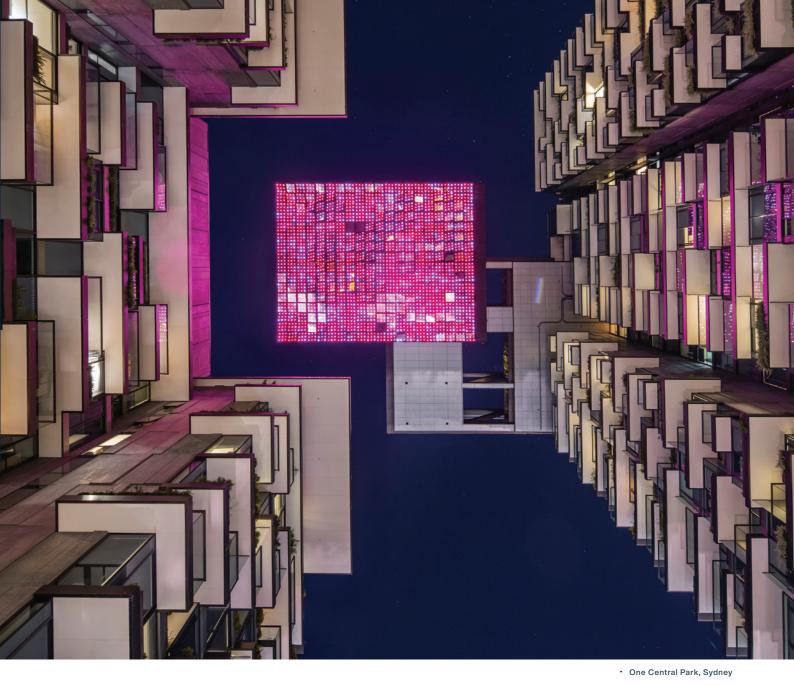


Global experience delivered locally

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.





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.

Residential and Hotels project expertise >>

Bringing big dreams to life

Extensive in-house capability

Demand for bespoke high-end residential living has never been greater as younger Australians flock to trendy inner-city abodes and downsizers leave the backyard behind. Premium hotels are also soaring to new heights, becoming much more than a stopover between cities. BESIX Watpac specialises in complex, large-scale, and high-end boutique residential and hotel developments, delivering some of the most iconic and recognisable lifestyle precincts globally. The record-breaking Burj Khalifa in Dubai and Sydney's acclaimed, multiaward winning One Central Park are testament to our excellence in design and construction delivery.

We apply learnings and solutions that significantly enhance value for our clients as well as the end-user, garnering substantial savings without compromising quality or key design features.

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Turning aspirational, architecturally pleasing designs with high sales appeal into a quality development that will also be economically viable for the developer demands a smart contractor with vast sector experience.

 Ei8ht South Esplanade Adelaide, South Australian

Fundamental to this success, is our in-house team of design management and cost planning experts that work with our clients and consultants to value engineer and drive constructability. Our engineers de-risk projects to provide program, time and cost certainty.

Close collaboration with our client and operator throughout the design and procurement phase, ensures a 'no surprises' approach. This extends to the sampling and material selection of the project, from the façade to the floor coverings, right down to bathroom fixtures. All elements are chosen in partnership, meticulously tested, and approved via a prototype apartment ensuring a seamless process and an outcome you can be confident in. We know it's not just a building we're creating, but a modern urban lifestyle - and in the case of hotels, it's everything from a luxurious escape to a home away from home. We go above and beyond to deliver a product that will impress - from stylish kitchen and bathroom components, to elaborate rooftop gardens and pools, gymnasiums, sublime landscaping, and the integration of the latest sustainability features and technology enablement services.

When you partner with us, we will work hand in hand with you throughout the entire project life cycle ensuring that on completion - your reputation and ours, is exemplary.

Better lifestyle infrastructure

Rigorous Quality Control

When it comes to quality, we don't just talk the talk. We deploy a rigorous quality control system overseen and enforced by our highly experienced and detail obsessed team aimed at getting it right the first time thereby eliminating defects. Whether it's waterproofing of bathrooms and balconies or mechanical and ventilation systems or fire and acoustic treatments, even façades; everything is subjected to strict inspection and testing to ensure it is functional, operational and flawless on completion and will pass the test of time.

> Royal Atlantis Resort and Residences Dubai, United Arab Emirates





* Natura Macquarie Park, Sydney, New South Wales



Value engineering expertise

Our value engineering experience on large-scale complex projects is second to none. This creative and rigorous process of thorough study and analysis combines the insights of multidisciplinary teams, benefiting the entire life cycle of the project. The goal is to optimise building costs and reduce risks without compromising quality and the functional brief. Our in-house team of specialists is embedded in projects from inception to completion to enable quick responses to any technical issues that may arise. This unique in-house capability provides even greater certainty of delivery.

Quality assurance

We understand that apartments must meet buyer expectations in accordance with the sales contract. We collaborate closely with the client and the purchaser through the pre settlement inspection phase right through to final handover to identify and rectify any issues at the earliest opportunity. Meeting our obligations is our highest priority and our commitment to our client extends far beyond project completion.



Confident handover

Precision planning leaves nothing to chance.

Aiming for the smoothest and earliest handover possible, we proactively engage the strata surveyor many months ahead of time and work closely with them to ensure we achieve the strata title registration on time to allow for a smooth registration and sales completion process. This flexible and co-ordinated approach to project management is critical to achieving on-time and on-budget delivery.

Specialist supply chain

Signature projects require the selection, management and co-ordination of a high number of sub-contractors, suppliers and technical experts. Getting the right people is vital to achieving a quality project while maximising efficiencies. Our trusted supply chain is borne of four decades local experience and the successful delivery of some of Australia's most awe-inspiring projects. SYDNEY, NEW SOUTH WALES

Award-winnin Sydney icon

Green Star rating

•greenstar

Star

of building covered by green walls

International and national awards and nominations

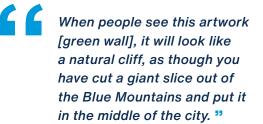
One Central Park, Park Lane and the Mark

One Central Park is the crowing jewel of the internationally acclaimed Central Park precinct which includes five visionary structures. The multiple awardwinner features two garden-wrapped towers and an impressive 100-tonne heliostat. A construction industry first, installing the heliostat took three years of rigorous design work and planning.

Delivering this ground-breaking residential project in a CBD location presented a number of logistical challenges. Our staged planning ensured existing access roads were maintained and we collaborated closely with key subcontractors on design and procurement processes.

ξ ^Q Q Q Q	CLIENT Frasers Property Australia & Sekisui House Australia
	value \$597M
¥.	EXPERTISE Design + Construct
	TIMELINE 2010 - 2014





Patrick Blanc Botanist



Multiple Award-Winner

- 2019 50 Most Influential Tall Buildings of the Last 50 Years
 Council on Tall Buildings and Urban Habitat
- 2015 Best High-Density Development
 Urban Development Institute of Australia (UDIA)
- 2014 Best Tall Building Worldwide
 Council on Tall Buildings and Urban Habitat
- 2014 Professional Excellence in Building Award Residential Construction over \$100M Australian Institute of Building (NSW)
- 2013 World's Top 5 Skyscrapers Emporis

- Vertical gardens designed by artist and botanist Patrick Blanc
- 64,000 square metres of landscaped areas and 38,000 Indigenous and exotic plant species
- Detailed planning and various methodologies ensured a safe and timely planting process
- The heliostat incorporates sun-tracking mirrors on a 33-metre cantilever and transforms into an art installation at night, designed by artist Yann Kersale, using 2,880 programmable LED lights

Nature-inspired precinct

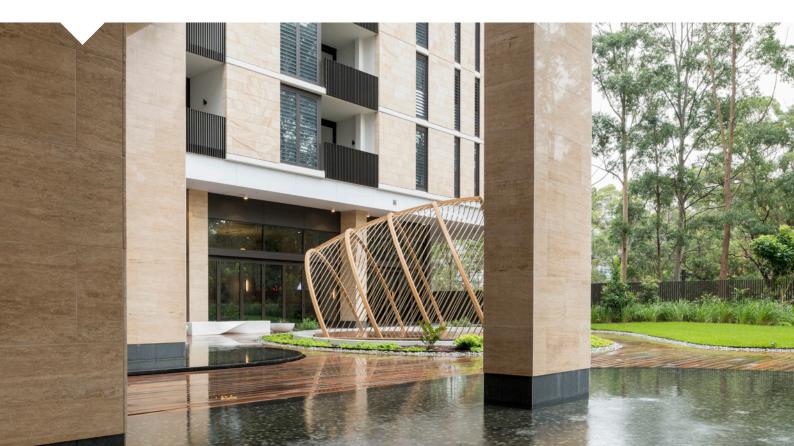
SYDNEY, NEW SOUTH WALES

Natura Macquarie Park

Positioned at the premium end of the market, BESIX Watpac was selected for the high-end Natura project based on our impressive track record delivering luxury residential spaces with exceptional landscaping which blends with a unique natural setting.

- 7,000 square metre development including an abundance of landscaped communal gardens
- Two 21-storey towers offering 334 luxury apartments
- Ground floor spaces designed to encourage community
- 'Green, smart and natural' elements include solar powered public lighting, electric vehicle charging facilities and a lush setting

á á g g	CLIENT Romeciti
	value \$150M
¥.	EXPERTISE Design + Construct
	TIMELINE 2019 - 2022



High-quality beachfront development

ADELAIDE, SOUTH AUSTRALIA

EI8HT South Esplanade

Located in one of Adelaide's most exclusive beachfront communities, EI8HT South Esplanade features curved balustrade formwork and façade detailing, with exquisite quality and finishes throughout. Our ongoing commitment to excellence was reflected in our outstanding safety achievement of zero lost time injuries recorded in almost 400,000 man hours worked.

- Rigorous management of environmental challenges associated with a beachfront location
- Our in-house engineering team added value through an in-depth review of the structural design
- A diaphragm wall was selected to shore up foundations given the proximity to the beach
- Incorporated structural steel architectural fork columns, spanning nine metres

ééé éééé	CLIENT 8 South Esplanade Pty Ltd
	value \$43M
VIII VVIII VVIII	EXPERTISE Design + Construct
	TIMELINE 2018 - 2020

DUBAI, UNITED ARAB EMIRATES

Record-breaking skyscraper

12,000 workers on site per day at peak construction

skyscraper

storev

highest temperature

during construction

Burj Khalifa

The Burj Khalifa is in a league of its own, unparalleled by any other skyscraper across the world. Its tip towers almost 200 metres above its tallest competitor. This marvel of modern engineering has been declared the tallest building in the world.

The most advanced technologies in wind engineering, structural engineering, construction materials and methods were all key to successfully building this ground-breaking tower.





- The Burj Khalifa has redefined what is
- Winner of numerous prestigious awards in the fields of innovation, engineering excellence and architectural design
- Concrete pumped to a height over 600 metres without segregating – a world first
- Superstructure supported by a 3.7-metre thick reinforced concrete mat supported by 192 bored reinforced concrete piles
- Materials tested in wind tunnels with speeds up to 200 km/hr to ensure they could withstand extreme conditions
- Flexible tubes and joints to allow some sway
- 900 luxury residential apartments and the exclusive 304 room Armani Hotel

redefined what is possible in the design and engineering of super tall buildings.

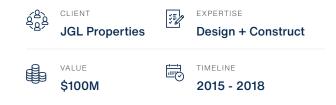
Environmental expertise

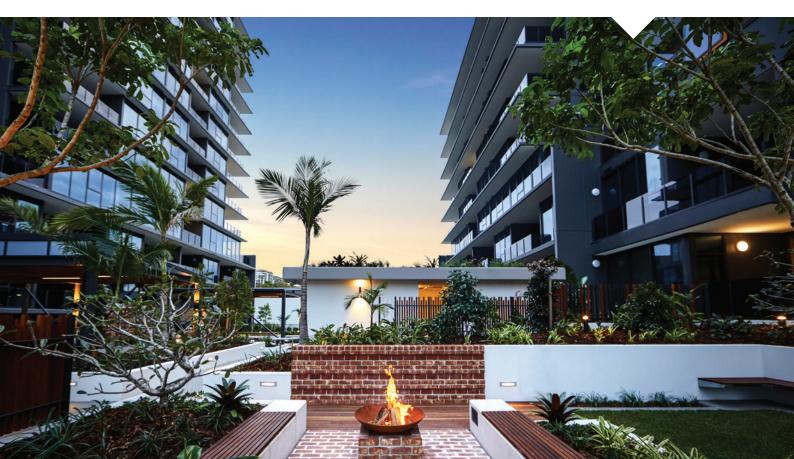
BRISBANE, QUEENSLAND

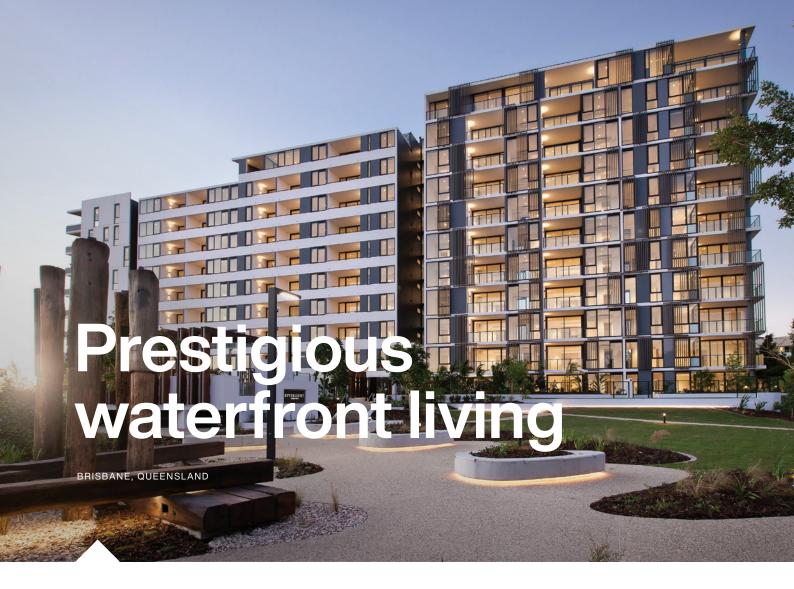
Newstead Series

An added layer of complexity from the very outset of the project involved overcoming the challenge of highly contaminated soil throughout the site. Great care and meticulous planning enabled the efficient treatment or removal of contaminants. This hard work resulted in the area being removed from the Contaminated Land Register.

- Thorough soil mapping and testing throughout works
- 240 kilograms of lime dosage per cubic metre of earth rectified extremely high acidity levels
- A basement diaphragm wall was selected to address poor ground conditions including marine mud, clay and a high water table
- Four boutique residential towers offering 300 chic apartments and generous town homes
- A half-acre of subtropical gardens and amenities including alfresco dining areas, recreational spaces and a fire pit







Riverlight - Hamilton Reach

Located in Brisbane's upmarket waterfront community Hamilton Reach, the Riverlight development offers 155 exclusive residential apartments with uninterrupted views of the Brisbane River.

- The project was delivered defect-free with all acoustic and building fire safety inspections passed in the first round
- Old wharf timber from the surrounding area was repurposed for seating as well as an art installation
- Well-established client relationship having worked together on One Central Park and Trio Luxury Apartments
- Landscaped walkways, a 20-metre lap pool, barbecue entertainment area, gymnasium and a communal indoor dining room

	CLIENT Frasers Property Australia
	VALUE \$61M
¥.	EXPERTISE Design + Construct
	TIMELINE 2016 - 2018



Mary Lane

Located in the heart of Brisbane, Mary Lane blends luxury living, five-star hotel rooms and premium dining all within one precinct. Our unwavering commitment to delivering value for our client was demonstrated throughout the project, such as identifying \$20 million of cost savings through design reviews without compromising quality or aesthetic appeal.

Value was also created through various innovations including a reassessment of air-conditioning systems. This resulted in more lettable space being added to 12 floors of the hotel.







This new hotel has created 170 jobs here in Brisbane. This is a great shot in the arm to the local tourism industry. "

> Kate Jones Former Tourism Industry Development Minister, Queensland State Government

- Close engagement with the contractor of an adjacent construction site to ensure both projects continually met milestones
- Complex concrete methodology developed to pour the two-metre thick transfer slab safely and without damaging plumbing pipes
- Large resort-style heated pool with Brisbane's first swim-up bar
- Accommodates the Westin Hotel's 286 premium hotel rooms as well as 184 luxury residences
- Amenities include function rooms, a roof top pool and barbecue facilities, and ground floor retail

ADELAIDE, SOUTH AUSTRALIA

Historical boutique hotel

Mayfair Hotel

Breathing new life into a heritage-listed icon was central to delivering the 4.5-star boutique Mayfair Hotel. Luxurious finishes inspired by the 1930s included polished stone, blackened stainless steel glass, a curved grand stairway and custom designed floor coverings.

- Supplementary double-glazing to heritage windows to achieve high thermal and acoustic ratings
- Six-storey aluminium and glass-clad extension to the heritage building called the 'jewel box'
- High-end retail, restaurants, bars, entertainment spaces, lounges and an outdoor terrace
- 170 luxury suites over 14 floors catering to the business and leisure traveller

6 <u>8</u> 2	CLIENT Adabco Properties
	value \$37M
¥.	EXPERTISE Design + Construct
	TIMELINE 2012 - 2014

BRISBANE, QUEENSLAND

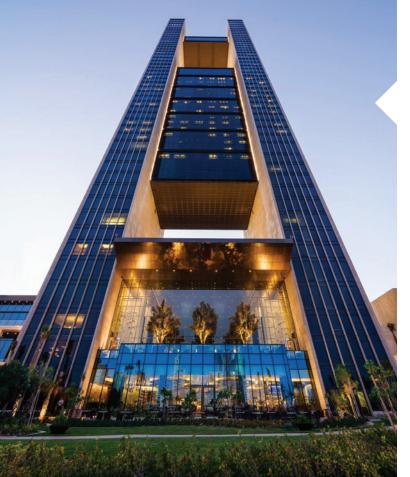
Pullman and Ibis Hotels and Conference Centre

Premier airport hotels

CLIENT	Domestic Airport Hotels Pty Ltd
EXPERTISE	Design + Construct

- Largest third-party development at the Brisbane Airport
- Incorporated the 5-star Pullman and 3.5-star Ibis Hotels as well as a conference centre with capacity for 600 people
- Premium facilities such as presidential suites, an executive lounge, spas, lap pools and an upscale restaurant





MANAMA, BAHRAIN

Four Seasons Hotel

Building luxury

CLIENT
EXPERTISE

Signature Hotels Management Construct Only

- Delivered in 29 months as a result of thorough planning and meticulous quality checks
- Luxury finishes including 20,000 square metres of marble imported from Italy, Germany and Greece
- Five-star 500 room hotel with high-end amenities including a floating Michelin-star restaurant, spa and a water park

DUBAI, UNITED ARAB EMIRATES

Opulent and com



of glass equivalent to 10 FIFA football fields

Royal Atlantis Resort and Residences

Inspired by the fabled city of Atlantis, this stunning project has redefined what is possible in the delivery of large-scale luxury hotel and residential developments. Constructing a project of this size and class required extraordinary coordination and programming.

The curvilinear design and cantilevered structure incorporates two towers consisting of three reinforced concrete sub-towers. These are connected by a 45-metre long 'spa-bridge', which was lifted into place using a strand jacking method.

ééééé	CLIENT Atlantis The Palm 2 LLC, Dubai
	value \$2.2B
¥ ¥ ¥	EXPERTISE Construct Only
	TIMELINE 2017 - 2022
2 222	partners Ssangyong







We are pleased to be part of this development, which will dominate the Palm Jumeirah skyline. It will set a new precedent in the hospitality and tourism industry, while satisfying the demand for an ambitious delivery of world class projects in Dubai."

> Pierre Sironval **Chief Operating Officer BESIX Group**

- The building's unique shape is made possible by the shifting floor plates that extend from six concrete cores
- Includes 150,000 square metres of marble and 90,000 square metres of glass (equivalent to 10 FIFA football fields)
- High-end amenities include a suspended sky pool and lounge, retail boutiques, 35 world-class restaurants and bars, and 92 swimming pools
- The cantilevered structure maximises waterfront views and provides generous shaded oases throughout
- 193 metres at its highest point and spans 500 metres

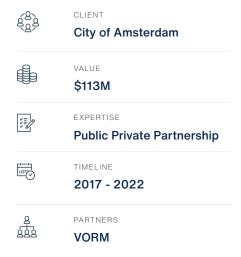
Ambitious sustainabilit

AMSTERDAM, THE NETHERLANDS

Sluishuis

Rising above Ij Lake, the Sluishuis residential development appears to float above the water with cascading apartments built around a classic European-inspired courtyard. It has been designed to meet ambitious environmental targets and will be completely energy neutral once complete.

- Sustainability features include responsible material selection, solar panels, ground-coupled heat exchangers, triple-glazed windows, heat recovery systems, and balanced ventilation
- ✓ 46,000 square metres offering 442 energy-neutral residences
- A fusion of waterfront living and inner-city vibrancy that will transform the emerging neighbourhood of ljburg
- Residents, neighbours and tourists will enjoy spectacular views from the rooftop gardens



ADELAIDE, SOUTH AUSTRALIA

Central Adelaide

Revitalised CBD living

CLIENT	Luks Investments Pty Ltd
EXPERTISE	Design + Construct

- Premium residential development in the heart of Adelaide
- 93 per cent of waste produced during construction was recycled
- Maximised use of natural light and ventilation
- 18-storey residential tower with sky garden and pool, mini golf course, stone walking track, cinema and car stacking facilities





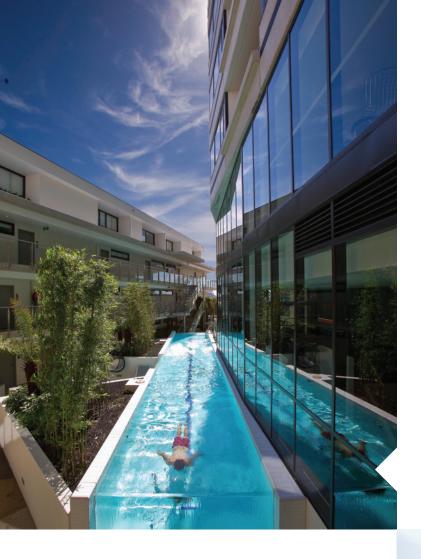
THE HAGUE, NETHERLANDS

Grotius Towers

Urban regeneration

CLIENT	Provast
EXPERTISE	Construct Only

- ✓ Two residential towers providing 655 apartments including a selection of social housing
- The first step in a large-scale urban transformation of The Hague's station area
- Three-dimensional landscape created through staggered terraces and greenery
- High-frequency vibration and pressing methodologies used to minimise noise



MELBOURNE, VICTORIA

STK Apartments

St Kilda's tallest building

CLIENT	Caydon
EXPERTISE	Design + Construct

- A structural design review identified multiple time and cost savings
- Selecting a concrete structure for the podium instead of steel saved time, and improved fire and acoustic separation
- Alteration to the carpark's design minimised the depth of excavation, increased car spaces and reduced costs
- 30-storey tower offering 328 luxury residences

The Oxlade

Exclusively positioned along New Farm's highly sought-after waterfront, the project will boast the very best in inner-city luxury living and will be delivered to the highest quality.

- Situated within a highly sensitive residential environment, disturbances to neighbouring properties will be mitigated through experienced engineering and proactive community engagement
- Basement methodology has undergone extensive internal and external review to overcome the challenge of the project's close proximity to the Brisbane River
- A prototype apartment will exhibit components including high-end contemporary finishes, providing certainty to the client and the end-user



Creating a community

SYDNEY, NEW SOUTH WALES

Ryde Garden

Boasting a variety of community features including parklands, dining, retail and a childcare centre, the expansive Ryde Garden development has helped position North Ryde as an urban location of choice outside of Sydney's CBD.

- Meticulous planning, disciplined project management and proactive engagement enabled the large-scale project to be delivered in two and a half years
- ✓ 830 residential apartments accommodated within three towers
- 17,580 square metre development including a 4,000 square metre central park
- Community amenities include a pool, gymnasium and retail precinct

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	VALUE \$264M
¥.	EXPERTISE Design + Construct
	TIMELINE 2015 - 2018

Award-winning precinct

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PORT MACQUARIE, NEW SOUTH WALES

The Cascades - Garden Village

The project extended Garden Village's existing retirement living community with the inclusion of 52 new apartments across two buildings.

- Each building consists of five accommodation levels and a basement car park with a total of 58 car spaces
- Incorporates a specially designed gymnasium, community centre, and activity rooms that can be tailored for specific activities
- New facilities within the precinct include a restaurant, coffee shop, and an outdoor retreat



Contemporary retirement living

PORT MACQUARIE, NEW SOUTH WALES

The Banksia Apartments

The Banksia complements The Cascades Seniors Living Development. It has delivered 35 new independent living apartments as well as the Wellbeing Centre and Cyber Hub that is accessible for all and supports a whole of person approach: mind, body and social connectedness.

- Completely energy self-sufficient, with a 99kw solar system
- Redefined the construction program to overcome challenges due to excessive wet weather and flooding
- Achieved 7.8 per cent Indigenous participation

é é é é é é	CLIENT Garden Village Port Macquarie
	value \$22M
¥.	EXPERTISE Design + Construct
	TIMELINE 2020 - 2022

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.



The Oxlade, Brisbane groundbreaking ceremony.





30 Esplanade Apartments, Victoria



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.



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.



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.

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 knowledge sharing across the BESIX Group.

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.

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.





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



Indigenous spend



2N+ 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







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