

RPA HOSPITAL REDEVELOPMENT

PROJECT UPDATE: SEPTEMBER 2024



The NSW Government has committed \$940 million to the redevelopment of the Royal Prince Alfred (RPA) Hospital to deliver a new hospital building and refurbishment of existing spaces.

Construction update

Our team has been gearing up to commence the construction of the 15-storey tower building on Lambie Dew Drive.

Work is nearing completion on the temporary helicopter landing site on the roof of the staff and visitor car park on Hospital Road. Construction is scheduled to be complete by the end of the year, with the final works to include spray sealing surrounding areas to prevent flying debris during helicopter visits, installation of high-speed lifts and an upcoming test flight.

Due to protected industrial action by the Electrical Trades Union, Ausgrid has been unable to complete several scheduled critical high voltage (HV) outages for our project. These works are required to de-energise existing HV cables and electrical infrastructure to allow construction to commence on the new main East Tower core structure and will impact the final commissioning and handover of the temporary helipad works.

As the HV outage works are critical to the construction program, these delays have resulted in some hospital construction works being completed later than scheduled. The redevelopment team has been working with Ausgrid and our builders, CPB Contractors, to find solutions and mitigate these delays.

In addition to the 15-storey building, the existing main hospital building will be vertically expanded to complement and connect to the future 15-storey tower. Structural works inside the existing building are ongoing to support the expansion and the Cell and Molecular Therapies unit has been relocated into a new commissioned space as part of planning for this impact.

Piling works have commenced on Lambie Dew Drive. This involves installing steel piles into the ground to support the structure of the building. Piling work can be noisy, particularly during jackhammering and saw cutting. All noisy works will be completed in intervals to provide periods of respite.

Works continue for the future northern entrance, located off Johns Hopkins Drive. The new entrance will have a reimagined cultural garden, places to sit and unwind, and will include a patient drop-off zone. New pedestrian safety barriers have been installed and road widening works have occurred on Johns Hopkins Drive to ensure safe navigation of the area.

A lot of construction activities are occurring on site at RPA Hospital. To ensure safe and seamless access to care for everyone during the construction phase, the RPA Hospital Redevelopment team has comprehensive measures in place. We will continue to regularly communicate construction impacts and people are advised to follow all signage and traffic management to ensure people's safety.

We appreciate your continued support and understanding as we work to deliver this important infrastructure. The new building will play a crucial role in delivering exceptional care to our community and we look forward to keeping you updated as the project progresses.



Expanded and enhanced Emergency Department and Intensive Care Units



State-of-the-art operating theatres



Expanded and improved adult inpatient ward accommodation



Increased interventional and imaging



Expanded neonatology services



Improved roads, signage and landscaping throughout the hospital campus



A new oper garden courtyard

On track to reach Aboriginal Procurement Policy targets

The RPA Hospital Redevelopment has involved a significant number of Aboriginal tradespeople in various capacities. This inclusion is part of a wider strategy to address the underrepresentation of Aboriginal people in the construction and engineering sectors.

Main works contractor CPB Contractors proudly employ the expertise of Aboriginal workers, with close to \$2 million spent on Aboriginal contractors for the preparatory works, ahead of main construction of the RPA Hospital Redevelopment project.

On track to meet the early works Aboriginal Procurement Policy (APP) target, 57% of the above costs are going to Indigenous businesses and the remaining 43% going to direct Indigenous employment.

In addition to providing employment, CPB has also supported initiatives aimed at preserving and celebrating Aboriginal culture. These include networking events, ceremonies on site, and reflecting the project's commitment to acknowledging and honouring Indigenous heritage.

The success of Aboriginal participation on the RPA Hospital Redevelopment serves as a model for future public infrastructure projects. It underscores the importance of inclusive practices in major initiatives to recognise the value that diversity brings to any project.

Find out more about Aboriginal participation on the RPA Hospital Redevelopment **project website.**



Get ready for take-off

Construction of the temporary helicopter landing site (HLS) is set to be complete by late 2024. To finalise construction activity, and subject to an electrical outage scheduled for the temporary HLS, test flights are expected to be carried out in late October 2024.

During the test flights, a helicopter will arrive and depart from a variety of directions based on both wind conditions and air traffic clearances. Keep an eye on the sky - we will continue to keep the community updated once dates are confirmed.

Located on the roof of the existing multi-storey car park located off Hospital Road and Grose Street, the temporary site will serve as the sole working helipad at RPA while tower cranes are in place for the construction of the new east tower.

Works have involved preparing the surrounding area for helicopter landings, the construction of high-speed lifts, and building dedicated ambulance bays to ensure quick transfers between the west and east campuses.

Find out more about the temporary HLS in the fact sheet on the RPA Hospital redevelopment project website.



Behind the hoarding

Behind the hoarding in the Level 4 main hospital café, works have commenced to remove a small section of the balcony. These works are part of the preparatory works for the future construction of a link bridge between RPA Hospital and the Sydney Biomedical Accelerator, and the expansion of RPA operating theatres.

The RPA Hospital Redevelopment includes the expansion of the east tower to complement the future 15-storey clinical services building being constructed on Lambie Dew Drive. This increase in space will enhance and expand existing services and departments in the current building.

Structural works have begun in the existing hospital building to support the expansion and at times these works will be noisy. Noisy works will be completed in intervals of activity to provide periods of respite and to minimise sound impacts where possible.





Community engagement

Our diverse communities and stakeholders play a vital role in shaping our infrastructure projects. Harnessing local knowledge can improve project outcomes and create lasting positive impacts that transform communities.

Using a range of methods, we have worked to ensure that community members, staff and consumers are informed about this important project. This has included community information sessions, surveys, online meetings, project displays in the hospital foyer, regular updates on our project website, doorknocks and letterbox drops to our neighbours, and regular e-newsletters.

We have worked closely with the community, staff and consumers to share project information, updates and ask for feedback. To see what feedback we have received, and the improvements we have made to the designs, please see our **Outcome Reports** which document this in detail.



Name the crane

Two tower cranes will soon be erected at RPA to assist in the construction of the new 15-storey tower. Sky high for the duration of the redevelopment, the cranes will need naming, and we will be calling on the Camperdown community to help decide what these should be. Make sure you subscribe to our project updates and stay tuned for more information on how to enter the competition.

Meet the team

We are very lucky to have people who are passionate about the role they play in delivering this project. From directors, project officers, builders and clinicians, we want you to meet the people making and shaping the RPA redevelopment.

Third-year electrical apprentice and Biripi man Brendan Syron is making a significant impact at the RPA Hospital Redevelopment. A former hotel manager, Brendan chose to chase his passion of tinkering with electronics and study an electrical trade during the COVID-19 pandemic. Motivated to inspire other Aboriginal people, Brendan is passionate about being a role model and an advocate of change.

Check out the 'Meet the team' page on the project website as we continue to bring you the faces of the project.

Brendan Syron

Electrical apprentice, Stowe

Can you provide an overview of your role with CPB on the RPA Hospital redevelopment?

I am a mature age third-year electrical apprentice with Stowe. I was involved in the early stages of the main works where we completed investigation works, decommissioned the Tissue Pathology and Diagnostic Oncology Department and former Chapel, and I am now assisting with the circuiting of the new building.

What made you want to pursue a career in construction and engineering?

I spent most of my working life as a hotel manager licensee. Once COVID-19 hit, the hospitality industry was impacted and made me reconsider what I wanted to do. A lot of my family have always worked in trade but I didn't know if I should enter the field in my late 30's. Electrical trade seemed hard but I wanted to face the challenge and it was the best decision I have made. I have always been passionate about electronics and my home renovations throughout life showed that I was a bit of a natural at it. I am fascinated by electricity and how it carries us through life! It is part of everything.

How has your Aboriginal heritage influenced your career?

My heritage pushes me to be the best role model for others. I am a hard-worker and I want to beat the negative stereotype that some people have about Aboriginal people.

How can the construction industry better support Aboriginal professionals and businesses?

I think the industry does a great job at supporting Aboriginal people. A lot of my family work in construction and I believe it is one of the most inclusive industries. The cultures on site are so vast and everyone gets along to ensure the best project outcomes.

How does Aboriginal engagement positively impact project outcomes and community relations?

Engagement and involvement will ensure buy in from community. From design through to construction it is vital to have community input to ensure usability of final outcomes. Building welcoming spaces for all people will help close the gap and increase life expectancies of Aboriginal people.



What are some ways we can continue to encourage Aboriginal youth to pursue careers in engineering and construction?

Early engagement is always best. There is a lot of drop out from Aboriginal youth from what I feel could be lack of confidence. If we have more school programs that are tailored to trades, we could support, mentor and encourage youth to see a different path that may be better suited to them. The earlier you can get children on the right path the better.

A little about you

What did you study at TAFE?

Electrical Engineering

What are your career aspirations?

I commenced this journey to be an electrician. Stowe's values and vision align with me and I work with great people. I am open to whatever opportunities come my way.

What are three words your family would use to describe you?

Hard working, fun and a bit of a push-over

What's your favourite song to get you pumped for work?

Pink Floyd - Another brick in the wall

Last great TV show or movie you watched?

The Boys

If you're cooking dinner, what will everyone be eating?

Keep it simple with some sausages and steaks on the $\ensuremath{\mathsf{BBQ}}$

How can I contact the project team?

If you have any questions or would like more information please contact our project team at the details below.