

RPA HOSPITAL REDEVELOPMENT

FACT SHEET - SEPTEMBER 2022

Design Excellence Competition

A Design Excellence Competition was recently undertaken on the RPA Hospital Redevelopment. Design competitions are a well-tested and highly successful approach, prioritising good design and bringing the highest quality of thinking and originality to a project.

Royal Prince Alfred (RPA) Hospital is a critical life-saving facility with a 140-year history. Off the back of the NSW Government committing \$750 million to the redevelopment of RPA Hospital, RPA was handpicked for Health Infrastructure's first Design Competition, bringing together industry to test and challenge the best way to expand and enhance the hospital as part of the project.

The NSW Government has committed \$750 million to the redevelopment of Royal Prince Alfred (RPA) Hospital to deliver a new hospital building and refurbishment of existing spaces.

This is the most significant investment in RPA's 140-year history to support the world-leading services provided at RPA for more than 740,000 people who live in Sydney Local Health District and the more than 1 million people who come into the District each day to work, study and visit.

When complete, the RPA Redevelopment will deliver:

- Expanded and enhanced Emergency Department and Intensive Care Units
- State-of-the-art operating theatres

- Expanded and improved adult inpatient accommodation
- · Increased interventional and imaging services
- Expanded neonatology services
- Facilities and capabilities for integrated research, education and training
- Additional adult inpatient beds
- Improved public domain and services including roads, wayfinding, landscaping and information and communications technology infrastructure.

The Vision

Ngurang Dali Mana Burudi — a place to get better, is the Sydney Local Health District's (SLHD) view of the whole community including health services, Aboriginal communities, families, individuals and organisations that work in partnership. Health facilities and services play an important role in communities and the location of the RPA Hospital provides a remarkable opportunity to significantly contribute to the SLHD vision of the hospital being a place to get better.

The vision for RPA requires a whole of system transformation to create a healthier more sustainable and resilient future. This future is based on implementing the principles of value-based care and integrating care: focused on outcomes, patient experience, clinician engagement, equity, efficiency and effectiveness.

It is through collaborating with partners through advanced technologies, research, integration and trialling new value-based models of care that RPA will integrate and transform healthcare provision, improve health outcomes, and improve health, equity, and wellness.

What is a design competition?

A design competition is a competitive design process in which an organisation invites designers to submit a proposal for a precinct, site or building. An independent panel of design professionals select the successful design based on an agreed set of design related selection criteria.

Why use a design competition?

Competitions generate a range of solutions to each design challenge, allowing for the comparative evaluation of different approaches. A competition also demonstrates a commitment to high quality design to the community and to public funding and other regulatory bodies.

The Design Competition

Design competitions are a well-tested and highly successful procurement model; they help prioritise good design and can bring the highest quality of thinking and originality to a project.

The Winning Design

The RPA Redevelopment is excited to announce the winners of our Design Excellence Competition - Bates Smart, Neeson Murcutt + Neille . The winning design was innovative, creative and showcased a skilful response to deliver the core clinical requirements and needs of this important civic and historic health precinct.

As the competition winner the Bates Smart-led team have been appointed as the partnering architect for the project and will work in collaboration with the incumbent architect, Jacobs.

Jacobs, together with the Bates Smart team will work on progressing the designs to the next stage called the schematic designs.

Next Steps

The project will progress through the design phase and the Bates Smart team will work closely with the project team to bring their inspiring design to realisation.

Key Milestones



Design Competition Process in Stages





Workshops









Briefing

Initial 6 week competitor working time for competitors briefing to prepare proposals

Proposal

Interactive workshops to ensure proposals align with competitor brief and clinical requirements

Submission

Final submissions **Presentations**

Presentations by competitors to the Jury

Deliberations

Jury deliberations

design concept

Jury selects winning design concept

How can I contact the project team?