

Community update

October 2022

Powerhouse Parramatta | October

Powerhouse Parramatta is the largest investment in cultural infrastructure since the Sydney Opera House, and the first major NSW cultural institution to be established in Western Sydney. Lendlease is responsible for the detailed design and construction of Powerhouse Parramatta.

Welcome to the construction update issued every two months to keep you informed of progress onsite and showcase key milestones.

Key construction activities in September

Tower crane 1

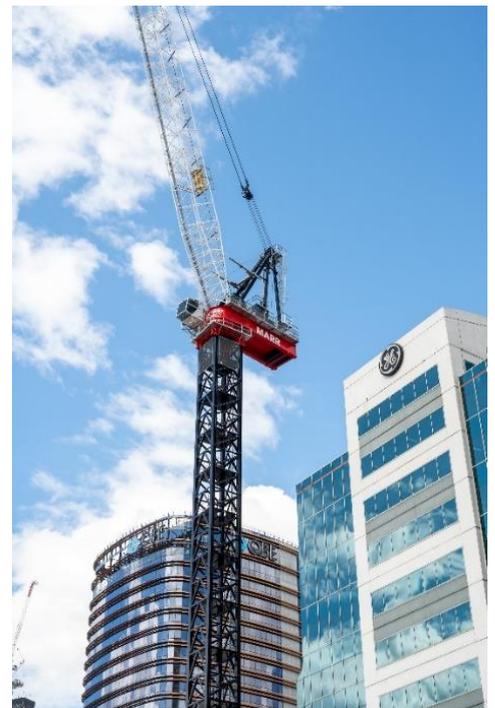
The first of the three tower cranes has been installed and commissioned to assist with the movement of heavy materials around site. The smallest of the three, this tower crane is 60 metres in height.

The remaining two cranes will be installed in November and December and will include a Favelle Favco M2480D – the world’s largest luffing crane.

Did you know?

With a standard lift capacity of 330 tonnes at a 15-metre radius, the M2480D will lift 100 tonnes to a 45-meter radius with around 130 meters of hook height and no support ties.

Image (right): Tower crane 1 on site.



Jump form/ formwork

Work has commenced to establish the Hydraulic Formwork Systems to construct three concrete cores that will contain the lifts and stairs of the building.

These systems allow workers access to the reinforcement and concrete placements and are expected to be completed by mid-2023.

Image (left): Jump form on site.

First permanent power

Work on the construction of three new substations, sewer and stormwater continues in Dirrabarri Lane. This will provide permanent power to the site.

Image (right): Dirrabarri Lane.



Completed works

- ✓ 230 piles drilled and installed
- ✓ Approximately 35,000 tonnes of soil removed off site.

Managing construction activities

We are committed to minimising the impact of our works where we can.

All construction activities are carried out with the health and safety of the local community as our top priority, and in accordance with the approved construction management plans.

We endeavour to keep noise, dust and vibration to a minimum. Thank you for your patience while we progress this important work.

Upcoming construction activities: October – November

- Tower crane 2 install
- Concrete placement to foundation structure
- Formwork systems to building cores
- Structural steel install.

Moving to digital

As part of our commitment to sustainability, we are moving to a 'digital first' communications approach. [Sign up to receive the latest project updates online](#)

If you prefer to receive hard copy updates, please contact us with your name and street address.

More information

We are committed to keeping you informed and regular updates will be provided.

Contact us for construction related questions, feedback or complaints:

 1800 574 931  powerhouse@lendlease.com  insw.com/powerhouseparramatta

If you need an interpreter, please call TIS National on 131 450 and ask them to call Infrastructure NSW on 1800 931 109. Our business hours are 8am – 5pm.