## Powerhouse Parramatta



#### Community update

## Powerhouse Parramatta | June

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 June construction update.

Issued every two months, these updates keep you informed of progress onsite and showcase key milestones.

## Latest updates

Progress continues at the Powerhouse Parramatta construction site, with major pieces of work completed in the last quarter including:

- First steel base nodes (referred to as 'W' pieces) of the museum's exoskeleton installed
- Major structural concreting works for Building A (western building)
- Building B (eastern building) progression of the jump form, now at the top of Exhibition Space 1.

### Key construction activities

#### **Steel work**



Structural steel work is now underway with the arrival of several base nodes ('W' pieces) of the exoskeleton to site.

In mid-April the first piece of exoskeleton – the museum's exterior structural frame – was installed on the project (see left image).

Deliveries will continue to arrive to site throughout 2023 as the exoskeleton steel is progressively installed. Some steel is considered oversized by Transport for NSW and requires delivery outside of standard working hours.

Image (L): First base node being installed; credit: Zan Wimberley.

Did you know? Powerhouse Parramatta's exoskeleton is a

weight bearing superstructure that allows for the exhibition spaces to be column free. The building will require an estimated 12,000 tonnes of steel during construction – that's triple the amount of steel used to build the new Allianz Stadium.

#### Hoardings and site accommodation on Dirrabarri Lane

With the increase in workers on site, additional site accommodation will be installed over Dirrabarri Lane. This will sit on top of new hoarding currently being installed in Dirrabarri Lane to ensure the safe use of the laneway. This work is expected to be completed in late June.

June 2023

# Powerhouse Parramatta



During installation, vehicle and pedestrian access is maintained at all times through traffic management control measures. This work is taking place outside standard construction hours to ensure safe usage of the road throughout the day.

#### **Structural works**



Building A Core 1 and its jump form assembly has been completed and has just finished its first climb. Reinforcement and concrete works continue.

**Building B Core 2** jump form is progressing with works now complete to level 2. This completes the core to the top of Exhibition Space 1, showcasing the height and scale of the museum's largest exhibition space.

The jump form for **Core 3**, adjacent to Wilde Avenue, has now commenced.

Image (L): Construction site; credit: Images for Business.

#### Other work in progress

- Remediation earth works continue along riverbank, with remaining stockpiles being reutilised as backfill behind the retaining walls.
- Services work, including electrical and stormwater, continues within the construction site to service the new buildings once operational.
- Services work external to the site is planned for Sunday 18 June for approximately one week. This work will take place at the intersection of Phillip Street and Wilde Avenue and will be carried out at night due to work required on the road. This work will take place between 9pm and 2am.

#### Upcoming construction activities: June – July

- Progress on structural works associated with Cores 1, 2 and 3
- Structural steel deliveries and installation
- Install of gantries and site accommodation in Dirrabarri Lane
- Progress on stormwater diversions in Wilde Avenue
- Commencement of water services work on Phillip Street
- Install of gantries on Wilde Avenue footpath.

### News and events

#### **Ministerial visit**

Last week NSW Minister for the Arts, the Hon. John Graham, MLC and Minister for Lands and Property, the Hon. Steve Kamper, MP visited the Powerhouse Parramatta construction site to mark a major construction milestone – the installation of the first pieces of the steel exoskeleton.

Channel 7 News were given exclusive access and you can  $\underline{watch}$  their news story

Image (R): Ministerial visit; credit: Zan Wimberley.



## Powerhouse Parramatta



#### New website

We've also launched the new INSW project website for Powerhouse Parramatta.

Learn more about the project's construction, design and fun facts, as well as you're one-stop-shop for works notifications and these bimonthly community updates: https://powerhouseparramatta.insw.com



## Managing construction activities

We are committed to minimising the impact of our works, including keeping noise, dust and vibration to a minimum.

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.

## A digital approach

As part of our commitment to sustainability, we have a 'digital first' communications approach. Sign up to receive the latest project updates online

#### More information

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

Contact us for construction related questions, feedback or complaints:



powerhouse@lendlease.com

http://powerhouseparramatta.insw.com

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.