Monthly update - The Bays, Rozelle

September 2024

Acciona Ferrovial Joint Venture (AFJV) has been awarded the contract to deliver 11 kilometres of twin metro rail tunnels between The Bays and Sydney Olympic Park and excavate five new metro stations, including a station at The Bays.

John Holland CPB Contractors Ghella Joint Venture (JCG) has been awarded the contract to deliver 3.5 kilometres of twin metro rail tunnels between The Bays and Hunter Street and excavate the Pyrmont and Hunter Street metro stations.

Tunnelling and support activities will continue for both the Central Tunnelling Package (CTP) and Eastern Tunnelling Package (ETP) at The Bays Station site in September.

ETP's first tunnel boring machine will finish excavating underneath Glebe Island and continue under Johnstons Bay heading towards Pyrmont. While CTP prepare for site demobilisation.

What work are we doing?

Throughout September, work for Central Tunnelling Package will include:

- Tunnelling support activities
- Adjusting fencing and hoarding
- Internal utility investigations and adjustments
- Ground strengthening using a piling rig
- Delivering and assembling a tower crane in preparation for site demobilisation
- Demobilising workforce facilities
- Delivering and removing equipment,

• machinery, and materials to and from site.

Work for Eastern Tunnelling Package will include:

- Tunnelling underneath Glebe Island and Johnstons Bay
- Tunnelling support activities
- Continuing to install tunnelling facilities
- Assembling a second tunnel boring machine
- Installing steel and concreting
- Scaffolding, excavating, hammering, piling and installing ground support
- Utility and geotechnical investigations, and instrumentation and monitoring work
- Delivering and removing equipment, machinery, and materials to and from site.

When and where we'll be working

We'll be working in and around our construction sites at The Bays. Standard construction hours for the sites are 7am – 6pm, Monday to Friday and 8am – 6 pm Saturdays.

The following activities will occur 24 hours a day, seven days per week:

- Tunnelling activities
- Delivering oversized machinery and equipment
- Utility work
- Low impact site establishment activities and surveying.

What to expect

- Temporary lane and road closures on Port Access Road, when required
- Increased noise, vibration and dust
- Worksite lighting
- Presence of construction workers and vehicles, traffic controllers and traffic management.







Equipment used

Equipment used for this work includes but is not limited to: trucks, trailers, light vehicles, tunnel boring components, specialist tunnelling plant, watercarts, telehandlers, vacuum trucks, rollers, concrete trucks, concrete pumps, saw cutters, excavators, rock hammers, hand tools, lighting, cranes, elevated work platforms and drill rigs.

Managing impacts

Work Area

Construction activities may generate increased noise and vibration and will be mitigated on site where possible. To manage impacts, we have:

- Installed acoustic sheds at both sites to minimise noise and dust impacts from tunnelling activities.
- Strict safety and environmental controls in place for all work activities.
- Scheduled work to minimise traffic impacts on local roads where possible.
- Designated parking for construction vehicles within The Bays site.

Three month out-of-hours work look ahead

Activity (subject to change)	Sept	Oct	Nov
Tunnelling activities	•		•
Delivery and removal of materials, plant and equipment			•
Low impact site establishment and survey work	•	•	•
Utility work	•		





Port Access Road 90^K CTP site boundary WHITE BAY · · · ETP site boundary Acoustic sheds Haulage route Station box Construction parking Truck marshalling area Note: Diagram not to scale, indicative only Overhead GLEBE ISLAND Western Distributor Anzac Bridge

Contact us

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