Notification – Orchard Hills Metro Station and the Stabling and Maintenance Facility

May 2024

Sydney Metro is Australia's biggest public transport project.

Sydney Metro – Western Sydney Airport is the new metro railway line which will service Greater Western Sydney, and the new Western Sydney International (Nancy-Bird Walton) Airport. A city-shaping project, the 23-kilometre new railway will connect the Western Sydney Aerotropolis in the south, with St Marys in the north – where customers can connect to the existing Sydney Trains suburban T1 Western Line. The NSW and Australian governments have a shared objective of having Sydney Metro – Western Sydney Airport operational when the airport opens for passenger services.

Parklife Metro consortium are delivering the Stations, Systems, Trains, Operations and Maintenance (SSTOM) works contract for Sydney Metro – Western Sydney Airport.

May work activity includes:

- Site establishment works including the delivery of site sheds, temporary power supply, construction and sealing of internal haulage roads at the Stabling and Maintenance Facility (SMF)
- Civil works for the hardstand and parking areas including foundations, backfilling and levelling, line markings, fencing and site signage at SMF
- Bulk earthworks including the delivery of quarry materials, stockpiling and filling of main site areas at SMF and Orchard Hills Metro Station site
- On-going piling and associated works (pile trimming), including delivery of pile cages and concrete deliveries to Orchard Hills Metro Station site
- Crane pad runway formation on the western side of the station box at Orchard Hills Metro Station site
- Geotechnical testing and environmental controls across the sites.

Out-of-hours work activity includes:

- Ongoing deliveries of over-sized equipment, machinery, and materials
- Oversize over-mass deliveries of piling rigs, mobile cranes and tower crane components
- Steel fixing, formwork, waterproofing, concrete pours and dewatering
- Utilities, surveying, and geotechnical investigations
- 132kv conduit installation, drainage, and bulk earthworks.

What to expect and managing impacts:

- Work may generate some noise, but impact is expected to be minimal
- An increase in small to medium sized vehicles entering the project alignment site via Kent Road (Gate K2) at Orchard Hills Metro Station site, and Patons Lane at the SMF site
- Communication will be limited to radios only when moving and unloading equipment, with no use of horns or loud radios





- Traffic control and signage to safely assist motorists, pedestrians, and cyclists
- Work will be completed during standard construction hours Monday to Friday, 7am to 6pm and Saturday, 8am to 4pm.
- Out-of-hours work will take place between Monday to Friday, 6pm to 7am and Saturday, 8am to 4pm. Nearby residents and businesses will be notified in advance of any out-of-hours work
- Out-of-hours work activities will be carried out to mitigate quality and safety risks, and in line with the project Environment Protection License, Road Occupancy Licenses, and Transport for NSW requirements.

Impacted surrounding residents and businesses will be notified in advance of any out-of-hours work.

Three monthly lookahead of out-of-hours activities:

Activity	Equipment	Timing	
Utility investigations on Kent and Caddens Road and Samuel Marsden Drive	Vacuum trucks, excavators, saw, tipper, traffic control, rammer, vibrating plate, survey equipment, day makers.	From May 2024	Ongoing
Oversized plant and equipment deliveries to station site	Traffic management, light and heavy vehicles, generators, lighting towers and mobile cranes	From May 2024	Ongoing
Concrete pours - piling works and station box base slab and walls	Concrete pump, vibrators, concrete trucks, generators and lighting towers	From May 2024	Ongoing
Concrete finishing works inside the station box	Power floats, concrete screed, vibrators, hand tools, generators and lighting towers	From May 2024	Ongoing
132kv conduit installation, earthworks, general fill, and drainage works at SMF	Traffic management, light and heavy vehicles, generators, lighting towers, excavators, and mobile cranes	From May 2024	Ongoing

Equipment used:

Equipment used will include, but is not limited to, excavators, cranes, dozers, graders, rollers, vacuum truck, water carts, heavy and light site vehicles, watercart, generators, survey equipment (marker pegs and pickets, flagging) and traffic management devices, concrete agitators, water carts, pneumatic drills, concrete saws, bobcats, chain saws, telehandler and hand tools.

Contact us:

Please contact Bella, the dedicated Place Manager from the Parklife Metro community team on 1800 717 703 or email sydneymetrowsa@transport.nsw.gov.au if you have any questions, or would like to provide feedback about the work, including appropriate respite periods.

We will continue to keep you updated on the progress of work in your area. If you would prefer to receive updates by email, please send a request to sydneymetrowsa@transport.nsw.gov.au and we will add you to the distribution list.

Thank you for your cooperation while we complete this essential work.

Contact us









24-hour Community Information Line **1800 717 703** sydneymetrowsa@transport.nsw.gov.au Sydney Metro – Western Sydney Airport, PO Box K659, Haymarket NSW 1240 Access information in over 100 languages Download Sydney Metro Connect from the App store or get it on Google Play.



Translating and interpreting service If you need help understanding this information,

please contact the Translating and Interpreting Service on 131 450 and ask them to call us on 1800 717 703.

SMF and Orchard Hills Metro Station work area:

