



Powering Sydney's Future

POTTS HILL TO ALEXANDRIA TRANSMISSION CABLE PROJECT

Work is underway on a new 20 kilometre underground cable to help ensure a safe, reliable electricity supply for Sydney's CBD and surrounding areas.

TransGrid's Powering Sydney's Future project will deliver a new underground electricity cable between Potts Hill and Alexandria, along with upgrades to three substations, to help meet the city's future energy needs.

The 330kV cable will replace 50 year old cables which are now reaching the end of their serviceable life. As well as helping to secure reliable power supply, the project will create 140 jobs during construction.

Construction started in August 2020. To track progress and see upcoming work, see our interactive map at transgrid.com.au/psfmap.



Joint bay construction at Hillcrest Avenue, Greenacre

Construction update

Work is well advanced on the western half of the cable route in the Canterbury Bankstown area. Trenching and underboring work is progressing well and the construction of joint bays has also started. Work is expected to start in the Inner West and City of Sydney areas in November 2020.

Construction of the Muir Road Cable Bridge is around 98% complete and is on track for completion in December. The bridge structure was lifted into place in early October and we are now working on the bridge surface.

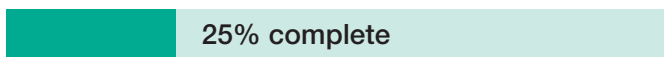
In early November we will start pulling the cables through the conduits we have laid in the completed sections of trench in the western section of the route.



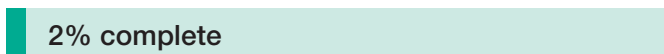
Muir Road cable bridge work during the October long weekend

Construction progress

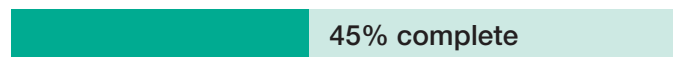
Trench construction:



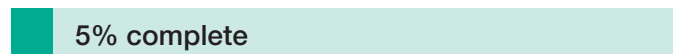
Underbores:



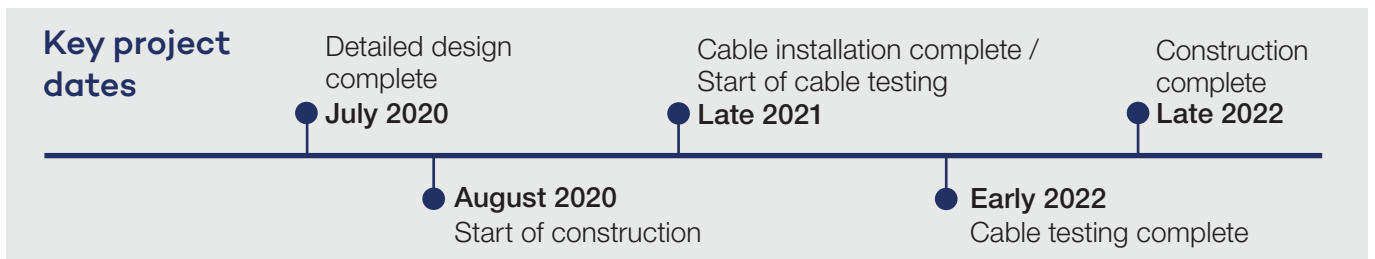
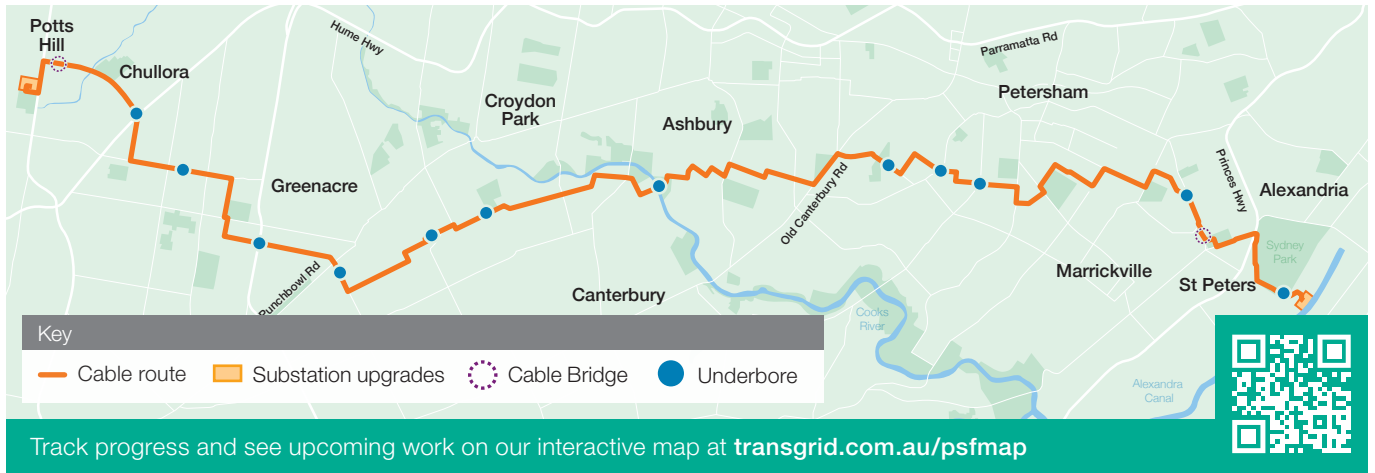
Bridge works:



Permanent restoration:



Cable route



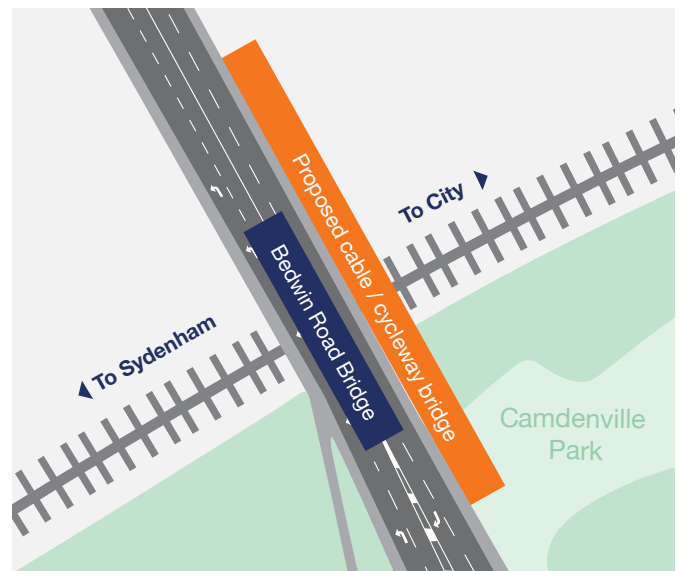
Bedwin Road dual cable bridge and cycleway

Construction will soon start on a combined cable bridge and cycleway adjacent to Bedwin Road Bridge, St Peters in partnership with Transport for NSW and Inner West Council. A cable bridge is required to cross the railway. The cycleway will deliver a key active transport link for the Inner West community.

Bridge construction will start in late November 2020.

Construction hours

Standard construction hours are Monday to Friday 7am–6pm and Saturday 8am–1pm. There will be some work outside these hours, including night work, as required by road and rail authorities.



How we will work with you

We are committed to minimising impacts on the community. We will:

- notify you before work starts in your area and provide regular updates
- consult with homes and businesses in locations where the work may be more disruptive
- consult on appropriate respite periods for properties affected by noisy work after normal construction hours
- discuss temporary access restrictions with you and make alternative arrangements where needed
- provide safe alternative routes where we need to close roads, cycleways or footpaths.



For an interpreter please call **131 450** and ask them to call TransGrid on **1800 955 588**. The interpreter will then assist you with translation.

Connect with us

Community Information Line: **1800 955 588**
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