



Works Notification

June 2017

Gold Coast Light Rail Stage 2

CONSTRUCTION UPDATE

Gold Coast Light Rail Stage 2 involves the design and construction of a new 7.3km route which runs from Helensvale heavy rail station adjacent to the Gold Coast line, then adjacent to the Smith Street Motorway to connect with Stage 1 at the Gold Coast University Hospital light rail station.

GoldlinQ's construction contractor CPB Contractors, commenced construction in July 2016 and is committed to completing the project in time for the Gold Coast 2018 Commonwealth Games.

Day Work

The following activities are planned to be undertaken during June, site condition and weather permitting:

Location	Day Work
Various locations across the project	<p>Installation of tracks</p> <p>Laying and welding of steel rail will continue across the project until late August 2017.</p> <p>Installation of clear perspex panels on top of noise barriers</p> <p>The installation of clear perspex panels continues on top of concrete noise barriers higher than four metres.</p> <p>Installation of overhead wire equipment</p> <p>The installation of masts and overhead wire equipment will continue in time for energisation of the light rail system scheduled for late August 2017. Always treat overhead wires with extreme caution! Once energisation occurs, the overhead wires will carry 750 volts of electricity. More information about energisation will be provided closer to the date.</p>
Stations	<p>Construction of stations</p> <p>Construction of the stations at Helensvale, Parkwood and Parkwood East is continuing with all concrete platforms poured in preparation for installation of the steel station structures. Stations are due for completion in August 2017.</p>
Shared pedestrian and cycle path	<p>Work has commenced on the shared pedestrian and cycle path upgrade, which will run from Olsen Avenue to Driftwood Park and include widening of the path, lighting and landscaping.</p>
Traction Power Substations (TPS)	<p>Powering up the substations</p> <p>A TPS provides power to the overhead wires, which carry 750 volts of electricity. The TPS are located along the 7.3-kilometre route at Helensvale, Greenacre Drive, Uplands Drive and the corner of Wintergreen Drive and Olsen Avenue. Like all substations, once energised it should be treated with caution. TPS will be fenced off for safety. To avoid the risk of electrocution, please do not enter the fenced off areas.</p> <p>TPS will be powered up in mid-June 2017.</p>

Night Work

The following work needs to be undertaken at night when traffic volumes are at their lowest, site condition and weather permitting:

Location	Night Work
Olsen Avenue, Wintergreen and Parklands Drive intersection	<p>Progressive temporary lane closures</p> <p>Works to complete footpaths and kerb, final layer of asphalt, traffic light sensors and line marking at the intersection will continue during June 2017.</p> <ul style="list-style-type: none"> • Intermittent lane and intersection closures Sunday to Friday will occur from 8.00pm, re-opened by 5.00am each morning. • Road and intersection reconstruction work, including line-marking, installation of lights, traffic signals and signage. • Temporary lighting towers to light the work areas. • Every effort will be made to schedule the highest noise-generating work to the earlier part of the evenings.
Napper Road and Smith Street intersection	<p>Progressive temporary lane closures</p> <p>Works to complete footpaths and kerb, final layer of asphalt, traffic light sensors and line marking at the intersection will commence in late June 2017.</p> <ul style="list-style-type: none"> • Intermittent lane and intersection closures Sunday to Friday will occur from 8.00pm, re-opened by 5.00am each morning. • Road and intersection reconstruction work, including line-marking, installation of lights, traffic signals and signage. • Temporary lighting towers to light the work areas. • Every effort will be made to schedule the highest noise-generating work to the earlier part of the evenings.
Smith Street and Smith Street Motorway	<p>Stormwater drainage works, overhead wire support and barrier installation</p> <p>Progressive short-term lane closures on Smith Street and the Smith Street Motorway Sunday to Monday from 8.00pm, re-opened by 5.00am each morning.</p> <ul style="list-style-type: none"> • Installation of stormwater drainage. • Installation of overhead wire supports. • Preparation of the road verge for concrete safety barrier installation. • Formwork and concrete casting of roadside safety barriers. • Temporary lighting towers to light the work areas. • Every effort will be made to schedule the highest noise-generating work to the earlier part of the evenings.

Contact the project team

Subscribing to receive project updates is a convenient way to obtain information about the project and work happening in your area. To subscribe, simply visit our website and look for the 'sign up' form on the 'contact' page.



If you have any questions or would like to register for more information, please contact CPB Contractors' Project Team on **1800 425 799*** or email gclrstage2@cpbcon.com.au.

Visit www.gclrstage2.com.au for more information and updates.

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