Rock removal within the rail corridor
Lanham Street, Bowen Hills

From late August 2020, the UNITY Alliance will begin rock cutting activities within the rail corridor for construction of the Cross River Rail project. These works will occur intermittently over a period of six months, weather and construction conditions permitting.

Details of work
Activities are scheduled to occur between 6:30am and 6:30pm, Monday to Saturday.

Works will involve:
- Removal of fencing and placement of protective hoardings within the rail corridor
- Stripping of top soil using a loader and tip truck
- Cutting and removing sections of rock within the rail corridor using drill rigs, rock saws and excavators with hydraulic hammers
- Once sections of rock have been removed, soil nails and shotcreting (a spray concrete finish) will take place on the rock face before the next section of rock cutting commences.
What to expect

During these works you will notice some intermittent disruptions such as:

- Increased levels of localised noise, dust and vibration from the use of machinery and equipment such as excavators, hydraulic hammers, drill rigs, rock saws, loaders and tip trucks
- Increased construction vehicle movements on local roads such as Lanham Street and O’Connell Terrace
- Delivery of plant, materials and equipment to the project corridor
- Use of water trucks onsite to minimise dust.

Workers may arrive onsite one hour prior to the planned start time to prepare for the day’s activities. Every effort will be made to keep disruption to a minimum for nearby residents and businesses.

Out-of-hours work

Some activities may also take place within planned weekend track closures.

We will notify any impacted residents or businesses ahead of any out-of-hours works taking place. We will continue to work closely with our neighbours as we deliver the Cross River Rail project and we will update you as work progresses.

Managing construction impacts

Every effort will be made to keep disruption to a minimum for nearby residents and businesses. This will include implementing appropriate dust management measures including:

- Using water trucks to spray down exposed areas or surfaces
- Covering truck loads and stockpile of excess soil where necessary
- Minimising double-handling of materials
- Collecting air quality data and monitoring.

We appreciate your patience during the construction period and will continue to update you as work progresses.

Cross River Rail is Queensland’s largest rail infrastructure project. During construction of this project, there may be some disruption to your normal services, so plan your journey at translink.com.au or call 13 12 30.

Project information

Subscribing to receive Project Updates and information on construction works is a convenient way to keep up to date with the project and work happening in your area. To subscribe, simply visit the Cross River Rail website and look for the subscription area at the bottom of every page.