

# Out of hours work required for bridge finishing work and continuing segment erection from Monday 2 November 2020

Construction of the Batemans Bay Bridge replacement is progressing with the start of bridge finishing works.

We are planning to carry out bridge finishing works including some evening concrete pours between **Monday 2 November 2020** and **mid 2021**, and we are continuing out of hours work for bridge segment erection until **mid December 2020**, weather permitting.

## What are we doing?

### Bridge finishing works

We are starting to carry out bridge finishing work including traffic barrier installation, concrete pours and concreting the bridge approaches.

Bridge finishing works will start at the northern approaches to the new bridge while bridge segment erection continues at the southern end of the bridge. This means the two activities will not take place in the same location, minimising potential impacts to the community.

The planned finishing work will be carried out between **6am** and **10pm Monday to Friday** from **Monday 2 November 2020** to **mid 2021**, weather permitting. Please refer to the table on the next page for further details about this work.

This finishing work, including some crane lifts, is required outside of the extended standard construction hours. Undertaking some finishing activities at night and in the early morning in favourable weather conditions allows work to be completed more safely and efficiently. The concrete pours needed are complex and, to ensure the quality and strength of the concrete, require long times to set. Carrying out some concrete pours at night allows for concrete setting to take place overnight while other construction activities can continue during standard work hours.

Pumps, trucks, cranes, concrete vibrators, lighting towers and light vehicles are required for finishing work. More than fifty concrete pours will take place to complete this work.

Concrete trucks will access the bridge from the southern and northern approaches. A diagram showing where the work is planned and what it might look like is included below.

### Extended hours for segment erection work

We are continuing to use large cranes on the southern foreshore to complete land-based bridge segment erection work. River-based segment erections will use other large cranes as well as a large barge and various other project vessels. A diagram showing where segments will be installed is included below.

Segment erection will be extended up to **24 hours per day** from **Monday to Friday** including **Saturday morning** until **mid December 2020, weather permitting**.

For the safety of the community and to minimise impacts on motorists during the day, most of the Pier 5 and southern bridge abutment segment erections over Clyde Street will take place at night. Changed traffic conditions will be in place during night time bridge segment erection activities.

There are around 60 segments to place in this area and we expect to erect up to two segments each night for up to 5 consecutive nights each week, weather permitting.

No 24-hour work will take place on Saturday and Sunday nights or on public holidays.

This segment erection work is required outside of the extended standard construction hours for the safety of the community and to minimise impacts to motorists using Clyde Street west. Carrying out some segment erection activities at night and in the early morning will maximise use of favourable tide and wind speeds, with conditions often safer during these time periods.

### Out of hours work

Current extended standard construction work hours on the project are between **7am** and **6pm Mondays to Sundays**, including public holidays.

Proposed out of hours activities are detailed in this table.

Activity	Number of segments to be erected	Start Date	Finish Date
Pier 4 segment erection (marine based activity)	27	Mid October	Mid December
Pier 5 and southern abutment segment erection (land based activity)	33	Mid October	Mid December
Bridge finishing works	n/a	Late October	Mid 2021

### What you need to know?

There will be noise associated with bridge finishing works and segment erection activities which will result in some residents being able to hear the operations in the evening, night and early morning.

To minimise impacts on the community we will use non-tonal beepers and program work to ensure no concrete pours start before 7am. No evening or early morning out of hours bridge finishing work will take place on Saturday and Sunday nights.

We are committed to minimising disruptions during this work and will plan work within extended standard work hours when possible. We will continue to monitor noise and vibration impacts to identify if any mitigation is required.

For the safety of workers and river users, the land-based concrete pouring and segment erection activities will take place within the project boundary and river-based pours and other marine construction will occur within the marine exclusion zone that is bordered by safety buoys and signage at all times.

## Location of bridge segment erection and bridge finishing works



## What might the finishing work look like?



## Concrete segment erection - what might the work look like?



For more information on the project or if you have any questions or complaints, please contact our project team



1800 870 119



BatemansBayBridge@JHG.com.au



nswroads.work/BatemansBayBridge



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 870 119.