
Sydney Harbour Bridge repainting

The Roads and Traffic Authority (RTA) is repainting the southern approach spans on the Sydney Harbour Bridge.

Background

In May 2002 the RTA commenced preliminary repainting work on the southern approach spans. Major repainting work commenced in late March 2003 and is ongoing. This work involves the complete removal of the old paint and the repainting of 90,000 square metres of steelwork below the deck level on the southern approach spans.

Current works

The work is being done from fully contained platforms suspended under the deck level to provide access to the steelwork. Each platform has an air extraction system to remove and filter all airborne particles from the work area.

The existing paint is being removed by a blasting process and will generate some noise. The lead waste is then being safely removed from the site.

The work compounds established under each platform contain air compressors, a garnet grit recycler, a dust collector and blasting units. When the platforms are moved on to the next section on the bridge the work compounds will move as required.

Other improvements to the Sydney Harbour Bridge and adjacent areas

Bradfield Plaza, North Sydney

The RTA and North Sydney Council are upgrading the area beneath the bridge immediately south of

Fitzroy Street in Bradfield Park, Milsons Point. Key features of the project include:

- The creation of an open pedestrian plaza for community use.
- Terraced garden beds leading to paved plaza area.
- Feature lighting of the bridge abutment and the plaza area.
- New toilet facilities.

Upgrade of cycleway security

The RTA and RailCorp are upgrading security on the cycleway located on the western side of the bridge. Key features of the project include:

- Installation of full height fencing from Milsons Point Station in the north to the Argyle portal in the south.
- Provision of a continuous railway maintenance walkway along the bridge span.
- Emergency exits from the rail corridor.

Cahill Expressway maintenance work

The RTA and RailCorp commenced maintenance on the 10 northern columns located beneath the Cahill Expressway at Circular Quay in October 2005. Work on these columns, which is now complete, included:

- Cleaning and repainting the base plates.
- Removing and replacing old concrete.

The RTA has also repaired the 10 southern columns. The heritage character of the columns has been maintained.

Community liaison

The RTA will continue to update key stakeholders and local residents on the progress of the repainting and other works.

If you would like to be involved in the next community information session about the painting works please contact Christine McDavitt on (02) 9218 3650 or email

Christine_Mcdavitt@rta.nsw.gov.au.

Further information

For more information contact the Sydney harbour Bridge Asset Manager, Peter Mann on (02) 9278 4069 or email Peter_Mann@rta.nsw.gov.au.
