The NSW Government is funding this essential maintenance, which will help maintain the structural integrity of the Sydney Harbour Bridge.

Roads and Maritime Services will carry out work on the steel underneath the walkway and cycleway of the northern spans of the bridge. Work includes removing the existing lead based coating, repairing the steel and applying new lead free paint. This work has already been completed on the southern end of the bridge.

The work will be carried out in completely enclosed containment structures installed on either side of the bridge. To ensure safety, the areas directly below the containment structures in Bradfield Park will be fenced off from the community while the work is carried out.

We expect the main work to start in April. Our working hours will be from Mondays to Fridays, between 7am and 6pm, and on Saturdays between 8am and 1pm. No work will be carried out at night, on Sundays or public holidays. Some early work will be carried out this month to prepare the site compound and install the containment structures.

This maintenance work will take about three years to complete due to its complex nature.
Steelwork that has been blasted to remove the Bridge’s old paint

The work cycle

The work will be carried out in sections with each one being two phases:

- **Phase One:** Removing the existing lead-based paint and corrosion using blasting equipment
- **Phase Two:** Repairing the steel and painting it.

It will take about 30 days to complete each section. The noisiest part of the work will be during the blasting phase. We expect this work to take about eight days to ten days for each section. Blasting work will start at 8am and stop at noon on workdays.

The containment structures and safety zones underneath will move from near the northern pylon towards Milsons Point train station as work progresses. When the containment structures are in place in the next section, work will begin.

Early work

We will need to carry out some early work, including setting up the site compound in Bradfield Park, near the car park of the north pylon. We will also install the containment structures on the east and west side of the bridge. We expect this work to take place from **Monday 29 February** and take about four weeks to complete, weather permitting.

Our working hours will be from **Mondays to Fridays, between 7am and 6pm, and on Saturdays between 8am and 1pm.**

There may be some road closures while the containment structures are installed. We will have electronic message signs on-site to notify the community before this work is carried out.


Containment structures

The containment structures are enclosed environments used when we are blasting, repairing and repainting the steelwork. Working inside these structures means that the old lead-based paint removed from the steel is completely sealed inside and can be disposed of safely so it doesn’t pose a risk to the environment.

The containment structures clip onto the side of the bridge. This means part of the structures will narrow the footpath and cycleway in some areas on the bridge. We will place flashing lights on the structures and traffic cones around them so pedestrians and cyclists are aware of the change.

Bradfield Park

There will be some changes to Bradfield Park during the work. Areas directly below the containment structures on either side of the bridge will be fenced off. We expect these safety zones to be about 300 square metres each. Additionally, some areas of the park surrounding the north pylon car park will be used for the site compound. The safety zones and site compound will remain in place while the work is carried out, making them unavailable to public.

Bradfield Park will be reinstated, where required, when the work is completed.

Contact us

If you have any questions about the Sydney Harbour Bridge northern painting program, please contact:

**Waruna Kaluarachchi**
Sydney Harbour Bridge Works Manager

- **9255 3474**
- **SydneyHarbourBridgeProjects@rms.nsw.gov.au**
- **rms.nsw.gov.au/shb**