The Hume Highway ‘Meccano Set’, Lansdowne

Start of work | January 2019

The NSW Government is delivering this project to replace the iconic Hume Highway ‘Meccano Set’ under the NSW Government’s $1.5 billion maintenance program.

Work to build the new Meccano Set structure will begin on 14 January 2019 at the intersection of Hume Highway, Woodville Road and Henry Lawson Drive, Lansdowne.

The Meccano Set was built in the early 1960s to house the intersection’s traffic lights. The structure has been repainted a number of times over the years, but now needs replacing. During consultation, the community wanted to preserve the unique character of this local landmark, which is why we are replacing it with an identical structure.

How will the work affect you?

The initial phase of work involves a construction method known as ‘bored piling’. Bored piling generates a dull ongoing noise and an occasional rattling sound. We have chosen this method as it is one of the least disruptive piling techniques. We will be doing this work over no more than five consecutive nights, weather permitting, and you might hear associated noise after midnight during these five shifts.

For all other stages of construction, we will make every effort to minimise noise and to complete the noisiest work before midnight.
Our work schedule

We will be on site for five nights a week between 8pm and 5am for 60 shifts, between Monday 14 January and Friday 28 June, excluding public holidays, weather permitting. Most of the night work will happen between Sunday and Thursday nights, but there will be occasions where we work on a Saturday night. The planned work will not affect traffic during the AM and PM peak hours.

Changed traffic conditions

Road users can expect changed traffic conditions, including speed limit changes and temporary lane closures from 8pm to 5am between Sunday and Thursday night, when work is taking place.

Later in the project, when we are ready to replace the structure, we will be required to close each corner of the intersection, one at a time, over consecutive weekends, between 8pm Saturday and 10am Sunday, weather permitting. We are planning the closures to take place in April 2019. We will notify you before the closures take place.

Clearly-marked detours and traffic controllers will be in place to help road users complete their journeys with minimal disruption.

You can view maps of the detours for each of the intersection closures at rms.work/meccanoset.

Contact

If you have any questions, please contact our delivery partner, Ventia Boral Amey Joint Venture, on 1800 677 700 or email nswenquiries@vbajv.com.au.

Thank you for your patience during this important work.