The NSW Government is replacing the ‘Meccano Set’ under its $1.5 billion maintenance program.

Roads and Maritime Services will be replacing the existing ‘The Meccano Set’ at the intersection of the 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 and signage. The structure has been repainted a number of times over the years, but now needs replacing. During consultation, 90 per cent of respondents expressed a desire to preserve the unique character of this local landmark, which is why we are replacing it with an identical structure.

Replacing the structure

The parts for the new, identical ‘Meccano Set’ structure will be fabricated off-site. When they are ready to be installed and we have strengthened the existing footings, we will transport them to site and attach the traffic lights and signs. Each side of the structure will be replaced one at a time, then tested and commissioned. When installation of the structure is complete, we will re-build the traffic islands and traffic light supports with concrete and a permanent barrier.
Privacy Roads and Maritime Services (“RMS”) is subject to the Privacy and Personal Information Protection Act 1998 (“PPIP Act”) which requires that we comply with the Information Privacy Principles set out in the PPIP Act. All information in correspondence is collected for the sole purpose of assisting in the delivery of this project. The planned work will not affect traffic during the AM and PM peak periods.

**Our work schedule**

Work is expected to start in mid-January 2019 and continue until June 2019. We will work up to five nights a week, and for up to 60 shifts, weather permitting. Most of the work will happen at night 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 periods.

**How will the work affect you?**

There will be some noise associated with the work but we will make every effort to minimise its impact and complete noisy work before midnight, wherever possible. To strengthen the supports for the structure, we will carry out bored piling over no more than five consecutive nights, weather permitting.

Bored piling generates a dull ongoing noise and an occasional rattling sound. This type of noise may be heard during these five shifts, even after midnight. Our method has been chosen as it is one of the least disruptive piling techniques.

**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.

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

**Your feedback**

In order to complete the work by June 2019, we are proposing to work up to five nights a week. We invite you to send your feedback on this schedule to our delivery partner Ventia Boral Amey Joint Venture, by 5pm Friday 7 December 2018.

- 1800 677 700
- nswenquiries@vbajv.com.au
- rms.work/meccanoset
- PO Box 838, Rockdale, NSW, 2216

**Next steps**

More detail about proposed traffic changes, including closures and detours, will be available as work progresses. For more information about the project visit rms.work/meccanoset.

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 677 700.