



Artists impression of ramp metering at Wallgrove Road westbound

# M4 Smart Motorway project

## Stage 1 – Mamre Road to Reservoir Road

October 2017

Work is about to start upgrading the M4 Motorway between Mamre Road and Reservoir Road as part of the M4 Smart Motorway project.

The NSW Government is upgrading the M4 Motorway to build the State's first smart motorway.

Stage 1 will start with building an additional lane in each direction between Roper Road and the M7 Motorway. This will be the first step to provide more capacity on the motorway to ease congestion, and improve journey times for road users.

We will also be introducing intelligent transport systems such as ramp meters, close circuit television (CCTV) and vehicle detection loops that will monitor and manage the flow of traffic travelling along the M4 Motorway.

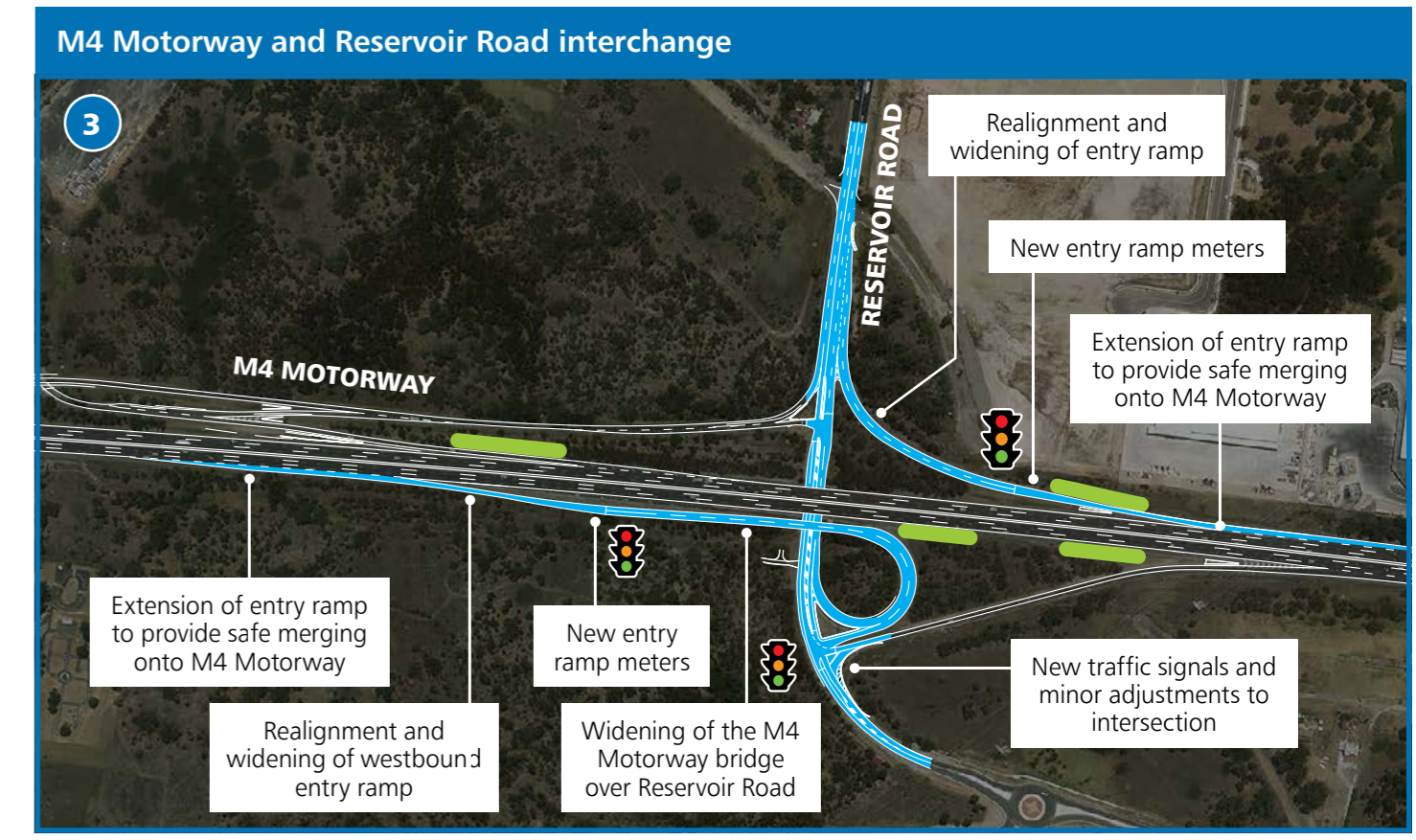
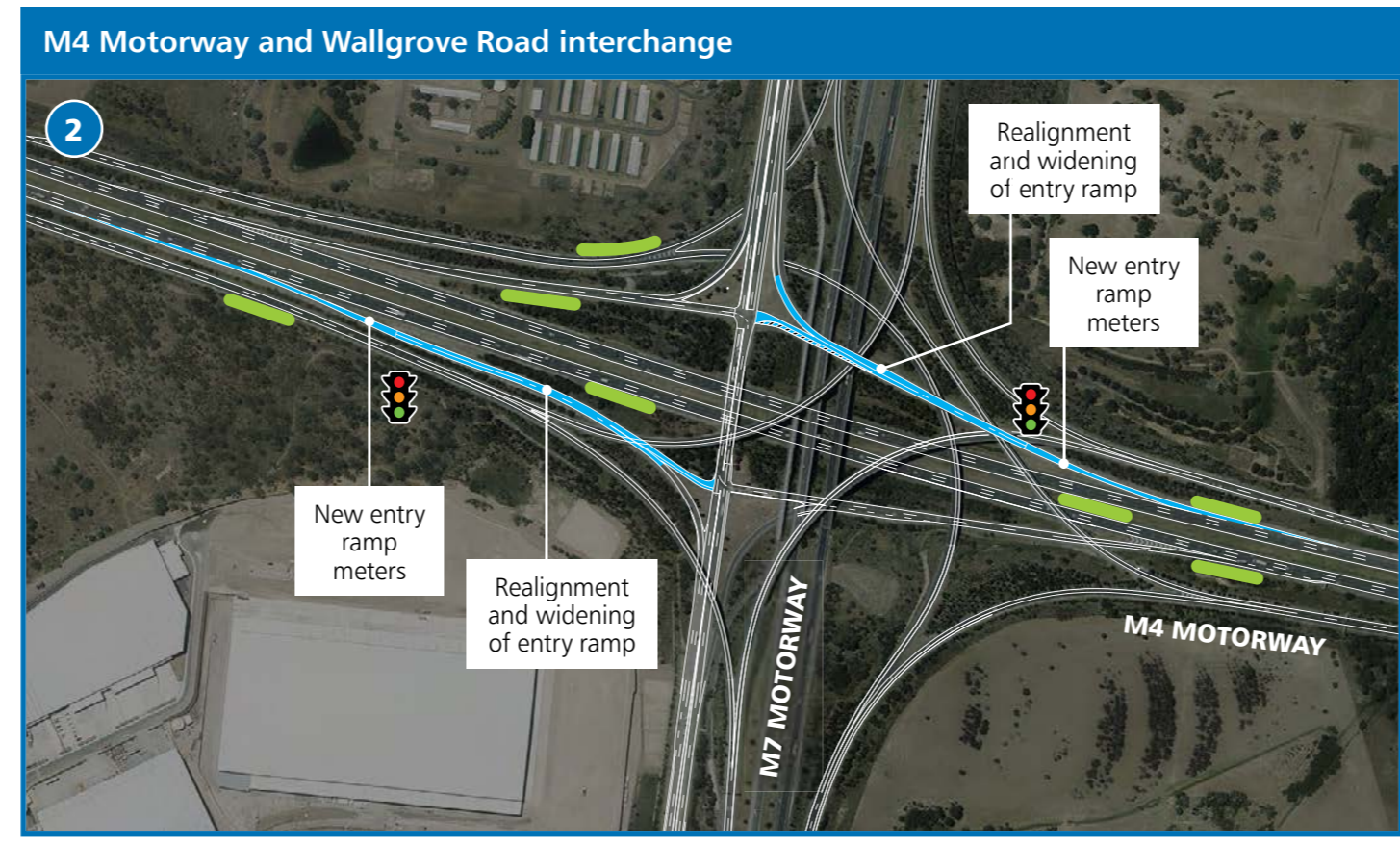
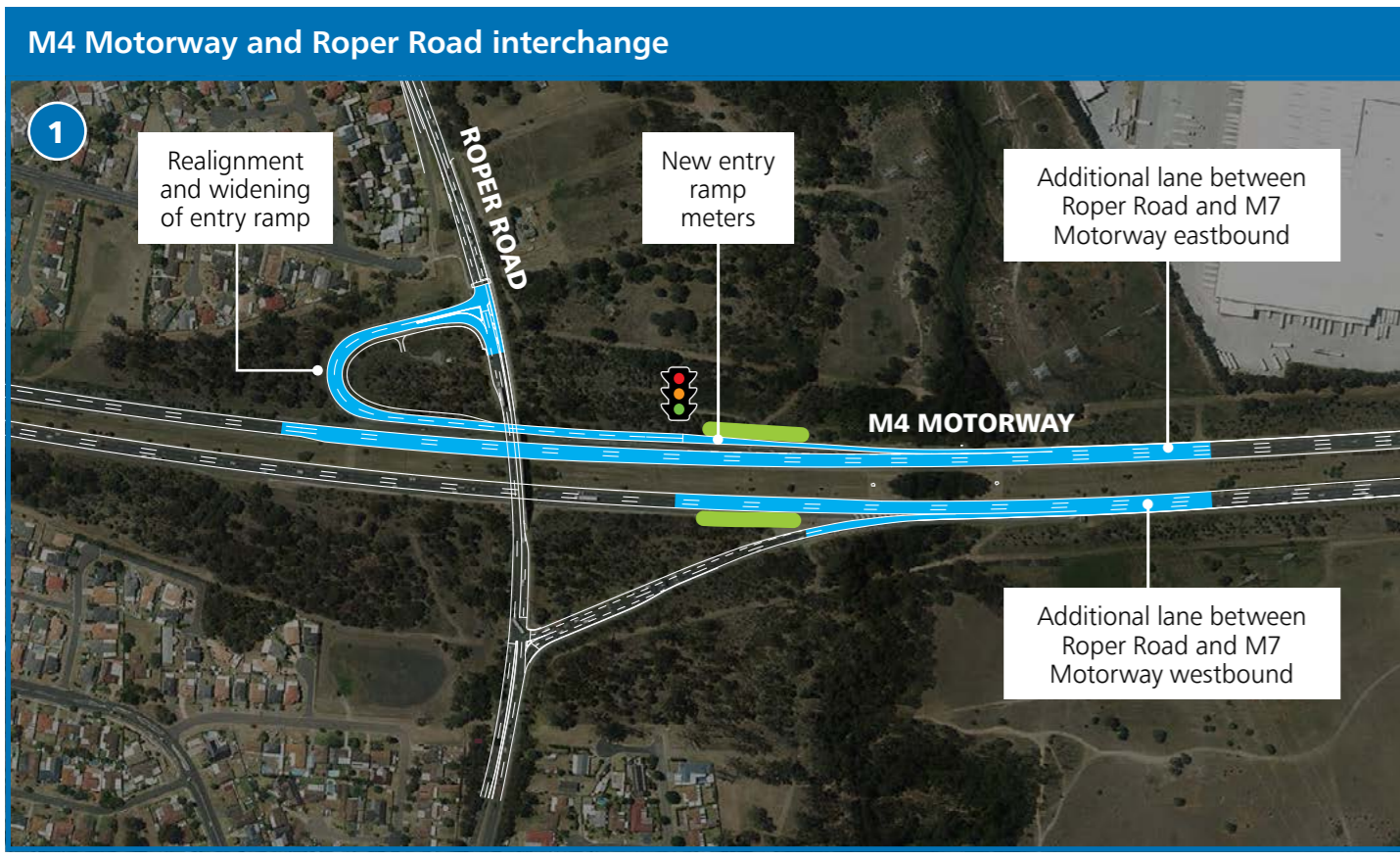
### What is happening now

The construction contract for Stage 1 has been awarded. Work will start soon and Stage 1 is expected to be complete in 2019.

We will be carrying out activities in preparation to start work, including setting up a site compound and installing project signage along the work zone.

We will notify you again before work begins. If you would like to stay up-to-date on the project you can register your interest on our website: [rms.nsw.gov.au/m4smartmotorway](http://rms.nsw.gov.au/m4smartmotorway).

# M4 Smart Motorway project – Stage 1 Mamre Road to Reservoir Road



A smarter way of travelling the **M4**

**Safer**  
smoother and more reliable journeys

Ramp signals – keeping you moving

travel time savings

Real time information - helping you

Reduction in vehicle emissions

Savings on vehicle running costs

Easy merge safer flow

## Key features of Stage 1

- Widening the M4 Motorway from three to four lanes in each direction between Roper Road and the M7 Motorway
- Building new maintenance bays along the M4 Motorway between Mamre Road and Reservoir Road
- Installing new emergency phones which will be connected to the incident management system
- Building three new noise walls and extending one existing noise wall
- Upgrading three interchanges at Reservoir Road, Wallgrove Road and Roper Road, including the installation of ramp meters and ramp control signs, as well as widening and realigning entry ramps
- Upgrading communications and power infrastructure to improve reliability of the corridor and support the rollout of additional electronic messaging, video surveillance cameras, vehicle detection devices and ramp metering
- Installing vehicle detection loops and CCTV cameras at each interchange to better manage traffic flow onto and along the motorway.

## Project benefits

The M4 Smart motorway project will deliver:

- more reliable trips – controlling the flow of traffic onto the motorway reduces congestion and keeps traffic moving providing a more predictable journey
- improved traffic safety – real time monitoring and remote traffic control reduces crash rates and improves incident response
- less vehicle emissions – free flowing traffic conditions result in improved fuel efficiency and reduced emissions compared to 'stop start' traffic
- better decision making – real time information about travel times, incidents and other relevant information will allow motorway users to plan their journeys.

## Background

The NSW Government is introducing intelligent technology, known as a motorway management system, to Sydney's M4 Motorway.

The NSW Government has committed \$470 million towards the M4 Smart Motorway project.

The project includes a 35 kilometre upgrade along the M4 Motorway from Lapstone to Mays Hill, and will provide a tailored technology solution to create a better travelling experience for motorists, and a more consistent journey.

The M4 Smart Motorway project will be completed in five stages and is expected to be complete by 2020.

## Work Hours

We will be starting work soon on Stage 1 which is expected to be complete in 2019, weather permitting.

Our standard construction hours are between **7am** and **6pm** from **Monday to Friday** and between **8am** and **1pm** on **Saturday**, excluding public holidays, weather permitting. We will advise residents in advance when work needs to take place outside these hours.

## Traffic changes

There will be temporary traffic changes during our work hours to ensure the work zone is safe. There will be some lane closures that may affect travel times. Please keep to reduced speed limits and follow signs and traffic controllers' directions.

Traffic changes will be communicated to motorists through electronic message signs, traffic apps and the Live Traffic website at [livetraffic.com](http://livetraffic.com).

To see how the M4 will be upgraded in your area, please visit our interactive portal on our website.



## Subscribe to updates

To receive email updates, please register your contact details by completing the form on our website:  
[www.rms.nsw.gov.au/m4smartmotorway](http://www.rms.nsw.gov.au/m4smartmotorway)

# M4 Smart Motorway Community Roadshow

We will be carrying out a community roadshow where you can learn about Smart Motorways and ask questions about the project. Please feel free to drop in at the following locations:

## Westfield Mt Drutt

Friday 13 October 10:00am-2:00pm  
Saturday 14 October 10:00am-2:00pm

Ground floor, Cnr Carlisle Avenue and Luxford Road  
Mt Drutt NSW 2770

## Westpoint Blacktown

Thursday 19 October 4:00pm-6:00pm  
Friday 20 October 10:00am-2:00pm  
Saturday 21 October 10:00am-2:00pm

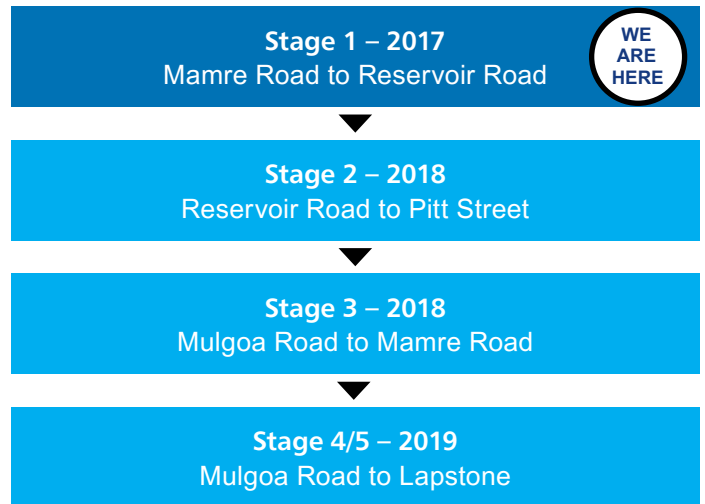
Level 2, 17 Patrick Street  
Blacktown NSW 2148

## Westfield Penrith

Thursday 26 October 4:00pm-6:00pm  
Friday 27 October 10:00am-2:00pm  
Saturday 28 October 10:00am-2:00pm

Ground floor, 585 High Street  
Penrith NSW 2750

## Next steps



## For more information



1800 989 929 (toll free)



m4sm@rms.nsw.gov.au



www.rms.nsw.gov.au/m4smartmotorway



## Translating and Interpreting Service

If you need an interpreter, please call the Translating and Interpreting Service (TIS National) on **131 450** and ask them to telephone Roads and Maritime Services on 1800 989 929

### Arabic

إذا كنتم بحاجة إلى مترجم، الرجاء الاتصال بخدمة الترجمة الخطية والشفهية (TIS National) على الرقم **131 450**، والطلب منهم الاتصال بوكالتكم Roads and Maritime Services على الرقم **1800 989 929**

### Cantonese

若你需要口譯員，請致電 **131 450** 聯絡翻譯和口譯服務署 (TIS National)，要求他們致電 **1800 989 929** 聯絡 Roads and Maritime Services。

### Mandarin

如果你需要口译员，请致电 **131 450** 联系翻译和口译服务署 (TIS National)，要求他们致电 **1800 989 929** 联系 Roads and Maritime Services。

### Greek

Αν χρειάζεστε διερμηνέα, παρακαλείστε να τηλεφωνήσετε στην Υπηρεσία Μετάφρασης και Διερμηνείας (Εθνική Υπηρεσία ΤΙΣ) στο **131 450** και ζητήστε να τηλεφωνήσουν Roads and Maritime Services στο 1800 989 929

### Italian

Se desiderate l'assistenza di un interprete, prego telefonare al Servizio Interpreti e Traduttori (TIS National) al **131 450** chiedendo di contattare Roads and Maritime Services al 1800 989 929

### Korean

통역사가 필요하시면 번역통역서비스 (TIS National) 에 **131 450** 으로 연락하여 이들에게 1800 989 929 번으로 Roads and Maritime Services 에 전화하도록 요청하십시오.

### Vietnamese

Nếu cần thông ngôn viên, xin quý vị gọi cho Dịch Vụ Thông Phiên Dịch (TIS Toàn Quốc) qua số **131 450** và nhờ họ gọi cho Roads and Maritime Services qua số 1800 989 929



October 2017  
RMS 17.486



**Privacy** Roads and Maritime Services ("RMS") is subject to the Privacy and Personal Information Protection Act 1998 ("PIIP Act") which requires that we comply with the Information Privacy Principles set out in the PIIP Act. All information in correspondence is collected for the sole purpose of assisting in the assessment of this proposal. The information received, including names and addresses of respondents, may be published in subsequent documents unless a clear indication is given in the correspondence that all or part of that information is not to be published. Otherwise RMS will only disclose your personal information, without your consent, if authorised by the law. Your personal information will be held by RMS at 27 Argyle Street, Parramatta NSW 2150. You have the right to access and correct the information if you believe that it is incorrect.