

Riverstone railway level crossing removal

Roads and Maritime Services is planning to close the railway level crossing at Riverstone and build a railway overpass to improve safety, reduce congestion and improve travel times. Government agencies have examined numerous options for the Riverstone railway crossing in the past 18 years. Finding an appropriate solution for the railway overpass has been an ongoing discussion within Government with various options considered. This process identified that there is no simple answer to this problem and any option chosen will create change within the Riverstone town centre and its surrounds. Viable options now need to be refined and discussed with the community and other stakeholders. Roads and Maritime is seeking your feedback by **Friday 7 February**.

Project objectives

- Close the existing railway level crossing to improve road and rail safety
- Reduce congestion caused by the existing Riverstone railway level crossing
- Reduce travel times between Windsor Road and Richmond Road
- Provide for future projected traffic growth resulting from the development of the North West Growth Centre.

What investigations have taken place to date?

Roads and Maritime has developed a summary of the various options investigated in the past 18 years. Roads and Maritime has shortlisted three potential options. These options are outlined below:

- Option 8 - Garfield Road Overpass (4 lanes)
- Option 12 - Castlereagh Street Overpass (4 lanes)
- Option 5 - Loftus Street Bypass (4 lanes) + Garfield Road Local Overpass (2 lanes)

This document is available on Roads and Maritime's website at rms.nsw.gov.au/roadprojects (and search for Riverstone overpass).

Shortlisted options for railway overpass



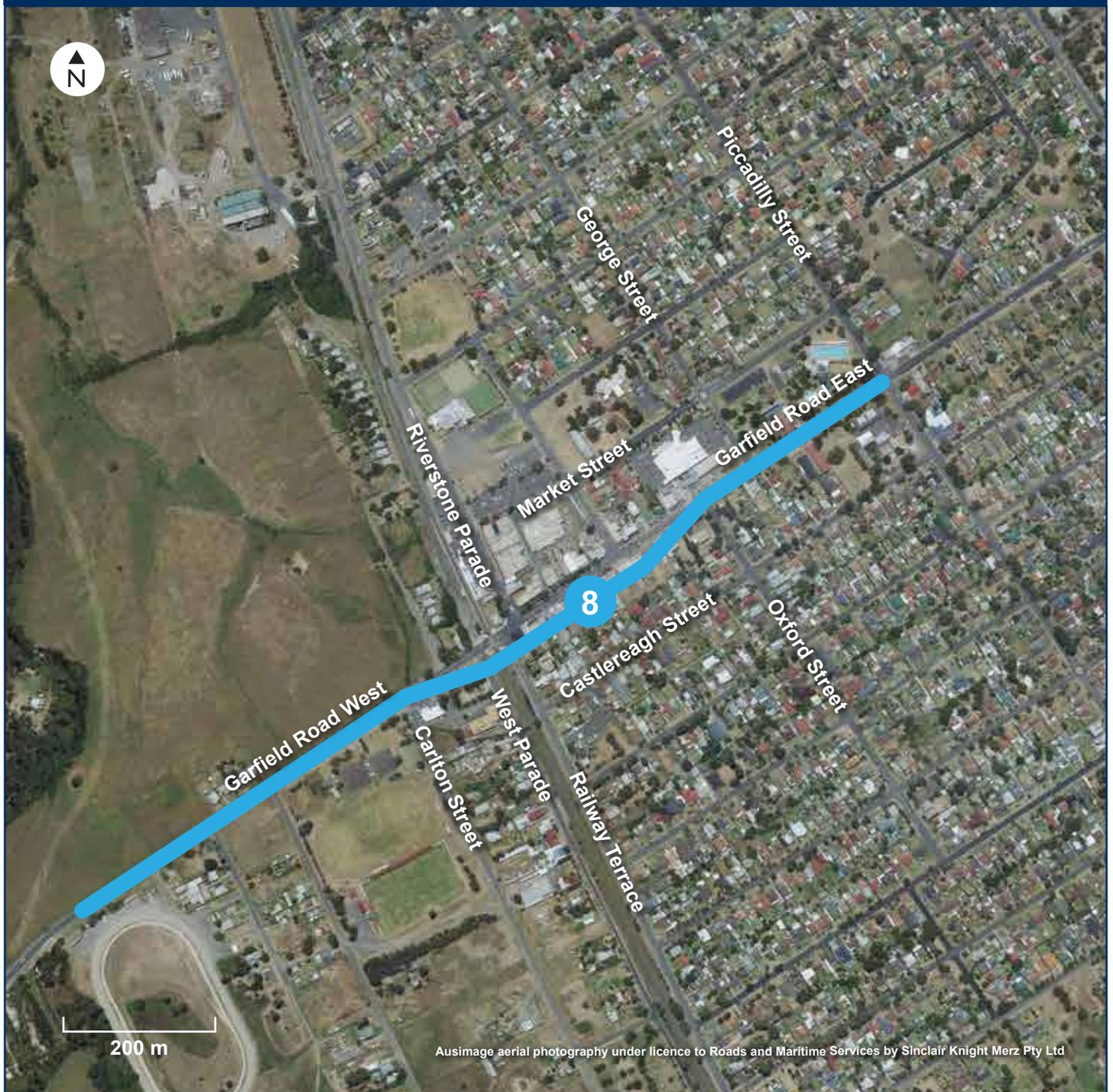
Viable options

The development of the shortlisted options has been assessed against a number of criteria including traffic efficiency, cost, accessibility, environmental impact, timing, staging and amenity. This has resulted in two viable options for the Riverstone railway overpass: the Garfield Road option and the Garfield Road/Castlereagh Street option. Roads and Maritime is now seeking feedback from the community and other stakeholders for the selection of a preferred option.

Option 8 – Garfield Road overpass (4 lanes)

The Garfield Road option is a four lane bridge over the railway at the existing level crossing at Garfield Road. The bridge would span West Parade, the railway line and Railway Terrace. The Riverstone Parade, Railway Terrace and Garfield Road East intersection would be realigned. The alignment would connect to Garfield Road near the intersection with Oxford Street. To the west, the alignment would connect to Garfield Road about 100 metres to the west of Carlton Street.

Option 8 – Garfield Road overpass (4 lanes)



The benefits of the Garfield Road option include:

- The direct route results in reduced travel times between Windsor Road and Richmond Road
- A safer journey for all road and rail users by removing the railway level crossing
- Shared paths for pedestrians and cyclists
- Opportunity for rejuvenation of the commercial precinct as part of the future town centre redevelopment.

The negative impacts include:

- Acquisition of commercial properties along the south side of Garfield Road
- The visual amenity of the existing Riverstone town centre would be changed
- Properties along Castlereagh Street may be exposed to road noise
- Has the potential to impact the existing businesses in town by reducing passing trade.

Option 8 – Garfield Road – aerial view



Option 8 – Garfield Road – side view



Option 12 – Garfield Road/ Castlereagh Street overpass (4 lanes)

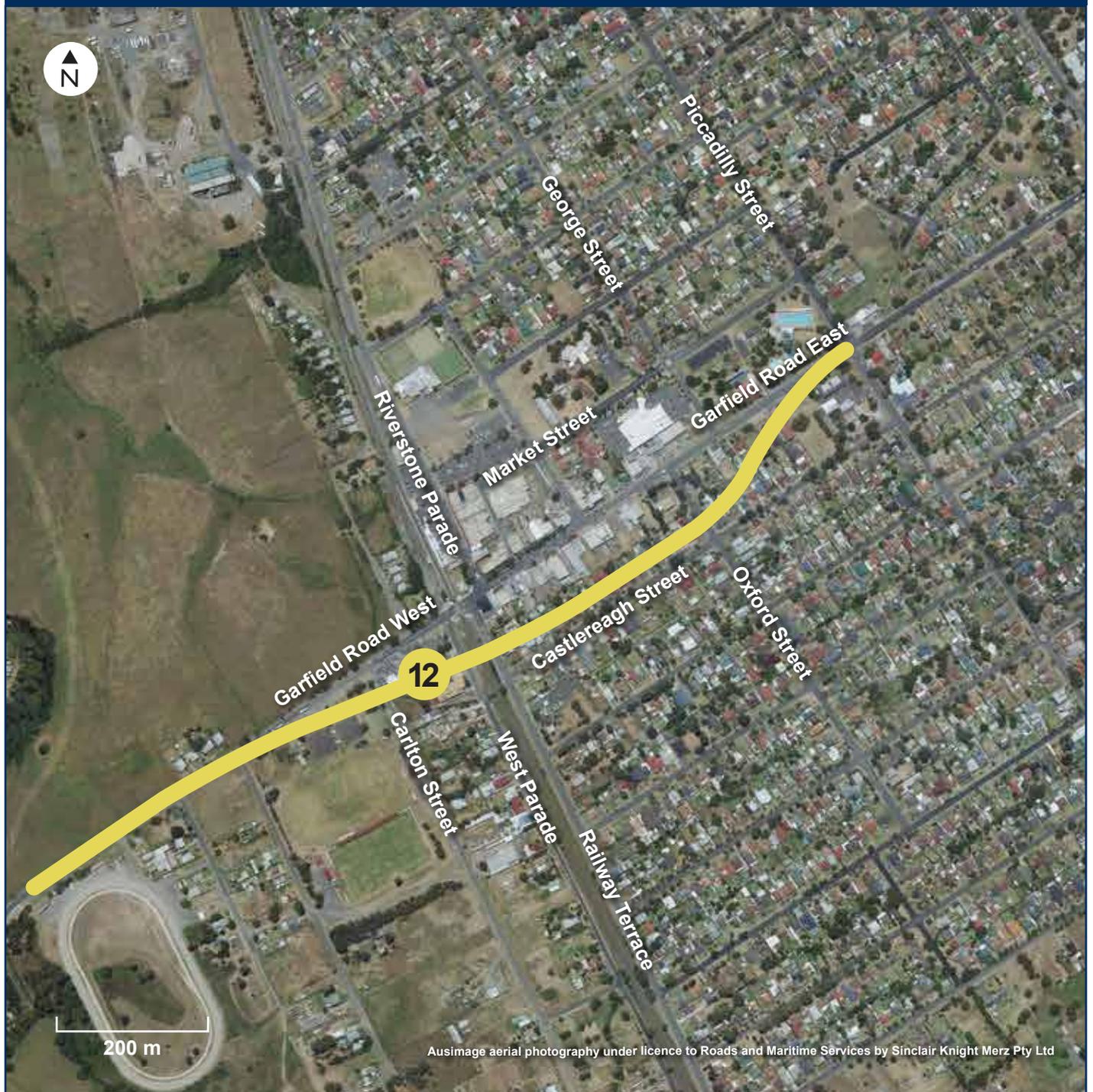
The Garfield Road/Castlereagh Street option is a four lane bridge over the railway line slightly south of the existing level crossing between Garfield Road and Castlereagh Street. The bridge would span West Parade, the railway and Railway Terrace. The Riverstone Parade, Railway Terrace and Garfield Road East intersection would be realigned. The new road alignment would connect to Garfield Road near its intersection with Piccadilly Street.

To the west, the new road alignment deviates away from Garfield Road towards the south to leave the town centre section of Garfield Road East untouched. It would then connect to Garfield Road about 100 metres to the west of Carlton Street.

The benefits of the Garfield Road/Castlereagh Street option include:

- The direct route results in reduced travel times between Windsor Road and Richmond Road
- A safer journey for all road and rail users by removing the railway level crossing

Option 12 – Garfield Road/Castlereagh Street overpass (4 lanes)



- Shared paths for pedestrians and cyclists
- Retains the existing town centre main street and provides efficient access to the main street
- Opportunity for rejuvenation of the commercial precinct as part of the future town centre redevelopment.

The negative impacts include:

- Acquisition of residential land along Castlereagh Street and some acquisition along Garfield Road
- Has the potential to impact the existing businesses in town by reducing passing trade
- Properties along Castlereagh Street may be exposed to road noise
- The visual amenity of the existing Riverstone town centre would be changed.

Option 12 – Garfield Road/Castlereagh Street – aerial view



Option 12 – Garfield Road/Castlereagh Street – side view



Non-viable shortlisted option

Option 5 – Loftus Street bypass (4 lanes) + Garfield Road Local overpass (2 lanes)

The Loftus Street option requires the development of a new 2km road which crosses through undeveloped land from Garfield Road West to Loftus Street on the western side of the railway line. The new road would incorporate a new four lane bridge over the railway line to connect to Loftus Street. Loftus Street would need to be widened to four lanes through the industrial area from Riverstone Parade to Hamilton Street and a new 1.3km road would need to be built further east from

Hamilton Road to Windsor Road along the Loftus Street alignment. An additional two lane bridge over the railway line near to the existing railway level crossing would need to be built to maintain local access to and from the Riverstone town centre, and provide future residential access to sporting fields and other public facilities on the western side of the railway line.

A considerable volume of heavy vehicle traffic would be diverted away from the Riverstone town centre by the Loftus Street bypass.



The Loftus Street option is not considered viable due to the considerable negative impacts which include:

- The need for another bridge near the existing railway level crossing in addition to the Loftus Street four lane bridge
- Additional costs from new sections of road and property acquisition
- Major impact to Cumberland Plain Woodland near Loftus Street
- Impact on land zoned environmental conservation
- A reduction in the general visual amenity of Riverstone
- Requirement to acquire industrial properties along Loftus Street and commercial properties along Garfield Road
- Likely disturbance of Aboriginal heritage sites on the Eastern Creek floodplain and known Aboriginal deposits
- Significantly more expensive than options 8 and 12.

The viability of the Loftus Street option is dependent on the development of the Spine Road in the Riverstone West precinct by a private party. Development of this road is not within the control of the NSW Government, which makes this option undeliverable at this time.

Community involvement

Roads and Maritime recognises the importance of involving the community in the development of the railway overpass at Riverstone. Roads and Maritime is now displaying the two viable options along Garfield Road and along Castlereagh Street to the community for comments.

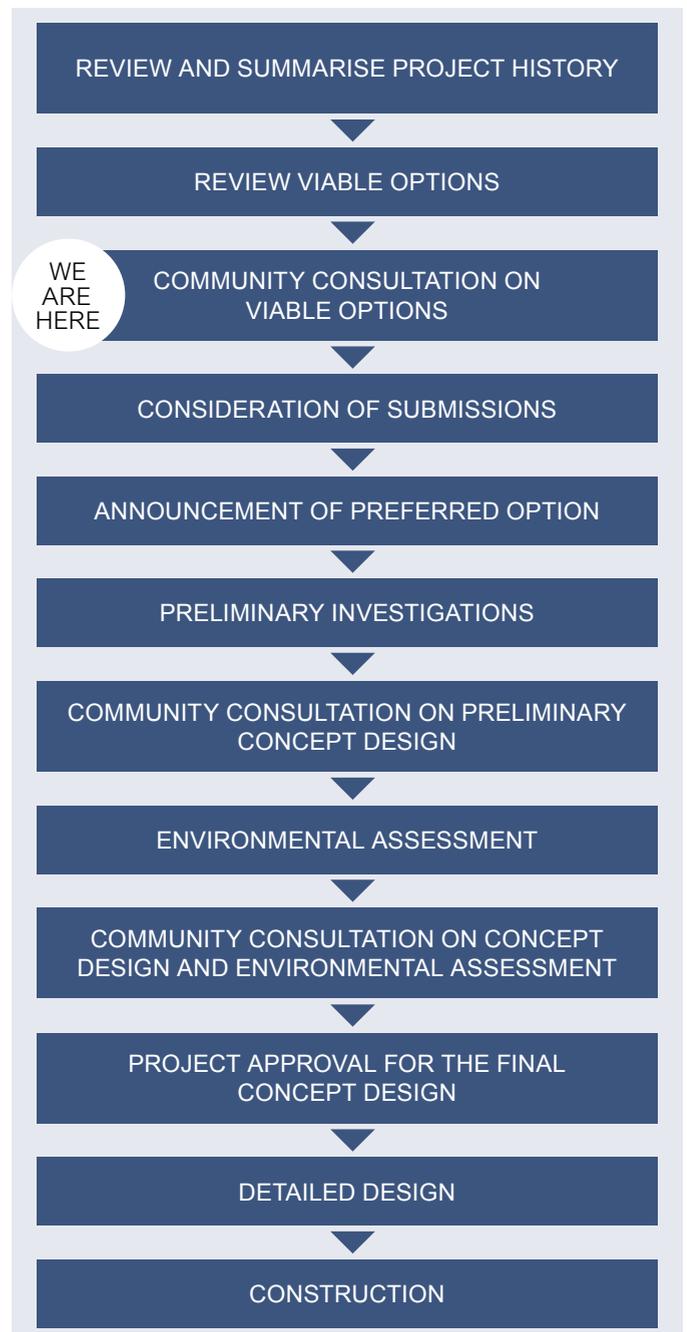
Display locations

This community update, which includes the two viable options, is on the Roads and Maritime website.

The options will also be on display until 7 February at:

- **Riverstone Library,**
1st Floor, Marketown
Corner of Market Street
and Riverstone Parade
Riverstone NSW 2765
- **Blacktown City Council,**
62 Flushcombe Road
Blacktown NSW 2148

Consultation process



What happens next?

All feedback received during the display of the two viable options will be considered by the project team. A submissions report will be prepared and made available on the project website. Thank you for your participation.

Community information sessions

Roads and Maritime will host two community information sessions. The Roads and Maritime project team will be available to answer questions and receive your feedback. A formal presentation will not be given, so please feel free to drop in at any time during the information sessions.

- **Thursday 12 December 2013**

5.30pm – 8.30pm

Riverstone Neighbourhood Centre
Sam Lane Community Complex
Park Street
Riverstone NSW 2765

- **Saturday 14 December 2013**

10am – 2pm

Riverstone Neighbourhood Centre
Sam Lane Community Complex
Park Street
Riverstone NSW 2765

Have your say

Roads and Maritime is seeking your feedback by **Friday 7 February 2014**. Comments and submissions should be sent to:

Email: RiverstoneOverpass@rms.nsw.gov.au

Phone: 1300 367 561

Mail: Riverstone Railway Overpass
Roads and Maritime Services
PO Box 973
Parramatta CBD NSW 2124

For more information

For more information on the Riverstone railway overpass project, please visit www.rms.nsw.gov.au/roadprojects (and search for Riverstone overpass).



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 1300 367 561.

Arabic

إذا كنتم بحاجة إلى مترجم، الرجاء الاتصال بخدمة الترجمة الخطية والشفهية (TIS National) على الرقم **131 450**، والطلب منهم الاتصال بوكالتكم على الرقم 1300 367 561.

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 1300 367 561 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 1300 367 561 联系 Roads and Maritime Services。

Greek

Αν χρειάζεστε διερμηνέα, παρακαλείστε να τηλεφωνήσετε στην Υπηρεσία Μετάφρασης και Διερμηνείας (Εθνική Υπηρεσία TIS) στο **131 450** και ζητήστε να τηλεφωνήσουν Roads and Maritime Services στο 1300 367 561.

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 1300 367 561.

Korean

통역사가 필요하시면 번역통역서비스 (TIS National)에 **131 450** 으로 연락하여 이들에게 1300 367 561 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 1300 367 561.



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