



Proposed F6 Extension

Geotechnical investigations



Roads and Maritime Services is carrying out further geotechnical investigations to determine rock and ground conditions for the proposed F6 Extension motorway to connect the M1 Princes Motorway at Waterfall with the Sydney motorway network.

The M1 Princes Motorway is a key part of Australia's national highway system, providing a vital arterial road link through southern Sydney.

At present it does not have an efficient connection to Sydney's

broader motorway network from north to south.

A future F6 Extension would provide the 35 kilometre missing link between Sydney's current motorway network, southern Sydney and the Illawarra, relieving congestion and providing a seamless, faster journey for the residents, businesses and freight operators of southern Sydney and the Illawarra.

Along the Princes Highway between Tom Ugly's Bridge and St Peters there are 42 sets of traffic lights and a further 18 sets of lights between Tom Ugly's Bridge and Loftus.

Congestion along this route is significant in peak times. Similarly, motorists using The Grand Parade also regularly experience heavy traffic through this busy corridor.



What will the work involve?

Roads and Maritime Services started geotechnical investigations along the proposed F6 Extension corridor in 2016.

As a result of these initial investigations, the NSW Government has decided to carry out further investigations to help determine any possible corridor adjustments for the future motorway.

Geotechnical investigations will be carried out at up to 30 sites within the Bayside and Georges River Council areas, starting from May 2017. It is expected up to 30 sites will be drilled over around a three month period.

Investigations involve drilling a small diameter hole, about the size of an orange, to extract a rock core sample which is used for scientific testing and analysis.

Wherever possible, Roads and Maritime carries out this work in public areas, either on roads or in open spaces.

Equipment may include a truck-mounted or selfpropelled drilling rig, support equipment and hand tools and other items.

A temporary work site with safety fencing will be established to ensure community safety. When the work is complete, the drill hole will be capped and the test site restored to its previous condition.

There may be some noise associated with this work.

Roads and Maritime will work to minimise any disturbance to the local community.

The geotechnical investigations will inform recommendations about the current corridor. No decision has yet been made regarding construction of the proposed F6 Extension.

Our approach

We will:

- Engage openly with all stakeholders
- Minimise property needs
- Develop designs that reduce construction impacts
- Always work in an environmentally responsible and sustainable manner.



This document contains important information about transport projects in your area. If you need an interpreter, please call the Translating and Interpreting Service on **131 450** and ask them to call the project team on **1800 789 297**. The interpreter will then help you with translation.

F6 Extension corridor – Arncliffe to Waterfall



Contact

We encourage you to direct requests for information to the Motorway Development Community Engagement team:

- www.rms.nsw.gov.au/F6corrridor
 1800 789 297
 motorwaydevelopment@rms.nsw.gov.au
- Customer feedback Roads and Maritime Services Locked Bag 928, North Sydney NSW 2059

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