1. Community Agreement – Warringah Road Bifurcation 2019

1.1 Overview

The Ferrovial York Joint Venture (FYJV) on behalf of RMS and the NSW Government is undertaking the Northern Beaches Hospital Road Upgrade Project.

As part of the project, works include an upgrade to stormwater drainage and a new median in the centre of Warringah Road, between Allambie Road and Rodborough Road, Frenchs Forest. The work will involve significant temporary disruption to traffic flow on Warringah Road (bifurcation works).

A community agreement is aimed to allow extended working hours to undertake this work commencing in April to the end of June 2019.

The current EPL licence conditions allow works to occur based on three high impact noise nights plus one construction noise night.

The proposal is to extend this work:

- Six nights per week, Monday to Saturday
- Three of these nights would be high impact noise (with only two consecutive high noise nights in a row). Two extra construction noise nights are proposed over and above the one construction noise night already allowed by the current EPL
- A full work day on Saturday, 8am to 5pm.

This proposal does not include work on Sunday or on Sunday night.

2. How we Determine who’s Affected

2.1 Construction Activities Proposed

The two extra construction noise nights would be conducted using the following construction activities:

- Excavator + Truck + Daymaker

Locations include Warringah Road median and the Allambie Road intersection.
2.2 Construction noise and vibration impacts

With reference to the construction activities proposed, noise modelling has been undertaken using the KNOWnoise model version 3.2, provided by Hutchison Weller.

The output noise map and noise report are included in Appendix A and B to this report, and are a worst-case scenario because they assume no noise mitigation in place (ie works without noise mats).

2.3 Defining Noise Sensitive Receivers

The noise model defines the extent of the noise impacts on the local community during the target period, and is used as the basis for the community consultation area.

The noise sensitive receivers are residential properties within the area defined by the noise model outputs in Appendix B.

Because the properties immediately adjacent to the work site are commercial, there are no close noise sensitive receivers. The nearest residential dwellings are located more than around 150 metres away.

3. The Process of Seeking Agreement with the Community

3.1 Consultation Process

The community relations team have approached the identified noise sensitive receivers as follows:

- door knocks,
- leaving ‘sorry we missed you’ cards,
- phone calls, where we have their numbers,
- emails, where we have their email addresses.

Where we have been unable to contact a resident, we have made at least 3 attempts to contact using different times and if possible different approaches.
4. What are we Asking the Community to Agree to?

4.1 The Agreement

When contacting residents, a set script has been prepared, to ensure consistency in message. The script used during engagement is saved in Appendix C.

4.2 The results

The detailed results of the consultation is provided in Appendix D and summarised below.

Total number residents approached = 257

- Number Agreed = 221
- Number Disagree = 8
- Non contactable residents despite 3 attempts = 18
- Non contactable residents despite only 1 or 2 attempts = 0

Number of dwellings eliminated either because no one appears to be living there, no access, or being a commercial property = 10

Percentage agreement is $\frac{221}{221+8} = \frac{221}{229} = 96\%$

In terms of a review of the closest properties to the work zone, the majority of the residents agree with the proposal:

- Of the nearest Frenchs Forest Road East residential properties, the closest (namely residents at No. 6, 8, 10, 22, 30) have agreed with the proposal.

- Those residents that did disagree with the proposal, are fairly distant from the work zone. 5 are indicated as ‘orange’ on the noise map where the noise is likely to be audible and 3 indicated as ‘yellow’ where noise is just audible. None are expected to impacted by intrusive noise from the proposed works.

5. Noise mitigations

Natural shielding is provided by the commercial properties which are adjacent to the work zone on Warringah Road. Extra noise shielding by erecting noise mats will be implemented where practical and safe to do so.
6. The Approval Process

6.1 The EPL Requirements

According to the Environment Protection Licence works outside of the standard construction hours are permitted if an agreement is reached between the licensee and a substantial majority of potentially noise sensitive receivers, (EPL 20673 condition L4.4).

The EPL also requires the following:

(i) any agreement reached between the licensee and potentially affected noise sensitive receivers must be recorded in writing and submitted to the EPA for approval prior to that agreement being acted upon; and

(ii) a copy of the agreement must be kept on the premises by the licensee for the duration of this licence.

(iii) a copy of the agreement (without containing residents personal details), must be kept on the project website for the duration of the agreement.

6.2 The Planning Requirements

The Ministers Planning Approval Condition C8 (administered by DPE) states that construction works outside of the standard construction hours may be undertaken in the following circumstances:

(b) where a negotiated agreement has been reached with affected residents, where the prescribed noise and vibration levels cannot be achieved.
Appendix A: Noise maps

Appendix B: Noise model CNVIS Reports

Appendix C: Script used during Engagement

Appendix D: Results of Community Agreement