

Question on Notice

No. 718

Asked on 25 May 2023

MR D CRISAFULLI ASKED MINISTER FOR TRANSPORT AND MAIN ROADS AND MINISTER FOR DIGITAL SERVICES (HON M BAILEY)—

QUESTION:

Will the Minister advise what measures will be implemented during the construction of the Coomera Connector to (a) minimise noise, vibration and dust for adjacent residents and (b) the noise, vibration and dust limits that the constructor will be required to comply with?

ANSWER:

I thank the Member for Broadwater for the question.

To address concerns regarding noise, the Department of Transport and Main Roads (TMR) will manage operational road traffic and construction noise in accordance with the *Transport Noise Management Code of Practice* (the Code). The code provides guidelines for identifying and assessing noise and vibration impacts from transport infrastructure construction. TMR will ensure compliance with the code's requirements through an approved Noise and Vibration Monitoring Plan (NVMP).

Contractors will be responsible for managing their NVMPs and implementing reasonable and practicable measures to prevent or minimise disturbance from construction noise. The NVMPs will outline strategies, such as providing intermittent respite from ongoing night-time activities, monitoring radio communication volume levels during night-time hours, and carrying out noisy activities such as pile-driving during daytime works wherever possible. TMR will closely monitor compliance of each NVMP and ensure regular communication with locally affected residents.

TMR designs noise barriers on the basis of objective noise readings on consistent criteria across the state to ensure equal treatment and has done for twenty years across different governments.

This approach will be no different and will be done on the same basis and entirely separate from the Minister of the day.

Contractors will be monitoring dust levels and will implement appropriate dust suppression measures during their construction activities. Fit-for-purpose dust control measures will be implemented, where feasible, such as:

- considering weather conditions before starting work
- using water trucks frequently to assist with dust suppression
- employing products such as hydromulch or spray on soil stabilisation for large areas
- erecting dust fences.

Dust suppression will be managed as per the contractor's environmental management plan.