

Question on Notice

No. 267

Asked on 28 March 2023

MR M BOOTHMAN ASKED MINISTER FOR TRANSPORT AND MAIN ROADS (HON M BAILEY)—

QUESTION:

With reference to the recent announcement of the commencement of works for the construction of the Coomera Connector and how the noise of this roadway will impact residents and research (ref: Domingo Pardo-Quiles <https://sciprofiles.com/profile/1044443> 2020 et al) regarding the positive impacts of Single and Double Barrier Caps of different shapes on the reduction of noise escaping road and rail corridors—

Will the Minister advise if the Department of Transport and Main Roads will consider installing such sound barriers with Caps along the Helensvale Section of the Coomera Connector?

ANSWER:

I thank the Member for Theodore for the question.

The Department of Transport and Main Roads (TMR) manages operational road traffic and construction noise under the Transport Noise Management Code of Practice (Code). The Code guides the direction for assessment, design and management of the impact of road traffic noise.

Now that the design for Stage 1 North has been further progressed, TMR is finalising noise monitoring in this area. The noise monitoring determines baseline noise levels and informs mitigation measures, including the height, design and placement of noise barriers. While caps are an option for noise barriers, there are other designs that are more cost effective and require less maintenance. This will be taken into consideration when determining the most suitable solution.