

10 February 2025

David Adamson  
fyi-request-29648-99467d99@requests.fyi.org.nz

REF: OIA-17283

Dear David

**Request made under the Official Information Act 1982**

Thank you for your email of 27 December 2024 requesting the following information under the Official Information Act 1982 (the Act):

*Can you please provide any information on if NZTA has assessed the potential use of "rolling barriers" on any part of the state highway network?*

The barrier system you mention in your request known as a "Safety Roller Barrier" has been assessed and accepted by the Austroads Safety Barrier Assessment Panel (ASBAP) and these barriers are a MASH Test Level 4 system (a crash test which evaluates the safety performance of highway safety features). However, these barriers are not currently available on the New Zealand market and are not being explored to be used in New Zealand on our state highways at this time. As such, NZ Transport Agency Waka Kotahi (NZTA) has not assessed the potential use of these on the state highway network.

The NZTA report, *Specification and guidelines for road safety hardware and devices NZTA M23:2022* (the M23 specification) provides the various road safety devices and hardware currently used in New Zealand. As Safety Roller Barriers require a lot of maintenance if damaged, they would be unlikely to be implemented in New Zealand even if they were to become available. These barriers would not provide enough benefits for them to be included above the other barriers already listed within Appendix A of the M23 specification.

If you wish to read more about the M23 specification, Appendix A and sections 6 and 11 are relevant to your query. You can view this document on the NZTA website at the following link:  
[www.nzta.govt.nz/assets/resources/road-safety-barrier-systems/docs/m23-road-safety-barrier-systems.pdf](http://www.nzta.govt.nz/assets/resources/road-safety-barrier-systems/docs/m23-road-safety-barrier-systems.pdf)

If you would like to discuss this reply with NZTA, please contact Ministerial Services, by email at [official.correspondence@nzta.govt.nz](mailto:official.correspondence@nzta.govt.nz).

Yours sincerely

A handwritten signature in blue ink, appearing to be 'Cate Quinn', is centered within a light gray rectangular box.

**Cate Quinn**  
National Manager Portfolio and Standards