Memorandum

To: Waitakere Ranges Local Board Members, Councillor Linda Cooper, Councillor Penny Hulse

From: Albert Su, Principal Project Manager, Auckland Transport

Date: 25 September 2019

Subject: Piha Road Repairs: Phase 1 - Slip Repairs

As outlined in our presentation to the Waitakere Ranges Local Board in April 2019, Auckland Transport have a project planned to repair a section of Piha Road (from just above the lookout to the beginning of Seaview Road).

**Background**

Piha Road needs rehabilitation, due to the following:

- Four slips on Piha Rd. Retaining walls need to be constructed to ensure the safety of road users (the image below shows the location of the slips);
- Deterioration of the road surface and sub-base; and
- Drainage issues. Rain water is infiltrating the road sub-grade, which has over time weakened the structure and the carriageway is failing.

![Image of Piha Road with slips marked]
AT appreciates the sensitive nature of the location, in terms of the ecology, aesthetics, heritage and overall environment, and that care must be taken to maintain the character of the area as much as possible. This includes adhering to the principles set out in the Unitary Plan and Waitakere Ranges Heritage Area Transport Guidelines.

Initial designs produced by AT have subsequently been revised and simplified to take on board feedback from the Waitakere Ranges Local Board and Waitakere Ranges Heritage Area Transport Guidelines.

**Update**

- Construction work on the first phase of the rehabilitation project – the four retaining walls - was due to begin in early 2020. However, due to the large World Surfing League event planned for late March and several other factors, we now anticipate construction will begin around mid-2020.

- Our road maintenance team are well aware of the issues with this section of road. AT is currently monitoring this section of road ensure the safety of road users prior to construction of the retaining walls. AT is assessing whether minor repairs need to be undertaken in the short term.

- The draft building consent application documentation is nearly finalised. The draft resource consent application documentation is also being finalised.

- Once designs have been worked through, AT will engage with the Waitakere Ranges Local Board and Piha community to obtain input before proceeding further.

**Project details**

- The repairs will be carried out in two phases: Phase 1: Retaining walls to fix four slips, Phase 2: Road resurfacing with some shape correction and basic drainage upgrading

- Total $9million ($4million for Phase 1 and $5million for Phase 2)

- This project does not include Seaview Road but there is heavy maintenance planned for Seaview Road within the next two years.

- Construction is planned to begin around mid-2020.

If you have any questions, or would like further information, please contact your Elected Member Relationship Manager or myself.

Yours sincerely,

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