

# STAFF REPORT

**TO:** Chairman and Members, Engineering Services Committee  
**FROM:** Gary Clark, Transportation Manager  
**DATE:** 30 November 2009  
**REFERENCE:**  
**SUBJECT:** **TRANSPORTATION TEN YEAR PLAN PROJECTS**

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## 1 PURPOSE

The purpose of this report is to update the Engineering Services Committee on the funding streams for three projects that we would like to complete this financial year.

## 2 PREAMBLE

As part of the Ten Year Plan process a number of projects were identified for construction in Year one. Also as a process of the Council workshop funding for works for improvements to the Riwaka Kaiteriteri Road was limited. As a result of public concern, recent severe weather making the Turners Bluff section of this road more unstable and a need to address this longstanding issue, it is necessary to consider some measures.

The Pohara Seawall project is also within Year one of The Ten Year Plan and it was intended to seek funding from NZTA for part of this improvement. Due to the changes in the funding streams from NZTA, this project now will have very limited funding from central government.

The Eighty-Eight Valley Road seal extension is a non-subsided roading project. The costs associated with this project have risen as a result of design changes and local improvement works carried out by other parties.

## 3 DISCUSSION

### • **Eighty-Eight Valley Road Seal Extension**

The Eighty-Eight Valley Road seal extension project has recently gone to tender with this improvement being divided into two portions. This will enable the issues for one section of the road to be addressed that were identified to Council as part of the Wai-iti Dam. The tenderers will also be asked to quote for the remaining section of the works. The second portion will only proceed if the overall construction costs can meet our budget estimates for this work and so that other works to be completed this year can proceed. This work was originally estimated at around \$835,200 with the costs now increased to around \$980,000.

### • **Pohara Seawall Path**

The Pohara Seawall has been a project on our improvement programme for some time with the original consent for this work granted in mid 2004. We now have the matters relating to the penguins researched with a consultant's report stating that the works can

proceed with no design changes required. We are currently making some minor design changes to better meet the intentions of the project to provide safe pedestrian and cycle access along this narrow section of roadway. In accordance with the resource consent conditions we will be advising the Golden Bay Community of the proposed final design for their comment. As noted above the project was going to seek NZTA funding, but with the changes to the Government Policy Statement this is now unlikely. For this project to proceed there is a need to find an alternative to fund this improvement. The costs for this work have been estimated at around \$350,000 and it is hoped to put this out for tender early in the new year.

- **Riwaka-Kaiteriteri Road**

The Riwaka-Kaiteriteri Road is narrow and carries more traffic in the summer period than any of our other District roads. This traffic consists of a high number of tourists who are unfamiliar with the road. It should also be noted that there is a noticeable number of large long vehicles such as buses and cars towing boat trailers.

There have been several severe weather events over the winter which has created a number of slips within the District. During this time there was some movement in sections of the Riwaka-Kaiteriteri Road. The most noticeable was some 200 metres north of Turners Bluff. While the slip face is concerning the slip is relatively stable and there is sufficient road width to currently manage this drop out. At the same time some small movement was observed at the Turners Bluff section of this roadway.

Turners Bluff is a narrow section of road that has a cliff face on the western side and a bluff on the eastern side. As I have reported before, this section of this road has been identified by the geotechnical consultant as having an element of instability and requires urgent measures to ensure the route remains open.

This project has limited funding from the minor improvements budget and has not been identified in the Ten Year Plan. A rough order of costs has been prepared with the estimate being around \$620,000.

#### 4 CONCLUSION

A summary of the funding streams has been prepared to indicate how these projects can be constructed this financial year without impacting of the Transportation budgets. The table below shows the breakdown.

<b>Turners Bluff</b>	
Emergency works 2009/2010	\$250,000
Major drainage	\$57,500
Minor improvements (already allocated to Riwaka Kaiteriteri Road)	\$192,500
Associated improvements	\$120,000
<b>Total</b>	<b>\$620,000</b>

<b>Eighty-Eight Valley Road Seal Extension (portion 1)</b>	
Non-Subsidised Eighty-Eight Valley Road seal extension	<b>\$560,000</b>

<b>Pohara Sea Wall</b>	
Local Share of subsidised allocation (\$342,000)	\$140,220
New Footpath	\$27,700
Associated Improvements	\$74,080
Minor Improvements	\$100,000
<b>Total</b>	<b>\$342,000</b>

As a result of moving the budgets around, it is likely that only portion one of the Eighty-Eight Valley Road project will be constructed. This will largely depend on the tender prices for all of the above work. It is hoped with the competitive environment in the market place that we may still have all of Eighty-Eight Valley Road constructed. It should also be noted that if delays with the design, consent process and landowner's agreement associated with the Turners Bluff improvement occur, then funds will be put back to Eighty-Eight Valley Road to complete portion two.

## **5 RECOMMENDATION**

- 5.1 THAT the Engineering Services Committee approves the inclusion of Turners Bluff for construction this financial year subject to the necessary consents and land agreements being available.**
- 5.1 THAT the Engineering Services Committee approves the construction of initially portion one of the Eighty-Eight Valley Road seal extension to allow Turners Bluff and Pohara Seawall to be completed. Portion two to be completed as funding allows.**

Gary Clark  
**Transportation Manager**