1996

PARLIAMENT OF TASMANIA

PARLIAMENTARY STANDING COMMITTEE ON PUBLIC WORKS

CHANNEL HIGHWAY RECONSTRUCTION HUONVILLE TO CYGNET STAGE 3—CRADOC TO CYGNET

Presented to His Excellency the Governor pursuant to the provisions of the Public Works Committee Act 1914.

MEMBERS OF THE COMMITTEE

LEGISLATIVE COUNCIL
Mr *Wilson*
Mr *Wing*

HOUSE OF ASSEMBLY
Mr *Bonde* (Chairman)
Mr *Davison*
Mr *Polley*

By Authority: Government Printer, Tasmania

89342

To His Excellency the Honourable Sir Guy Stephen Montague Green, Companion of the Order of Australia, Knight Commander of the Most Excellent Order of the British Empire, Governor in and over the State of Tasmania and its Dependencies in the Commonwealth of Australia.

MAY IT PLEASE YOUR EXCELLENCY

The Committee has investigated the following proposal:—

CHANNEL HIGHWAY RECONSTRUCTION—HUONVILLE TO CYGNET
STAGE 3—CRADOC TO CYGNET

and now has the honour to present the Report to Your Excellency in accordance with the Public Works Committee Act 1914.

PROPOSAL AND COSTING

Proposal

The dangerous driving conditions on this section of road are already unacceptable and will only worsen as the road continues to deteriorate and traffic volumes increase.

The proposal presented in this report addresses the road's deficiencies and is considered to be a cost effective way of upgrading this section of road to an acceptable standard whilst considering any adverse affect on the environment.

Deficiencies with the existing road include the following:—

(i) The existing road standard is not acceptable for the present mid-term predicted traffic volumes because of deficiencies in width.

Passenger vehicles are frequently required to partially leave the sealed pavement to allow approaching larger vehicles, which also have to leave the sealed pavement, to pass.

(ii) There are currently restrictive horizontal curves and the vertical alignment needs improvement in a number of locations.

Due to the current speed environment, the improving of the general vertical and horizontal alignment will provide safer conditions for all motorists.

(iii) The existing road surface is extremely irregular and has been deteriorating rapidly.

The pavement age of most of this section of the Highway is at least fifty years, and rehabilitation is overdue.

Trucks carting large precast concrete components are forced to travel in the centre of the road under escort because of adverse pavement shape.

(iv) There are concerns with the safety of pedestrians between the crest of Balfes Hill and Cygnet, and more specifically between Connors Road and Cygnet.

By addressing these deficiencies the proposed design will provide a safer environment for those travelling along the road or accessing the road from side-roads for properties.

Construction Programme

The proposed works will take about twelve months to construct. Subject to the availability of funds it is programmed to commence in March 1996.

Costs

An estimate of the costs associated with the upgrading of the road is $5 million equating to approximately $800,000 per kilometre and is made up as follows:—

	$
Construction	3·4 m
Service Relocations	0·2 m
Acquisition	0·8 m
Final Seal	0·2 m
Contingency	0·4 m
Total	5·0 m

The Committee is most cognisant of the area and the issues involved with the need to upgrade this section of road. The relevant issues have been addressed in the previous inquiries on Stages 1 and 2. The Committee is aware of the need and the level of community support for the proposal.

EVIDENCE

CONCLUSION AND RECOMMENDATION

This third stage completes the upgrading of the whole of the section of the Channel Highway between Huonville and Cygnet and is consistent with the works already carried out. The need for the work to be done is evident, and, accordingly, the Committee recommends the proposed upgrading of the Section of the Channel Highway between Cradoc and Cygnet, in accordance with the plans and specifications submitted at an estimated total cost of $5 000 000.

Parliament House, Hobart
10 January 1996

W. B. BONDE, M.H.A., *Chairman*

Printed by Printing Authority of Tasmania

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