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Subject: Restarting of ATR from 87 KM to 110 KM
in South Andaman - Shifting of alignment.

The alignment of AT Road from 87 KM to 110 KM in South Andaman was studied with reference to toposheets and partly by inspection of the alignment wherever possible. A plan showing the existing river/nallah courses, the alignment and the shift suggested towards east in one reach is enclosed. In the reach from 87 KM to 93 KM and from 99 KM to 110 KM no shifting in alignment is possible in view of the fact that the alignment is already following the extreme ridge on the eastern side (87 KM to 93 KM) and the existence of swamp area (99 KM to 110 KM). In these reaches minor local shift of alignment in certain places ranging from 5 metres to 10 metres may be possible which may not serve any desired purpose. Hence it is suggested that in the reach from

- (i) 87 KM to 93 KM and
- (ii) 99 KM to 110 KM that the existing alignment may be followed with minor shift, if considered necessary, to be decided by the Principal Engineer/ Superintending Engineer at the time of execution.

As regards the reach between 93 KM and 99 KM from a study of the topo sheet it is felt that there is some scope for shifting the alignment towards east by about $1\frac{1}{2}$ KM. This is likely to increase in length of road and number of cross drainage works and additional cost involved will be to the extent of about Rs. 30 lakhs. However exact increase in length of road and cross drainages required can be decided only after detailed Survey is taken up on this suggested new alignment. The detailed survey for this stretch of road will be taken up during this working season.

Since no change in alignment is suggested in major portion of the road, if approval for restarting in two stretches viz. 87 KM to 93 KM and 99 KM to 110 KM is communicated with a provision to decide the exact alignment between 93 KM and 99 KM and when detailed survey is completed, it may be possible to commence the work from 87 KM to 110 KM.

Encl: Plan I No.

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