

Annexure-I

RECONNAISSANCE REPORT FOR THREE ALTERNATIVE ALONG WITH BEE LINE :

In course of our preliminary survey apart from the 'BEE' Line, Alternative – I, Alternative – II, Alternative – III are considered which marked in Black, Magenta Blue & Cyan have been indicated in the attached Topographical maps for final selection before detail survey of the selection route is undertaken. Please note that all those routes indicated in the attached maps are tentative. Comparison details with those above routes with their merits and demerits are indicated below for your kind perusal and approval of the selected route.

(A)'BEE' Line (marked in black)

From the enclosed map it may please be observed that the 'BEE' line is the straight line connecting the 132kV Sub-Station Bairabi and 132kV Sub-Station West Phaileng via 132kV Sub-Station Mamit. The length of BEE line is 58.277 kMs . This BEE line is in comparison to the other investigated routes is shorter. However, the aforesaid is not feasible due to the details as given below:-

1. 'BEE' line passes through some permanent structure like – House, Churches, Community Hall etc at Suarhliap, Damdai and Vawngawnzo Villages.
2. It has cross deep valley and hill top, rough terrain, Clive, where tower spotting are not possible.