AREA CALCULATION SHEET

- 1 Total Area Already Approved for Construction of Akajan-Likabali-Bame from Km 65 to Km 71 = 4.50 Ha.
- 2 Additional Forest Land required for the Project Stretch from Km 65 to Km 66.400 = **7.497 Ha**.
- Out of 7.497 Ha. Forest Land 3.360 Ha. is for realignment and the Rest 4.137 Ha. Muck Disposal.

A brief Area Calculation Sheet is given in the following Table

SL No	Location in Km		Length (Mtr)	Width required to be acquired	Existing width	Balance	Area (Hectare)	Remarks		
	From	То		(mtr)		. = :	<u> </u>			
Α	FOREST AREA ALREADY APPROVED									
1	65+000	66+000	1000	24	15	9	0.900	Final Approval		
2	66+000	67+000	1000	18	15	3	0.300	already Approved		
3	67+000	68+000	1000	24	15	9	0.900	vide letter No. F No		
4	68+000	69+000	1000	24	15	9	0.900	3-AN C 023/2013-		
5	69+000	70+000	1000	24	15	9	0.900	SHI/289-90 dated		
6	70+000	71+000	1000	24	15	9	0.900	27.04.2017.		
	70.000	Total				Total (A)	4.800			
	Deduct for built area since same not required for forest clearance [A (2) above]									
					Net To	otal (A)	4.500			

B	PRPOSED ADDITONAL LAND AREA TO BE DIVERTED										
1	65+000	66+400	1400	24 .	0	-24	3.360	Widening and Realignment in Forest Land			
					Net Total (B)		3.360				

C MUCK DISPOSAL AREA

(i) Muck Disposal Area in Private Land

(ii) Muck Disposal Area in Forest Land

= 1.317 Hect = 4.137 Hect

D TOTAL AREA INVOLVED FOR FOREST CLEARANCE

Total area involved for forest clearance [B+C (ii)]

7.497

Hect

GM (Projects) NHIDCL,Namsai Arunachal Pradesh