

## APPENDIX PART – II

### (TO BE FILLED BY THE CONCERNED DEPUTY CONSERVATOR OF FORESTS)

7. Location of the Project/Scheme :- Construction of 132 KV Transmission line from Kamba to Mechuka.
- (i) State/Union Territory :- Arunachal Pradesh
- (ii) District :- West Siang, Siang and Shi-Yomi.
- (iii) Forest Division :- Along Forest Division
- (iv) Area of forest land proposed for diversion (in ha) :- 251.98 Ha.
- (v) Legal status of forests :- Unclassified State Forest (USF)=251.98 Ha. Forest type: Eco Class-I, Tropical Semi evergreen
- (vi) Density of Vegetation :- Dense Forest =0.4 to 0.5 , USF area.
- (vii) Species wise (Scientific Names) and diameter, class :- Enclosed.
- (viii) Brief note on vulnerability of the Forest area to erosion :- The area is not prone to erosion.
- (ix) Approximate distance of proposed site for Diversion From boundary of forests :- The proposed Kambang-Mechuka 132KV Transmission line(nearest AP 107) is at a distance of approximately 5.43Km from Mouling National Park and Transmission line(nearest AP-50) is about 7.28 Km distance from the boundary of Yorde Rabe Supse Wildlife Sanctuary respectively (Map enclosed).
- (x) Whether form part of National Parks, wildlife :- The proposed site for Kambang-Mechuka 132KV Transmission line does not form part of National park, Wildlife sanctuary or Biosphere reserve.
- (xi) Whether any rare/endangered unique species of Flora & Fauna found in the area, if so details thereof :- No rare/endangered unique species of Flora and Fauna were found during the time of survey and site inspection of the area (Details enclosed)
- (xii) Whether any protected archeological/heritage site :- No protected archaeological/ heritage site/defence establishment or any other important monuments is located in the area if so, the details thereof with NOC from competent authority if required. site/defence establishment or any other important monuments is located in the proposed area.
8. Whether the requirement of forest land as proposed by the user agency in col.2 of Part-I is unavoidable and the barest minimum for the project. If no, Recommended area item wise with details of alternatives examined. :- Yes, the requirement of Forest land as proposed by the user agency is Unavoidable and the barest minimum of the project.

9. Whether any work in violation of Act has been carried out (Yes/No) If yes, details of the same including period of work done action taken on erring officials, Whether work on violation is still in progress. :- No

10. Details of compensatory afforestation scheme

(i) Details of Non forest area/degraded forest area identified for Compensatory afforestation, its distance from adjoining forest, Number of Patch size of each patch. :- CA area(503.96ha)identified at Dipa RF under Likabali Forest Division

(ii) Map Showing non forest/degraded forest area Identified for Compensatory Afforestation and Adjoining forest boundaries :- Enclosed

(iii) Details Compensatory Afforestation scheme including Species to be planted, implementing agency, time Schedule, cost structure, etc. :- Mixed hard species by Department of Environment & Forests.

(iv) Total financial outlay for Compensatory Afforestation scheme (in Rs) :- Rs.164773305/- only

(v) Certificate from competent authority regarding Suitability of area identified for compensator Afforestation & from management point of View (to be signed by concerned Deputy Conservator of Forests). :- Enclosed

11. Site inspection report of the DCF (to be enclosed) in status of compliance of conditions Stipulated during earlier approval :- Enclosed.

12. Division/Distt. Profile.

(i) Geographical area of the District :- 8325 Sqkm (undivided West Siang as per ISFR 2019 report) after carving out of three district i.e Leparada, Siang & Shi-Yomi, now available area of West Siang district is 1497.45sq.km.

(ii) Forest Area of the District :- 5049 sq km.



(iii) Total Forest Area diverted since. 1980 with no. of cases :-

TOTAL FOREST AREA DIVERTED UNDER ALONG FOREST DIVISION SINCE 1980				
Sl. No.	Name of the Project/User Agency	Land diverted(Ha)	Approval no.	Date
1	Tongkorla-Yarlung Road	12.77	8-9-72/2001/RONE-AP/756-58	20 <sup>th</sup> June 2002
2	Mechuka-Tongkorla Road 44 BRTF C/O 99 APO	9.45	8-9-61/2001/RONE-AP/1225-27	29 <sup>th</sup> August 2002
3	132 Kv T/L from Hoj to Along Powergrid	101.95	FOR. 10-23/CONS/93/2899-904	17 <sup>th</sup> April 2002
4	Along-Likabali Road 44 BRTF C/o 99 APO	1.27	8-9/22/95/RONE-AP/499-50	23 <sup>rd</sup> May 2003
5	Tato-Mechuka Road 44BRTF C/o 99 APO	38.25	FOR.357/CONS/87/8103-87	21 <sup>st</sup> March 2002
6	Tato-Manigong Road 44 BRTF C/o 99 APO	60.35	FOR.3-56/CONS/98/22879-82	9 <sup>th</sup> August 2002
7	Kaying-Tato Road 44 BRTF C/o 99 APO	73.60	8-416/1984/FC(Pt)	1 <sup>st</sup> Dec ember 2010
8	Burial Ground district Authority	0.50	FOR./238/65/2007/26862-65	31 <sup>st</sup> October2008
9	Bille-Migging Road	23.50	3-ANC 124/2008-SHI/680-81	28 <sup>th</sup> June 2010
10	Tato-Taliha	23.50	FOR. 3-88/CONS/93/Pt-II/13928-33	12 <sup>th</sup> August 2010
11	Tato-Taliha	23.50	FOR. 3-88/CONS/2006/Pt-III/6998-02	3 <sup>rd</sup> March 2010
12	Yarlung-Mamang Road along Indo-China Border 44 BRTF C/o 99 APO	11.05	3-ANC 014/2007/SHI/3579-80	30 <sup>th</sup> March 2009
13	Manigong-Tadadege Road	15.87	8-9-26/2001/RONE-AP/3293-97	20 <sup>th</sup> Feb 2002
14	Bam Trijunction to Aalo (TAHW NH 229) (0.00 km to 3.045 km)	35.98	3-ANC 073/2009-SHI/3239-40	14 <sup>th</sup> Jan 2013
15	Lilo from Along to Daporijo at Basar Sub-Station	6.2289	F.No.3 ANC.106/2019-SHI/3623-24	29 <sup>th</sup> Jan/2020
16	Tato- Mechuka road 00.00 to 41.275 Km	49.53	F.No. 3 ANA/016/2021-GHY/579-580	22 <sup>nd</sup> June 2022
	<b>Total</b>	<b>487.299</b>		

(iv) Total compensatory Afforestation stipulated in the Dist./ Division since 1980 onwards:-

TOTAL COMPENSATORY AFFORESTATION STIPULATED IN THE DIVISION SINCE 1980						
Sl. No.	Name of the project / User Agency	Land diverted (HA)	Area Proposed	CA stipulated (HA)	Progress of CA(HA)	Remarks
1	Tongkorla- yorlung road	12.77	Mechuka St RF	25.54	25.54	Mechuka St RF
2	Mechuka- Tongkorla Road 44BRTF	9.45	Likabali Rf	18.9	18.9	Jorji Take Pujo RF
3	132 KVT/L from hoj to Along powergrid	101.95	Maru jaru RF	203.9	84	Jorji Take Pujo RF & for 120 ha APO not received
4	Along- likabali Road 44BRTF	1.27	Likabali RF	2.54	2.54	Now under Likabali Division
5	Tato - Mechuka Road 44BRTF	38.25	Likabali RF	76.5	76.5	Dipa RF now under Likabali Division
6	Tato - Monigong Road 44BRTF	60.35	Likabali RF	121	120.7	Now under Likabali Division
7	Kaying -Tato Road 44BRTF	73.6	Echi RF	147.2	.....	APO received for 190 ha during 2011-12
8	Burial ground	0.5	Not identified	....	.....	CA not stipulated in the approval letter of GOI.
9	Bille - Miging Road	23.5	Maru Jaru RF	47	.....	APO not received
10	Tato-Taliha Road	23.5	Maru Jaru RF	47	.....	APO not received
11	Tato-Taliha Road	23.5	Maru Jaru RF	47	.....	APO not received
12	Yarlung - Lamang Road along Indo - China Border 44BRTF	11.05	Maru Jaru RF	22.1	22.1	Mechuka USF
13	Manigong- Tadege road	15.87	Jiodhal RF Now under likabali Division	32	32	Kambu USF under Along likabali Division
14	Hayuling- Chingwati Road	...	...	30	30	Kambu USF
15	Y-jn Shungester -Gosum Nelya	...	...	30	30	Echi RF
16	Kameng Hydro electric project	...	...	150	150	Jorji Take Pujo RF
17	Kameng Hydro electric project	...	...	65	65	Jorji Take Pujo RF
18	Bam trijunction to Aalo(0.00 Km to 53.045km) TAH C.E eastern zone, PWD A.P	35.98	Maru Jaru RF	72	....	CA funds not yet received
19	Lilo from Along to Daporijo at Basar Sub- Station	6.2289	Mechuka St RF	12.46	12.46	Mechuka St RF
20	Tato- Mechuka road 00.00 to 41.275 Km	49.53	Yingkiong FD	-	-	-
	<b>Total</b>	<b>487.299</b>		<b>1150.14</b>	<b>669.74</b>	

(a) Forest land including penal Compensatory Afforestation. :-

(b) Non Forest land :- Nil

V) Progress of compensatory Afforestation as on (date) :-

a) Forest land :- The C.A stipulated were created and Successful = 669.74Ha

b) Non Forest land :- Nil

13. Specific recommendation of the DCF for acceptance or Otherwise of the proposal with reason.

:- The proposed project for 132 KV Kambang-Mechuka Transmission line with 93.6 Km length( covers 251.98 Ha area) under Along Forest Division in West Siang, Siang and Shi-Yomi Districts respectively in Arunachal Pradesh is required for national development purpose and therefore the proposal is recommended and may be accepted.

Dated :- 24/03/2023

Place :- Aalo.



**(Jumdo Geiyi) APFS**  
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