

JOINT INSPECTION/SURVEY REPORT (UNDER NORTH TERRITORIAL, MANGAN RANGE)

FOREST CONSERVATION ACT 1980

SL NO	PARTICULARS	DETAILS
1	Name of Project:	Comprehensive Scheme for Strengthening of Transmission & Distribution System in Sikkim.
2	Brief Project Report:	Name of line: 220 KV D/C Singhik-Chungthang Transmission line. Strengthening of Power Transmission & Distribution system for 220 KV D/C Singhik-Chungthang sub-station in North Sikkim.
3	Date of Joint Inspection	26/02/2021 and 29/03/2021
4	Participant :	Shri Gopal Pariyar (Revenue Surveyor), Land Revenue Department
	Name	Shri Gyatsho Lachungpa (FG), Department of Forest, Env. & Wildlife Management.
	Designation	Shri Sangay Norbu Lepcha (FE), Electrical, POWERGRID.
	Department	
5	Details of land in Hectares:	
	a. Private land	a 30.12 Ha.
	b. Forest land	b 4.700 Ha.
	c. Total land involved	c 34.82 Ha.
6	Legal status of forest land:	
	a. Gawcharan	a Nil
	b. Khasmal	b 4.700 Ha.
	c. Reserve forest	c Nil
	d. River Reserve	d Nil
	e. Any other	e Nil
7	Legal status of private land as per 1951-52 records (Details of private land to be attested and attested copy of cadastral map)	Private holding
8	Item wise break up of forest land requires as per project:	Khasmal : 4.700 Ha. Reserve Forest : Nil River Reserve: Nil
9	Whether any National Park/Wild life Sanctuary involved or not	No
10	Type of vegetation: Top Canopy, Middle Canopy and Ground Canopy Flora.	Middle Canopy
11	Density of crops (in %)	
12	No of felling of Trees/poles and forest produce involved or not if yes indicate details of plot etc.	Enclosed.
13	Topography of the project area, Soil type of forest area	Hilly, Loamy
14	Brief observation of the inspection team:	Out of Different alternative routes, the selected route is with minimum forest area and with minimum length having minimum ecological and environmental impact. The tree falling within the selected route alignment shall be felled.
15	Sketch map of the proposed area showing the details and alignment.	Enclosed.
16	Enumeration list of the tress/poles/shurbs and medical herbs/fire wood	Enclosed.
17	Any other aspect related to project in forest area	Only the required tree shall be felled. There shall be no any damage to the flora and fauna.
18	Compartment No.	

Representative of
User Agency/Head Of Project Authority

Executive Engineer (EHV-N/E)
Energy & Power Department
Govt. of Sikkim, Gangtok

Representative of
Revenue Department

Survey Inspector
District Collectorate
Mangan

Representative of
Forest Department

Ashish Gurung
Range Officer
Mangan (T) Range

JOINT INSPECTION REPORT

Sl.No.	Particulars	Report
1	2	3
1.	Name of Project:	<i>Diversion of Forest Land for Comprehensive Scheme for Strengthening of Power Transmission & Distribution System for 220 KV D/C Singhik-Chungthang Sub-Station under Chungthang (T) Range, North Sikkim</i>
2.	Area of Project with GPS Coordinates:	<i>Detail list of the Area along with GPS Coordinates enclosed.</i>
3.	Date of Inspection:	<i>13th March 2021 to 21st April 2021</i>
4.	Participants: Name: Designation: Department:	<div style="display: flex; justify-content: space-between;"> <div style="text-align: center;"> <i>Manzil Kharel</i> <i>A.C.F Chungthang (T) Sub-Division</i> <i>Forest & Env. Dept</i> </div> <div style="text-align: center;"> <i>Pema R. Bhutia</i> <i>R.O(T) Chungthang</i> <i>Forest & Env. Dept.</i> </div> <div style="text-align: center;"> <i>Karma Lachungpa</i> <i>Head Surveyor</i> <i>LRD, Chungthang</i> </div> <div style="text-align: center;"> <i>Sangay Norbu Lepcha</i> <i>FE, Electrical</i> <i>Powergrid</i> </div> </div>
5.	Details of Land:(in Hact) a.Private(1951-52 record) b.Forest Land; c.Total Land Involved:	<i>a.40.00 Hact</i> <i>b.11.71 Hact (Compartment no- 9,7&11) (Beat no-2)</i> <i>51.71 Hact</i>
6.	Legal Status of Forest Land; a.Gaucharan: b. Khasmal: c.Reserve Forest: d.River Reserve:	<i>a.Nil</i> <i>b.6.531 Hact</i> <i>c.3.6 Hact</i> <i>d.1.57 Hact</i>
7.	Item wise break up of Forest land required as per Project.	<i>As above in para.5 Enclosed the GPS Coordinates of all the points</i>
8.	Whether any National Park, WildLife, Sanctuary involved or not.	<i>No.</i>
9.	Type of Vegetation: a.Top Canopy; b.Middle Canopy: c.Ground Flora:	<i>Middle Canopy</i>
10.	No. of felling of trees/poles and other Forest produce involved or not, if yes, indicate details of plot.etc.	<i>The proposed area involves Private Holdings, Khasmal, Reserve Forest and River Reserve. Seperate Enumeration Sheet has been Enclosed.</i>


11.	Brief Observation of Inspection Team.	<i>Joint inspection was carried out along with the User Agency (Powergrid),LRD Chungthang and Forest Department Chungthang (T)Sub-Division from 13th March to 21st April 2021.The proposed Forest Land falling under Chungthang Reserve Forest,Khasmal and River Reserve for Construction /Strengthening of Power Transmission & Distribution System for 220 KV D/C Singhik-Chungthang Sub-Station will require 11.71 Hact of Forest Land,under Chungthang (T) Range..Out of the different alternative routes,the joint inspection team found this route with minimum forest area with minimum length having minimum ecological and environment impact and suitable/feasible for the above project.</i>
12.	Sketch Map of proposed project area showing detail alignment	<i>Enclosed Toposheet</i>

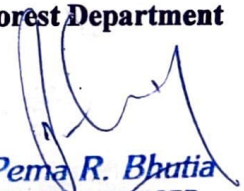
REPRESENTATIVES OF


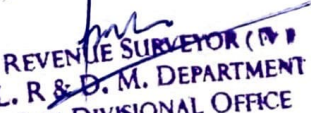
User Agency:

LRD,Chungthang

Forest Department


Executive Engineer (EHV-N/E)
Energy & Power Department
Govt. of Sikkim, Gangtok


Pema R. Bhutia
RANGE OFFICER
Chungthang (T) Range
FEWMD, Govt. of Sikkim


Head Surveyor
Sub Division Office
Chungthang North Sikkim

REVENUE SURVEYOR (T)
L. R. & D. M. DEPARTMENT
SUB-DIVISIONAL OFFICE
NORTH SIKKIM, CHUNGTHANG