

GOVERNMENT OF ARUNACHAL PRADESH
DEPARTMENT OF ENVIRONMENT, FORESTS & CLIMATE CHANGE
ITANAGAR.

No. FOR.31/Cons/2019/2612 - 617

Itanagar dated 11th July'2022

To

✓
Shri W.Longvah, IFS,
Inspector General of Forests (C)
Ministry of Environment, Forest & Climate Change,
Integrated Regional Office, Guwahati,
4th Floor, Housefed Building, G.S Road, Rukminigaon,
Guwahati-781022

Sub:- Proposal for diversion of of 33.183 ha of forest land for laying of 132 KV SC on DC Transmission Line from Ziro (PG) to Ziro (New) under Comprehensive Scheme for strengthening of transmission and distribution system by Power Department in Lower Subansiri District of Arunachal Pradesh

Ref:- Your letter F.No. 3-AN A 069/2020-GHY/2106-2107 dtd. 14.03.2022.

Sir,

With reference to letter cited above, this is to submit compliance report as below of the conditions stipulated therein for favour of your information and necessary action:

A. Conditions which need to be complied prior to handing over of forest land by the State Forest Department.

1	The User Agency shall transfer, the Net Present Value (NPV) of the forest land being diverted under this proposal, as per the orders of the Hon'ble Supreme Court of India dated 28/03/2008, 24/04/2008 and 09/05/2008 in Writ Petition (Civil) No. 202/1995 and as per the guidelines issued by the Ministry vide letters No. 5-3/2007-FC dated 05.02.2009. The requisite funds shall be transferred through online portal into CAMPA account of the State concerned.	The amount of Net Present Value of the forest land diverted under this proposal for Rs. 4,29,00,642/- has been deposited to National Authority (CAMPA) as per e-challan dated 29.03.2022 and deposited on 29.03.2022 at Annexure-I as per revised rate.
2	The User Agency shall transfer the cost of raising and maintaining the compensatory afforestation at the current wage rate in consultation with State Forest Department in the account of CAMPA of the concerned State through online portal. The scheme may include appropriate for anticipated cost increase for works scheduled for subsequent years;	The cost of compensatory afforestation for Rs.2,17,75,500/- has been deposited to National Authority (CAMPA) as per e-challan dated 29.03.2022 and dwarf species plantation of Rs. 93,46,000/- has been deposited to Ad-hoc CAMPA as per e-challan dated 29.03.2022 and deposited on 29.03.2022 at Annexure-I.
3	All the funds received from the User Agency (CA and dwarf plantation cost, NPV, wildlife mitigation plan etc) under the project shall	The total amount of Rs.7,40,22,142 /- being cost of CA, NPV & Dwarf species plantation has been deposited to National Authority (CAMPA) as per

	be transferred/ deposited to Compensatory Afforestation Fund of Arunachal Pradesh State managed by the Ad-hoc CAMPA only through e-portal (https://parivesh.nic.in) . Amount deposited through other mode will not be accepted as compliance of the Stage-I clearance.	e-challan dated 29.03.2022 and deposited on 29.03.2022 at Annexure-I.
4	The compliance report shall be uploaded on e-portal (https://parivesh.nic.in) .	Noted
5	The technically approved and duly signed revised CA schemes by the competent authority of 53.40 ha CA area identified at Muktar VFR in Lumla Range, Tawang Social Forestry in Tawang District and 8.38 ha identified at Rongbuk Mebua VFR under Seppa Forest Division.	CA schemes for 53.40 ha at Muktar VFR and 8.38 ha at Rongbuk Mebua VFR are enclosed with due approval of competent authority
6	An original notification declaring Muktar and Rongbuk Mebua Village Forest Reserve in accordance of the provisions of the Arunachal Pradesh Anchal and Village Forest Reserve (Constitution and Maintenance) Act, 1975, as amended from time to time and the Assam Forest Regulation, 1891 may be submitted to this Regional Office of MoEF & CC, Shillong prior to Stage-II approval.	Original notification Muktar VFR and Rongbuk Mebua VFR are enclosed at Annexure-II.
7	The KML files of the area to be diverted, the CA areas, the proposed SMC work, the proposed Catchment Area Treatment area and the WLMP area shall be uploaded on the e-Green watch portal with all requisite details before issuing working permission towards linear projects or submitting compliance report for seeking Stage-II approval, as the case may be.	The KML files of the area to be diverted and the CA areas are uploaded on the e-Green watch portal.
8	The boundary of the diverted forest land, mining lease and safety zone, as applicable, shall be demarcated on ground at the project cost, by erecting four feet high reinforced cement concrete pillars, each inscribed with its serial number, distance from the pillar to pillar and GPS co-ordinates as per the directions of the concerned Divisional Forest Officer.;	The User Agency has submitted undertaking for this condition at Annexure-III.
9	The User Agency shall explore the possibility of successful translocation of	The User Agency has submitted undertaking for this condition at Annexure-IV.

	maximum number of trees identified to be felled and shall ensure that any tree felling shall be done only when it is unavoidable and that too under strict supervision of the State Forest Department.	
10	The charges for felling, logging and transportation of project affected trees should be collected from the User Agency at the rates approved by the State Govt and deposited with the DFO concerned for utilization immediately following the diversion of forest land.	An amount of Rs. 87,41,710/- towards cost of felling, logging and transportation of project affected trees of the land proposed for diversion has been deposited directly to the Divisional Forest Officer, Hapoli Forest Division.
11	The expenditure like boundary walls, stone pillars, demarcation charges, cost of damage of trees the funds on these accounts should, be deposited with the DFO concerned	The User Agency has submitted undertaking for this condition at Annexure-V.
12	The User Agency shall restrict the felling of trees to minimum number in the diverted forest land and the trees shall be felled under the strict supervision of the State Forest Department and the cost of felling of trees shall be deposited by the User Agency with the State Forest Department.	The User Agency has submitted undertaking for this condition at Annexure-VI.
13	The complete compliance of the FRA, 2006 Shall be ensured by way of prescribed certificate from the concerned District Collector.	The complete compliance of the FRA, 2006, submitted by the DC, Lower Subansiri, Ziro and to be submitted to IRO at Annexure-VII.
14	Violation of any of these conditions will amount to violations of Forest (Conservation) Act, 1980 and action would be taken as prescribed in para 1021 of chapter 1 of the Handbook of comprehensive guidelines of Forest (Conservation) Act, 1980 as issued by the this Ministry's letter No.5-2/2017-FC dated 28.03.2019.	The User Agency has submitted undertaking for this condition at Annexure-VIII.
15	The User Agency in consultation with the State Forest Department prepare a detailed scheme for creation and maintenance of plantation of dwarf species (preferably medicinal plants) in right of way under the transmission line for execution of the said scheme to the State Forest Department.	The scheme for dwarf species plantation has been prepared and sent to IRO, Guwahati with the diversion proposal.

B: Conditions which need to be strictly complied on field after handing over of forest land to the User Agency by the State Forest Department but the compliance in form of undertaking shall be submitted prior to Statge-II approval:

1	Legal status of the forest land shall remain unchanged.	Noted
2	The Compensatory Afforestation shall be taken up on double the area i.e. 66.40 ha identified at 3 locations i.e. 53.40 ha at Muktar VFR in Lumla Range, Tawang Social Forestry, Tawang District, 8.38 ha in Rongbuk Mebua VFR under Seppa Forest Division and 4.62 ha in Doimuk RF in Banderdewa Forest in Arunachal Pradesh within three years from the date of Stage-II Clearancer and maintained thereafter by the State Forest Department at the cost of the User Agency. As far as possible, a mixture of local indigenous species shall be planted and monoculture of any species may be avaided. The CA will be maintained for 10 years.	Noted.
3	The proposed OB labour Sheds & MB type quarter in the Compensatory Afforestation scheme should be of temporary structure and to be dismantled within 10 years from the 1 st year of plantation, State Govt shall adhered to Section 5(4) (e) of CAF rules and other relevant Rules as applicable while implementing the Compensatory afforestation scheme, and accordingly technically approved and duly signed revised CA estimate scheme is to be submitted.	As already mentioned Sl. No. A(5).
4	At the time of payment of the Net Present Value (NPV) at the then prevailing rate, the User Agency shall furnish an undertaking to pay the additional amount of NPV, if so determined, as per the final decision of the Hon'ble Supreme Court of India;	The User Agency has submitted undertaking for this condition at Annexure-IX.
5	The User Agency shall obtain the Environment Clearance as per the provisions of Environment (Protection) Act, 1986, if required;	Not applicable
6	No labour camp shall be established on the forest land and the User Agency shall provide fuels preferably alternate fuels to the labourers and the staff working at the site so as to avoid any damage and pressure	The User Agency has submitted undertaking for this condition at Annexure-X.

	on the nearby forest areas;	
7	The forest land proposed to be diverted shall under no circumstances be transferred to any other agencies, department or person without prior approval of Govt. of India.	The User Agency has submitted undertaking for this condition at Annexure-XI.
8	No damage to the flora and fauna of the adjoining area shall be caused;	The User Agency has submitted undertaking for this condition at Annexure-XII.
9	The lay out of the proposal shall not be changed without the prior approval of the Central Government.	The User Agency has submitted undertaking for this condition at Annexure-XIII.
10	The concerned Divisional Forest Officer, will monitor and take necessary mitigative measures to ensure that there is no adverse impact on the forests in the surrounding area.	Noted.
11	The User Agency at its cost shall provide bird deflectors, which are to be fixed on upper conductor of transmission line at suitable intervals to avoid bird hits.	The User Agency has submitted undertaking for this condition at Annexure-XIV.
12	The User Agency shall comply all the provisions of the all Acts, Rules, Regulations, Guidelines, Hon'ble Court Order (s) and NGT Order (s) pertaining to this project, if any, for the time being in force, as applicable to the project.	The User Agency has submitted undertaking for this condition at Annexure-XV.
13	The User Agency shall comply with the guidelines for laying transmission through forest areas issued by Ministry vide letter No. 7-25/2012-FC dated 05/05/2014 & 19/11/2014.	The User Agency has submitted undertaking for this condition at Annexure-XVI.
14	No additional or new path will be constructed inside the forest area for transportation of construction materials for execution of the project work.	The User Agency has submitted undertaking for this condition at Annexure-XVII.
15	The period of diversion under this approval shall be co-terminus with the period of lease to be granted in favour of the User Agency or the project life, whichever is less.	Noted.
16	The forest land shall not be used for any purpose other than that specified in the project proposal.	The User Agency has submitted undertaking for this condition at Annexure-XVIII.
17	As per Ministry's letter No. 11-30/96-FC(Pt) dtd. 14.9.2001, if the compliance of stipulated conditions is awaited from the State Govt. for more than 5(five) years, the	Noted

	in-principle approval would be summarily revoked considering that the user agency is no longer interested in the project.	
18	Any other conditions that the Integrated Regional Office, Guwahati, Ministry of Environment, Forest & Climate Change may stipulate from time to time in the interest of conservation, protection and development of Forests & Wildlife.	Noted

It is, therefore, requested to kindly issue necessary formal approval for diversion of 33.183 ha forestland for construction of above Transmission line under Section-2 of the Forest (Conservation) Act, 1980 at an early date.

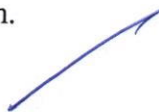
Enclosed:- As above

Yours faithfully,


(R.K.Singh)
PCCF (A&V) & Nodal Officer (FCA)

Copy to:-

1. The Chief Conservator of Forests, WAC, Banderdewa for information.
2. The Executive Engineer (E), Ziro Electrical Division, Deptt. of Power, Ziro for information & necessary action.
3. The Executive Director, Power Grid, Itanagar for information and necessary action.
4. The Chief Engineer, Transmission, Planning & Monitoring Zone, DoP, Vidyut Bhawan, Itanagar for information and necessary action.
5. The Divisional Forest Officer, Hapoli Forest Division for information.



(R.K.Singh)
PCCF (A&V) & Nodal Officer (FCA)

6/22/22, 10:48 AM

Ammanee-T

Payment Details

SA

TRANS/TRANS/41434/2019 Construction of 132 Kv S/C on D/C Transmission line from Ziro(PG) to Ziro (New) under Comp.Scheme T & D in Arunachal Pradesh.	TRANS414342019184	14 Mar 2022	CA: 21775500/- PCA: 0/- Safety: 0/- Zone: 0/- NPV: 42900642/- Total: 74022142/- Addl CA : 0/- CAT : 0/- Addl PA : 0/- Dwarf Species : 9346000/-	 Fund	Fund Demand Verified by : 29 Mar Nodal : 2022 Officer On Bank Name : Union Bank : Of India Mode of Payment : NEFT/RTGS : (Challan) Challan Generated : 29 Mar On : 2022 Transaction : 29 Mar Date : 2022	Demand Letter Generated Challan
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**ESTIMATE FOR RAISING COMPENSATORY AFFORESTATION PLANTATION UNDER TAWANG SOCIAL FOREST
DIVISION**

Name of project : Laying of 132 KV T/L from Ziro (PG) to Ziro (New)
 User Agency : Power Deptt.
 Location of CA : Muktur VFR
 Area of CA : 53.40 ha
 Wages rate (DL) : 350/-

		Unit	Qnt	Rate	Amount	
A	Creation of Nursery					
	Cost of seedlings @ 1100 Nos. / ha.	ha	58740	19	1116060	
1	1ST YEAR OPERATION					
	Survey & demarcation and preparation of map @ 4 mandays/ ha.	ha	53.40	1400	74760	
	Sub Total					
2	2ND YEAR OPERATION					
	(i) Erection of barbed wire fence (5 strand) fencing per 100 Rmt.	Rmt	4000	233.68	934720	
	(ii) Maint. Barbed wire fencing @ 5% of erection cost in each year from 3rd year to 6th year Add.					
	Add 10% escalation value by multiplying factor:					
	1.20 for 3rd year					
	1.3 for 4th year					
	1.4 for 5th year					
	1.5 for 6th year					
	Sub-Total					
3	Raising of seedlings for casualty replacement	No.	14685	19.0	279015	
	3rd year 15%=165 Nos					
	4th year 10%= 110 Nos. Total= 275 Nos.					
4	RAISING OF PLANTATION					
	(i) Clearance of brush wood, planting lines & staking of debries @ 15 mandays/ha.	ha	53.40	59675	3186645	
	(ii) Alignment of pits & preparation of stakes, staking @ 10 mandys/ha					
	(iii) Digging of pits 30 Cm X 30 Cm X 30 Cm @ 22 mandays/ha					
	(iv) Preperation of thala by uprooting of debris by hoeing around pits @ 22 mandays/ha					
	(v) Carring of sapling to the planting site i/c planting of sapling @ 30 mandays (Area II) & 20 mandays (Area-I0/ha					
	(vi) Making of inspection path 1mtr wide @ 3 mandays/ha					
	(vii) Fire line cutting 3mtrs wide along the periphery @ 5 mandays/ha					

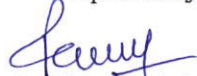
	(viii) Tending - 4 weeding @ 12 mandays/weeding/ha					
	Add 10% escalation value on total of item 4(i) to 4(viii)					
5	3RD YEAR OPERATION	ha	53.40	18900	1009260	
	(i) Tending - 3 weeding @ 12 mandays/ha					
	(ii) Casualty replacement 15%					
	(iii) Maint. of inspection path @ 1 manday/ha					
	(iv) Maint. Of fireline @ 1 manday/ha					
	Add 20% escalation value on total of item 5(i) to 5(iv)					
6	4TH YEAR OPERATION	ha	53.40	15015	801801	
	(i) Tending -2 weedings @ 12 mandays/weeding/ha					
	(ii) Casualty replacement 10% @ 7 mandays/ha					
	(iii) Maint. Of inspection path @ 1 manday/ha					
	(iv) Maint. of fireline @ 1 manday/weeding/ha					
	Add 30% escalation value on item 6(i) to 6(iv)					
7	5TH YEAR OPERATION	ha	53.40	6860	366324	
	(i) Tending - 1 weedings @ 12 mandays/weeding/ha					
	(ii) Maint. of inspection path @ 1 manday/ha					
	(iii) Maint. Of fire line @ 1 manday/ha					
	(iv) Add paid holiday @ 18.63% on item 7(i) to 7 (iii)					
	Add 40% escalation value on item 7(i) to 7(iv)					
8	6TH YEAR OPERATION	ha	53.40	7350	392490	
	(i) Tending - 1 weedings @ 12 mandays/weeding/ha					
	(ii) Maint. of inspection path @ 1 mnday/ ha.					
	(iii) Maint. of fireline @ 1 manday/ha.					
	Add 50% escalation value on item 8(i) to 8(iii)					
9	7TH YEAR OPERATION	ha	53.40	2800	149520	
	(i) Maint. of inspection path / fireline & climber cutting @ 5 mandays/ha					
	Add 60% escalation value on total item 9(i)					
10	8TH YEAR OPERATION	ha	53.40	2975	158865	
	(i) Maint. of inspection path / fireline & climbing cutting @ 5 mandays/ha					

	Add 70% escalation value on item 10(i)					
	Sub-Total					
11	9TH YEAR OPERATION	ha	53.40	3150	168210	
	(i) Maint. of inspection path / fireline & climber cutting @ 5 mandays/ha					
	Add 80% escalation value on total of item 11(i)					
12	10TH YEAR OPERATION	ha	53.40	3325	177555	
	(i) Maint. of inspection path / fireline & climber cutting @ 5 mandays/ha					
	Add 90% escalation value on total of item 12 (i)					
13	Wages for plantation watchman at the rate of Un/skilled labourer round the year for 10 year (one watchman for every 25 ha) @ 10000/- for Area-I & Rs.10500/- for Area-II per month. Add escalation value by multiplying factor 1st year.	No.	2	1827000	3654000	
	(M.F=1.1) for 2nd year					
	(M.F=1.2) for 3rd year					
	(M.F=1.3) for 4th year					
	(M.F=1.4) for 5th year					
	(M.F=1.5) for 6th year					
	(M.F=1.6) for 7th year					
	(M.F=1.7) for 8th year					
	(M.F=1.8) for 9th year					
	(M.F=1.9) for 10th year					
14	a) Const. of OBT labour shed (2 room) for workers at Plantation site subject to a minimum area of 15 ha and upto 25 ha beyond 25 ha one room to be added for every 13 ha or part thereof at proportionate cost.	No.	2.00	528900	1057800	
	b) Maint. Of OBT hut @ 25% of the const. Cost per year from 4th year to 6th year including escalation value by multiplying factor					
	1.3 for 4th year					
	1.4 for 5th year					
	1.5 for 6th year					
15	a) Constn. Of Modified Improved Basha Type standard size quarter for every 50 ha.	No.	1.00	2622600	2622600	
	b) Maint. Of @ 20% of constn. Cost per year (from 2nd year to 9th year) including:					
	1.2 for 3rd year					
	1.3 for 4th year					

	1.4 for 5rd year					
	1.5 for 6rd year					
	1.6 for 7rd year					
	1.7 for 8rd year					
	1.8 for 9rd year					
16	Approach foot track to plantation in area where necessary	Rmt	800	7.16	5728	
17	Monitoring, Supervision (POL, Maint. of vehicles, including TE etc.) @ 12% and Contingency @ 3% to meet up unseen expenditure i.e 15% on item No.1 to16 plus Nursery cost to meet the unforeseen expenditure Rs.16155353/-				2423303	
18	Entry point activities	ha	53.40	15800	843720	
19	Provision for soil and moisture conservation structures (where needed) @ Rs. 8050/- per ha.	ha	53.40	8050	429870	
				Total	19852246	
					or say Rs.19852000	

(Rupees one crore ninety eight lakh fifty two thousand) only

Prepared by



(D.K.Poddar) Addl. Chief Estimator
O/O PCCF, Itanagar


(R.K.Singh)

Nodal Officer (FCA)

ESTIMATE FOR RAISING COMPENSATORY AFFORESTATION PLANTATION UNDER SEPPA FOREST DIVISION

Name of project : Laying of 132 KV S/C on D/C transmission line from Ziro (PG) to Ziro
 User Agency : Power Deptt.
 Location of CA : Rongbuk Mebua VFR
 Area of CA : 8.38 ha.
 Wages rate (DL) : 330/-

		Unit	Qnt	Rate	Amount	
A	Creation of Nursery					
	Cost of seedlings @ 1100 Nos. / ha.	ha	9218	18	165924	
1	1ST YEAR OPERATION					
	Survey & demarcation and preperation of map @ 4 mandays/ha.	ha	8.38	1332	11162	
	Sub Total					
2	2ND YEAR OPERATION					
	(i) Erection of barbed wire fence (5 strand) fencing per 100 Rmt.	Rmt	1600	231.52	370432	
	(ii) Maint. Barbed wire fencing @ 5% of erection cost in each year from 3rd year to 6th year Add.					
	Add 10% escalation value by multiplying factor:					
	1.20 for 3rd year					
	1.3 for 4th year					
	1.4 for 5th year					
	1.5 for 6th year					
	Sub-Total					
3	Raising of seedlings for casualty replacement	No.	2305	18.0	41490	
	3rd year 15%=165 Nos					
	4th year 10%= 110 Nos. Total= 275 Nos.					
4	RAISING OF PLANTATION					
	(i) Clearance of brush wood, planting lines & staking of debries @ 15 mandays/ha.	ha	8.38	53114	445095	
	(ii) Alignment of pits & preparation of stakes, staking @ 10 mandys/ha					
	(iii) Digging of pits 30 Cm X 30 Cm X 30 Cm @ 22 mandays/ha					
	(iv) Prepration of thala by uprooting of debris by hoeing around pits @ 22 mandays/ha					
	(v) Carring of sapling to the planting site i/c planting of sapling @ 30 mandays (Area II) & 20 mandays (Area-I0/ha					
	(vi) Making of inspection path 1mtr wide @ 3 mandays/ha					
	(vii) Fire line cutting 3mtrs wide along the periphery @ 5 mandays/ha					

(146)

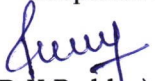
	(viii) Tending - 4 weeding @ 12 mandays/weeding/ha					
	Add 10% escalation value on total of item 4(i) to 4(viii)					
5	3RD YEAR OPERATION	ha	8.38	17982	150689	
	(i) Tending - 3 weeding @ 12 mandays/ha					
	(ii) Casualty replacement 15%					
	(iii) Maint. of inspection path @ 1 manday/ha					
	(iv) Maint. Of fireline @ 1 manday/ha					
	Add 20% escalation value on total of item 5(i) to 5(iv)					
6	4TH YEAR OPERATION	ha	8.38	14286	119717	
	(i) Tending -2 weedings @ 12 mandays/weeding/ha					
	(ii) Casualty replacement 10% @ 7 mandays/ha					
	(iii) Maint. Of inspection path @ 1 manday/ha					
	(iv) Maint. of fireline @ 1 manday/weeding/ha					
	Add 30% escalation value on item 6(i) to 6(iv)					
7	5TH YEAR OPERATION	ha	8.38	6527	54696	
	(i) Tending - 1 weedings @ 12 mandays/weeding/ha					
	(ii) Maint. of inspection path @ 1 manday/ha					
	(iii) Maint. Of fire line @ 1 manday/ha					
	(iv) Add paid holiday @ 18.63% on item 7(i) to 7 (iii)					
	Add 40% escalation value on item 7(i) to 7(iv)					
8	6TH YEAR OPERATION	ha	8.38	6993	58601	
	(i) Tending - 1 weedings @ 12 mandays/weeding/ha					
	(ii) Maint. of inspection path @ 1 mnday/ ha.					
	(iii) Maint. of fireline @ 1 manday/ha.					
	Add 50% escalation value on item 8(i) to 8(iii)					
9	7TH YEAR OPERATION	ha	8.38	2664	22324	
	(i) Maint. of inspection path / fireline & climber cutting @ 5 mandays/ha					
	Add 60% escalation value on total item 9(i)					
10	8TH YEAR OPERATION	ha	8.38	2831	23724	
	(i) Maint. of inspection path / fireline & climbing cutting @ 5 mandays/ha					

(115)

	Add 70% escalation value on item 10(i)					
	Sub-Total					
11	9TH YEAR OPERATION	ha	8.38	2997	25115	
	(i) Maint. of inspection path / fireline & climber cutting @ 5 mandays/ha					
	Add 80% escalation value on total of item 11(i)					
12	10TH YEAR OPERATION	ha	8.38	3164	26514	
	(i) Maint. of inspection path / fireline & climber cutting @ 5 mandays/ha					
	Add 90% escalation value on total of item 12 (i)					
13	Approach foot track to plantation in area where necessary	Rmt	500	6.57	3285	
14	Entry point activities	ha	8.38	14600	122348	
15	Monitoring, Supervision (POL, Maint. of vehicles, including TE etc.) @ 12% and Contingency @ 3% to meet up unseen expenditure i.e 15% on item No.1 to 14 plus Nursery cost to meet the unforeseen expenditure Rs.1641117/-				246168	
16	Provision for soil and moisture conservation structures (where needed) @ Rs. 7200/- per ha.	ha	8.38	7200	60336	
				Total	1947621	
					or say Rs.1947600	

(Rupees nineteen lakh forty seven thousand six hundred) only

Prepared by


(D.K.Poddar) Addl. Chief Estimator
O/O PCCF, Itanagar


(R.K.Singh)
Nodal Officer (FCA)



GOVERNMENT OF ARUNACHAL PRADESH
OFFICE OF THE EXECUTIVE ENGINEER: ZIRO ELECTRICAL DIVISION,
DEPARTMENT OF POWER:::::AP::::HAPOLI

No.

Dated: 27.05.2022

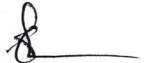
Annexure-D

**UNDERTAKING FOR DEMARCATION OF BOUNDARY LAND BY
ERECTING REINFORCED CEMENT CONCRETE PILLAR**

I on behalf of Department of Power, Government of Arunachal Pradesh hereby undertake that, the boundary of the diverted forest land, mining lease and safety zone as applicable will be demarcated on ground at the project cost by erecting four feet high reinforced cement concrete pillar, each inscribed with its serial number, distance from the pillar to pillar and GPS coordinate for 132kV Ziro (New) - Ziro (PG) T/L forest proposal.

Date: - 27/05/22

Place: - Ziro


Executive Engineer (E)
Ziro Electrical Division
DoP, Govt. of A.P.

PRELIMINARY NOTIFICATION

The 12th February, 2019

No. FOR-414/Cons/2011/278. — In exercise of the powers conferred by section 3 of the Arunachal Pradesh Anchal Forest Reserve (Constitution and Maintenance) Act, 1975 (Act No. 1 of 1976), read with section 4 & 5 of the Assam Forest Regulation, 1891, the Governor of Arunachal Pradesh proposes to constitute the land described in the Schedule hereunder as Village Forest Reserve (VFR).

SCHEDULE

1. Name of Village Forest Reserve : Muktur Village Forest Reserve
2. Area : 1482 Ha.
3. District : Tawang District.
4. Boundary Description :

North : Starting from a point at geo-coordinates $27^{\circ} 36' 13.813''$ N and $93^{\circ} 36' 5.188''$ E, the boundary goes eastwards passing through the geo-coordinates point $27^{\circ} 35' 59.896''$ N and $91^{\circ} 36' 50.677''$ E, $27^{\circ} 35' 26.232''$ N and $91^{\circ} 38' 0.200''$ E, $27^{\circ} 34' 56.662''$ N and $91^{\circ} 38' 35.491''$ E, $27^{\circ} 34' 42.197''$ N and $91^{\circ} 39' 26.449''$ E, $27^{\circ} 34' 33.589''$ N and $91^{\circ} 39' 57.496''$ E, $27^{\circ} 34' 34.428''$ N and $91^{\circ} 40' 6.344''$ E, $27^{\circ} 34' 37.920''$ N and $91^{\circ} 40' 6.535''$ E, $27^{\circ} 34' 52.975''$ N and $91^{\circ} 39' 47.480''$ E, $27^{\circ} 35' 10.126''$ N and $91^{\circ} 39' 8.593''$ E, $27^{\circ} 35' 43.883''$ N and $91^{\circ} 38' 29.616''$ E, upto the point at geo-coordinates $27^{\circ} 36' 5.159''$ N and $91^{\circ} 39' 16.027''$ E where it meet Saindia Garang Chu (River).

East : Thence, downstream along the right bank of above Chu (River) passing through the points $27^{\circ} 35' 26.304''$ N and $91^{\circ} 39' 48.510''$ E, $27^{\circ} 35' 1.118''$ N and $91^{\circ} 40' 38.208''$ E and $27^{\circ} 34' 36.962''$ N and $91^{\circ} 40' 37.952''$ E, upto the point $27^{\circ} 34' 6.186''$ N and $91^{\circ} 40' 40.742''$ E, where it meets Nyadi Chu (River).

South : Thence, upstream of above Chu upstream along its left bank passing through the geo-coordinates points $27^{\circ} 34' 16.997''$ N and $91^{\circ} 39' 55.577''$ E, $27^{\circ} 34' 19.168''$ N and $91^{\circ} 39' 25.931''$ E, $27^{\circ} 34' 15.200''$ N and $91^{\circ} 38' 22.294''$ E, $27^{\circ} 34' 37.686''$ N and $91^{\circ} 37' 55.438''$ E, $27^{\circ} 35' 8.779''$ N and $91^{\circ} 36' 58.774''$ E, $27^{\circ} 34' 58.372''$ N and $91^{\circ} 36' 23.825''$ E, and $27^{\circ} 35' 1.968''$ N and $91^{\circ} 35' 53.372''$ E, upto the point $27^{\circ} 35' 15.846''$ N and $91^{\circ} 35' 34.739''$ E.

West : Thence, north-eastwards upto the starting point at geo-coordinates $27^{\circ} 36' 13.813''$ N and $91^{\circ} 36' 5.188''$ E.

Ref : Toposheet No. 78 M/10

The Governor of Arunachal Pradesh, in exercise of the powers conferred by sub-section (1) (c) and sub-section (2) of section 5 of the Assam Forest Regulation, 1891 (7 of 1891), is further pleased to appoint the Deputy Commissioner, Tawang District, as the Forest Settlement Officer and the Divisional Forest Officer, Tawang Social Forestry Division as the Forest Officer respectively to inquire into and determine the existence, nature and extent of any right claimed by, or alleged to exist in favour of any person in or over any land comprised within such limits, described in the said Schedule and any claim relating to the practice within such limits of Jhum Cultivation, and to deal with the same as provided in Chapter-II of the said Regulation.

The Governor of Arunachal Pradesh is also further pleased to appoint the Secretary (GA), Government of Arunachal Pradesh as the Appellate Authority to hear the appeals under section 15 of the said regulation.

Lalram Thanga
Principal Secretary (Env. & Forests),
Government of Arunachal Pradesh,
Itanagar.



The Arunachal Pradesh Gazette

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Separate paging is given to this part in order that it may be filed as a separate compilation.

GOVERNMENT OF ARUNACHAL PRADESH

PART - III

Resolutions, orders, notifications, rules etc., issued by the Government and Heads of Departments.

NOTIFICATION

The 9th May, 2018

No. FOR.570/Cons/2014/2528.—In exercise of the powers conferred by section 3A of the Arunachal Pradesh Anchal and Village Forest Reserve (Constitution and Maintenance) Act, 1975 (Act No. 1 of 1976), as amended in 1984 read with section 4 & 5 of the Assam Forest Regulation, 1891 (7 of 1891), the Governor of Arunachal Pradesh propose to constitute the land described in the schedule hereunder as Village Forest Reserve (VFR).

SCHEDULE

- | | |
|-----------------------------------|--------------------------------------|
| 1. Name of Village Forest Reserve | Rongbuk Mebua Village Forest Reserve |
| 2. Area | 102 ha. |
| 3. District | East Kameng |
| 4. Boundary Description | |
- North :** Starting from a point at geo-coordinates $27^{\circ} 25' 42.552''$ N and $93^{\circ} 2' 6.195''$ E, the boundary goes along straight line at bearing 105° for about 340 mtr., thence at bearing 74° for about 220 mtr, at bearing 95° for about 165 mtr., at bearing 73° for about 250 mtr. upto the point at geo-coordinates $27^{\circ} 25' 44.265''$ N and $93^{\circ} 2' 43.094''$ E.
- East :** Thence, the boundary goes southwards at bearing 157° for about 221 mtr., thence at bearing 147° for about 336 mtr., at bearing 172° for a distance of 440 mtr. upto the point at geo-coordinate $27^{\circ} 25' 6.87''$ N and $93^{\circ} 2' 55.789''$ E.
- South :** Thence, westward at bearing 260° for about 320 mtr., thence at bearing 278° for about 300 mtr., at bearing 305° for about 230 mtr. upto the point at geo-coordinates $27^{\circ} 25' 11.43''$ N and $93^{\circ} 2' 23.862''$ E. Thence northwards at bearing 10° for about 210 mtr., at bearing 15° for about 300 mtr. upto the point at geo-coordinates $27^{\circ} 25' 31.063''$ N and $93^{\circ} 2' 26.975''$ E. Thence westwards at bearing 296° for about 330 mtr., thence southwards at bearing 155° for about 260 mtr., at bearing 188° for about 420 mtr. Thence westwards at bearing 291° for about 120 mtr. upto point at geo-coordinate $27^{\circ} 25' 13.07''$ N and $93^{\circ} 2' 13.064''$ E.
- West :** Thence, northwards at bearing 339° for about 390 mtr., thence at bearing 355° for about 380 mtr. upto the starting point at geo-coordinates $27^{\circ} 25' 42.552''$ N and $93^{\circ} 2' 6.195''$ E.

Area : 102 ha approx.

Toposheet No. : 83 E/03

The Governor of Arunachal Pradesh in exercise of the powers conferred by sub-section (1)(C) and sub-section (2) of section 5 of the Assam Forest Regulation, 1891 (7 of 1891), is further pleased to appoint the Deputy Commissioner, East Kameng Dist., as the Forest Settlement Officer and Divisional Forest Officer, Seppa Forest Division as the Forest Officer respectively to inquire into and determine the existence, nature and extend of any right claimed by, or alleged to exist in favour of any person in or over any land comprised within such limits, described in the said Schedule and any claim relating to the practice within such limits, of Jhum Cultivation, and to deal with the same as provided in Chapter II of the said Regulation.

The Governor of Arunachal Pradesh is also further pleased to appoint the Secretary (GA), Government of Arunachal Pradesh to hear the appeals under section 15 of the said regulation.

Omkar Singh
Principal Secretary (Env. & Forests),
Government of Arunachal Pradesh,
Naharlagun.



GOVERNMENT OF ARUNACHAL PRADESH
OFFICE OF THE EXECUTIVE ENGINEER: ZIRO ELECTRICAL DIVISION,
DEPARTMENT OF POWER:::AP:::HAPOLI

No.

Dated: 27.05.2022


Annexure-E IV

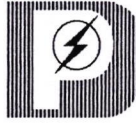
UNDERTAKING REGARDING SUCCESSFUL TRANSLOCATION OF MAXIMUM
NUMBER OF TREES AND ANY TREE FELLING SHALL BE DONE ONLY WHEN
IT IS UNAVOIDABLE

I on behalf of Department of Power, Government of Arunachal Pradesh hereby undertake that, we shall explore the possibility of successful translocation of maximum number of trees identified to be felled and shall ensure that any tree felling shall be done only when it is unavoidable and that too under strict supervision of the State Forest Department.

Date: - 27/05/2022

Place: - Ziro


Executive Engineer (E)
Ziro Electrical Division
DoP, Govt. of A.P.



GOVERNMENT OF ARUNACHAL PRADESH
OFFICE OF THE EXECUTIVE ENGINEER: ZIRO ELECTRICAL DIVISION,
DEPARTMENT OF POWER:::::AP:::::

No.

Dated: 27.05.2022

Annexure-6 ✓

UNDERTAKING FOR DEPOSIT OF EXPENDITURE LIKE BOUNDARY
WALLS, STONE PILLARS, DEMARCATION CHARGE AND COST OF
DAMAGE OF TREES

I on behalf of Department of Power, Government of Arunachal Pradesh hereby undertake that, the expenditure like boundary walls, stone pillars, demarcation charges, cost of damage of trees the funds on these accounts will be deposited with the DFO concern for 132kV Ziro (New) – Ziro (PG) T/L forest proposal.

Date: - 27/05/2022

Place: - Ziro

Executive Engineer (E)
Ziro Electrical Division
DoP, Govt. of A.P.



GOVERNMENT OF ARUNACHAL PRADESH
OFFICE OF THE EXECUTIVE ENGINEER: ZIRO ELECTRICAL DIVISION, HAPOLI
DEPARTMENT OF POWER:::::AP:::::HAPOLI

No.

Dated: 27.05.2022

Annexure-~~A~~ VI

UNDERTAKING FOR MINIMUM FELLING OF TREES

I on behalf of Department of Power, Government of Arunachal Pradesh hereby undertake that, we will restrict the felling of trees to minimum number in the diverted forest land and the trees will be felled under strict supervision of the State Forest Department and the cost of felling of trees will be deposited with the state Forest Department for 132 kV Ziro (New) - Ziro (PG) T/L forest proposal.

Date: - 27/05/2022

Place: - Ziro

Executive Engineer (E)
Ziro Electrical Division
DoP, Govt. of A.P.

FORM-II

(for linear project other than plantation
(Rule 6(3)(e) of forest (conservation) Rule 2003 amended up to date)

GOVERNMENT OF ARUNACHAL PRADESH
OFFICE OF THE DEPUTY COMMISSIONER:: LOWER SUBANSIRI
ZIRO.

No LMZ/PGCIL/Niw-1/2019

Dated Ziro, the 5th Aug'2021

TO WHOMSOEVER IT MAY CONCERN

In compliance of the Ministry of Environment and Forest (MoEF) Government of India letter No.11-9/98-FC(pt.) dated 3rd August'2009 wherein the MoEF issued guideline on submission of evidence for having initiated and completed the process of settlement of right under the scheduled Tribes and other traditional Forest Dwellers (Recognition of Forest Right Act 2006 (FRA for short) on the Forest Land Proposed to be diverted for non forest use (read with MoEF's letter dated 5th Feb'2013 wherein MoEF issued certain relaxation in respect of linear project, it is certified that 33.183 Hectares of forest land is proposed to be diverted for favour of the Power Department, Vidyut Bhawan, Itanagar for construction of 33KV Transmission Line from 132 KV Yachuli Substation (New Ziro) to 33 KV Hapoli Substation in Lower Subansiri District falling within the village as shown in attachment-I

It is future certified that:

- The complete process of identification and settlement of right under FRA has been carried out for the entire 29.14 Hectares of forest area proposed for diversion.
- The diversion of forest land of facilities managed by the government as required under section 3(2) of the FRA have been completed and the gram sabha have been their consent to it. (Not applicable in Linear project)
- The right of primitive Tribal Groups and pre-Agriculture communities, where applicable, have been safeguard as per section 3(1)(e) of the FRA.



Somcha Lowang
05/08/21
(Somcha Lowang) AG (APCS)
Deputy Commissioner
Lower Subansiri District
Ziro
Arunachal Pradesh



GOVERNMENT OF ARUNACHAL PRADESH
OFFICE OF THE EXECUTIVE ENGINEER: ZIRO ELECTRICAL DIVISION, HAPOLI
DEPARTMENT OF POWER:::::AP:::::HAPOLI

No.

Dated: 27.05.2022


Annexure-R 

UNDERTAKING FOR NON-VIOLATION OF ANY OF CONDITIONS OF
FOREST (CONSERVATION) ACT, 1980.

I on behalf of Department of Power, Government of Arunachal Pradesh hereby undertake not to violation of any of the conditions of Forest (Conservation) act,1980 and if found so, will be liable for necessary action.

Date: - 27/05/2022

Place: - Ziro


Executive Engineer (E)
Ziro Electrical Division
DoP, Govt. of A.P.



GOVERNMENT OF ARUNACHAL PRADESH
OFFICE OF THE EXECUTIVE ENGINEER: ZIRO ELECTRICAL DIVISION, HAPOLI
DEPARTMENT OF POWER:::::AP:::::HAPOLI

No.

Dated: 27.05.2022

Annexure-B 18

UNDERTAKING IN RESPECT OF PAYMENT OF ADDITIONAL
AMOUNT OF NPV

I on behalf of Department of Power, Government of Arunachal Pradesh hereby undertake to pay the additional amount of NPV of the 33.183 ha forest land for 132 kV Ziro (New) - Ziro (PG) T/L forest proposal, if any, becoming due after finalization of the same by the Hon'ble Supreme Court of India on receipt of the report from the Expert Committee.

Date: - 27/05/2022

Place: - ZIRO.

Executive Engineer (E)
Ziro Electrical Division
DoP, Govt. of A.P.



GOVERNMENT OF ARUNACHAL PRADESH
OFFICE OF THE EXECUTIVE ENGINEER: ZIRO ELECTRICAL DIVISION, HAPOLI
DEPARTMENT OF POWER:::::AP:::::HAPOLI

No.

Dated: 27.05.2022


Annexure-M *X*

UNDERTAKING IN RESPECT OF NON ESTABLISHMENT OF LABOUR
CAMP AND SUFFICIENT FUEL TO LABOURERS

I on behalf of Department of Power, Government of Arunachal Pradesh hereby undertake that, no labour camp shall be established on the Forest Land and shall provide fuels preferably alternative fuels to the labours and the staff working at the site so as to avoid any damage and pressure on the nearby forest areas for 132 kV Ziro (New) - Ziro (PG) T/L forest proposal.

Date: - 27/05/2022

Place: - Ziro


Executive Engineer (E)
Ziro Electrical Division
DoP, Govt. of A.P.



GOVERNMENT OF ARUNACHAL PRADESH
OFFICE OF THE EXECUTIVE ENGINEER: ZIRO ELECTRICAL DIVISION, HAPOLI
DEPARTMENT OF POWER:::::AP:::::HAPOLI

No.

Dated: 27.05.2022

Annexure-~~N~~ 91

UNDERTAKING FOR NOT TRANSFERING THE DIVERTED FOREST
LAND TO ANY OTHER AGENCIES, DEPARTMENT OR PERSON

I on behalf of Department of Power, Government of Arunachal Pradesh hereby undertake that, the forest land proposed for 132 kV Ziro (New) - Ziro (PG) T/L forest proposal to be diverted shall under no circumstances be transferred to any other agencies, department or person without prior approval of the Govt. of India.

Date: - 27/05/2022

Place: - Ziro

Executive Engineer (E)
Ziro Electrical Division
DoP, Govt. of A.P.



GOVERNMENT OF ARUNACHAL PRADESH
OFFICE OF THE EXECUTIVE ENGINEER: ZIRO ELECTRICAL DIVISION, HAPOLI
DEPARTMENT OF POWER:::::AP:::::HAPOLI

No.

Dated: 27.05.2022

Annexure-0

XII

UNDERTAKING FOR NO DAMAGE TO FLORA AND FAUNA

I on behalf of Department of Power, Government of Arunachal Pradesh hereby undertake that, no damage to the flora and fauna of the adjoining areas shall be caused for 132 kV Ziro (New) - Ziro (PG) T/L forest proposal.

Date: - 27/05/2022

Place: - ZIRO

Executive Engineer (E)
Ziro Electrical Division
DoP, Govt. of A.P.



GOVERNMENT OF ARUNACHAL PRADESH
OFFICE OF THE EXECUTIVE ENGINEER: ZIRO ELECTRICAL DIVISION, HAPOLI
DEPARTMENT OF POWER:::::AP:::::HAPOLI

No.

Dated: 27.05.2022


Annexure-P XIII

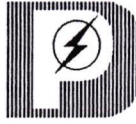
UNDERTAKING FOR NOT CHANGING THE LAYOUT PLAN OF THE
PROPOSAL

I on behalf of Department of Power, Government of Arunachal Pradesh hereby undertake that, the layout plan of the proposal shall not be changed without the prior approval of the Central Government for 132 kV Ziro (New) - Ziro (PG) T/L forest proposal.

Date: - 27/05/2022

Place: - Ziro


Executive Engineer (E)
Ziro Electrical Division
DoP, Govt. of A.P.



GOVERNMENT OF ARUNACHAL PRADESH
OFFICE OF THE EXECUTIVE ENGINEER: ZIRO ELECTRICAL DIVISION, HAPOLI
DEPARTMENT OF POWER:::::AP:::::HAPOLI

No.

Dated: 27.05.2022

Annexure-Q *XIV*

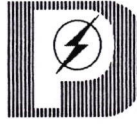
UNDERTAKING IN RESPECT OF PROVIDING BIRD DEFLECTORS

I on behalf of Department of Power, Government of Arunachal Pradesh hereby undertake that, bird deflectors shall be provided at the cost of Comprehensive Scheme Package and shall be fixed on upper conductor of transmission line at suitable intervals to avoid bird hits for 132 kV Ziro (New) - Ziro (PG) T/L forest proposal.

Date: - 27/05/2022

Place: - Ziro.

Executive Engineer (E)
Ziro Electrical Division
DoP, Govt. of A.P.



GOVERNMENT OF ARUNACHAL PRADESH
DEPARTMENT OF POWER
OFFICE OF
THE EXECUTIVE ENGINEER, ZIRO ELECTRICAL DIVISION, HAPOLI

No.

Dated: 27.05.2022


Annexure-R *XV*

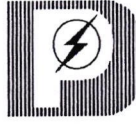
**UNDERTAKING COMPLIANCE OF ALL ACTS, RULES, REGULATIONS,
GUIDELINES, HON'BLE COURT ORDER AND NGT ORDER**

I on behalf of Department of Power, Government of Arunachal Pradesh hereby undertake that, all the provision of all acts, rules, regulations, guidelines, Hon'ble Court Order(s) and NGT Order(s) pertaining to this project will be complied, if any for the time being in force as applicable to the project.

Date: - 27/05/2022

Place: - Ziro.


Executive Engineer (E)
Ziro Electrical Division
DoP, Govt. of A.P.



GOVERNMENT OF ARUNACHAL PRADESH
OFFICE OF THE EXECUTIVE ENGINEER: ZIRO ELECTRICAL DIVISION, HAPOLI
DEPARTMENT OF POWER:::::AP:::::HAPOLI

No.

Dated: 27.05.2022

Annexure-S

XVI

**UNDERTAKING FOR COMPLIANCE WITH GUIDELINES FOR LAYING OF
TRANSMISSION LINE THROUGH FOREST AREAS**

I on behalf of Department of Power, Government of Arunachal Pradesh hereby undertake that, the guidelines for laying transmission through forest areas issued by Ministry vide letter No.7-25/2012-FC, dated 05/05/2014 & 19/11/2014 will be complied.

Date: - 27/05/2022

Place: - ZIRO.

Executive Engineer (E)
Ziro Electrical Division
DoP, Govt. of A.P.



GOVERNMENT OF ARUNACHAL PRADESH
OFFICE OF THE EXECUTIVE ENGINEER: ZIRO ELECTRICAL DIVISION, HAPOLI
DEPARTMENT OF POWER:AP:HAPOLI

No.

Dated: 27.05.2022

Annexure-1

27/11

UNDERTAKING IN RESPECT OF CONSTRUCTION OF ADDITIONAL/NEW PATH

I on behalf of Department of Power, Government of Arunachal Pradesh hereby undertake that, no additional or new path will be constructed inside the forest area for transportation of construction materials for execution of the project work for 132 kV Ziro (New) - Ziro (PG) T/L forest proposal.

Date: - 27/05/2022

Place: - Ziro .

Executive Engineer (E)
Ziro Electrical Division
DoP, Govt. of A.P.



GOVERNMENT OF ARUNACHAL PRADESH
OFFICE OF THE EXECUTIVE ENGINEER: ZIRO ELECTRICAL DIVISION, HAPOLI
DEPARTMENT OF POWER:::::AP:::::HAPOLI

No

Dated: 27.05.2022

Annexure-U

XV/11

UNDERTAKING FOR NOT USING THE DIVERTED FOREST LAND
OTHER THAN SPECIFIED IN THE PROPOSAL

I on behalf of Department of Power, Government of Arunachal Pradesh hereby undertake that, the Forest Land shall not be used for any purpose other than that specified in the project proposal for 132 kV Ziro (New) - Ziro (PG) T/L.

Date: - 27/05/2022

Place: - Ziro.

Executive Engineer (E)
Ziro Electrical Division
DoP, Govt. of A.P.