

**GOVERNMENT OF ARUNACHAL PARDESH,
DEPARTMENT OF ENVIRONMENT, FORESTS & CLIMATE CHANGE
ITANAGAR**

No. FOR.3-236/Cons/2021/4671-75

Itanagar, dated, 14th Aug'2023

To

✓ The Officer Commanding,
119 RCC (GREF),
C/o 99 APO,
Pin-930119.

Sub:- Proposal for diversion of 22.60 ha forest land for construction of foot track from Tappa to Karu (0.00 km to 43.20 km) by Border Road Organization in Kurung Kumey District of Arunachal Pradesh.

Sir,

Please find enclosed herewith a copy of letter F. No. 3-AN C/129/2022/GHY/4302-03 dtd. 28.07.2023, vide which, Govt. of India, Ministry of Environment, Forest & Climate Change, Regional Office, Shillong Sub Office, Guwahati has conveyed in-principle approval for diversion of 22.60 ha forest land for construction of foot track from Tappa to Karu (0.00 km to 43.20 km) by Border Road Organization in Kurung Kumey District of Arunachal Pradesh. **You are requested to arrange to transfer the following amounts at an early date to enable this office to submit compliance report for obtaining final approval.**

- | | |
|---|------------------|
| 1. Compensatory Afforestation over 22.60 ha.
as per detailed estimate enclosed | Rs.77,23,500/- |
| 2. Cost of NPV over 22.60 ha | Rs.2,41,70,022/- |

Further, you are requested to ensure compliance of all the conditions individually & separately and submit necessary undertakings in respect of relevant items wherever required to this office immediately along with compliance report. It may be noted that non-compliance of conditions individually is one of the most common cause of delay after remittance of amount/money towards compensatory levies.

The amounts mentioned at Sl. No. 1 to 2 above totalling Rs.3,18,93,522/- (Rupees Three crore eighteen lakh ninety three thousand five hundred and twenty two) only is to be deposited by generating challan through on-line mode on web portal (<https://parivesh.nic.in>) to the **Union Bank of India, Lodhi Complex Branch, Block 11, CGO Complex, Phase-1, New Delhi-110003 (RTGS/IFSC Code No. UBIN0903710)** for credit in Account No. Arunachal Pradesh 520101263743426. **Beneficiary Name: CAF, Arunachal Pradesh CAMPA.** Further, the Certified copy of the receipt etc. of remittance may be sent to this office for further action.

Besides above, an undertaking to the effect that extraction cost of the project affected trees as calculated by the Department of Environment, Forest & Climate Change on the basis of actual number of trees to be felled will be paid by the User Agency may be submitted alongwith the compliance report of stipulated conditions of AIP. **The extraction cost of trees actually to be felled is to be worked out by the DFO concerned and to be submitted to this office for approval and after obtaining approval, payment to be made by the User Agency.**

Also, it is requested not to break the forest land till final approval of the proposal is granted under the Forest (Conservation) Act, 1980.

Enclo: As stated above

Yours faithfully

[Signature]
14.08.2023

(K.B.Singh)

Addl. Principal CCF (Cons) & Nodal Officer (FCA)

Copy to:

1. The Chief Conservator of Forests, WAC, Banderdewa for information.
2. The CE (P), Arunank, C/o 99 APO for information and necessary action.
3. The Commander, HQ 756 BRTF (GREF), C/o 99 APO, PIN-930756 for information and necessary action.
4. The DFO, Kurung Kumey FD for information. It is requested to submit the estimate for extraction cost of trees actually to be felled as per stipulated condition No.A (7 & 9) of AIP (enclosed) to this office through CCF, WAC immediately for approval


(K.B.Singh)

Addl. Principal CCF (Cons) & Nodal Officer (FCA)

REVISED ESTIMATE FOR RAISING COMPENSATORY AFFORESTATION PLANTATION UNDER HAPOLI FOREST DIVISION

Name of Project
User Agency
Location of CA
Area of CA
Wages rate (DL)

Construction of foot track from Tappe to Karu
BRFT
Kamle RF
22.6 ha
367/-


Sl. No.	Item of works	Unit	Qty	Rate	Amount	Remarks
A	Creation of Nursery 1100 Nos per ha (spacing 3m x 3m)	No.	24860	18	447480	
1	1ST YEAR OPERATION					
	Survey & demarcation and prepration of map @ 5 DL/ ha.	Ha	22.60	1468	33177	
	Add paid holidays @ 18.63%					
2	2ND YEAR OPERATION					
	(i) Erection of barbed wire fence (5 strand) fencing per 100 Rmt.	Rmt	3000	262.51	787530	
	(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					
3	Raising of seedlings for casualty replacement	No.	6215	18.00	111870	
	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 D/L per ha.	Ha	22.60	58537	1322936	
	(ii) Alignment of pits & preparation of stakes, staking					
	(iii) Digging of pits 30 Cm X 30 Cm X 30 Cm					
	(iv) Transportation of seedlings to the planting site i/c planting of seedling					
	(v) Making of inspection path 1mtr wide					
	(vi) Fire line cutting 3mtrs wide along the periphery					
	(vii) Tending - 4 weeding					
	(viii) Add paid holiday @ 18.63%					
	Add 10% escalation value on total of item 4(i) to 4(viii)					
5	3RD YEAR OPERATION					
	(i) Tending - 3 weeding	Ha	22.60	19818	447887	
	(ii) Casualty replacement 15%					
	(iii) Maint. of inspection path					
	(iv) Maint. Of fireline					
	(v) Add paid holiday @ 18.63 % on item 5 (i) to 5 (iv)					
	Add 20% escalation value on total of item 5(i) to 5(v)					
6	4TH YEAR OPERATION					
	(i) Tending -2 weedings	Ha	22.60	15744	355814	
	(ii) Casualty replacement 10%					
	(iii) Maint. Of inspection path					
	(iv) Maint. of fireline					


	(v) Add paid holiday @ 18.63% on item 6(i) to 6 (iv)				
	Add 30% escalation value on item 6(i) to 6(v)				
7	5TH YEAR OPERATION				
	(i) Tending - 1 weedings	Ha	22.60	7193	162562
	(ii) Maint. of inspection path				
	(iii) Maint. Of fire line				
	(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				
	(i) Tending - 1 weedings	Ha	22.60	7707	174178
	(ii) Maint. of inspection path @ 1 DL/ha.				
	(iii) Maint. of fireline @ 1DL/ha.				
	(iv) Add paid holiday @ 18.63% on item 8(i) to 8 (iii)				
	Add 50% escalation value on item 8(i) to 8(iv)				
9	7TH YEAR OPERATION				
	(i) Maint. of inspection path / fireline & climber cutting	Ha	22.60	2936	66354
	(ii) Add paid holiday 18.63% item 9(i)				
	Add 60% escalation value on total item 9(i) to 9(ii)				
10	8TH YEAR OPERATION				
	(i) Maint. of inspection path / fireline & climbing cutting	Ha	22.60	3120	70512
	(ii) Add paid holiday @ 18.63% on total of item 10(i)				
	Add 70% escalation value on item 10(i) to 10 (ii)				
11	9TH YEAR OPERATION				
	(i) Maint. of inspection path / fireline & climber cutting	Ha	22.60	3303	74648
	(ii) Add paid holiday @ 18.63% on item 11 (i)				
	Add 80% escalation value on total of item 11(i) to 11 (ii)				
12	10TH YEAR OPERATION				
	(i) Maint. of inspection path / fireline & climber cutting	Ha	22.60	3487	78806
	(ii) Add paid holiday @ 18.63% on item 12 (i)				
	Add 90% escalation value on total of item 12 (i) to 12 (ii)				
13	Wages for plantation watchman at the rate of Un/skilled labourer round the year for 10 year (one watchman for every 25 ha) @ 11000/- for Area-I & Rs.11500/- for Area-II per month. Add escalation value by multiplying factor 1st year.	No.	1	1914000	1914000
	(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 Planation 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 proportionate cost.	No.	1	492000	492000	
	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	Approach foot track to plantation in area where necessary	Rmt	1800	7.56	13608	
16	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 15 plus nursery cost over Rs.6553362/-				983004	
17	Provision for soil and moisture conservation structures (where needed) @ Rs. 7200/- per ha	Ha	22.60	8280	187128	
				Grand Total	7723494	
				or say	7723500	

(Rupees Seventy seven lakh twenty three thousand five hundred) only

Prepared by:


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


(K.B. Singh)
Addl. PCCF (Cons) &
Nodal Officer (FCA)

10.8.23