

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

No. FOR.545/Cons/2013/Pt-I/3087-89

Itanagar, dated, 26th June'2024

To

✓ M/s Yammeng Green Energy Pvt.Ltd.
96/4, Visanji Park, Naigaon Cross Road,
Dadar (East), Mumbai-400014
Mb.09892174223, e-mail:atin.kamble74@gamil.com.

Sub:- Proposal for diversion of 10.43 ha (surface area 8.55 & underground area 1.88 ha) of forest land for construction of Yammeng Hydro Electric Project (20 MW) in Upper Siang District of Arunachal Pradesh by Yammeng Green Energy Pvt.Ltd.- Reg..

Sir,

In supersession to this office letter No. FOR.545/Cons/2013/ Part-I/3091-93 dated 1.05.2023, you are requested to arrange to transfer the following revised amounts at an early date to enable this office to submit compliance report for obtaining final approval.

- | | |
|---|------------------|
| 1. Compensatory Afforestation over 20.90 ha.
as per detailed estimate enclosed | Rs. 82,53,700 /- |
| 2. Cost of NPV over 10.43 ha | Rs.1,49,84,468/- |

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.

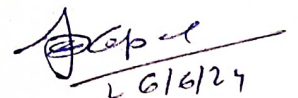
The amounts mentioned at Sl. No. 1 to 2 above totalling Rs.2,32,38,168/- (Rupees Two crore thirty two lakh thirty eight thousand one hundred sixty eight) only is to be deposited by generating challan through on-line mode on web portal (<https://parivesh.nic.in>) to the Union Bank of India, FCS Centre Bangalore, 21 Mission 3rd Floor Jellitta Tower, Bangalore-560027 (RTGS/IFSC Code No. UBIN0996335) for credit in Account No. Arunachal Pradesh 150607298. 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




(S.S.Kandpal)

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

Copy to:

1. The Chief Conservator of Forests, CAC, Pasighat for information.
2. The DFO, Yingkiong for information. It is requested to submit the estimate for extraction cost of trees actually to be felled as per stipulated condition No.A (6) of AIP (enclosed) to this office through CCF, CAC immediately for approval


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

Name of Project	Const.of Yammeng HEP (20 MW) in Upper Siang Dist.of Arunachal Pradesh by Yammeng Green Energy Pvt.Ltd.
User Agency	M/s Yammeng Green Energy Pvt.Ltd.
Location of CA	Gameng-Komkar VFR
Area of CA	20.90 ha
Perimeter	2600 Rmt.
Wages rate (DL)	400/-

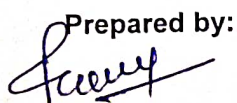
Sl. No.	Item of works	Unit	Qty	Rate	Amount	Remarks
A	Creation of Nursery 1100 Nos per ha (spacing 3m x 3m)	No.	22990	19	436810	
1	1ST YEAR OPERATION					
	Survey & demarcation and prepration of map @ 5 DL/ ha.	Ha	20.90	1600	33440	
	Add paid holidays @ 18.63%					
2	2ND YEAR OPERATION					
	(i) Erection of barbed wire fence (5 strand) fencing per 100 Rmt.	Rmt	2600	262.51	682526	
	(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.	5748	19.00	109212	
	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	20.90	63800	1333420	
	(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	20.90	21600	451440	
	(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	20.90	17160	358644	
	(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	20.90	7840	163856	
	(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	20.90	8400	175560	
	(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	20.90	3200	66880	
	(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	20.90	3400	71060	

	(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	20.90	3600	75240	
	(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	20.90	3800	79420	
	(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 U/skilled labourer round the year for 10 years (one watchman for every 25 ha of area subject to a minimum area of 15 ha) @ Rs.10000/- for Area-I & Rs.10500/- for Area-II per month. Add escalation value by multiplying factor 1st year	No.	1	2088000	2088000	
	(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 labourer 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.	1	565800	565800	
	b) Maint. of OBT hut @ 25% of the const. of cost per year from 4th year to 6th year including:					
	1.1 for 2nd year x 76340					
	1.2 for 3rd year					

	1.3 for 4th year					
	1.4 for 5th year					
	1.5 for 6th year					
	1.6 for 7th year					
	1.7 for 8th year					
	1.8 for 9th year					
15	Approach foot track to plantation in area where necessary	Rmt	4000	7.56	30240	
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.6721548/-				1008232	
17	Entry point Activities at the rate of Rs. 15,800/- per ha.	Ha	20.90	16790	350911	
18	Provision for soil and moisture conservation structures (where needed) @ Rs. 8280/- per ha.	Ha	20.90	8280	173052	
				Grand Total	8253743	
				or say	8253700	

(Rupees Eighty two lakh fifty three thousand seven hundred) only

Prepared by:


(D.K.Poddar), Addl.Chief Estimator
O/o the Principal Chief Conservator of Forests
Itanagar.



(S.S.Kandpal)
Addl.PCCF (Cons) & NO (FCA)