

File No: NA-15/36/2020-NA
Government of India
Ministry of Environment, Forest and Climate Change
(National Authority)
E-mail: adhoc-campa-mef@nic.in

Hall No.1, 4th Floor
Block No.3, CGO Complex
Lodhi Road, New Delhi-110003
Dated the 20th June, 2021

To,
Principal Secretary (Forests)
Government of Arunachal Pradesh
Itanagar.

July

Sub: Annual Plan of Operation for the year 2021-22 of Arunachal Pradesh State Authority-reg.

Madam/Sir,

I am directed to refer to the Annual Plan of Operation (APO) for the year 2021-22 of Arunachal Pradesh State Authority submitted through their e-mail on 04.06.2021 on the above mentioned subject and to convey the approval of the Executive Committee of the National Authority under Section 15 (1) (i) of the Compensatory Afforestation Fund (CAF) Act, 2016 for the Annual Plan of Operation – Arunachal Pradesh (2021-22) at a total cost of **Rs.193.86 crore (Rupees one hundred ninety three crore and eighty-six lakh only)** out of proposed outlay of Rs. 246.05 crore recommended by the State Steering Committee during the current financial year from the “State Compensatory Afforestation Fund – Arunachal Pradesh” created under Section 4 of CAF Act, 2016.

2. The APO was discussed in the 13th meeting of the Executive Committee of the National Authority held on 07th June, 2021 and the component wise approval for carrying out essential plantation activities is as under:

| Sl. No | Activity | Physical Target | Financial Target (Rs. in Crore) | Remarks |
|--------|--|-----------------|---------------------------------|---------|
| 1. | Site Specific Activities as per Section 6 (a) of the CAF Act, 2016 | | | |
| A. | Compensatory Afforestation (CA) | | | |
| | (a) Advance Nursery and Survey and Demarcation | 4,793 ha | 10.24 | |
| | (b) Creation of Plantation including raising of seedlings, casualty replacement, fire-line cutting, inspection path, entry point activity, 4 weeding, fencing, | 12,194 ha | 77.70 | |

Heeta
20/07/2021

| Sl. No | Activity | Physical Target | Financial Target (Rs. in Crore) | Remarks |
|------------|---|-----------------|---------------------------------|-----------------------|
| | wages of 558 plantation watchers and supervisors. | | | |
| | (c) Maintenance of old plantations- 4 weedings, casualty replacement, climber cutting, maintenance of fencing, fire-lines, inspection path and wages of 478 plantation watcher/supervisor | 11,185 ha | 13.39 | |
| | (d) Monitoring, supervision (POL, maintenance of vehicles including TE etc.)) | | 15.78 | Vehicle on hire basis |
| | Sub-total CA | | 117.11 | |
| B. | Catchment Area Treatment Plan (CAT) | | | |
| I. | Pare HEP-110 MW | | | |
| | (a) Afforestation-1600 per ha. Tending of plantation | 226 ha | 0.23 | |
| | (b) Afforestation-800 per ha. Tending of plantation | 1397 Ha. | 1.42 | |
| | (c) Social Forestry – Tending of plantation | 342 Ha | 0.35 | |
| | Sub-total(Pare HEP) | | 2.00 | |
| II. | Kameng HEP | | | |
| (i) | Afforestation | | | |
| | (a) Creation including nursery, four weeding and casualty replacement | 5000 Ha. | 11.16 | |
| | (b) Plantation Watcher | 100 no. | 0.84 | |
| | (c) Contingency | | 0.80 | |
| (ii) | Enrichment of Plantation | | | |
| | (a) Creation including nursery, 3 weeding and casualty replacement | 1000 Ha. | 1.36 | |
| | (b) Contingency for the year 2017-18 | | 0.08 | |
| (iii) | Fuel wood Plantation | | | |
| | (a) Plantation @ Rs 2500/-per Ha (200Ha. Each) | 1000 Ha. | 0.29 | |
| | (b) Contingency | LS | 0.40 | |
| (iv) | Social Forestry | | | |
| | (a) Social Forestry- Distribution of seedling | 500 Ha. | 0.50 | |

| Sl. No | Activity | Physical Target | Financial Target (Rs. in Crore) | Remarks |
|-----------|---|---------------------|---------------------------------|-----------------------|
| (v) | Alternative land use programme | | | |
| | (a) Horticulture strip/plantation | 1442 Nos. of strips | 2.00 | |
| (vi) | Salary/ wages of supervisor -31 Nos. | 31 No. | 0.65 | |
| (vii) | Construction of staff quarters-residential/non-residential buildings | | | |
| | (a) RFO Building | 2 no. | 0.80 | |
| | (b) BO' s Building | 7 no. | 1.84 | |
| | (c) SPT barracks | 6 no. | 2.45 | |
| (viii) | Treatment of pilot area | | | |
| | (a) Intensive afforestation/reforestation | | | |
| | (b) Advance work | 84 Ha | 0.03 | |
| | (c) Creation of Plantation | 40 Ha | 0.03 | |
| | (d) Enrichment Planting | | | |
| | (e) Advance work | 46 Ha | 0.006 | |
| | (f) Creation of Plantation | 22 Ha | 0.006 | |
| | (g) Fuel and fodder plantation (Apna Van) | 43. Ha | 0.02 | |
| | (h) Social Forestry | 24 Ha | 0.005 | |
| (ix) | Training Programme (19 no.) | 5 courses | 0.70 | |
| (x) | Project Implementation and Management etc. (Monitoring & Evaluation) | LS | 0.13 | |
| | Sub-total (Kameng HEP) | | 24.09 | |
| | Total CAT | | 26.09 | |
| C. | Wildlife Management Plan (WLMP) | | | |
| | (i) C/o Check Gate with hut | 8 Nos | 0.46 | |
| | (ii) Engagement of Protection Squad for Wildlife Conservation | 27 Nos | 0.33 | |
| | (iii) Erection of night vision vinyl signage with Ms angle iron post @ 1 no/km. | 215Nos | 0.24 | |
| | (iv) Purchase of LMV | 6 No. | 0.57 | Vehicle on hire basis |
| | (v) Rescue & treatment | LS | 0.02 | |
| | (vi) PoL and maintenance of vehicle | LS | 0.06 | |
| | (vii) Training & creation of rescue facilities | LS | 0.12 | |
| | (viii) Awareness camp in school. | LS | 0.02 | |
| | (ix) Monitoring & Evaluation | LS | 0.04 | |

Handwritten signature
29/07/2021

| Sl. No | Activity | Physical Target | Financial Target (Rs. in Crore) | Remarks |
|-----------|--|----------------------------|---------------------------------|---|
| | (x) Other works as per approved Plan | LS | 0.27* | Deferred |
| | Sub-total (WLMP): Deferred | | 0.27 | |
| | Sub-total (WLMP): Approved | | 1.86 | |
| | Sub-total (Site Specific activities): Approved | | 145.06 | |
| 2. | Proposed Activities as per Rule 5(2) under 80% | | | |
| (i) | (a) Assisted Natural Regeneration | | | |
| | (b) Creation of plantations | 1,659 Ha. | 3.10 | To be undertaken over forest land under the administrative control of forest department |
| | (c) Maint. of ANR plantations | 1,223 Ha. | 1.08 | |
| (ii) | Artificial Regeneration Creation | | | |
| | (a) Creation of Artificial Plantation and raising of seedlings (Nursery) | 5191.90 Ha | 33.89 | To be undertaken over forest land under the administrative control of forest department |
| | (b) Maintenance of Artificial Regeneration | 1311 Ha. | 2.37 | |
| (iii) | Silviculture operations in forests. | | | |
| | (a) Weed eradication | 393 Ha | 0.24 | |
| | (b) Rehabilitation of orchids obtained during widening of BCT Road | 5500 no. | 0.11* | Deferred |
| (iv) | Forest fire prevention and control operations | | 0.24* | Deferred |
| (v) | Soil and moisture conservation works in the forests | | 12.59* | Deferred |
| (vi) | Improvement of wildlife habitat | 1628 Ha & FBTs 50,000 Nos. | 3.06 | |
| | Planting of fodder, fruit bearing and endemic species,) | | 2.94 | |
| | Construction of artificial 10 water holes and 2 salt licks | | 0.03 | |

| Sl. No | Activity | Physical Target | Financial Target (Rs. in Crore) | Remarks |
|-----------|--|-----------------|---------------------------------|-------------------------------------|
| (vii) | Maintenance of plantation for habitat improvement | | 0.27 | |
| (viii) | Maintenance of Salt Licks (3 no.) | | 0.02 | |
| (ix) | Maintenance of pond (3 no.) | | 0.02 | |
| | Sub-total of Rule 5 (2): Deferred | | 12.94 | |
| | Sub-total of Rule 5 (2): Approved | | 47.02 | |
| 3. | Proposed Activities as per Rule 5 (3) under 20% | | | |
| | (a) Establishment of modern nurseries and Botanical garden. | 10 Nos. | 3.08* | Deferred |
| | (b) Maintenance of modern nurseries & Botanical garden | 11 Nos. | 0.71* | Deferred |
| | (c) Casual engagement of local people or labours for protection of forest and wildlife undertaken from State Fund | 25% of 274 | 0.55 | Condition 3 below (25% of proposed) |
| | (d) Independent concurrent monitoring and evaluation and third party monitoring of various works undertaken from State Fund. | Ls | 0.81* | Deferred |
| | Sub-total of Rule 5 (3): Deferred | | 4.60 | |
| | Sub-total of Rule 5 (3): Approved | | 0.55 | |
| 4. | Activities as per Rule 6 (a) of the CAF Rules, 2018 | | | |
| (i) | For disbursement of salary & allowances of staff of the State Authority | LS | 0.68 | |
| (ii) | For disbursement of sitting fees and allowances to the nominated members of the State Authority | LS | 0.05 | |
| | Sub-total of Rule 6 (a): Approved | | 0.73 | |
| 5. | Activities as per Rule 6 (b) of the CAF Rules, 2018 | | | |
| (i) | Management of office establishment of the State Authority | LS | 0.50 | |
| | Sub-total of Rule 6 (b): Approved | | 0.50 | |
| | Grand-total (Deferred) | | 17.81 | |
| | Grand-total (Approved) | | 193.86 | |

3. I am to inform that the State CAMPA has not furnished the details related to activities included in the APO in accordance with Rule 2(b) and Rule 39 of the CAF Rules, 2018, namely brief description, rationale, estimated cost and basis of cost estimation; district/forest division wise break-up of physical and financial targets of each activity with location details (Range, Beat, Compartment no. along with geo-coordinates of the

[Handwritten Signature]
20/07/2018

site) etc. in measurable and monitor-able terms followed by a summary. These details are to be provided even in the case of activities amounting to Rs. 193.59 crore which have been approved. Further,

- i. In the absence of physical and financial break up details regarding each activity (e.g. in case of each model of plantation, break-up in terms of pre planting operation, nursery, first year operation and maintenance etc. is to be given) shall make the monitoring of the works impossible. This is true in respect of all activities to be carried out under site-specific, NPV and Interest heads;
 - ii. under Interest, detail is to be furnished with regard to all activities inter alia disbursement of salary, allowances of staff, management of office establishment.
4. It is also to inform that approval in respect of following activities has been deferred as no or insufficient details have been furnished, in addition to those pointed out in the preceding paragraph:
- i. other works as per approved Plan (under WLMP);
 - ii. rehabilitation of orchids obtained during widening of BCT Road (not permissible under Rule 5(2)(b));
 - iii. Forest fire prevention and control operations (already approved in APO for 2020-21);
 - iv. Soil and moisture conservation works in the forests (does not fulfil requirement mentioned in para 3 above, besides it is to be planned in an integrated manner under watershed approach from "ridge to valley" only in degraded forests);
 - v. Establishment and maintenance of modern nurseries and Botanical garden and
 - vi. Independent concurrent monitoring and evaluation and third party monitoring of various works undertaken from State Fund (no details have been submitted).
5. It is also to reiterate that assisted natural regeneration and artificial regeneration from the State Fund are to be undertaken over forest land under the administrative control of forest department. Hence, plantations proposed at S. No. 74(page 78), S. No. 175 and 176 (page 88), S. No. 185(page 89), S. No. 190(page 90) and similar proposals of the APO may be carried out from the State Fund if and only if they meet the above requirement.
6. **The approval is subject to the following conditions:-**
- i. Utilization of State Compensatory Afforestation Fund (CAF) shall be done in such a manner that at least 80 per cent is used for afforestation forest development and wildlife habitat improvement and maximum 20 per cent be used for infrastructure/capacity building related items. Please refer to the erstwhile Hon'ble Minister, Environment, Forest and Climate Change, Government of India & Chairman of the National Authority letter no NA-1/47/2020-NA dated 22.10.2020 addressed to Hon'ble CM of State Governments/Lt. Governors of UT Administration in this regard.
 - ii. The State Authority shall ensure that uploading of the correct KML files and geo-coordinates of afforestation and other works undertaken during the year 2020-21 along with their photographs (before plantation and after plantation, and thereafter annually) has been completed, before they release funds to the respective implementing agencies henceforth in 2021-22.
 - iii. Monitoring and evaluation of the works undertaken shall be the highest priority for the State Authority, and the Executive Committee and the Steering Committee of the State Authority shall take adequate measures in this regard. The monitoring and evaluation report of the works done up to the year 2020-21 shall be ready by September, 2021, and

- similarly report on activities taken up in 2021-22 must be made available by September 2022.
- iv. For third party monitoring, the State should engage agency who are independently working and it should not be local NGOs/organisations working with the Forest Departments.
 - v. A statement that the Annual Report and the Audit Report together with a memorandum of action taken on recommendations contained therein has been laid in each house of the State Legislature as per requirements of Section 29 of the CAF Act 2016, shall be invariably submitted with the proposal for approval of the APO by the EC of NA.
 - vi. Compulsory inclusion of following details in the APOs as a separate chapter shall be a precondition for approval of the APOs in future:
 - a. uploading of correct KML files and geo-coordinates of all afforestation and other major works carried out on e-GreenWatch;
 - b. completing monitoring and evaluation (both routine monitoring and third party monitoring) of works undertaken and action taken on the recommendations;
 - c. laying down Annual Report and Audit Report of State Authority up to the year 2020 before the State Legislature.
 - vii. Casual engagement of local people or labours to assist regular staff of State Forest Department for works for protection of forest and wildlife undertaken from State fund as per rule 5(3)(f) is subject to the limit of 25% of total cost under the component. These will be standalone and monitor-able items of work, and there shall be no mixing of funding for the same work.
 - viii. Prior to implementation of approved APO the EC of the State Authority shall ensure that a certificate is available with them to the effect that the proposed activities are being taken up after due consultation with Gram Sabha and are as per provisions of FRA 2006; activities proposed in forest areas are in consonance with approved working plan; and activities proposed in protected areas (PAs) are in consonance with approved management plan.
 - ix. The Executive Committee of the State shall also ensure that there is no overlapping of activities / funding with other schemes and may provide a certificate to that effect.
 - x. Local species, especially fruit and fodder species, has to be given preference in afforestation/ regeneration to be carried out; monoculture should not be undertaken, and planting of exotic species shall be avoided.
 - xi. Compensating the loss of ecological services due to forest diversion for non-forestry purposes is the main objective of Compensatory Afforestation Fund. Regeneration and development of forests should, therefore, be given priority. Also, priority should be accorded to labour intensive activities for regeneration and development of forests.
 - xii. State Forest Fire Action Plan proposed in the APO shall be a "standalone" activity.
 - xiii. The approved activities shall be carried out as per Rule 4 of the Compensatory Afforestation Fund (CAF) Rules, 2018 i.e. as per the provisions of the State Financial Rules or any such rules applicable from time to time in the State.
 - xiv. The Executive Committee of the State shall also ensure that proposed activities have adequate forward and backward linkages and are being taken up as per prevailing approved minimum wage rate, schedule of rates, model estimates etc. In future, the APOs that are sent to the National Authority for approval must be accompanied with rationale

Heck
20/09/2021

- of activities proposed, information on approved minimum wage rate, schedule of rates, model estimates etc.
- xv. There should not be any reduction in allocation for forestry sector in the regular State Budget due to flow of CAMPA funds to the states. In addition, the State Government shall also make timely and adequate budget provision as per approved APO and release money so that approved activities could be implemented in time.
- xvi. Works related to Eco-tourism and Eco-development are permissible only as per approved site-specific schemes.
- xvii. Soil and moisture conservation work shall be carried out in an integrated manner under watershed approach from "ridge to valley" only in degraded forests. This shall focus on assisted natural regeneration and supplemented by artificial seeding with quantifiable monitoring parameters. Construction of dams, stop dams and ponds and their deepening are to be taken up only if they are a part of an integrated soil and moisture conservation plan of the catchment area. Since this component (SWC for regeneration of forests) is a very large work, the efficacy of the design and the activities shall be concurrently monitored by a reputed independent agency. Actions will be, accordingly, taken during the lifetime of each project. The overall impact on improved forest regeneration shall be shared with NAEB (MoEF&CC) on an annual basis.
- xviii. Purchase of vehicles shall be avoided. Instead, hiring of vehicles shall be the first option. Repair/ maintenance of vehicles shall be limited to the vehicles purchased from the CAMPA funds previously.
- xix. 'Measurable output' of all physical activities and targets of each permissible activity along with period required for achieving the measurable output shall be monitored by the State Executive Committee and State Steering Committee.
- xx. The validity of APO (2021-22) shall expire on 31.03.2022. Further continuation of the incomplete activities shall be permissible only if they are included in the APO (2022-23) and are approved.
- xxi. The final approval of APO (2021-22) shall be considered only after the State Government submits a compliance report as per para 3 and 4 of this letter. Further, to avoid a delay in sanction of remaining activities of the APO, the State CAMPA is requested to re-examine them at their level as per above guidance.

Yours faithfully,


(Ajeeta Longjam)

(Assistant Inspector General of Forests)
National Authority


Copy to:

1. PCCF(HoFF)-cum-Chairperson, the Executive Committee of the State CAMPA Arunachal Pradesh, Itanagar
2. Chief Executive Officer, State CAMPA Arunachal Pradesh, Itanagar
3. Principal Secretary/Secretary, Department of Finance, Government of Arunachal Pradesh, Itanagar

4. Secretary, Department of Planning, Government of Arunachal Pradesh, Itanagar
5. Accountant General, Arunachal Pradesh, Itanagar.

Copy also forwarded to:

1. Director General of Forests & Special Secretary, Ministry of Environment, Forest and Climate Change, New Delhi
2. Special Secretary & Financial Adviser, Ministry of Environment, Forest and Climate Change, Government of India, New Delhi
3. Chief Executive Officer (National Authority), Ministry of Environment, Forest and Climate Change, New Delhi
4. ADG (FC)/WL/NTCA, Ministry of Environment, Forest and Climate Change, New Delhi
5. Deputy Director General of Forests, Integrated Regional Office, Ministry of Environment, Forest and Climate Change (All)
6. IGF (FC)/WL/FPD/SU/PE/FP/NAEB/NTCA, Ministry of Environment, Forest and Climate Change, New Delhi
7. Principal Director (Audit), Scientific Department, AGCR Building, New Delhi
8. IFD/Sanction Folder/ Guard File
9. NIC Cell with a request to upload the sanction order on PARIVESH and e-Greenwatch along with the APO (2021-22) of the State Authority.


(Ajeeta Longjam)
Assistant Inspector General of Forests
National Authority

