File No.NA-15/27/2020-NA

Government of India

Ministry of Environment, Forest and Climate Change (National Authority)

Email: adhoc-campa-mef@nic.in

Hall No.1, Fourth Floor Block No.-3, CGO Complex Lodhi Road, New Delhi-10003 Dated the 16th July, 2021

To,

The Additional Chief Secretary Department of Forest, Environment and Climate Change Government of Jharkhand Ranchi.

Sub: Annual Plan Operation for the year 2021-22 of Jharkhand State CAMPA-reg

Sir/Madam,

I am directed to refer to letter no. 189 dated 18.05.2021 and subsequent letters of Department of Forest, Environment and Climate Change, Govt. of Jharkhand 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 (CAF) Act, 2016 for the Annual Plan of Operation – Jharkhand (2021-22) at a total cost of **Rs.354.13 crore** (Rupees three hundred fifty-four crore and thirteen lakh only) out of proposed outlay of Rs.469.56 crore recommended by the State Steering committee for carrying out approved activities during the current financial year from the "State Compensatory Afforestation Fund – Jharkhand" 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 7th June, 2021 and the component wise approval accorded is as under:

S.NO	Activities	Physical Target (Ha/gab/No/LS /Km)	Outlay (Rs. in crore)	Remarks
1.	. Site Specific Activities as per Section 6 (a) of the CAF Act, 2016			
	Compensatory Afforestation			
a.	Ongoing Works (Completion and maintenance of old plantations)			
	Completion of block plantations, 2 nd year work	3713.52 Ha	13.05	
(ii)	completion of linear plantations, 2 nd year work	97.69 Km	2.30	
	Completion of linear plantations, 2 nd year work	720.00 gab	0.04	
(iv)	Maintenance of block plantations, 3 rd year work	2734.49 Ha	4.77	
	Maintenance of linear plantations, 3 rd year work	53.23 km	1.16	
	Completion of linear plantations, 3 rd year work	31010.00 gab	1.39	
	Maintenance of block plantations, 4 th year work	3687.25 Ha	5.25	



S.NO	Activities	Physical Target	Outlay (Rs. in	Remarks
		(Ha/gab/No/LS /Km)	crore)	
(viii)	Maintenance of linear plantations, 4th year work	44.83 km	0.65	
	Maintenance of block plantations, 5th year work	1730.11 Ha	2.29	
(x)	Maintenance of linear plantations, 5 th year work	11.68 km	0.05	
(xi)	Maintenance of linear plantations, 5 th year work	500.00 gab	0.01	
(xii)	Maintenance of block plantations, 6 th year work	4581.55 Ha	1.24	
	Maintenance of linear plantations, 6 th year work	27.50 Km	0.08	
(xiv)	Maintenance of linear plantations, 6th year work	175720.00 gab	3.95	
(xvi)	Maintenance of block plantations, 7 th year work	3172.27 Ha	0.87	
	Maintenance of linear plantations, 7 th year work	184.78 Km	0.55	
(xviii)	Maintenance of linear plantations, 7 th year work	31254.00 gab	0.70	
(xix)	Silviculture operation, 2 nd year work	2160.00 Ha	1.86	
(x)	Silviculture operation, 3 rd year work	70.00 Ha	0.02	
	Sub-total (maintenance of old plantations)		40.23	
b.	Advance works: CA, PCA and compliance of ad	ditional condition	ons	
-	Advance work for block plantations (Forest land)	5641.47 Ha	47.71	
, ,	Advance work for block plantations (Non-Forest land)	448.91 Ha	3.98	
	Advance work for block plantations- Safety Zone (Forest land)	11.52 Ha	0.10	
	Advance work for linear plantations-Safety Zone (Forest land)	78.27 Km	8.56	
(v)	Advance work for linear plantations	81.83 Km	11.79	
(vi)	Advance work for linear plantations	12,580.00 gab	1.44	
	Advance work for block plantations (Condition Compliance)	826.00 Ha	5.45	
	Advance work for Linear plantations (Condition Compliance)	6.37 km	0.66	
	Advance work for Linear plantations (Condition Compliance)	15500.00 gab	1.77	
(x)	Silviculture operation (Condition compliance)	2681.75 Ha	15.06	
(xi)	Soil and Moisture conservation (Condition compliance)	877.07 Ha	2.69	
	Construction of Check Dams (Condition Compliance)	58 Nos.	4.29	
(xiii)	Renovation of Pond (Condition compliance)	4 Nos.	0.28	
	Purchase of vehicles (Condition compliance)	1	0.15	On hire basis
(xvi)	Entry point activity (Condition compliance)	LS	0.48	
	Survey demarcation & erection of permanent pillar (Condition compliance)	207	0.09	
(xviii)	Protection of flora & fauna (Condition	4607.84 ha	0.56	

S.NO	Activities	Physical Target (Ha/gab/No/LS /Km)	Outlay (Rs. in crore)	Remarks
	compliance)			
(xix)	Fire Protection (Condition compliance)	LS	1.49	
	Sub-total (Advance works)		106.55	
	Catchment Area Treatment Plan			
(i)	Catchment Area Treatment Plan Activities	LS	22.69	<u> </u>
C.	Integrated Wildlife Management Plan			
(i)	Integrated Wildlife management plan activities	LS	51.91	<u> </u>
	Sub-total of Site Specific activities: Approved		221.38	
2.	Activities as per Rule 5 (2) of the CAF Rules, 201	<u> </u>		
A.	Rule 5(2)(b)			
(i)	Maintenance of block plantations, 6th year work	3491.50 Ha	1.11	
(ii)	Advance work for block plantations (Forest Land)	2900.00 Ha	17.13	
(iii)	Greening of denuded hills	LS	1.50*	Deferred
B.	Rule 5(2)(c)			
(i)	Silviculture, Natural Regeneration and SMC, 1 st year work	9645.00 Ha	54.15	
(ii)	Silviculture, Natural Regeneration and SMC, 2 nd year work	8880.00 Ha	7.66	
(iii)	Silviculture, Natural Regeneration and SMC, 3 rd year work	7272.25 Ha	1.75	
(iv)	Silviculture, Natural Regeneration and SMC, 4 th year work	10401.00 Ha	2.51	
C.	Rule 5(2)(g)			
(i)	Soil and Moisture conservation works	380.00 Nos.	24.70*	Deferred
(ii)	Miscellaneous interventions as per DPR prepared by using LiDAR Technology	Total area	5.00	
(iii)	Rejuvenation of identified rivers through forestry	10843.00 ha LS	2.00*	Deferred
	interventions			_
<u>D.</u>	Rule 5(2)(i)	T C	28.77	+
(i)	Wildlife habitat improvement and related activities		28.77	
(ii)	Sub-total of Rule 5 (2): Deferred		118.08	
	Sub-total of Rule 5 (2): Approved		110.00	
3.	Activities proposed under NPV component 5 (3)	LS	0.30*	Deferred
(i)	e-Green watch-training, updating and uploading of information and strengthening of respective offices	3		Descried
(ii)	Maintenance of Nurseries (Previous Year 2020-21)	8.00 Ha	0.65	
(iii)	Maintenance of Nurseries	116.00 Ha	10.53	
(iv)	Development/ Strengthening of permanent Nursery Infrastructure	LS	2.00*	Deferred

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S.NO	Activities	Physical Target (Ha/gab/No/LS /Km)	Outlay (Rs. in crore)	Remarks
(v)	Casual Engagement of JFMCs/EDCs members for protection of forests.	310 Nos.	3.19*	Deferred
(vi)	Independent concurrent monitoring evaluation and third party monitoring of works undertaken from State Fund	LS	0.70*	Deferred
	Sub-total of Rule 5 (3): Deferred		6.19	
	Sub-total of Rule 5 (3): Approved		11.18	
4.	Activities as per Rule 6 (a) of the CAF Rules, 20	18		
(i)	Disbursement of salary, allowances, and wages of members and staff, both regular and contractual of State Authority.	LS	2.71	Details to be furnished
(ii)	Sitting fees and allowances to non-official members	LS	0.02	
	Sub-total of Rule 6 (a): Approved		2.73	
5.	Activities as per Rule 6 (b) of the CAF Rules, 20	18		
	Administrative expenses except following activities a. Purchase of office furniture and equipments and b. Rent, Rates and Taxes	,	0.76	Vehicle on hiring basis
(ii)	Others	LS	0.50*	Deferred
	Sub-total of Rule 6 (b): Deferred		0.50	
	Sub-total of Rule 6 (b): Approved		0.76	
	Grand-total (Deferred)		34.89	
	Grand-total (Approved)		354.13	

- 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 (Compartment no.etc.) including geo-coordinates of the 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. 354.13 crore which have been approved. Further,
 - (i) under site-specific activities, unit of physical target should be shown also in Ha, wherever it is shown in km and gab along with number of plants. In addition, it is difficult to conclude that the GPS coordinates at pages 141 to 163 correspond to CA/PCA/Condition compliance/CAT plan/IWMP locations given at page 83 to 121;
 - (ii) under NPV, details should have been furnished activity-wise (artificial regeneration, silvicultural operations, SMC works in forests etc.) along with further break up 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). This is in addition to observations made in para 3(i) regarding site-specific activities, which stand true in respect of activities taken under NPV;
- (iii) under rule 5(2)(g), the State Authority shall furnish the activity-wise physical and financial details of the works amounting Rs.5.00 crores to be carried out during 2021-22.
- (iv) under Interest, detail is to be furnished with regard to disbursement of salary, allowances, and wages of members and staff, both regular and contractual of State Authority.
- 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) greening of denuded hills, Soil and Moisture conservation works, rejuvenation of identified rivers through forestry interventions, e-Greenwatch-training, updating and uploading of information and strengthening of respective offices, development/ strengthening of permanent Nursery Infrastructure, Casual Engagement of JFMCs/EDCs members for protection of forests, Independent concurrent monitoring evaluation and third party monitoring of works undertaken from State Fund- no details;
 - (ii) Forest Protection, includes provision of causeway/culverts, casual engagement of Home Guards, distribution of solar lamps- may be permissible under Rule 5(3)(d).

5. 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 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 Authorities shall ensure that uploading of the correct KML files and geo-coordinates of afforestation and major 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 upto 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.

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- (iv) For third party monitoring, the State should engage agency who are independently working and it should not be local NGOs/ organisations which is attached/ 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-Green Watch;
 - (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 APOs 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 nonforestry 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 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.
- (xxii) 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. Principal Chief Conservator of Forests (HoFF) and Chairman, Executive Committee, State CAMPA Jharkhand, Ranchi.
- 2. Chief Executive Officer, State CAMPA Jharkhand, Ranchi.
- 3. Principal Secretary, Department of Finance, Government of Jharkhand, Ranchi.
- 4. Secretary, Department of Planning, Government of Jharkhand, Ranchi.
- 5. Accountant General, Jharkhand, Ranchi.

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. Mission Director, National Mission for Green India, Ministry of Environment, Forest and Climate Change, Government of India, New Delhi
- 6. Deputy Director General of Forests, Integrated Regional Office, Ministry of Environment, Forest and Climate Change (All)
- 7. IGF FC/WL/FPD/SU/PE/FP/NAEB/NTCA, Ministry of Environment, Forest and Climate Change, New Delhi
- 8. Principal Director (Audit), Scientific Department, AGCR Building, New Delhi
- 9. IFD/Sanction Folder/ Guard File.

10. NIC Cell with a request to upload the sanction order on e-Green watch.

(Assistant Inspector General Forest) **National Authority**