



**OFFICE OF THE DIVISIONAL FOREST OFFICER
RAMNAGAR FOREST DIVISION
RAMNAGAR**

ramnagarforestdivision@gmail.com Tel./Fax 01990-227318,227018



Sub: Revised Approval of Work Programme of Compensatory Afforestation Plan with respect to "Proposed Water Supply Scheme Bainsta" in Ramnagar Forest Division.

ORDER

The work proposal for Compensatory Afforestation to be done in lieu of Proposed Water Supply Scheme Bainsta of 0.10 hectare of Forest Land in Ramnagar Forest Division for "FCA proposal No. FP/JK/Water/100420/2020 to the tune of **Rs. 56154.00** (Rs. Fifty Six Thousand One Hundred Fifty Four only) is hereby approved/sanctioned as per detail given below:-

Proposal No.	Location	Area involved for diversion	Areas of C.A plan	Canopy Density	Spp. to be planted
FP/JK/Water/100420/2020	43P/1	0.10 Ha	0.20 Ha	<40%	Chir (Pinus roxburghii)

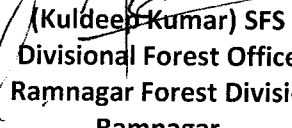
The approval/sanction is subject to the following conditions:-

1. All the terms and conditions as per the provisions of Forest Conservation Act 1980 with respect to Compensatory Afforestation are complied with.
2. That the existing Forest Tariff Rate Schedule shall be applicable.
3. That the Divisional Forest Officer, Ramnagar Forest Division shall be the implementing agency by executing the CA Plan.

Sd/-
DFO, Ramnagar.

No. DFO/Rgr/ 5460-62 dated 22 /03/2021.

1. The Additional Principal Chief Conservator of Forests & Nodal Officer, FCA in the office of the Principal Chief Conservator of Forests (HoFF) J&K Jammu please.
2. The Chief Conservator of Forests, Jammu please.
3. The Conservator of Forests, East Circle, Jammu for favour of information with the request that the CA Plan as already approved by him vide his office No. 961-64/CFE/FCA dated 17.02.2021 for Rs. 313652.00 is hereby revised and approved/sanctioned as per the directions of the Nodal Officer, FCA please.


(Kuldeep Kumar) SFS
Divisional Forest Officer
Ramnagar Forest Division
Ramnagar.

REVISED COMPENSATORY AFFORESTATION SCHEME

Detail scheme for compensatory Afforestation to be carried out in lieu of use of forest land measuring **0.10 ha** for **Water Supply Scheme** to be under taken by PHE Division Udhampur in Udhampur District, Jammu and Kashmir Union Territory. Afforestation will be carried over $0.10 \text{ ha} \times 2 = \mathbf{0.20 \text{ ha}}$. i.e. two times the forest land to be diverted.

1) Details of degraded forest land.

a)	District	Udhampur
b)	Village	Kesheri
c)	Tehsil	Ramnagar
d)	Name of Forest Division	Ramnagar
e)	Range	South
f)	Scale	1:50000
g)	Block/compartments/Survey No.	Thellay/Compartment No. 60/S
h)	Area to be afforested	0.20 ha.
i)	Proposal No.	FP/JK/Water/100420/2020

2) Description of area:

a)	Whether the site selected for compensatory Afforestation is a land bank or not	Not
b)	If the CA site is other than the land bank reason be given:	The site has been proposed in the same vicinity to mitigate the loss of micro-ecology of the area.
c)	In the case of non-forest area identified for CA then what is the distance of CA site from the adjoining forest boundary?	Not applicable as the proposed/selected site is a forest land.
d)	Soil type	Rocky soft and sandy loam
e)	Topography	Hilly
f)	Slope	Moderate
g)	Canopy density	Less than 40%. (<40%)
h)	Geo-reference	N 32° 48' 58.65" E 075° 10' 35.68"

3) Plantation Model:

Compensatory Afforestation over an area of **0.20 ha** of degraded forest land is proposed to be raised. The area selected for this purpose falls under Ecological Tourism Working Circle as per the prescription of the current working plan (2013-14 to 2023-24). Presently the area supports scattered Chir (*Pinus roxburghii*) trees. Whole of the plantation of **0.20 ha** will be raised in a single compact block inside the degraded forest for such purpose. The area identified for plantation has also been shown on the attached map. **100** plants under this diversion proposal will be planted on the proposed site. The species to be planted will be mainly Chir (*Pinus roxburghii*) plants. The plantation will be raised in the following year after the approval of FCA proposal. The scheme will be implemented by the Forest Department through Divisional Forest Officer, Ramnagar Forest Division. The financial outlay for compensatory plantation scheme is **Rs. 56154.00**. Certificate of the DFO Ramnagar regarding suitability of area identified for compensatory plantation is attached. The area

01 of 03

selected for compensatory plantation will be approachable from existing road Udhampur to Ramnagar at Kuh Nallah (Forest Check Post), and near village Kesheri. The monitoring will be done as per existing monitoring mechanism in the Forest Department at present and also as per G.O.I. instructions.

4) Cost structure of the scheme is mentioned below:

Particulars of works	Quantity	Rate (in Rs.)	Amount (in Rs.)	Remarks
Year 2021-22				
Fencing by using square PCC Fence Posts conforming to product code PCFP-4 at spacing of 8' and 4 strands of black annealed barbed wire conforming to product code BA-BW. At least every 10 th fence posts along the straight fence line and every fence posts at corner be fixed in the cement concrete block of size 1'6" x 1' x 1'	500 rft	80.71/Rft	40355.00	0.20 ha area = 500 rft fencing.
Soil & Conservation Works (DRSM)	10 Cum	1099/- Cum	10990.00	10 Cum DRSM
Raising of plants in the departmental nursery	110 Nos.	8.03/plant	883.00	
Sowing of seed in patches	100 Nos.	6.99/ patch	699.00	
Planting of poly bagged plants	100 Nos.	29.34/plant	2934.00	
Maintenance of plants raised in Nursery	110 Nos.	2.66/plant	293.00	
Sub-total			56154.00	

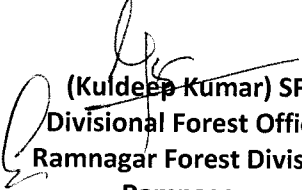
5) Technical details:

Technical details of Compensatory Afforestation Scheme are as follows:

- General Details:** An area of 0.20 ha will be taken up for planting under Compensatory Afforestation scheme in forest compartment No. 60/S in a single compact block. The area will be protected by using square PCC fence posts with Barbed wire fencing and by planting Chir species plants.
- Spacing** : 2.50 mts x 2.50 mts.
Species to be planted : Chir (Pinus roxburghii)
- Plantation Method:** Nursery grown old plants of Chir Species will be planted in the pits of size 45 x 45 x 45 cm in the selected area.
- Soil and Moisture Conservation Works:** Minor Soil Conservation Works like gully plugging, check walls will be done where ever required.
- Protection (Fencing, Watch Man, People's Participation etc.):** Area will be protected from grazing by erecting barbed wire fencing around the plantation site.

02 of 03

- f) **Proposed Monitoring Mechanism:** The plantation will be monitored as per existing monitoring mechanism in the forest department. The plantation will also be monitored by GOI representatives as per instructions.


(Kuldeep Kumar) SFS
Divisional Forest Officer
Ramnagar Forest Division
Ramnagar.

03 of 03.