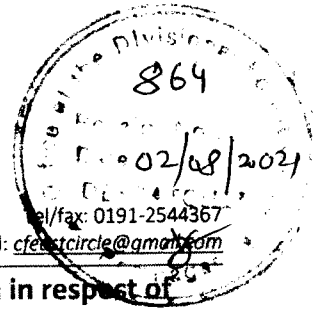




GOVERNMENT OF JAMMU AND KASHMIR
OFFICE OF THE CONSERVATOR OF FORESTS EAST CIRCLE, JAMMU
FOREST COMPLEX, DOGRA HALL, JAMMU

e-mail: cfe@circle@gm.com



Sub: Accord of Administrative Approval and Technical Sanction for CA Plan in respect of
FCA Proposal No. FP/JK/Water/140512/2021 for Improvement & Augmentation of
WSS Thaplal.

ORDER

The work proposal for Compensatory Afforestation to be done in lieu of diversion of 0.1604 Ha of Forest land in Ramnagar Forest Division for FCA proposal No: FP/JK/Water/140512/2021 to the tune of Rs. 1,13,910/- lacs prepared and submitted by the Divisional Forest Officer, Ramnagar Forest Division vide his letter no. DFO/Rgr/FCA/1547 dated 23.07.2021 is hereby approved/sanctioned as per the details given below:-

Proposal No.	Nomenclature of FCA Work	User agency	Location of Proposed Work	Area involved for Diversion	Area under C.A Plan	Financial Implications of the proposal (In Lakhs)	Canopy Density
FP/JK/Water/140512/2021	Improvement & Augmentation of WSS Thaplal.	Jal Shakti Vibhag	27a/N (BARI)	0.1604 Ha	0.3208 Ha	Rs 1,13,910/-	-

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

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

(Samuel Changkija, IFS)
Chief Conservator of Forests,
East Circle, Jammu.

No:-482-85/CFE/J/FCA Date:-31.07.2021

Copy to the:

1. Pr. Chief Conservator of Forests, (HoFF), J&K, Jammu for favour of information.
2. APCCF/Nodal Officer, FCA, O/o the Pr. CCF J&K for favour of information.
3. Chief Conservator of Forests, Jammu for favour of information
4. DFO Ramnagar Forest Division for information and necessary action.

For further
n/a J&K
2.8.2021



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

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



**The Conservator of Forests
East Circle, Jammu.**

No. DFO/Rgr/FCA/ 1547 **dated** 23 **/07/2021.**

Sub: Compensatory Afforestation Plan for approval with respect to proposed Forest Land to be used for improvement and augmentation of WSS Thaplal

Ref: Proposal No. FP/JK/Water/140512/2021.

Sir,


In the context of subject cited above, kindly find enclosed herewith Compensatory Afforestation Plan in respect of proposed forest land to be used for improvement and augmentation of WSS Thaplal. The detail of CA Plan is given hereunder:

Proposal No.	Nomenclature of FCA Work	User Agency	Location of proposed works	Area involved for diversion (ha)	Area under CA Plan (ha)	Financial implications of the proposal	Canopy Density
FP/JK/Water/140512/2021.	Improvement and augmentation of WSS Thaplal	Executive Engineer, Jal Shakti (PHE) Division, Udhampur.	27a/N (Bari)	0.1604	0.3208	113910.00	0

In this context, it is requested to kindly accord approval please.

Encl: CA Plan, Geo-reference Map, Land suitability certificate.

Yours faithfully


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



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

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



Compensatory Afforestation Scheme

(Wage rate: Rs. 330/day.

Plants per hectare:	1000 Nos.
Full Title of the Forest Land Diversion Project:	Diversion of Forest Land for Improvement and Augmentation of WSS Thaplal.
File No.	FP/JK/WATER/140512/2021
Date of Proposal:	03.04.2021
Name of Forest division (whether forest land is proposed to be diverted):	Ramnagar Forest Division. Yes, forest land is proposed to be diverted.
Forest area to be diverted in ha	0.1604 ha
Forest/NFL area to be planted	0.3208 ha.
No. of trees to be felled	Nil, no tree is involved.
No. of plants/poles to be damaged	Nil
No. of plants to be planted in the scheme.	321 Nos.
Working Circle	Reboisement Working Circle
Block/compartments/Survey No.	Kurta/27a/N/ 43 P/5

Details of land where C.A is to be carried out:

Degraded forest land Yes/No	Yes,
Non-forest land Yes/No	No

Forest Division:	Ramnagar	District:	Udhampur
Range	North	Tehsil	Ramnagar
Compartment No.	27a/N	Khasra No. (for Non Forest Land):	NA
C.A site (Name of the location):	27a/N, (Bari)	C.A area in ha	0.3208 ha
CA site Geo Coordinate	N 32° 48' 42.38" E 75° 24' 20.58"		

Comptt. 27a/N

Starting point: Latitude: N 32° 48' 43.034" Longitude: E 75° 24' 20.165"

Ending point : Latitude: N 32° 48' 43.034" Longitude: E 75° 24' 20.165"

In case of non-forest area identified for CA, then what is distance of CA site from the adjoining forest boundary:
Not applicable as the sites proposed for CA are forest land.

1. Description of C.A Site.

- a) Soil type : Sandy loam.
- b) Topography: Hilly
- c) Slope: Moderate to steep
- d) For non forest land-description of existing vegetation/root stock and density: NA
- e) In case of degraded forest land-description of forest type and crown density: Lower Shivalik Chir Pine Forest (9/C1a). Crown density 0 (Comptt. No. 27a/N).

Compensatory Afforestation:

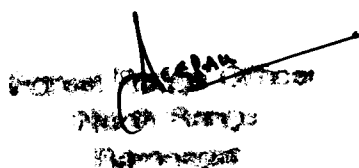
Wage Rate: Rs. 330/ day

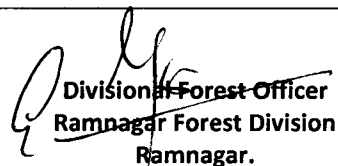
	Particulars of works	Quantity	Rate (in Rs.)	Amount (in Rs.)	Remarks
A	First year cost of Afforestation which includes planting of plants, raising of plants in the nursery and maintenance cost of nursery raised saplings.	321	40.03	12850.00	
	Extra carriage of plants			0	
1	2nd year maintenance 25% of plantation cost			3213.00	
2	3 rd year maintenance 10% of plantation cost			1285.00	
3	4 th year maintenance 5% of plantation cost			643.00	
4	5 th year maintenance 5% of plantation cost			643.00	
5	6 th year maintenance 5% of plantation cost			643.00	
6	7 th year maintenance 5% of plantation cost			643.00	
7	8 th year maintenance 5% of plantation cost			643.00	
8	9 th year maintenance 5% of plantation cost			643.00	
9	10 th year maintenance 5% of plantation cost			643.00	
	Total of A			21849.00	
B	Other Afforestation Interventions (as per the requirement of the site condition)				
1	Sowing of seed in patches (Nos)	500	6.99	3495.00	
C	Fencing:				
	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'	750 rft	80.71/Rft	60533.00	
	Total CA Charges			60533.00	
D	Soil & Conservation Works (DRSM)	20 Cum	1099/- Cum	21980.00	
	Total of (A+B+C+D)			107857.00	
E	Overhead charges @10% of the C.A Charges			6053.00	
	Total (A+B+C+D+E)			113910.00	

		Total Net Present Value	NA	
		Grand Total (CA+NPV)	113910.00	

Technical Details: Technical details of compensatory Afforestation Scheme are as follows:

i.	General details	An area of 0.3208 ha will be taken up for planting under Compensatory Afforestation scheme in forest compartment No. 27a/N in one block. The area will be protected by using square PCC fence posts with Barbed wire fencing and by planting Chir (<i>Pinus roxburghii</i>) specie @ 1000 plants per hectare.
ii	Plantation Method	Nursery grown two to three years old plants of Chir (<i>Pinus roxburghii</i>) will be planted in the pits of size 45 x 45 x 45 cm in the selected area. The plantation will be maintained for subsequent 09 years in which beating up failures will be done. The plantation will be rainfed.
iii	Spacing	3.0 mts x 3.0 mts.
iv	Species proposed to be planted:	Chir (<i>Pinus roxburghii</i>).
v	Silvicultural Operations:	Existing vegetation is in scattered form and no silvicultural operation required.
vi	Soil & Moisture Conservation Works:	Minor Soil Conservation Works like gully plugging, check walls will be done where ever required.
vii	Protection (Fencing, Watch & Ward, People Participation etc)	Area will be protected from grazing by erecting barbed wire fencing around the plantation site. Watch & Ward shall be provided with the existing staff including daily rated works.
viii	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.
ix	Any other information	


Divisional Forest Officer
Ramnagar Forest Division
Ramnagar.


Divisional Forest Officer
Ramnagar Forest Division
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