



Jammu and Kashmir Forest Department

OFFICE OF THE DIVISIONAL FOREST OFFICER BILLAWAR FOREST DIVISION BILLAWAR

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Subject: Accord of Administrative Approval and Technical Sanction for CA Plan in respect of Proposal No. FP/JK/WATER/139429/2021 for Construction of Pump Room Building and 10000 GLNS Sump Tank at Village Sarsabal


ORDER

The work proposal for Compensatory Afforestation to be done in lieu of diversion of 0.045 Ha of Forest land in Billawar Forest Division for FCA Proposal No. FP/JK/WATER/139429/2021 to the tune of Rs. 0.815/- Lakhs prepared and submitted by the Range Forest Officer, Ramkot vide his No. 319/Rkt dated 27.08.2021 is hereby approved/Sanctioned as per the details given below:

Proposal No.	Nomenclature of the work	User Agency	Location of proposed work	Area involved for diversion (Ha)	Area under CA Plan (Ha)	Financial implications of the proposal (in Rs. Lakhs)	Canopy density
FP/JK/WATER/139429/2021	Construction of Pump Room Building and 10000 GLNS Sump Tank at Village Sarsabal	Chief Engineer Jal Shakti Vibhag, Kathua	Korithial 12/Rkt	0.045	0.14	0.815	0.4

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 Billawar Forest Division shall be the implementing agency by executing the CA Plan.


(Vivek Modi) SFS
Divisional Forest Officer
Billawar Forest Division
Billawar

No: DFO/BLR/2145-48

Dated: 27.08.2021

Copy to:

1. The Addl. Pr. Chief Conservator of Forests/Nodal Officer, FCA, O/o the PCCF, J&K, for favour of information.
2. The Chief Conservator of Forests, Jammu for favour of information.
3. The Chief Conservator of Forests, East Circle, Jammu for favour of information.
4. The Range Officer, Ramkot Range for information and necessary action.


Divisional Forest Officer
Billawar Forest Division
Billawar

"Annexure-A"

Proposed Work programme under Compensatory Afforestation for forest land coming in Construction of Pump Room Building and 10000 GLNS Sump Tank at Village Sarsabal in respect of Billawar Forest Range			
Full Title of the Forest Land Diversion Project:		Construction of Pump Room Building and 10000 GLNS Sump Tank at Village Sarsabal	
File No.		FP/JK/WATER/139429/2021	
Date of Proposal		24.03.2021	
Name of Forest Division (whether forest land is proposed to be diverted):		Billawar Forest Division	
Forest Area to be diverted:		0.045 Ha	
Details of land where C.A is to be carried out:			
Degraded forest land Yes/No.	Yes	Area	0.14 Ha
Non-Forest land Yes/No.	No.	Area	Nil
District	Kathua		
Range	Ramkot		
Tehsil	Ramkot		
Compartment No.	12/Rkt		
Khasara No. (For Non-Forest Land)	Na		
C.A. Site (Name of location)	Korithial		
C.A. Area in Ha	0.14 Ha		
C.A. Site Geo coordinates:			
Starting Point	Latitude	Longitude	
	32°38'41.11"N	75°18'5.49"E	
Ending Point	Latitude	Longitude	
	32°38'42.54"N	75°18'4.26"E	
In case of non-forest area identified for CA, then what is distance of C.A site from the adjoining forest boundary		NA	
I	Description of C.A Site.		
a	Soil type	Clay	
b	Topography: hilly/undulating/plain	Plain	
c	Slop: steep/medium/gentle:	Gentle	
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:	Sub-tropical Pine Forest , Crown density: 0.4	
f	Working Circle & Prescription:	Working Circle: Chir Working Circle W.C. Prescription: As per the working plan prscription(s), the area needs effective closures and strict fire protection and to be supplimented with the artificial sowing and /or planting	
g	Proposed intervention:	The area need to be regenerated by Aided Natural Regeneration (ANR) i.e. by effective fencing, planting of Chir (<i>Pinus Roxburghii</i>) and grasses to meet the demand of fodder of local inhabitants in future.	
h	Species to be planted	Chir (<i>Pinus Roxburghii</i>)	


 Range Forest Officer
 Ramkot Forest Range
 Nagrota (Gujroo)


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Proposed Work programme under Compensatory Afforestation for forest land coming in Construction of Pump Room Building and 10000 GLNS Sump Tank at Village Sarsabal in respect of Billawar Forest Range

S.No	Description			Rate (in Rs)	Total Amount (in Rs)
A		Unit	No		
1	1 st Year cost of Afforestation		140	40.03	5604.20
2	2 nd Year Maintenance		35	40.03	1401.05
3	3 nd Year Maintenance		14	40.03	560.42
4	4 nd Year Maintenance		7	40.03	280.21
5	5 nd Year Maintenance		7	40.03	280.21
6	6 nd Year Maintenance		7	40.03	280.21
7	7 nd Year Maintenance		7	40.03	280.21
8	8 nd Year Maintenance		7	40.03	280.21
9	9 nd Year Maintenance		7	40.03	280.21
10	10 nd Year Maintenance		7	40.03	280.21
	Total				9527.14
B	Other Afforestation Interventions (As per the requirement of the site condition)				
1	Patch Sowing	No of patches	200	6.99	1398.00
2	Planting of Grass Slips	No of slips	500	6.35	3175.00
	Total				4573.00
C	Fencing:				
1	Square PCC Post Fencing (4 Strand/7 Strand)	RFT	670	72.78	48762.60
2	Woodern Fencing	-	-	-	0.00
3	Chain Link Fencing	-	-	-	0.00
4	Fencing Repair		670	16.74	11215.80
	Total				59978.40
D	Site Preparation: (Cutting,Grubbing and removal of Lantana)	Ha	-	22904	0.00
E	Pruning and thining of existng root stocks:	No	-	6.35	0.00
Total C.A Charges:					74078.54
F	Soil & Water Conservation (DRSM Work)	Cum	0	1099	0.00
	Total (A+B+C+D+E+F)				74078.54
G	Supervisory/ Overhead/Miscellaneous Charges: (10 % of the C.A Charges)				7407.85
Total (CA)					81486.39
Round Off (CA)					0.815
Total Net Present Value (NPV)					38025.00
Round Off (NPV)					0.38
Grand Total = C.A. + NPV					119511.39
Round Off					1.20


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III. Technical details:- Technical details of Compensatory Afforestation Scheme are as follows:

General Details: An area of **0.14 ha** will be taken up for planting under compensatory afforestation scheme in forest compartment No. 12/Rkt in a single compact block. The area will be protected by using square PCC fence posts with barbed wire fencing and by planting Chir (*Pinus Roxburghii*) species plants. Plants will be planted @1000 plants per ha

Spacing: 2.50 mts x 2.50 mts.

Species : Chir (*Pinus Roxburghii*)


Plantation Method: Nursery grown one to two years old plants of Chir (*Pinus Roxburghii*) species 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 10 years in which beating up failures will be done. The plantation will be rain fed.

Soil and Moisture Conservation Works:- No soil conservation works like DRSM will be required

Protection (Fencing, Watch man, People's Participation etc.):- Area will be protected from grazing by erecting barbed wire fencing around the plantation site

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



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Korithial Co. 12/Rkt

Write a description for your map.

Legend

 Korithial Co. 12/Rkt

