

Wage rate: Rs.225/day

Compensatory Afforestation Scheme

Plants per Hectre: 1000 Nos

Full Title of the Forest land Diversion Project: Laying Shifting of New 11KV Line from Dangdoro to Sewarbhatti

File No: FP/JIC/VELEC/153465/2022

Date of proposal: 16.03.2022

Name of Forest Division (Whether Forest land is proposed to be diverted): Marwah Forest Division

Forest Area to be diverted in Ha: 2.982

Forest NPL area to be planted: Forest

No of trees to be felled: 07 Trees of Conifer and Broad leaved

No of Plants /Poles to be damaged: 07 Sapling and Poles of Conifer Species

No of Plants /Poles to be planted in the Scheme: 6000 PB

Detail of land where CA is to be carried out:

Area for CA site = 06 Ha.

Crown Density = 0.3

Degraded Forest Land Yes/No Yes

Non- Forest Land Yes/No No

Forest Division: Marwah

Range: Daechan

Compartment No. 30i/D

CA Site (Name of the location): Kalnoo

CCA site Geo coordinates:

Starting point Latitude: 33°27'16.10"N

Ending Point Latitude: 33°27'24.26"N

Area 06 Ha

Area __ Ha

District: Kishtwar

Tehsil: Dachlian

Khasra No (For non Forest Land):

C.A Area (in Ha): 06 Ha

Longitude: 75°52'49.76"E

Longitude: 75°52'37.12"E

In case of Non Forest Area identified for CA, then what is distance of CA site from the adjoining Forest boundary:

I. Description of CA site.

- Soil type: Sandy Loam
- Topography: hilly/undulating/Plain: Hilly
- Slope : Steep/medium/gentle: Medium
- For non Forest land - description of existing vegetation /root stock and density:
- In case of degraded Forest Land – description of Forest type and crown density:
Forest type: Himalayan moist Temperate Forest type.
Crown density: 0.3

Yash

Model CA for 06 IIa in Degraded Forest in Jammu Region

S.No	Description	Unit	No	Rate (InRs)	Total Amount (inRs)
A	1st year cost of Afforestation	No	6000	40.03	240180
1	2nd Year Maintenance		1500	40.03	60045
2	3rd Year Maintenance		600	40.03	24018
3	4th Year Maintenance		300	40.03	12009
4	5th Year Maintenance		300	40.03	12009
5	6th Year Maintenance		300	40.03	12009
6	7th Year Maintenance		300	40.03	12009
7	8th Year Maintenance		300	40.03	12009
8	9th Year Maintenance		300	40.03	12009
9	10th Year Maintenance				408306
B	Other Afforestation Intervention (As per the requirement of the site condition)	No of Patches	1200	6.99	3383
1	Patch Sowing				
C	Fencing	RFT	4800	68.32	327936
1	Wooden Fencing	RFT	4800	16.74	80352
2	Fencing Repair	No	1800	6.35	11430
D	Pruning and Training of Existing root stocks				428106
	Total CA Charges				300000
E	Soil and water conservation and protection measures like construction of fire lines and inspection path				113641.2
	Total (A+B+C+D+E)				113641.2
F	Overhead charges 10% of CA Charges				1250053.2
	Total (A+B+C+D+E+F)				

III. Technical details Technical details of Compensatory Afforestation scheme are as follows:

- 1) General Details:
- 2) Plantation method : Pit Plantation
- 3) Spacing: 3x3 mts
- 4) Species proposal to the planted: Conifer PB
- 5) Silvicultural operation: Patch sowing
- 6) Soil and moisture conservation works: DRSM work
- 7) Protection (Fencing, watch and ward, people participation etc): For Watch & Ward
- 8) Proposed monitoring Mechanism: At Divisional Level
- 9) Any other information:

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Marwah Forest Division