

Wage rate: Rs.225/day

Compensatory Afforestation Scheme

Plants per Hectre: 1000 Nos

Full Title of the Forest land Diversion Project: **Underground & Aerial Cabling from Bhandarkot-Qaderna, Marwah Forest Div., Kishtwar Distt. by Jio Digital Fibre Pvt. Ltd**
File No: FP/JK/OFC/144255/2021

Date of proposal: 30-06-2021

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

Forest Area to be diverted in Ha: 0.8177 Ha.

Forest NPL area to be planted: Forest

No of trees to be felled: Nil

No of Plants /Poles to be damaged: Nil

No of Plants /Poles to be planted in the Scheme: 2000 PB

Detail of land where CA is to be carried out:

Degraded Forest Land Yes/No Yes

Area 2.00 Ha

Non- Forest Land Yes/No No

Area Ha

Forest Division: **Marwah**

District: **Kishtwar**

Range: Dachhan

Tehsil: Dachhan

Compartment No. **18b/D**

Khasra No (For non Forest Land):

CA Site (Name of the location): **Tunder**

C.A Area (in Ha): **2.00 Ha**

CCA site Geo coordinates:

Starting point Latitude: 33.456854 N

Longitude: 75.8484 E

Ending Point Latitude: 33.457291 N

Longitude: 75.847222 E

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

1. Description of CA site.

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

Model CA for 2.00 Ha in Degraded Forest in Jammu Region

S.No	Description	Unit	No	Rate (inRs)	Total Amount (inRs)
A	1st year cost of Afforestation	No	2000	40.03	80860
1	2nd Year Maintenance		500	40.03	20015
2	3rd Year Maintenance		200	40.03	8006
3	4th Year Maintenance		100	40.03	4003
4	5th Year Maintenance		100	40.03	4003
5	6th Year Maintenance		100	40.03	4003
6	7th Year Maintenance		100	40.03	4003
7	8th Year Maintenance		100	40.03	4003
8	9th Year Maintenance		100	40.03	4003
9	10th Year Maintenance		100	40.03	4003
					136902
B	Other Afforestation Intervention (As per the requirement of the site condition)				
1	Patch Sowing	No of Patches	400	6.99	2796
C	Fencing				
1	Wooden Fencing	RFT	1200	68.32	81984
2	Fencing Repair	RFT	1200	16.74	20088
D	Pruning and Training of Existing root stocks	No	600	6.35	3810
	Total CA Charges				245580
E	Soil and water conservation and protection measures like construction of fire lines and inspection path				100000
	Total (A+B+C+D+E)				345580
F	Overhead charges 10% of CA Charges				24558
	Total (A+B+C+D+E+F)				370138

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 be 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