

Model Compensatory Afforestation Scheme 57b/Th

Full Title of Forest land Diversion Project: Const. of Road Mari to Dhakikote Part-II

File No. FP/ROAD/46980/2020

Date of Proposal: 17-08-2020

Name of the Forest Division (where forest land is proposed to be diverted): Reasi Forest Division

Forest Area to be diverted: 12.052

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

Degraded forest land	Yes/ No.	Yes	Area:	24.104	HA
Non – Forest land	Yes/ No.		Area:	0	HA

Forest Division: Reasi

District. Reasi

Range Thakrakote

Tehsil: Thakrakote

Compt. 57b/Th

Khasra No. (for non Forest land)

C.A Site (Name of the location)

CA Area (in Ha)24.104

CA Site Geo Cooddinates:

Lat. N 33 08 29.61, Long E 74 42 52.32

In case of no forest are identified for CA then what is the distance of CA site from the adjoining forest boundary:.....

- Description of Site: Shale and limeCalvey/ Loam
 - Topography: Hilly/ undulatin/ plain: Hilly
 - Slope Steep/Medium/Gentle: 57b/Th= Steep to precipitous
 - For non Forest land- description of existing vegetation/root stock and density
 - In case degraded forest land- description of forest type and crown density: 2 to 4
- It may be noted that forest land diversion proposal and corresponding CA

Model CA for 24.104 ha in Degraded Forest in Jammu Region

S. No.	Description			Rate	Total Amount
		Unit	No.		
A					
	1 st year cost of Afforestation	Nos	24104	40.03	9.65
1	2 nd year maintenance	Nos	6026	40.03	2.41
2	3 rd year maintenance	Nos	2410	40.03	0.96
4	4 th year maintenance	Nos	1205	40.03	0.48
5	5 th year maintenance	Nos	727	40.03	0.29
6	6 th year maintenance	Nos	727	40.03	0.29
7	7 th year maintenance	Nos	727	40.03	0.29
8	8 th year maintenance	Nos	727	40.03	0.29
9	9 th year maintenance	Nos	727	40.03	0.29
10	10 th year maintenance	Nos	727	40.03	0.29
	Total				15.26

B	Other Afforestation Interventions (As per the requirement of the site condition)				
1	Patch Sowing	No of patches	4821	6.99	0.34
2	Planting of Grass slips	No of slips	4821	6.35	0.31
C	Fencing			Total	0.64
1	Square PCC Fence Post fencing (4 Strand/ 7 Strand)	RFT	14462	72.78	10.53
2	Wooden Fencing	Rft	0	0	0.00
3	Chain link fencing	0	0	0	0.00
4	Fencing	0	0	16.74	0.00
				Total	10.53
D	Site Preparation: (Cutting, Grubbing and removal of Lantana)	Ha.	0	22904	0.00
E	Pruning and Training of Existing Root Stocks:	No.	0	6.35	0.00
	Total CA Charges				26.42
F	Soil & water conservation and protection measures like construction of fires lines and inspection path				2.00
					28.424
G	Supervisory / Watch & Ward /Overhead/ Miscellaneous Charges (10 % of the C.A Charges				2.842
	Total (A+B+C+D+E+F+F+G)				31.27

The Afforestation cost is calculated as per the Jammu & Kashmir Forest Rate Schedule Tariff 2017

III. Technical details: Technical details of compensatory Afforestation Scheme are as follows:

- General Details: Compt. located at Village Matah and Namal poplations 400 souls
- Plantation Method: Poly bagged plants
- Sapcing: Eight feet
- Species proposed to be planted Chir, Banj, Arjuna, Punica grantum, cassia fistulla
- Silvicultural Operations: weeding
- Soil and Moisture Conservation works: DRSM 100 cum
- Protection (Fencing, Watch and Ward Peoples, Participation etc)
- Proposed Monitoring Mechanism: Forest field functionaries/ watch and ward
- Any other Information.

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