

Compensatory Afforestation Scheme 52/GG

Plants per Ha: 1000 Nos

Full Title of Forest land Diversion Project: Const. of Road Balmatkote to Bagudass

File No. FP/JK/ROAD/47229/2020

Date of Proposal: 18-08-2020

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

Forest Area to be diverted: 7.64 Ha

Forest/NFL area to be planted:- 15.5 Ha

No. of trees to be felled:- 56 Nos

No. of plants/poles to be damaged:- Nil

No. of plants to be planted in the Scheme:- 15500

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

Degraded forest land	Yes/ No.	Yes	Area: (in Ha)	15.50
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Non – Forest land	Yes/ No.	No	Area: (in Ha)	0
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Forest Division: Mahore

District. Reasi

Range Gulabgarh

Tehsil: Chassana

Compt. 52/GG

Khsra No. (for non Forest land)

C.A Site (Name of the location)

CA Area (in Ha)15.5

CA Site Geo Cooddinates: Lat. N-33 23 41 Long. E-74 48 48

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: **Calyey/ Loam**
- Topography: Hilly/ undulatin/ plain: **Hilly**
- Slope Steep/Medium/Gentle: **steep to precipitous**
- For no Forest land- description of existing vegetation/root stock and density
- In case degraded forest land- description of forest type and crown density: **1 to 5**

It may be noted that forest land diversion proposal and corresponding CA

Model CA for 28.00 ha in Degraded Forest in Jammu Region

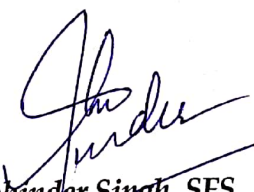
S. No.	Description			Rate	Total Amount (in Rs)
		Unit	No.		
A					
1	1st year cost of Afforestation	Nos	15500	40.03	6.20
2	2 nd year maintenance	Nos	3875	40.03	1.55
3	3 rd year maintenance	Nos	1550	40.03	0.62
4	4 th year maintenance	Nos	775	40.03	0.31
5	5 th year maintenance	Nos	775	40.03	0.31
6	6 th year maintenance	Nos	775	40.03	0.31
7	7 th year maintenance	Nos	775	40.03	0.31
8	8 th year maintenance	Nos	775	40.03	0.31
9	9 th year maintenance	Nos	775	40.03	0.31
10	10 th year maintenance	Nos	775	40.03	0.31
	Total				10.55
B	Other Afforestation Interventions (As per the requirement of the site condition)				
1	Patch Sowing	No of patches	5000	6.99	0.35
2	Planting of Grass slips	No of slips	4000	6.35	0.25
	Total				0.60
C	Fencing				
1	Square PCC Fence Post fencing (4 Strand/ 7 Strand)	RFT	0	72.78	0.00
2	Wooden Fencing	Rft	6000	68.32	4.10
3	Chain link fencing	0	0	0	0.00
4	Fencing repair		2000	16.74	0.33
	Total				4.43
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
F	Soil & water conservation and protection measures like construction of fires lines and inspection path	-	80	1099	0.88


G	Over Head Charges (10% of the CA charges)				1.65
	Total (A+B+C+D+E+F+F)				18.111
Total Net Present value per Ha @ Rs. 657000					50.194
Grant total= C.A+ NPV					68.305

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:

- i) General Details: Compt 52/GG located at Village Chassote
- ii) Plantation Method: Poly bagged & NR plants
- iii) Sapling: **Eight feet**
- iv) Species proposed to be planted Deodar, Kail, Banj, Dedonia, Ulmus, Rubinia, Mellia.
- v) Silvicultural Operations: weeding
- vi) Soil and Moisture Conservation works: DRSM 80 cum
- vii) Protection (Fencing, Watch and Ward Peoples, Participation etc)
- viii) Proposed Monitoring Mechanism: Forest field functionaries
- ix) Any other Information.


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Mahore Forest Division
Dharmari


Range Officer
Gulabgarh