

Model Compensatory Afforestation Scheme 95/K

Full Title of Forest land Diversion Project: Const. of Road from T01 Km 2nd to Dhanoorl by PMGSY Reasi

File No. FP/JK/ROAD/49000/2020

Date of Proposal: 23-08-2020

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

Forest Area to be diverted: 0.315

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

Degraded forest land	Yes/ No.	Yes	Area:	0.630 HA
Non – Forest land	Yes/ No.		Area:	0 HA

Forest Division: Reasi

District: Reasi

Range Katra

Tehsil: Katra

Compt.95/K

Khsra No. (for non Forest land)

C.A Site (Name of the location): Sarna

CA Area (In Ha) 0.630

CA Site Geo Cooddlnates: Lat. N-32 56 16.08 Long. E-74 55 24.50

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

- a) Description of Site: Calyey/ Loam
- b) Topography: Hilly/ undulatin/ plain: Hilly
- c) Slope Steep/Medium/Gentle: Gentle to very steep
- d) For no Forest land- description of existing vegetation/root stock and density
- e) In case degraded forest land- description of forest type and crown density: 4 to 6

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

Model CA for 0.630 ha In Degraded Forest In Jammu Region

S. No.	Description		Rate	Total Amount (in Rs)	
	Unit	No.			
A	1 st year cost of Afforestation	Nos	630	40.03	0.25
1	2 nd year maintenance	Nos	158	40.03	0.06
2	3 rd year maintenance	Nos	32	40.03	0.01
4	4 th year maintenance	Nos	32	40.03	0.01
5	5 th year maintenance	Nos	32	40.03	0.01
6	6 th year maintenance	Nos	32	40.03	0.01
7	7 th year maintenance	Nos	32	40.03	0.01
8	8 th year maintenance	Nos	32	40.03	0.01
9	9 th year maintenance	Nos	32	40.03	0.01
10	10 th year maintenance	Nos	32	40.03	0.01
	Total				0.42

Other Afforestation Interventions (As per the requirement of the site condition)					
B					
1	Patch Sowing	No of patches	126	6.99	0.01
2	Planting of Grass slips	No of slips	126	6.35	0.01
Total					0.02
C	Fencing				
1	Square PCC Fence Post fencing (4 Strand)	RFT	378	72.78	0.28
2	Wooden Fencing	Rft	0	0	0.00
3	Chain link fencing	0	0	0	0.00
4	Fencing		0	16.74	0.00
Total					0.28
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					0.71
F	Soil & water conservation and protection measures like construction of fires lines and inspection path				0.00
Total (A+B+C+D+E+F+F)					0.708
G	Supervisory / Watch & Ward /Overhead/ Miscellaneous Charges (10 % of the C.A Charges				0.071
Total (A+B+C+D+E+F+F+G)					0.7788

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: located at Village Maghal, Sarna
- ii) Plantation Method: Poly bagged plants
- iii) Sapcing: Eight feet
- iv) Species proposed to be planted Chir, Sisoo, Dedonia, Banj, Meila, Tunna, Arjuna
- v) Silvicultural Operations: weeding
- vi) Soil and Moisture Conservation works: DRSM
- vii) Protection (Fencing, Watch and Ward Peoples, Participation etc)
- viii) Proposed Monitoring Mechanism: Forest field functionaries
- ix) Any other Information.


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 Reasi