



GOVERNMENT OF JAMMU AND KASHMIR (UT)  
OFFICE OF THE DIVISIONAL FOREST OFFICER,  
MAHORE FOREST DIVISION, HQ DHARMARI  
(Email - dhmahore@gmail.com)



Sub: Work programme of Compensatory Afforestation w.r.t Forest Clearance for  
"Construction of Malai bridge (KM 55.05), Khrud bridge (KM 53.45) on RAM (Reasi Arnas  
Mahore Road).

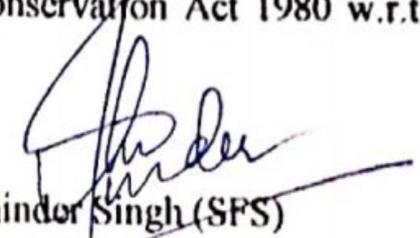
**ORDER**

The work proposal for Compensatory Afforestation to be done in lieu of diversion of 0.362 ha of forest land in Mahore Forest Division for Construction of Malai bridge (KM 55.05), Khrud bridge (KM 53.45) on RAM (Reasi Arnas Mahore Road) under BRO (GREF) to the tune of Rs. 0.4183 lacs, is hereby approved/sanctioned, as per the detail given below:

Proposal No.	Location	Area involved for diversion	Area of CA Plan	Crown density	Spp. To be planted.
FP/JK/Road/142163	Co. 105/Ar	0.362	0.362	0.3	Indigenous Species

The approval/sanction is subject to the following conditions:-

1. All the terms and conditions as per the provisions of Forest Conservation Act 1980 w.r.t Compensatory Afforestation are complied with.
2. That the existing Forest Tariff Rate schedule shall be applicable.

  
Mohinder Singh (SFS)  
Divisional Forest Officer  
Mahore Forest Division  
Dharmari

No: DFO/MFD/ 998-1000 .

dated 11/08/2021.

**Copy submitted to:**

1. The Conservator of Forests, West Circle, Rajouri for favour of information please.
2. Copy to Range Officer Gulabgarh for information.
3. Copy to Range Officer Mahore for information.

Mohinder Singh (SFS)  
Divisional Forest Officer  
Mahore Forest Division  
Dharmari

**Compensatory Afforestation Scheme in Comptt.105/Ar in Beat Kanthan**

Plants per Ha: 1000 Nos

Full Title of Forest land Diversion Project: Const. of Bridges Malal & Khrud

File No. FP/JK/ROAD/142163/2021

Date of Proposal: 17/05/2021

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

Forest Area to be diverted: 0.362 Ha

Forest/NFL area to be planted:- 0.362Ha

No. of trees to be felled:- Nil

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

No. of plants to be planted in the Scheme:- 370

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

Degraded forest land	Yes/ No.	Yes	Area: (In Ha) 0.362
Non – Forest land	Yes/ No.	No	Area: (In Ha) 0

Forest Division: Mahore

Range Mahore

Compt. 105/Ar

C.A Site (Name of the location) Patian

CA Site Geo Coordinates: Lat. N-33 13 58.30 Long. E-74 53 20.69

District. Reasi

Tehsil: Arnas

Khsra No. (for non Forest land)

CA Area (in Ha) 0.362

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 0.362 ha in Degraded Forest in Jammu Region**

S. No.	Description			Rate	Total Amount (in Lacs)
		Unit	No.		
A					
1	1st year cost of Afforestation	Nos	370	40.03	0.1481
2	2 <sup>nd</sup> year maintenance	Nos	93	40.03	0.0372
3	3 <sup>rd</sup> year maintenance	Nos	93	40.03	0.0372
4	4 <sup>th</sup> year maintenance	Nos	20	40.03	0.0080
5	5 <sup>th</sup> year maintenance	Nos	20	40.03	0.0080
6	6 <sup>th</sup> year maintenance	Nos	20	40.03	0.0080
7	7 <sup>th</sup> year maintenance	Nos	20	40.03	0.0080
8	8 <sup>th</sup> year maintenance	Nos	20	40.03	0.0080
9	9 <sup>th</sup> year maintenance	Nos	20	40.03	0.0080
10	10 <sup>th</sup> year maintenance	Nos	20	40.03	0.0080
	<b>Total</b>				<b>0.2786</b>

B Other Afforestation Interventions (As per the requirement of the site condition)					
1	Patch Sowing	No of patches	1000	6.99	0.0699
2	Planting of Grass slips	No of slips	500	6.35	0.0318
Total					0.1017
C Fencing					
1	Square PCC Fence Post fencing (4 Strand/ 7 Strand)	RFT	0	72.78	0.0000
2	Wooden Fencing	Rft	0	68.32	0.0000
3	Chain link fencing	0	0	0	0.0000
4	Fencing repair		0	16.74	0.0000
Total					0.0000
D Site Preparation: (Cutting, Grubbing and removal of Lantana)					
		Ha.	0	22904	0.0000
E Pruning and Training of Existing Root Stocks:					
		No.	0	6.35	0.0000
F Soil & water conservation and protection measures like construction of fire lines and inspection path					
			0	1099	0.0000
G Over Head Charges (10% of the CA charges)					
					0.0380
Total (A+B+C+D+E+F+F)					0.4183
Total Net Present value per Ha @ Rs. 657000					2.378
Grant total= C.A+ NPV					2.796

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

  
**Mohinder Singh, SFS**  
**Divisional Forest Officer**  
**Mafore Forest Division**  
**Dharmari**