

Compensatory Afforestation Scheme In Patch 1 of 123/Ar, Beat Shajroo

Plants per Ha: 1000 Nos

Full Title of Forest land Diversion Project: Const. of Road Ganjote to Phalni-II

File No. FP/JK/ROAD/48778/2020

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: 14.31 Ha

Forest/NFL area to be planted:- 16.00 Ha

No. of trees to be felled:- 372 Nos

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

No. of plants to be planted in the Scheme:- 16000

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

Degraded forest land Yes/ No. Yes Area: (in Ha) 16.00

Non – Forest land Yes/ No. No Area: (in Ha) 0

Forest Division: Mahore

District. Reasi

Range Mahore

Tehsil: Thuroo

Compt. 123/Ar

Khsra No. (for non Forest land)

C.A Site (Name of the location) Shajroo

CA Area (in Ha)16.00

CA Site Geo Cooddinates: Lat. N-33 15 48.79 Long. E-74 57 01.27

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 16.00 ha in Degraded Forest in Jammu Region

S. No.	Description			Rate	Total Amount (in Rs)
		Unit	No.		
1	1st year cost of Afforestation	Nos	16000	40.03	6.40
2	2 nd year maintenance	Nos	4000	40.03	1.60
3	3 rd year maintenance	Nos	1600	40.03	0.64
4	4 th year maintenance	Nos	800	40.03	0.32
5	5 th year maintenance	Nos	800	40.03	0.32
6	6 th year maintenance	Nos	800	40.03	0.32
7	7 th year maintenance	Nos	800	40.03	0.32
8	8 th year maintenance	Nos	800	40.03	0.32

9	9 th year maintenance	Nos	800	40.03	0.32
10	10 th year maintenance	Nos	800	40.03	0.32
	Total				10.89
B	Other Afforestation Interventions (As per the requirement of the site condition)				
1	Patch Sowing	No of patches	4500	6.99	0.31
2	Planting of Grass slips	No of slips	3000	6.35	0.19
	Total				0.51
C	Fencing				
1	Square PCC Fence Post fencing (4 Strand/ 7 Strand)	RFT	7500	72.78	5.46
2	Wooden Fencing	Rft	0	68.32	0.00
3	Chain link fencing	0	0	0	0.00
4	Fencing repair		3000	16.74	0.50
	Total				5.96
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	-	60	1099	0.66
G	Over Head Charges (10% of the CA charges)				2.71
	Total (A+B+C+D+E+F+G)				20.722
Total Net Present value per Ha @ Rs. 845000					120.910
Grant total= C.A+ NPV					141.632

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 123/Ar located at Village Shajroo
- Plantation Method: Poly bagged & NR plants
- Sapling: **Eight feet**
- Species proposed to be planted Chir, Banj, Dedonia, Ulmus, Rubinia, Mellia.
- Silvicultural Operations: weeding
- Soil and Moisture Conservation works: DRSM 60 cum
- Protection (Fencing, Watch and Ward Peoples, Participation etc)
- Proposed Monitoring Mechanism: Forest field functionaries
- Any other Information.

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Mohinder Singh, SFS
Divisional Forest Officer
Mahore Forest Division
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Compensatory Afforestation Scheme in Patch 2nd of 78/GG in Beat Banna 1st

Plants per Ha: 1000 Nos

Full Title of Forest land Diversion Project: Const. of Road Ganjote to Phalni-II

File No. FP/JK/ROAD/48778/2020

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: 14.31 Ha

Forest/NFL area to be planted:- 13.00 Ha

No. of trees to be felled:- 372 Nos

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

No. of plants to be planted in the Sch 13000

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

Degraded forest land	Yes/ No.	Yes	Area: (in Ha) 13.00
Non – Forest land	Yes/ No.	No	Area: (in Ha) 0

Forest Division: Mahore

District. Reasi

Range Mahore

Tehsil: Chassana

Compt. 78/GG

Khsra No. (for non Forest land)

C.A Site (Name of the location) Panji Gali

CA Area (in Ha) 13.00

CA Site Geo Cooddinates: Lat. N-33 18 33.12 Long. E-74 43 12.46

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

- Description of Site: **Calvey/ 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 13.00 ha in Degraded Forest in Jammu Region

S. No.	Description			Rate	Total Amount (in Rs)
		Unit	No.		
1	1st year cost of Afforestation	Nos	13000	40.03	5.20
2	2 nd year maintenance	Nos	3250	40.03	1.30
3	3 rd year maintenance	Nos	1300	40.03	0.52
4	4 th year maintenance	Nos	650	40.03	0.26
5	5 th year maintenance	Nos	650	40.03	0.26
6	6 th year maintenance	Nos	650	40.03	0.26
7	7 th year maintenance	Nos	650	40.03	0.26
8	8 th year maintenance	Nos	650	40.03	0.26
9	9 th year maintenance	Nos	650	40.03	0.26
10	10 th year maintenance	Nos	650	40.03	0.26
	Total				8.85

B Other Afforestation Interventions (As per the requirement of the site condition)					
1	Patch Sowing	No of patches	3500	6.99	0.24
2	Planting of Grass slips	No of slips	3000	6.35	0.19
Total					0.44
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		2500	16.74	0.42
Total					4.52
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 fire lines and inspection path	-	50	1099	0.55
G	Over Head Charges (10% of the CA charges)				1.70
Total (A+B+C+D+E+F+G)					16.049
Total of CA 1st patch + NPV					141.632
Grand Total(CA Patch 1+2+ NPV					157.681

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 78/GG located at Village Panji Gali
- Plantation Method: Poly bagged & NR plants
- Sapling: **Eight feet**
- Species proposed to be planted Deodar, Kail, Ulmus, Rubinia, Mellia.
- Silvicultural Operations: weeding
- Soil and Moisture Conservation works: DRSM 50 cum
- Protection (Fencing, Watch and Ward Peoples, Participation etc)
- Proposed Monitoring Mechanism: Forest field functionaries
- Any other Information.

[Signature]
S. Mahore

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Mohinder Singh, SFS
Divisional Forest Officer
Mahore Forest Division