

Full Title of the Project:- Construction of road from Panditgram to Chanseri.

File No.:- FP/JK/ROAD/45122/2020.

Date of Proposal:- 26-06-2020.

Name of the Forest Division:- Doda Forest Division.

Forest area to be diverted:- 0.4178Ha

Detail of land where Compensatory Afforestation to be carried out:

Degraded Forest land: Yes	Area: 1 Ha
Non-Forest land: No	Forest Division: Doda Forest Division
Range: Thakrai	District: Kishtwar
Tehsil: Mughal Maidan	Compartment No. 07/Sbl
C.A Site: Rahalthal Village	C.A Area: 1 Ha.

C.A Site Geo-Coordinates:

Starting point: Latitude: 33°22.819' N **Longitude:** 75°38.819' E

Ending point: Latitude: 33°22.832' N **Longitude:** 75°38.838' E

I. Description of C.A Site:


a. **Soil type:** Sandy Loom

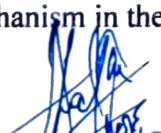
b. **Topography:** Hilly

c. **Slope:** Medium and gentle.

a. **In case of degraded forest land-description of forest land and crown density:**
Deodar Kail Conversion working circle with crown density is 0.1.

d. **Plantation Model:** Compensatory Afforestation over an area of 1 Hac. Of degraded forest land is proposed to be raised. The area selected for this purpose is in village Rahalthal, which is degraded forest. Presently the area supports scattered trees. Whole of the plantation of 1 Hac. will be raised in a single compact block inside the degraded forest for such purpose. The area identified for plantation has also been shown on the attached map. Plants @ 1000 plants per hectare will be planted. The species to be planted will be mainly conifer and other misc. species of broad leaved plants. The plantation will be raised in the following year after the approval of FCA proposal and further maintenance and beating up of failures will be done for the subsequent ten years. The scheme will be implemented by Forest Department through DFO, Doda. Total financial Outlay for compensatory plantation scheme is 200091/- Site is suitable for Compensatory Afforestation. The monitoring will be done as per existing monitoring mechanism in the forest department at present.


Block Forest Officer
Hosana Block
Forest Range - Thakrai


Assistant Executive Engineer
PWD (R&B) Sub Division
Bathalan (Chatroo)


Executive Engineer
PWD (R&B) Division
Chatroo


Divisional Forest Officer
Forest Division Doda


RANGE OFFICER
Thakrai Range
Forest Division Doda


Assistant Engineer
wts

**Compensatory Afforestation for degraded forest area in comptt. No. 07/Sbl,
Block Horna in Thakrai Range of Doda Forest Division.**

S.No.	Description			Rate (in ₹)	Total amount (in ₹)
		Unit	No.		
A	1st year cost of Afforestation	No.	1000	40.03	40030
1	2nd year maintenance		250	40.03	10007.5
2	3rd year maintenance		100	40.03	4003
3	4th year maintenance		50	40.03	2001.5
4	5th year maintenance		50	40.03	2001.5
5	6th year maintenance		50	40.03	2001.5
6	7th year maintenance		50	40.03	2001.5
7	8th year maintenance		50	40.03	2001.5
8	9th year maintenance		50	40.03	2001.5
9	10th year maintenance		50	40.03	2001.5
	Total		1700		68051

B Other Afforestation Interventions (As per the requirement of the site condition)

1	Patch Sowing	No. of patches	300	6.99	2097
2	Planting of grass slips	No. of slips	300	6.35	1905
	Total				4002
C.	Fencing:				
1	Square PCC Post Fencing (4 Strand)	Rft	600	72.78	43668
2	Wooden fencing				
3	Chain link fencing				
4	Fencing repair		600	16.74	10044
	Total				53712
D	Site Preparation: (Cutting, Grubbing and removal of lantana)	Ha	0.3	22904	6871.2
E	Pruning and Training of existing root stocks:	No.	600	6.35	3810
	Total C.A Charges				136446.2
F	Soil and water conservation and protection measures like construction of fire lines and inspection path,				50000
	Total (A+B+C+D+E+F)				186446.2
G	Supervisory/Watch and ward/Overhead/Miscellaneous charges: (10% of the C.A Charges)				13644.62
	Grand Total: (A+B+C+D+E+F+G)				200090.82

III Technical Details: Technical detail of compensatory afforestation scheme are as follow:

i General detail

ii Plantation method: Poly bags

iii Spacing: 2 x 2 m

iv Species proposed to be planted: Deodar, Apple and Hadi

v Silviculture Operations: Nil

vi Soil and Moisture Conservation Works:

vii Protection: (Fencing, Watch and Ward, People's Participation etc): Yes

viii Proposed monitoring Mechanisim: Regular patrolling of concerned beat guard

ix Any other information: No

CPJ
Divisional Forest Officer
Doda Forest Division Doda

R. S. Jais
RANGE OFFICER
Thakrai Rang
Forest Division

CPJ
Block Forest Officer

Horna
Block
Forest Range - Thakrai

CPJ
Assistant Executive Engineer
PWD (R&B) Sub Division
Bathalan (Chattru)

CPJ
Executive Engineer
PWD (R&B) Division
Chattru

CPJ
wls





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