

Full Title of the Project:- Construction and **upgradation** of Bharath to Keshwan link road upto Ingwan Gali Km 1st to 13th.

File No.:- FP/JK/ROAD/46463/2020.

Date of Proposal:- 22-06-2020.

Name of the Forest Division:- Doda Forest Division.

Forest area to be diverted:- 6.77Ha

Detail of land where Compensatory Afforestation to be carried out:

Degraded Forest land: Yes **Area:** 1.40 Ha
Non-Forest land: No **Forest Division:** Doda Forest Division
Range: Kuntwara **District:** Doda
Tehsil: Bagla **Compartment No.** 58/Kt
C.A Site: Bharath Village **C.A Area:** 1.40 Ha.

C.A Site Geo-Coordinates:

Starting point: Latitude: 33°15'17.543" N **Longitude:** 75°38'4.844" E

Ending point: Latitude: 33°15'17.389" N **Longitude:** 75°38'6.898" E

I. Description of C.A Site:

a. **Soil type:** Sandy Loom

b. **Topography:** Hilly


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

d. **In case of degraded forest land-description of forest land and crown density:** West Himalayan high level blue-pine forest (13/C/4) with crown density is 0.1

Plantation Model: Compensatory Afforestation over an area of 1.40 Hac. Of degraded forest land is proposed to be raised. The area selected for this purpose is in village Bharath, which is degraded forest. Presently the area supports scattered trees. Whole of the plantation of 1.40 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 44307/- Site is suitable for Compensatory Afforestation. The monitoring will be done as per existing monitoring mechanism in the forest department at present.


B. O. Bhalla


Divisional Forest Officer
Doda Forest Division Doda



Executive Engineer
PWD (R&B) Spl. Sub Division
Doda

Compensatory Afforestation for degraded forest area

S.No.	Description			Rate (in ₹)	Total amount (in ₹)
		Unit	No.		
A	Fencing:				
1	Square PCC Post Fencing (4 Strand)	Rft	450	72.78	32751
2	Wooden fencing				
3	Chain link fencing				
4	Fencing repair		450	16.74	7533
	Total				40284
B	Supervisory/Watch and ward/Overhead/Miscellaneous charges: (10% of the C.A Charges)				4023
	Grand Total:				44307

- 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 and Kail
 - 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

By
B. O. Bhanath


Executive Engineer
PWD (R&B) Spl. Sub Division
Doda


Divisional Forest Office
Doda Forest Division Doda