### Office of the Conservator of Forests, Chenab Circle Doda

Head Quarter Doda

Tel/Fax: 01996-233590 Email: cfchenab@gmail.com

The Chief Conservator of Forests, Jammu.

No:- 9599/CR

Dt:6/-03-2021.

FULL TITLE OF THE PROJECT:-

Construction of road from Jourakhurd to Shamdlian.

PROPOSAL NO:-

FP/JK/ROAD/46849/2020.

#### SITE INSPECTION REPORT

- 1). A proposal of PMGSY Division Thathri is recommended by Divisional Forest Bhaderwah in Parivesh Portal for diversion of Forest land under Forest Conservation Act 1980 for non forestry purpose. The project envisages diversion of 0.38 Hactare of Forest Land at Jourakhurd of Bhaderwah Forest Division in District Doda in favour of PMGSY Division Thathri for Construction of road from Jourakhurd to Shamdlian in Bhaderwah Forest Division.
- 2). No protected/heritage site/defence establishment etc. is located in the area.
- 3). Project may not effect the survival of wild animals as the project is near the human Habitation.
- 4). No violation of the Act has been carried out by the user agency as the work for this proposal is yet to be started which shall be allowed only after clearance of the proposal by competent Authority.

#### Specific Recommendation:-

The proposal may be accepted as per guidelines of Govt. of India, As the forest land proposed for diversion is essentially required for construction of road from Jourakhurd to Shamdlian of Bhaderwah Forest Division to provide road connectivity to the rural population. Submitted by Divisional Forest Officer Bhaderwah is recommended to be accepted.

Yours faithfully

Conservator of Forests

Chenab Circle

## Office of the Conservator of Forests, Chenab Circle Doda

**Head Quarter Doda** 

Tel/Fax: 01996-233590 Email: cfchenab@gmail.com

Sub: Work Programme of Compensatory Afforestation with respect in forest clearance for construction of road from Jourakhurd to Shamdlian by PMGSY Division Thathri Bhaderwah.

Ref: Divisional Forest Officer Bhaderwah No.DFO/Bhad/FCA/5125-26 Dt:-01-03-2021.

#### **ORDER**

The work proposal Compensatory Afforestation to be done in lieu of diversion 0.38 Ha of forest land in Bhaderwah Forest Division for construction of road from Jourakhurd to Shamdlian by PMGSY Division Thathri to the tune of Rs. 1.23 Lacs prepared and submitted by the Divisional Forest Officer, Bhaderwah Forest Division.

As per the directions / circular issued by the Chief Conservator of Forests, Jammu vide his letter No. CCF-JK/Plg/20-21/53/1324-48 Dated: 19-02-2021 the approval / sanction is here by accorded as per the given detail below:

Proposal No	Location of	Area involved	Area of	Canopy	Spp. To be planted
	works to be	for diversion	C.A Plan	density	
	executed				
FP/JK/ROA					Deodar, Kail and other
D/46849/20	Jai-II Co.36/Jai	0.38 Hac	1 Ha	10-20%	native species.
20					

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.

3. That the Divisional Forest Officer BhaderwahForest Division shall be the implementing agency for executing the C.A Plan.

Sat Paul, IFS

Conservator of Forests

No. 9606—01/12 Copy to:

Dated: 10

1. The Chief conservator of Forests, Jammu for information.

2. The Divisional Forest Officer Bhaderwah for information and necessary action.



# OFFICE OF THE DIVISIONAL FOREST OFFICER BHADARWAH FOREST DIVISION

Fax No. 01997-244158 cmail:- dfobbadarwah@gmail.com



The Convertor of Forests Chenab Circle Doda

No: - DFO/Bhad/FCA/ 5/25-26

Dated: 01 - 03 - 2024.

Sub: - Approval for Compensatory Afforestation Plan for the construction of road from Jourakhurd to Shamdlian by PMGSY Division Thathri in Forest Division Bhadarwah.

Ref: - Proposal No. FP/JK/ROAD/46849/2020.

Sir,
On the subject captioned above, kindly find enclosed herewith the Compensatory Afforestation Plan of the above named road for accord of approval please.

Yours faithfully

(Chander Shekhar)

animai

Divisional Forest Officer

Bhadarwah Forest Division

Bhadarwah

Copy submitted to the Additional Principal Chief Conservator of Forests (FCA & Nodal Officer) O/o Pr.

CCF Jammu for favour of information, please.

Divisional Forest Officer

Bhadarwah Forest Division

Bhadarwah

Date of Proposal:-

Full Title of the Project: Construction of road from Jourakhurd to Shamdlian. FP/JK/ROAD/46849/2020.

01/07/2020.

#### CHECK LIST SERIAL NO:-17

#### Compensatory Afforestation

Detailed scheme for compensatory afforestation to be carried out in lieu of use of forest land measuring 0.38 ha. for the construction of road from Jourakhurd to Shamdlian to be constructed by PMGSY Division Thathri in Doda District, Jammu & Kashmir Union Territory. Compensatory afforestation will be carried over 1 ha. in compartment No. 36/Jai of Chiralla Range.

#### 1.Detail of degraded forest land.

a)	District	Doda
b)	Village	Jourakhurd
c)	Tehsil	Kahara
<u>d)</u>	Name of Forest Division	Bhadarwah
e)	Range	Chiralla
f)	Scale	1:50000
g)	Block/Compartment	Jai-II/ 36/Jai
h)	Area to be afforested	1 ha. /

#### 2. Description of the area.

a)	Whether the site selected for compensatory afforestation is a land bank or not?	Not
b)	If the CA site is other than the land bank reason be given?	The site has been proposed for plantation to mitigate the loss of micro-ecology of the area due to construction of this proposed road.
c)	In the case of non-forest area identified for CA then what is the distance of CA site from the adjoining forest boundary?	Not applicable as the proposed/selected site is a forest land.
d)	Soil type	Rocky
e)	Topography	Hilly
f)	Slope	Moderate
g)	Canopy Density	10-20%
h)	Geo-reference	Enclosed

#### 3. Plantation Model:

Compensatory afforestation over an area of 1 ha. of degraded forest land is proposed to be raised. The area selected for this purpose falls under reboisment working circle as per the prescription of the current working plan (2013-14 to 2023-24).

Presently the area has scattered Kail trees. Whole of the plantation of 1 ha. will be raised in a single compact block inside the degraded forest for such purpose. The area indentified for plantation has also been shown on the attached map. Plants @ 700 plants per ha. will be planted. Thus, 700 plants under this diversion proposal will be planted on the proposed site. The species to be planted will be mainly Deodar/Kail (Cedrus Deodara / Pinus wallichiana) 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 the Forest Department through Divisional Forest Officer, Bhadarwah Forest Division. The financial outlay for compensatory plantation scheme is Rs. 122989.00. Certificate of the DFO Bhadarwah regarding suitability of area identified for compensatory plantation is attached. The area selected for compensatory plantation will be approachable from existing proposed road. The monitoring will be done as per existing monitoring mechanism in the Forest Department at present and also as per G.O.I. instructions.

# 4. COST OF FENCING OF CLOSURES INVOLVED IN COMPENSATORY AFFORESTATION.

Forest area to be diverted:

0.38 ha.

Degraded forest area to be covered under CA:

1 ha.

Number of trees to be felled:

38 Trees + 41 Poles

Number of plants to be planted:

700

#### (A) Location where plantation will be done: Jourakhurd Comptt. No. 36/Jai.

Total No. of PCC Fence Forest/RFT	Rate	Total Amount
Cost of Fencing = $450\underline{\text{rft}}$	72.78/rft	32751
1 No. of Sign Board	L/S	5000
1 No. of Gate	L/S	5000
Head load carriage of poles	L/S	7000
Total		49751
	Cost of Fencing = 450 rft  1 No. of Sign Board  1 No. of Gate  Head load carriage of poles	Cost of Fencing = 450 rft         72.78/rft           1 No. of Sign Board         L/S           1 No. of Gate         L/S           Head load carriage of poles         L/S

(B) Cost of plantation and 10 year maintenance:

S.No	Item	Physical /	Financial (in Lacs)
	Plantation work	700	5 14 20538
1	Maintainance 1st Year	175	1/31
2	Maintainance 2nd Year	140	5134
3	Maintainance 3rd Year	70	4108
4	Maintainance 4th Year	70	2054
5	Maintainance 5th Year	70	2054
6	Maintainance 6th Year	70	2054
7	Maintainance 7th Year	70	2054
8	Maintainance 8th Year	70	2054
9	Maintainance 9th Year	70	2054
10	Maintainance 10th Year	70	2054
11	Nursery Raising (Plantation+ BUC)	875	2054
12	Transportation		7026
		L/S	10000

13 Overhead Expenses		10000
To acture Expenses	L/S	73238
	Total	122989
	C Total (A+R)	122505

(Rupees one lac twenty two thousand nine hundred and eighty nine only)

### 1. Technical details:

Technical details of compensatory afforestation scheme are as follows:

(a) General Details: An area of 1 ha. will be taken up for planting under compensatory afforestation scheme in forest compartment No. 36/Jai in a single compact block. The area will be protected by using square PCC fence posts with barbed wire fencing and by planting Deodar/Kail species plants. Plants will be planted @ 700 plants per ha.

(b) <u>Spacing</u>: 2.50 mts x 2.50 mts.

Species to be planted: Deodar/Kail (Cedrus deodara / Pinus wallichiana).

c) <u>Plantation Method:</u> Nursery grown two to three years old plants of Deodar/Kail species will be planted in the pits of size 45 x 45 cm in the selected area. The plantation will be maintained for subsequent 10 years in which beating up failures will be done. The plantation will be rainfed.

d) Soil and Moisture Conservation Works: Minor soil conservation works like gully

plugging, check walls will be done where ever required.

- e) Protection (Fencing, Watch Man, People's Participation etc.):- Area will be protected from grazing by erecting barbed wire fencing around the plantation site. Watch & ward shall be provided by engaging a watch man. Fire Protection shall also be provided by this watch man.
- f) Proposed Monitoring Mechanism: The plantation will be monitored as per existing monitoring mechanism in the forest department. The plantation will also be monitored by GOI representatives as per instructions.

Ajaz Ahmad Block Officer

Jai-II

Ramah Sharma Range Officer Chiralla Range

C/s

Chander Shekhar (SFS)
Divisional Forest Officer
Forest Division Bhadarwah