

OFFICE OF THE DIVISIONAL FOREST OFFICER,
Kishtwar Forest Division, Kishtwar. (Forest Complex Sarkoot, Kishtwar)
Tel./ Fax No.: 01995-295465 e-mail : dfokishtwar1@gmail.com, dfokishtwar.for-jk@nic.in

The General Manager,
Kwar HE Project.

No: 150-53/FCA/KFD
Dt: 20-07-2021

Sub: Place of demand for payment of NPV, CA & Additional CA (Biological measures) against diversion of 2.4 Ha forest land for construction of road up to TRT outlet, Kwar HEP Kishtwar, District Kishtwar, U.T of Jammu & Kashmir (online proposal no. FP/JK/ROAD/141548/2021)-reg.

Ref: Integrated Regional Office, Jammu File No.: 09-JKB-052/2021-Jammu Dt: 15-07-2021.

Sir,

With reference to the above, the estimated cost on account of NPV, CA and additional CA (Biological measures) with respect to diversion of **2.4 Ha.** (Forest land) in Kishtwar Forest Division of the captioned proposal is as under:-

- | | |
|--|--------------------|
| (a) Net Present Value (NPV) = 2.40 Ha. @ 8.97/Ha. | =Rs. 21.528 lacs |
| (b) Compensatory Afforestation (Detail Enclosed) | = Rs. 9.10958 lacs |
| (c) <u>Additional CA (Biological measures) (Detail Enclosed)</u> | = Rs. 7.33975 lacs |

TOTAL: = Rs. 37.97733 lacs

You are requested to deposit the amount of **Rs. 37.97733 lacs** as CA, NPV and additional CA (Biological measures) through online generated challan on web portal and deposit in appropriate bank only. Amount deposited through other mode will not be accepted as compliance of the Stage-I clearance.


Sagar Singh (SFS)
Divisional Forest Officer,
Kishtwar.

Copy submitted to the :-

- (1) Nodal Officer FCA O/o Pr. Chief Conservator of Forests, J&K Jammu for favour of information please.
- (2) Chief Conservator of Forests, Jammu for favour of information please.
- (3) Conservator of Forests, Chenab Circle Doda for favour of information please


Sagar Singh (SFS)
Divisional Forest Officer,
Kishtwar.

Office of the Conservator of Forests, Chenab Circle Doda

Head Office Doda

tel/fax 01996 214590 Email : cof_chenab@nic.in

Sub: Biological memo for submission of Micro Dumping Site of Gar regarding Construction of road upto IRI outlet near KWAR HEP Forest proposal No. I.P.H. ROAD/141548/2021)
Ref: 141548/2021 dated 09/04/2021

ORDER

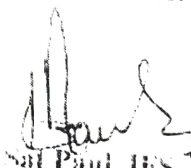
The work proposed for compensatory Afforestation to be done in lieu of dumping site (1 Ha) of forest land in southern part of the Gar regarding "Construction of Road upto IRI outlet KWAR HEP Kishitwar Forest Proposal No. I.P.H. ROAD/141548/2021" under KWAR HEP Kishitwar to the tune of 1.232975 Hectares, proposed and submitted by the Divisional Forest Officer, Kishitwar Forest Division.

In exercise of the powers vested to the undersigned in terms of notification S.O. 10 of 2021 dated 08-01-2021 issued by the Finance Department vide No. A.F.R. 2019 J-468 dated 08-01-2021, the approval sanction is hereby accorded as per the given detail below

Proposal No.	Location	Area involved for Dumping site	Area of C.A. Plan	Spp. to be planted
I.P.H. ROAD/141548/2021	In Southern	1 Ha	1 Hec	Agave bulbs/Soil binding grasses viz Eleusine indica Saccharum munja & Arundo donax

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 and complied with
2. That the existing forest land use schedule shall be applicable
3. That the District Forest Officer, Doda should be the implementing agency for executing the C.A. Plan.

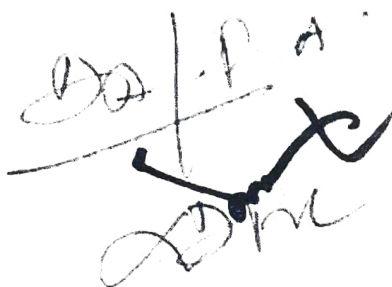

Sat Paul, IFS
Conservator of Forests
Chenab Circle

Date: 22.04.2021

No:- 57-141548/2021

Copy to:-

1. The Chief Conservator of Forests, Doda
 2. Divisional Forest Officer, Kishitwar
- For information and necessary action



Biological Measures for Stabilization of Muck Dumping Site (1 Ha)

Name of Proposal- Construction of Road upto 100 meters from H.P. Kuchayra

Proposal No.- ITY/K/ROAD/141548/2021

Date of Proposal: 20-04-2024

S. No.	Item of Work	Unit	Quantity	Rate	Amount
1	Lowering Urmu Septum (new) poles (1000 nos) of product code D-113 at spacing of 10m x 10m of Galvanized Barbed wire (10mm) mesh conforming to the product code 433 R35 all wires post be fixed in the concrete pedestal 4.5x4.5 Cement 3 concrete pedestal 4.5x4.5x100mm nominal size block concrete pedestal	Nil	1000	100	100000
2	Afforestation (1st year)				
(i)	Plantation (soil binding grasses) viz Vetiver, Napier, Saccharum, Pennisetum, etc. (45x45x45) cm in staggered fashion above 100% contour	Sq. m	1000	12.00	12000
(ii)	Agave: Agave bulbs planted between interspaces of plants open spaces & along the fence line of size	Nos	1000	15.00	15000
(iii)	Grass slips (soil binding grasses viz vetiver, Napier, Saccharum, Pennisetum, etc.)	Nos	4000	6.25	25000
(iv)	Cutting (Ipomoea, Vigna, Sesbania, Moringa, etc.)	Nos	200	30.00	6000
(v)	Seed balls: Broad contour, 100mm x 100mm x 100mm	Nos	1000	2.50	2500
	Total				140500
3	Maintenance for 9 years: 1st year 10% of total, 2nd year 10% of total, 3rd year 10% of total, 4th year 10% of total, 5th year 10% of total, 6th year 10% of total, 7th year 10% of total, 8th year 10% of total, 9th year 10% of total				120450
4	Geo Textile Mat	Sq. M	1000	100	100000
	Total (1+2+3+4)				460950
5	Overhead 10% of total				46095
	Grand Total				507045

Divisional Forest Officer
Kishtwar.

Office of the Conservator of Forests, Chenab Circle Doda

Head Quarter Doda

Tel: 01946-233590 Email: chenabag@gmail.com

Sub: C.A. in lieu of land to be diverted under C.A. proposal regarding Construction of Road upto TRT outlet KWAR HEP Kishtwar Forest Division No. TP JK ROAD 141548/2021
Ref: DFO Kishtwar letter No. 141548/2021 dated 19.02.2021

ORDER

The work proposal for construction of Afforestation to be done in lieu of diversion of 2.4 Ha of forest land in Kishtwar Forest Division for "Construction of Road upto TRT outlet KWAR HEP Kishtwar Forest Division No. TP JK ROAD 141548/2021" under KWAR HEP Kishtwar Forest Division No. 141548/2021 prepared and submitted to the Divisional Forest Officer, Kishtwar Forest Division.

As per the directions circular issued by the Chief Conservator of Forests Jammu vide his letter No. CCF-J Ptg 20-21/23-141548 dated 19.02.2021 the approval sanction is hereby accorded as per the given detail below

Proposal No.	Location	Area involved for Diversion	Area of C.A. Plan	Canopy Density	Spp. to be planted
TP JK ROAD 141548/2021	Kishtwar	2.4 Ha	5 Ha	0.3 to 0.4%	Deodar

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 management schedule shall be applicable.
3. That the DFO Kishtwar Forest Division shall be the implementing agency for executing the C.A. plan.

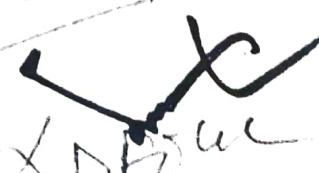

Sat Paul, IFS
Conservator of Forests
Chenab Circle

No: 566-697/F

Date: 22-04-21

Copy to:-

1. The Chief Conservator of Forests Jammu
 2. Divisional Forest Officer Kishtwar
- for information and necessary action

DA/PCA


Model Compensatory Afforestation

Full Title of the Land Diversion Project - "Construction of Road up to TRT outlet, KWAR HEP
Kishtwar".

File No: - FP/JK/ROAD/141548/2021

Date of Proposal: - 20-04-2021

Name of Forest Division (Whether Forest land is proposed to be diverted):- **Kishtwar**

Forest Area to be diverted: - **2.4 Ha.**

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

Degraded forest land Yes / No **Yes** Area: **05** Ha

Non Forest land Yes / No **No** Area **Ha**

Forest Division: - **Kishtwar**

District: - **Kishtwar**

Range: - **Nagseni**

Tehsil: - **Nagseni**

Compartment No: - **16/ Nagseni**

Khasra No (for Non Forest land) -----

C.A Site (Name of the location):-**Seuna**

Area (in Ha) **05 Ha.**

C.A Site Geo Coordinates:

Starting Point: Latitude: - **33° 21' 13.60"** Longitude: - **75° 53' 06.68"**

Ending Point: Latitude: - **33° 21' 16.70"** Longitude: - **75° 52' 54.56"**

In case of non-forest area identified for C. A then what is distance of C. A site from the adjoining forest boundary:-----

I. Description of C. A site.

- Soil type: **Sandy Loam**
- Topography: hilly / undulating / plain: **Hilly**
- slop: steep / medium / gentle: **Steep to gentle**
- For non forest land description of existing vegetation / root stock and density: --
- In case degraded forest land description of forest type and crown density:
Forest type: **Himalayan Moist Temperate Forests**
Crown density: **0.3 to 0.4**

Modal CA for 1 ha in Degraded Forest in Jammu Region

S. No.	Description	Unit	No	Rate (in Rs)	Total Amount (in Rs.)
A	1 st year cost of Afforestation	No	5000	10.03	200150
1	2 nd year Maintenance				50038
3	3 rd year Maintenance				20015
4	4 th year Maintenance				10008
5	5 th year Maintenance				10008
6	6 th year Maintenance				10008
7	7 th year Maintenance				10008
8	8 th year Maintenance				10008
9	9 th year Maintenance				10008
10	10 th year Maintenance				10008
					340259
B	Other Afforestation Interventions (As per the requirement of the site condition)				
1	Patch Sowing	No of Patches	1000	6.99	6990
C	Fencing:				
1	Square ICC Post Fencing (1 Strand)	Rft	3000	72.78	218340
2	Fencing Repair	Rft	750	16.74	12555
D	Pruning and Training of Existing Root Stocks:	No	--	--	--
	Total C.A Charges				578144
E	Soil & water conservation and protection measures like construction of fire lines and inspection path.				250000
	Total (A+B+C+D+E)				828144
F	Supervisory / Watch & ward / Overhead / Miscellaneous Charges: (10% of the C.A Charges)				82814
	Grand Total: (A+B+C+D+E+F)				910958

III Technical Details: Technical details of Compensatory Afforestation Scheme are as follows.

- i) General Details
- ii) Plantation Method Pit Plantation
- iii) Spacing 3x3 Mtrs
- iv) Species proposal to the planted Deodar PB
- v) Silviculture Operation Patch Sowing
- vi) Soil & Moisture Conservation Works DRSM works
- vii) Protection (Fencing, Watch & Ward, People's Participation etc) Fencing/ Watch & ward
- viii) Proposed Monitoring Mechanism At Divisional level
- ix) Any Other information


 Divisional Forest Officer,
 Kishtwar.