

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,

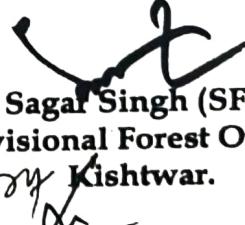
With reference to the above, the estimated cost on account of NPV, CA and additional CA (Biological measures) with respect to diversion of **2.4 Ha.** (Forest land) in Kishtwar Forest Division of the captioned proposal is as under:-

(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) Additional CA (Biological measures) (Detail Enclosed)	= Rs. 7.33975 lacs

TOTAL: **= Rs. 37.97733 lacs**

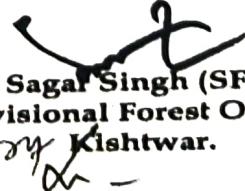
You are requested to deposit the amount of **Rs. 37.97733 lacs** as CA, NPV and additional CA (Biological measures) through online generated challan on web portal and deposit in appropriate bank only. Amount deposited through other mode will not be accepted as compliance of the Stage-I clearance.

*For info & guidance
Sagar Singh*


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

Headquarters: Doda

TeleFax: 01996 213590 Email: chabcircle@jio.com

Subject: Biological measures for Rehabilitation of Major Dumping Site of Tuar regarding Construction of road upto T.R.T outlet (u/s Article 10 of Biological Forest Management proposal No. F.P.R. ROAD/141548/2021)

Ref: F.P.R. ROAD/141548/2021 dated 08-01-2021

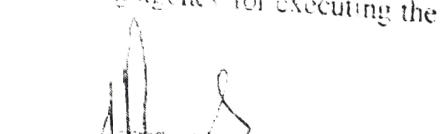
The work proposed in the application mentioned above done in lieu of dumping site (1 Ha) of forest land in accordance with the scheme "Construction of Road upto T.R.T outlet **KWAR HEP** Kishwar Forest Project" Proposal No. F.P.R. ROAD/141548/2021" vide KWAR HEP Kishwar to the tune of Rs. 2,00,000/- was submitted by the Divisional Forest Officer, Kishwar 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
F.P.R. ROAD/141548/2021	Kishwar Forest Division	1 Ha	1 Ha	Agave bulbs/Soil binding grasses viz Pennisetum Napier Saccharum munja & Arundo donax

The approval sanction is subject to the following conditions:

1. All the terms and conditions of the provisions of Forest Conservation Act, 1980 w.r.t Compensation amount etc. are complied with.
2. That the existing road shall be maintained or upgraded if applicable.
3. That the concerned Forest Officer concerned shall be the implementing agency for executing the C.A. Plan.


 Sat Paul, IFS
 Conservator of Forests
 Chenab Circle

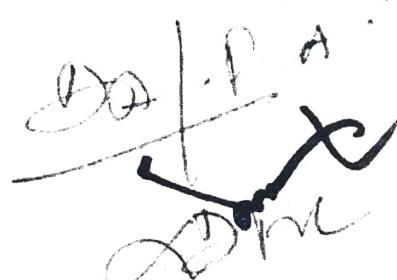
No: 570-2021

Date: 22-04-2021

Copy to:

1. The Circle Conservator of Forests.
2. Divisional Forest Officer, Kishwar.

For information and necessary action



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

Name of Proposal- Construction of Road upto 1000 meter Kori-ETP Kutchwara

Proposal No.- HP/JK/ROAD/141548/2021

Date of Proposal- 20-04-2021

S. No	Item of Work	Quantity	Rate	Amount
1	Driveway Erosion Suppression - 1000 meter long, 3 meter wide, 1000 mm thick. The 1000 mm thick soil will be covered with 1000 mm thick of Galvanized Barbwire mesh of 1000 mm x 1000 mm conforming to the specification of RRI. All fence post will be fixed in the ground depth of 1.5 m. 1000 mm thick Cement 2: cement sand 8: stone aggregate 10: sand in the ratio 1:10:10:10 will be used.	1000	100	100000
2	Afforestation (1st year)			
(i)	Plantation of Agave & Agave Agave - Agave plants will be planted in the following manner. 1000 meter long, 3 meter wide, 1000 mm thick soil will be covered with 1000 mm thick of Agave (45x45x45) cm in staggered fashion, plants there will be 1000 cm apart.	1000	500	500000
(ii)	Agave - Agave plants will be planted between interspersion of plant species spaces & along the fence line of 1000 meter long, 3 meter wide, 1000 mm thick soil.	Non	1000	1000
(iii)	Grass strips - (soil binding grasses like velvet grass, Napier grass, etc. to be Agave like manner)	Non	4000	16000
(iv)	Cutting species like - Napier grass, Mulberry grass, etc.	1000	1000	1000000
(v)	Seed ball - (mixed variety of seeds)	1000	1000	100000
	Total			1600000
3	Maintenance for 9 years (2nd year to 10th year) 1000 meter long, 3 meter wide, 1000 mm thick soil			
	All activities			
4	Geo Textile Mat	1000	500	500000
	Total (1+2+3+4)			500000
5	Overhead 10% of total			50000
	Grand Total			5500000


Divisional Forest Officer
Mr. Kishitwara

ORDER OF THE Conservator of Forests, Chenab Circle Doda

Head Quarter Doda

Tel/Fax: 01996 233590 Email: coda@vsnl.com

Sub:

CA/Min/ord and to be directed under C.A. proposal regarding Construction of Road upto TRT outlet KWAR HEP (Forest Area No. 141548 ROAD 141548-2021) Kishtwar (see letter dated 10-07-2021).

ORDER

forest land in Kishtwar area vide C.A. proposal "Construction of Road upto TRT outlet KWAR HEP (Forest Area No. 141548 ROAD 141548-2021)" under KWAR HEP Kishtwar to the Divisional Forest Officer, Kishtwar Forest

As per the directions circular issued by the Chief Conservator of forests Jammu vide his letter No CCF-J Ptg-20/21/2021 dated 19-07-2021, 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
TPAK KWAR 141548-2021	As per C.A. proposal	2.4 Ha	5 Ha	0.3	to Deodar 0.4%

The approval sanction is subject to the following conditions:

- That the C.A. Plan is carried out as per the provisions of Forest Conservation Act, 1980 w.r.t compensation. Above can be complied with.
- That the existing forest audit schedule shall be applicable.
- 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:- 01996 233590

Date:- 22-07-21

Copy to:-

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

DA/PC-A
X
X DFO

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**

Range: - **Nagseni**

Compartment No: - **16/ Nagseni**

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

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 tree type, size, crown density, etc.: --

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	1st 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 PVC 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 Conversation 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.