

Full Title of the Project: Diversion of 1.6676 ha. Of forest land in favour of HPPWD for construction of Kangri to Jekhli via Jaral road KM 0/00 to 2/800 within the jurisdiction of Suket Forest Division Mandi HP.

File No. : FP/HP/ROAD/52156/2020

Date of Proposal: _____

PART-II

(To be filled by the concerned Deputy Conservator of Forests)

State Serial No. of Proposal _____

Location of the project/scheme _____

	State/Union Territory	Himachal Pradesh
	District.	Mandi
	Forest Division	Suket Forest Division, Sundernagar
	Area of forest land proposed for diversion (in ha.)	1.6676
	Legal status of forest	DPE, CVD, & OTHER
	Density of vegetation.	0.02
i	Species-wise (scientific names) and diameter class-wise enumeration of trees (to be enclosed. In case of irrigation / hydel projects enumeration at FRL, FRL-2 meter & FRL-4 meter also to be enclosed.)	Attached at P.No. 32-34
ii	Brief note on vulnerability of the forest area to erosion.	Rocky and vulnerable
	Approximate distance of proposed site for diversion from boundary of forest.	0.0 within forest area
	Whether forms part of National Park, wildlife sanctuary, biosphere reserve, tiger reserve, elephant corridor, etc. (If so, the details of the area and comments of the Chief Wildlife Warden to be annexed).	No
i	Whether any rare/endangered/unique species of flora and fauna found in the area- if so details thereof.	No
ii	Whether any protected archaeological/heritage site/defence establishment or any other important monument is located in the area. If so, the details thereof with NOC from competent authority, if required.	No
	Whether the requirement of forest land as proposed by the user agency in col. 2 of Part-I is unavoidable and barest minimum for the project. If no, recommended area item-wise with details of alternatives examined.	Yes
	Whether any work in violation of the Act has been carried out (Yes/No). If yes, details of the same including period of work done, action taken on erring officials. Whether work in violation is still in progress.	No
0	Details of compensatory afforestation scheme:	Attached at page 37
i.	Details of non forest area/degraded forest area identified for compensatory afforestation, its distance from adjoining forest, number of patches, size of each patch.	Attached at page 38-39
ii	Map showing non- forest/degraded forest	

iii	area identified for compensatory afforestation and adjoining forest boundaries. Detailed compensatory afforestation scheme including species to be planted, implementing agency, time schedule, cost structure, etc.	Attached at page Attached at page . 40-41
iv	Total financial outlay for compensatory afforestation scheme.	Attached at page . 42
v	Certificates from competent authority regarding suitability of area identified for compensatory afforestation and from management point of view. (To be signed by the concerned Deputy Conservator of Forests).	
Site inspection report of the DCF (to be enclosed) especially highlighting facts asked in col. 7 (xi, xii), 8 and 9 above.		Attached at page - 36
Division/District profile: i. Geographical area of the district/Division. ii. Forest area of the district/Division. iii. Total forest area diverted since 1980 with number of cases. iv. Total compensatory afforestation stipulated in the district/division since 1980 on (a) forest land including penal compensatory afforestation, (b) non-forest land. v. Progress of compensatory afforestation as on (date) _____ on (a) forest land (b) non-forest land.		86940ha. 27598.40ha. 557.4358 ha. in 62 cases. 1229.728 ha ----- ----- 1122.404ha -----
13. Specific recommendations of the DCF for acceptance or otherwise <u>Recommended</u> of the proposal with reasons.		Land is required for development work, so case is recommended .

Date:- 03.07.2021
Place:- Sundernagar.

Signature 
Name SUBHASH CHAND PRASHAR.
Divisional Forest Officer
Suket Forest Division
Sundernagar (H.P.) - 175018

**L TITLE OF PROJECT :- CONSTRUCTION OF KANGRI TO JEGHALI ROAD VIA
JARAL KM.0/00 TO 2/800.**

No. :- FP/HP/ROAD/52156/2020

of Proposal :- 27-10-2020

CHECK LIST SERIAL NO-06

STATEMENT SHOWING DETAIL OF FOREST AREA.

PROPOSED FOR DIVERSION

Distt.	Division	Range / Tehsil / Distt./ Vill.	Khasra / Survey or compartment	Forest area proposed for diversion (hact.	Legal status of forest area.	Remarks
Mandi	Sunder nagar	DPF Gaihru	18/1	09-15-04	Jungle Mehfuja Meduda	Road
		DPF Gaihru	18/2	01-06-08	Jungle Mehfuja Meduda	Road
		DPF Gaihru	18/3	01-00-00	Jungle Mehfuja Meduda	Road
		Total	kitta/03	12-01-12 Bigha		Road
		Jaral	212/1	01-11-02	Gair Mumkin Nala	Dumpling
		Jaral	496/1	01-08-16	Charagah Bila Darkhtan	Road
		Jaral	496/2	02-14-16	Charagah Bila Darkhtan	Road
		Jaral	496/3	01-00-00	Charagah Bila Darkhtan	Road
		Jaral	328/1	01-15-02	Gair Mumkin Rasta	Dumpling
		Jaral	309/1	00-00-17	Gair Mumkin Rasta	Road
		Total	kitta/06	08-10-13 Bigha		Road
		Grand Total	Kitta/09	20-12-05 Bigha		Road

Construction of Forest Land			1.6676	Hect.	
		TOTAL	1.6676	Hect.	

Divisional Forest Officer
Suket Forest Division
Sundernagar (H.P.) - 175018

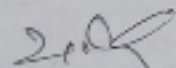
**Executive Engineer,
Sunder Nagar Division
HPPWD Sunder Nagar**

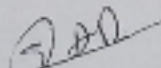
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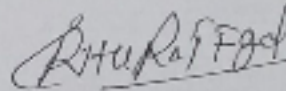
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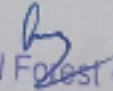
GENERAL ABSTRACT

GENERAL ABSTRACT											
S. No.	Name of species (Local)	Botanical Name	Classification								
			V	IV	III	IB	ID	Nos.	Volume	Rate per Cum	Amount
			10-20	20-30	30-40	70-80	90-100				
	Traimbai	Ficus roxbergia	0	1	0	0	0	1	0.28	9726-00	2723-28
	Shinger	Boehmeria rugulosa	1	1	1	0	0	3	1.26	9726-00	12254-76
	Salambda	Lannea grandis	6	0	0	0	0	6	0.84	9726-00	8169-84
	Parera	Erythrina parera	2	2	1	0	0	5	1.68	9726-00	16339-68
	Symbal	Bombex Celba	3	1	2	1	0	7	5.78	9726-00	56216-28
	Plah	Plah	1	0	0	0	0	1	0.14	9726-00	1361-64
	Dreak	Ulmus parvifolia	0	0	1	0	0	1	0.84	9726-00	8169-84
	Khair	Acacia Catechu	1	0	0	0	0	1	0.0471	119761-00	5640-75
	Mango	Mangifera indica	0	0	0	0	1	1	3.700	9726-00	35986-20
	Bihul	Grewia optiva	1	0	0	0	0	1	0.14	9726-00	1361-14
	Kambhal	Mallotus philippensis	1	0	0	0	0	1	0.14	9726-00	1361-14
	Blodhar	Blother	2	0	0	0	0	2	0.28	9726-00	2723-28
Total:-								30			152307-83
								Add. 18% GST:-			27415-40
								G.Total:-			179723-23


Range Forest Officer
Forest Range Kangoo

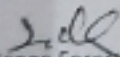

B.C. Batwara

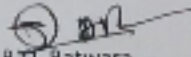

I/C Gehru Beat

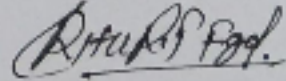

Divisional Forest Officer
Suket Forest Division
Sundernagar (H.P.) - 175018

Enumeration List of trees coming in the alignment of Kangri to Jaral road in Gehru beat, Batwara Block of Kangoo Forest Range during the month of January 2020-21.

Sr. No	Name of Forest	Name of Species (Local)	Botanical Name	Girth in cm	Class	Remarks
1.	N.D. 301 GEHRU	Traimbai	Ficus roxbergia	72	IV	Green Standing
2.		Shinger	Boehmeria rugulosa	72	IV	Green Standing
3.		Salambda	Lannea grandis	36	V	Green Standing
4.		Parera	Erythrina parera	48	V	Green Standing
5.		Parera	Erythrina parera	51	V	Green Standing
6.		Shinger	Boehmeria rugulosa	114	III	Green Standing
7.		Parera	Erythrina parera	105	III	Green Standing
8.		Shinger	Boehmeria rugulosa	39	V	Green Standing
9.		Salambda	Lannea grandis	30	V	Green Standing
10.		Salambda	Lannea grandis	39	V	Green Standing
11.		Salambda	Lannea grandis	36	V	Green Standing
12.		Salambda	Lannea grandis	27	V	Green Standing
13.		Salambda	Lannea grandis	21	V	Green Standing
14.		Symbal	Bombex Ceiba	42	V	Green Standing
15.		Symbal	Bombex Ceiba	60	V	Green Standing
16.		Parera	Erythrina parera	81	IV	Green Standing
17.		Plah	Plah	54	V	Green Standing
18.		Symbal	Bombex Ceiba	63	IV	Green Standing
19.		Parera	Erythrina parera	66	IV	Green Standing
20.		Dreak	Ulmus parvifolia	102	III	Green Standing
21.		Khair	Acacia Catech	21	V	Green Standing
22.		Symbal	Bombex Ceiba	108	III	Green Standing
23.		Mangoo	Mangifera indica	297	ID	Green Standing
24.		Symbal	Bombex Ceiba	60	V	Green Standing
25.		Symbal	Bombex Ceiba	219	IB	Green Standing
26.		Bihul	Grewia optiva	12	V	Green Standing
27.		Kambhal	Mallotus philippensis	15	V	Green Standing
28.		Symbal	Bombex Ceiba	114	III	Green Standing
29.		Blodhar	Blodhar	42	V	Green Standing
30.		Blodhar	Blodhar	60	V	Green Standing


Range Forest Officer
Forest Range Kangoo

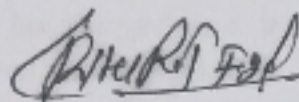

B.D. Batwara


I/C Gehru Beat

Continues page-2

प्रमाण - पत्र

प्रमाणित किया जाता है कि वन बीट गैहरु व बटवाडा बीट के अंतर्गत कांगरी जरल सड़क निर्माण कार्य हेतु चिन्हित डंपिंग की जगह स्थित DPF गैहरु खसरा संख्या 18/2 रकबा तादादी 0.081 बीघा व जरल खसरा संख्या 496/3 रकबा तादादी 0.0808 बीघा का मौका निरिक्षण किया गया है। इस स्थान पर छोटी - छोटी झाड़ियाँ हैं व कोई भी पेड़ मौजूद नहीं है।

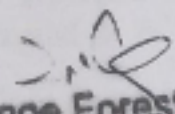


वन रक्षक

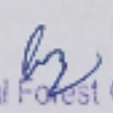
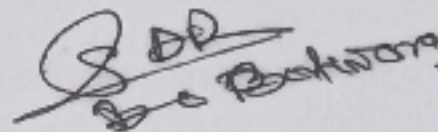
प्रभारी गैहरु बीट

San deep Kumar Fgo
वन रक्षक

प्रभारी बटवाडा



Range Forest Officer
Forest Range Kangoo
Distt. Mandi (H.P.)



Divisional Forest Officer
Suket Forest Division
Sundernagar (H.P.) - 175018

Full Title of the Project: Diversion of 1.6676 ha of Forest land in favour of HPPWD for the C/o Kangri to Jeghali via Jaral road km. 0/00 to 2/800 within the jurisdiction of Suket and Forest Division Distt. Mandi (H.P.)

File No. : FP/HP/ROAD/55156/2020

Date of Proposal: _____

CHECK LIST SERIAL NUMBER: 15

SITE INSPECTION REPORT NOT BELOW THE RANK OF DCF/DFO

(For the Forest land to be diverted under FCA)

A proposal has been received by this office from , **Executive Engineer Sundernagar Division HPPWD Sundernagar** for diversion (under FCA-1980) of 1.6676 ha. of forest land for non-forestry purpose. The subject envisages the use of forest land for C/o Kangri to Jeghali via Jaral road in Distt. Mandi in Kangoo, range. The site inspection of the land involved in the proposal has been done by me on dated 03/07/2021

2 On inspection of the site, it is found that the land required by the user agency is a forest area measuring **1.6676 ha.**

3 The requirement of forest land as proposed by the user agency in Col. 2 of part-I is unavoidable and is barest minimum required for the project. **YES**

4 Whether any rare/ endangered/ unique species of flora and fauna found in the area. If so, the details thereof. **NO**

5 Whether any protected archaeological/ heritage site/ defence establishment or any other important monument is located in the area. If so, the details thereof with NOC from the competent authority. **NO**

6 (a) ✓ The user agency has not violated the provisions of Forest (Conservation) Act, 1980 and no work has been started without proper sanction.

(b)X It has been found that the user agency has violated the provisions of the Forest (Conservation) Act, 1980 Indian Forest Act, 1927/ any other forest Act. A detailed report as per para 1.9 of Chapter 1, Part C of Hand-book of Forest (Conservation) Act, 1980 is attached).

(Note: Whichever of the above is applicable should be shown in bold letters)

Specific recommendation for acceptance or otherwise of the proposal.

"Recommended"

Place :

Sundernagar

Date :

03.07.2021

(Signature)

Subhash Chand Prashar

Name: Subhash Chand Prashar HPFS

Designation : D.F.O. Suket

Office Seal.....

CHECK LIST SERIAL NUMBER: 16

Full Title of the Project: Diversion of 1.6676 ha of Forest land in favour HPPWD Department for construction of Kangri to Jeghali via Jaral road Km 0/00 to 2/800 within the jurisdiction of Suket Forest Division Distt. Mandi (H.P.)

File No. : FP/HP/ROAD/52156/2020

LOCATION MAP

Location Map of Non-forest/degraded forest Area identified for Compensatory Afforestation in lieu of proposal for diversion of 1.6676 ha of forest land for construction of Kangri to Jeghali via Jaral road in Tehsil Sundernagar District Mandi Village Bunga Tehsil Nihri Mandi, Forest Division Suket Forest Range Kangoo block No./ Compartment No./Survey No. 53A/15
Area 3 .3352 ha.

(Divisional Forest Officer)
Suket Forest Division
Sundernagar
Office Seal
Sundernagar (H.P.) - 175018

CHC in M.A. Bhatnagar's will - 9 to 10/10/2021



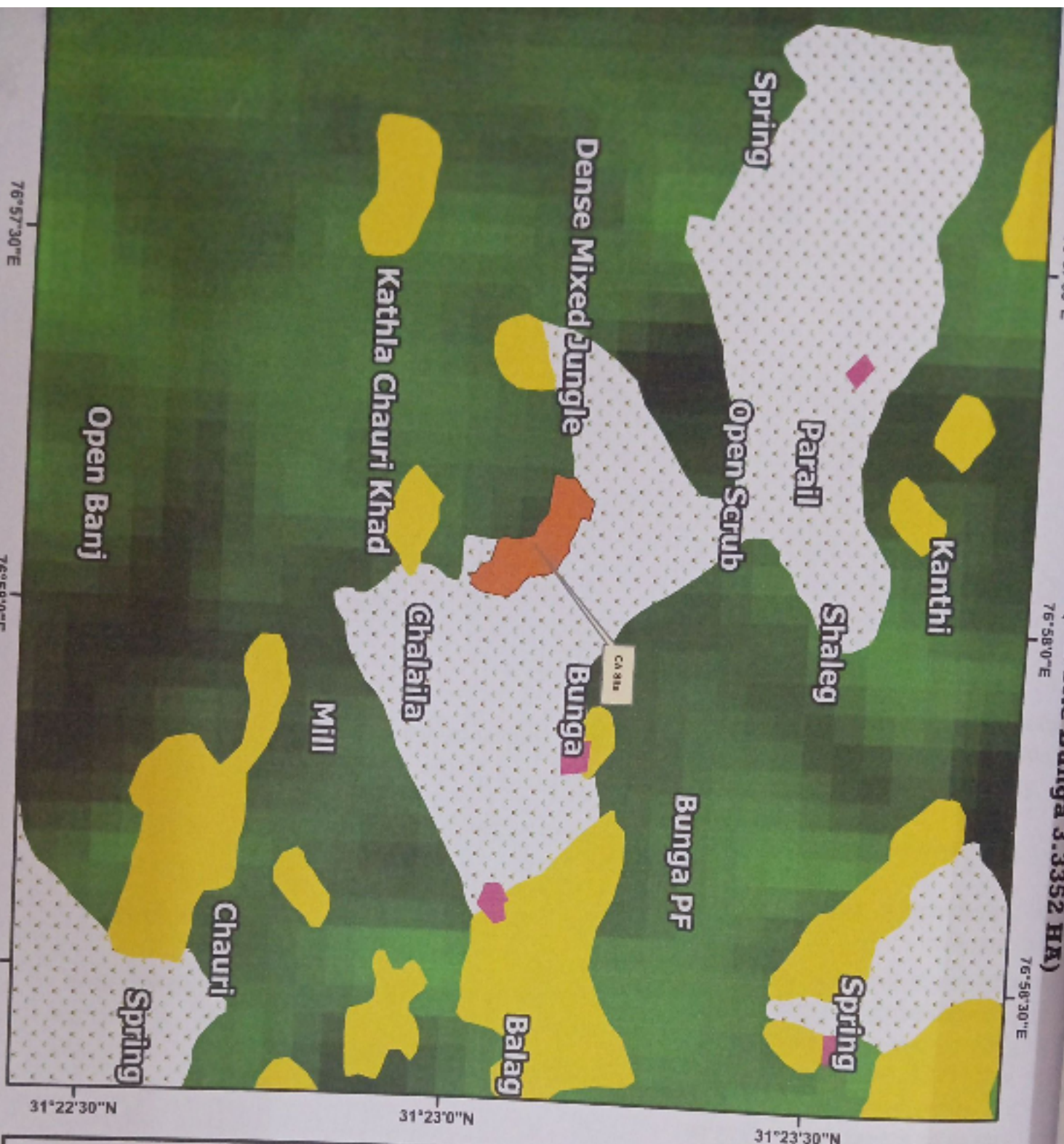
Legend

- Agriculture Land
- Forest Land

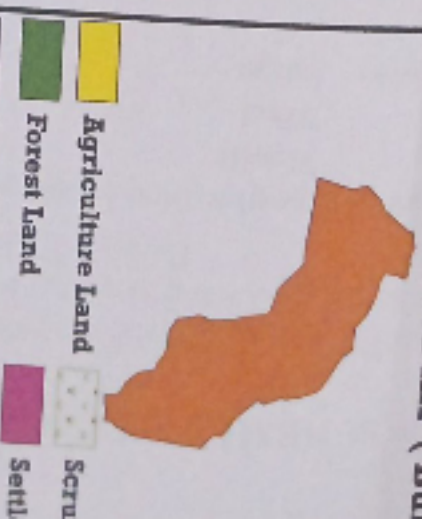
Sr.No.	Latitude
1	31.383533
2	31.383976
3	31.384150
4	31.384987
5	31.385351
6	31.386208
7	31.385428
8	31.384430
9	31.385601

Executive Engineer
Sundarnagar Division
HPWD, Sundarnagar

Divisional Forest Officer
Suket Forest Division
Sundarnagar (H.P.) - 175



Legend
CA Site 3.3352 HA (Bu



Sr.No.	Latitude	Longt
1	31.383533°	76.965
2	31.383976°	76.965
3	31.384150°	76.964
4	31.384987°	76.964
5	31.385351°	76.963
6	31.386208°	76.964
7	31.385428°	76.9655
8	31.384430°	76.9661
9	31.383601°	76.9659

Executive Engineer
Suket Forest Division
H.P. Sundernagar
Jalgaon District

Divisional Forest Officer
Suket Forest Division
Sundernagar (H.P.) - 175018
MARESH
70192-28508
98 58790 A. P. CA CO

"SCHEME FOR COMPENSATORY AFFORESTATION"

6676 ha for the C/O Kangri to Jehgali via Jaral road within the jurisdiction of Suket Forest Division, Sundernagar in Mandi District.

Detail of degraded forest land/non forest land:-

District	Mandi	Village	Bunga
Tehsil	Nihri		
Name of Division	Suket	Range	Kangoo
Block/Compartment/Survey No. 53A/15			
Area to be afforested : 3.3352 ha.			

2. Description of Area

Whether the site selected for compensatory Afforestation is a land bank?	Yes
If the CA site is other than land bank, reasons be :-	No
In case of non forest area identified for CA, then what is the distance between given CA site from the adjoining forest boundary :-	Within Forest area

Soil type :-	Sandy loam, Shallow
Topography a. Hilly/Undulating/Plain :-	Hilly
b. Slope:- Steep/Medium/Gentle :-	Steep
Whether the area is bearing any root stock of vegetation:-	Yes

3. Plantation Model

Copy of the approved Compensatory Afforestation Scheme/Model showing component wise physical and financial breakup to be enclosed.

Contd.....2.....

4. Schedule of Plantation Programme

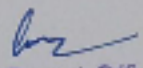
Detail of year wise breakup of requirement of funds is as under :-

Year	Area	Rate/ha.	Nursery cost	Total Amount
0 th Year (New Plantation)	3.3352 ~ ha	78640	19976	328904
1 st Year	3.3352 ha	8350	5993	47837
2 nd Year	3.3352 ha	5630	3995	32101
3 rd Year	3.3352 ha	2915	1998	16386
4 th Year	3.3352 ha	2915	1998	16386
5 th Year	3.3352 ha	2915	1998	16386
6 th Year	3.3352 ha	2915	1998	16386
7 th Year	3.3352 ha	2915	1998	16386
8 th Year	3.3352 ha	2915	1998	16386
9 th Year	3.3352 ha	2915	1998	16386
10 th Year	3.3352 ha	2915	1998	16386
Total C.A. Scheme				539929
Contengency charges @ 5%				26996
Total				566925
Departmental charges @ 17.5%				94488
G.Total				661413

2. Technical details

Technical details of Compensatory Afforestation Scheme are as follows :

- General Details : The area shall be closed to improve the vegetation cover in locality
- Spacement : 3X3 mtrs. Between pits & pits of size 45X45x45 cm.
- Species : Broad leave
- Plantation Method : Pit digging
- Soil and Moisture Conservation Works : Small scale engg.
- Protection : (Fencing, Watch man, People's Participation etc.)
- Proposed Monitoring , Mechanism : As per guidelines
- Any other information. : No.


 Divisional Forest Officer
 Suket Forest Division
 Sundernagar (H.P.) - 175018

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CHECK LIST SERIAL NUMBER: 18
LAND SUITABILITY CERTIFICATE BY THE DFO

This is to certify that 3.3352 hac land bearing Survey No. / Compartment No./Kh. No 53A/15 Gehru Bunga Tehsil Nihri District Mandi, H.P. falling under Serikothi beat, Batwara block, Kangoo range, of Suket Forest Division identified for Compensatory Afforestation is suitable for plantation from management point of view and are free from all sorts of encumbrances and encroachments.

Place: Sundernagar

Date _____

(Divisional Forest Officer)

Suket Forest Division

Sundernagar

Divisional Forest Officer

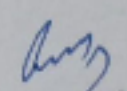
~~Office Seal~~
Suket Forest Division

Sundernagar (H.P.) - 175018

SUKET FOREST DIVISION

VALUE FOR THE DIVERSION OF 1.6676 HECTARE OF FOREST LAND
CONSTRUCTION OF KANGRI TO JEGHLI VIA JARAL ROAD KM 0/0 TO
JURISDICTION OF SUKET FOREST DIVISION DISTRICT MANDI

Project	Forest land proposed to be diverted (in ha)	Eco-value Class and Density	Rate of NPV revised by MoEF & CC order dated 06.01.2022	Amount involved
of 1.6676 ha. for the construction of road to Jekhli via Jaral road within the jurisdiction of Suket Forest Division Distt. Sundernagar H.P.	1.6676 ha.	Eco-value Class-V Density= .02 Open Forest	10,05,210/-	16,76,288/-


Divisional Forest Officer,
Suket Forest Division,
Sundernagar, H.P.