No.FCA /RK/ 4720 /

H.P. Forest Department.

Dated : Dharamshala, the/ 29/11/23

From:

Divisional Forest Officer,
Dharamshala Forest Division,
Dharamshala.

To:

The Executive Engineer, Kangra Division, HPPWD Kangra.

Subject:

Diversion of 1.5358 Ha. of forest land in favour of HPPWD, for the construction of Link Road from Rah to Sangam via Bhanyarkar in District Kangra, Km 0/00 to 2/561 kms, within the jurisdiction of Dharamshala Forest Division, Distt. Kangra, Himachal Pradesh. (Online Proposal No. FP/HP/ROAD/144563/2021).

Sir / Ma'am,

Kindly refer to Govt. of India Ministry of Environment, Forests & Climate Change, Sub-Office, Shimla of Regional Office, Chandigarh, CGO Complex, Longwood Shimla -171001, Office Letter No. F.C./HPB/06/42/2022 dated 31.10.2023 addressed to Addl. Chief Secretary (Forests) to the GoHP and copy thereof endorsed to Director General of Forests (FC) Ministry of Environment, Forests & Climate Change, Indira Environment Building, Jorbag Road, Aliganj, New Delhi, and Nodal Officer-cum-Addl. Chief Conservator of Forests (FCA) GoHP Forest Department, Talland, Shimla, on the subject cited above.

2. In this context it is intimated that the Govt. of India has conveyed "Stage-I Approval" under the provisions of Forest (conservation) Act, 1980 for the diversion of forest land on the subject cited above diversion case. As already mentioned in the approval in question that the GOI has developed an e-payment module forest clearance portal for online remittance of the amount under various components i.e. CA & NPV, therefore the payments towards above components shall be deposited online through the e-payment portal such online Challan mode in Ad-hoc CAMPA and the payment with respect to the departmental charges on Compensatory Afforestation is to be deposited in State Govt. Treasury. The component wise detail of amount and mode of deposition is as under:

Component	Amount (Rs.)	Mode of Payment	Where the amount is to be deposited
Net Present Value (NPV)	15,43,802/-	e-payment	Through Parivesh Online portal, as per
Compensatory Afforestation	9,55,837/-	e-payment	stipulation No. i and iii (A) of "Stage-I
5% Contingency on CA Scheme	47,792/-	e-payment	Approval in the Adhoc CAMPA
Total Amount to be deposited through online (CAMPA Account)	25,47,431-		Account.
Departmental Charges 17.5% on CA	1,75,635/-	State Govt. Head	State Head with DFO Dharamshala through

Grand Total (Rs.)	27,23,066/-		Duaramshala.
			Kotwali Bazar, Dharamshala.
			Bank of Baroda,
		ng Basi	BARBODHAKAN,
		W 17	IFSC _
Samuel Company		49	No.10520100005843
deposited in State Head			No.
Total Amount to be	1,75,635/-		RTGS in Account

3 In addition to above, you are also requested to go through the other stipulations of the "in-principle" approval and compliance be reported to this office complete in all respect, so that the Stage-II approval could be sought from the competent authority. It may also be ensured that the proposed forest land may not be used till final approval is accorded by the competent authority.

Encl: As stated.

Divisional Forest Officer, Dharamshala Forest Division,

Dharamshala.

DIVERSION OF 1.5358 HA. OF FOREST LAND FOR CONSTRUCTION OF LINK ROAD FROM RAH TO SANGAM Via BHANYANKAR IN TEHSIL KANGRA, DISTRICT KANGRA (H.P.)

FILE NO.

FP/HP/ROAD/144563/2021

DATE OF PROPOSAL

16/07/2021

BILL FOR NET PRESENT VALUE

Eco-Value Class	Area in Hectare	Rate(per Hectare)	Total Amount (Rs.)		
Class V Open Forest 1.5358		1005210.00	1543802.00		
	TOTAL AMOUNT		1543802.00		

Dinesh Sharma (HPFS)

Divisional Forest Officer

Dharamshala Forest Division

Dharamshala

<u>DIVERSION OF 1.5358 HA. OF FOREST LAND FOR CONSTRUCTION OF LINK ROAD FROM</u> <u>RAH TO SANGAM VIA BHANYANKAR IN DISTRICT KANGRA (H.P.)</u>

FILE NO.

: FP/HP/ROAD/144563/2021

DATE OF PROPOSAL

CHECK LIST SERIAL NUMBER: - 17 "SCHEME FOR COMPENSATORY AFFORESTATION"

Detail scheme for Compensatory Afforestation to be carried out in lieu of 1.5358 ha of forest area to be diverted for the construction of Link Road from Rah to Sangam via Bhanyankar, Tehsil Kangra, Distt. Kangra (HP).

1. Detail of degraded forest land :

District Kangra, Village Baag,

Tehsil - Kangra

Name of Division – Dharamshala

Range – Kangra

Block/Compartment/Survey No. - UP 196K Baag C-2

Area to be afforested – 3.08 Hac.

2. Description of Area

a.	Whether the site selected for Compensatory Afforestation is a land bank or not	Land Bank		
b.	If the CA site is other than the land bank, reasons be given	Not Applicable		
c.	In case of non- forest area identified for CA, then what is the distance of CA site from the adjoining forest boundary	Not Applicable		
d.	Soil type	Sandy Loam		
e.	Topography: a.) Hilly/Undulating /Plain b.) Slope- Steep/Medium/Gentle	Hilly Medium		
f.	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.

4. Schedule of Plantation Programme

Detail of year wise break-up of requirements of funds is as under:-

YEAR	AREA	TOTAL AMOUNT		
0 Year	3.08 Hac.	TOTAL AMOUNT		
1st Year	3.08 Hac.	458380 /-		
2 nd Year		87207 /-		
3 rd Year	3.08 Hac.	63343 /-		
	3.08 Hac.	34690 /-		
4 th Year	3.08 Hac.	37169 /-		
5 th Year	3.08 Hac.	39646 /-		
6 th Year	3.08 Hac.	42125 /-		
7 th Year	3.08 Hac.	44602 /-		
8 th Year	3.08 Hac.	47081 /-		
9 th Year 3.08 Hac.		49557/-		
10 th Year	3.08 Hac.			
TOTAL (Rs.)	3.00 Tue.	52037 /-		
	5.0/	955837 /-		
Contingency Charges 5 %		47792 /-		
TOTAL (Rs.)		1003629 /-		
Departmental Charges 17.5 %		175635 /-		
TOTAL (Rs.)		1179264/-		

5. Technical details

Technical details of Compensatory Afforestation Scheme are as follows:-

	Area for Compensatory Afforestation in			
	Jungle Forest UP 196K Baag C-2,			
	Kangra Forest Range area 3.08 Hac.			
 1 	3.0 X 3.0			
	Mixed Fruit and local Trees			
	By pits 30 cm & 45 cm.			
Soil and Moisture Conservation Works	Check dam / Retaining walls /			
	Vegetative check dam			
Protection (Fencing, Watch man, People's Participation etc.)	Fencing, Watch man, People's Participation etc. Fencing 5 Stand			
7 x 1 x	Barbed Wire interlacing with thorny bushes.			
Proposed Monitoring Mechanism	Proper inspection of the area by field staff & officers of the Department.			
Any other information	N.A.			
	Proposed Monitoring Mechanism			

Place: Dharamshala Dated: 28-11-2023

Dinesh Sharma (HPFS)
Divisional Forest Officer
Dharamshala Forest Division
Dharamshala

DIVERSION OF 1.5358 HA. OF FOREST LAND FOR CONSTRUCTION OF LINK ROAD FROM RAH TO SANGAM via BHANYARKAR IN TEHSIL KANGRA, DISTRICT KANGRA, (H.P.)

FILE No. FP/HP/Road/144563/2021

Date of Proposal

Scheme for Compenstoy Afforestation for 2023-24 in lieu of Diversion of 1.5358 ha of forest land for Construction of Link Road from Rah to Sangam via Bhanyarkar in Tehsil Kangra, District Kangra, H. P.

Sr. No.	Particulars of work	Unit	Qty.	Rate per Unit at wage rate of Rs. 150/-	Mandays Involved	Amount at wage rate of Rs. 375/- for Non-Tribal Areas	
. A	Survey, Demarcation & Fencing Cost	1	4:24.			·	
1	Survey & demarcation of plantation area	7.		T	r	r	
2	Preparation/purchase of RCC Fence posts.	jha.		101.00		251.25	
3	Carriage of RCC Fence posts up to 165 cm long over distance 2 Km	No.	50	358.00	0.00	17900.00	
4	Preparation/digging of holes of 20x30x50 cm size	Km/ No.	50	33:50	22.33	8373.75	
.5.	Fixing of RCC fence posts including strutting.	No.	50	9.06	3.02	1132.50	
.3.	Framig of Accelence posts including strutting.	No.	50	7.16	2.39	896.25	
6	Carriage of Barbed wire over distance 2 Km. uphill / downhill	Km/ Qtl.	.0.75	73.65	0.74	277.50	
7	Stretching & fixing of barbed wire in 4 strands	Rmt.	600	4.80	8.00	3000.00	
8	Interlacing of Thorny bushes along the fence	Rmt.	150	4.09	4.09	1533.75	
9	Cost of Barbed Wire	Qtl.	0.75	6510.00	0.00	4882.00	
10	Nursery Cost of Plants	No.	1100	37.00	0.00	40700.00	
		Total	- A (Survey		on & Fencing)	78947	
	12 1 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			į .	or Say	78950	
В	Planting Cost				. Ol Say	76550	
1	Bush Cutting in Strips (3 m x 3 m)	ha.	1 1	1192.80	7.95	- 2981.25	
2	Digging of pits 45x45x45 cm	No.	-1100	9.54	69.96	26235.00	
3	Filling of pits 45x45x45 cm.	No.	1160	2.72	19:95		
4	Carriage of plants in P/bags over distance 2 km.	Km/ No.	1100	1.90	27.87	7481.25 10451.25	
5	Planting of entire plant raised in P.bags.	No.	1100	2.10	15.00	F006.25	
	Planting of grass tufts/preparation of strips	INO.		2.1.8	15.99	5996.25	
6	including sowing in strips 100x30x5 cm for grass sowing along contour.	Rmt.	100	11.00	7.33	2748.75	
		No.	.0	LS	0	450.00	
<u> </u>	Total Planting Cost					56344	
					or Say	56345	
D	Grand Total (A+B)					135295	
	Add 10 % Increase on D				race Longitudes	13530	
E	Total Plantation Cos	t and	,	· · · · · · · · · · · · · · · · · · ·		148825	
	1st Year Maintenance Cost (Unla			140023	
1	Re-digging of Pits 45 x 45 x 45 cm	No.	350	4:77	10.49	3935.25	
2	Filling of Pits 45 x 45 x45 cm	No.	330	2.72	5.98	2244.00	
3	Planting of Plants raised in P/Bags	No.	330				
4	Carriage of Plants in P/Bags over a distance of 2 Km uphill/downhill	Km/ No.		2.18	4.80	1798.50	
	Repair of Fencing		330	1.90	8.36	3135.00	
J	proposition of rending	Rmt.	60 Tatal/3	1.80	0.72	270.00 11383	
	Total/ 1st Year Mentenance Cost						
		•			or Say	11385	

1	Re-digging of Pits 45 x 45 x 45 cm	Year Maintenan	ce Cost (No Beatin	ng Up):			
2		Filling of Pits 45 x 45 x 45 cm			220	4.77	7.00	0.0
3		No.	220	2.72	3.99	0.0		
4	Carriage of Plants in P/Bags over a distance of 2 Km uphill/downhill				220	2.18		0.0
5	Repair of Fencing	or 2 km aprimy at	JWI IIIII	Km/ No.	220	1.90		0.0
				MIIIC.	Total/	1.80	0.72 ntenance Cost	0.0
					Totaly 2	ind rear ivier		
	3rd Year to	10th Year Main	tenance	Cost (10 %	Beating Ur	n):	or Say	7680
1	Re-digging of Pits 45 x 45 x 45 cm			No.	110	4.77	3.50	0.00
2	Filling of Pits 45 x 45 x45 cm			No.	110	2.72		0.00
3	Planting of Plants raised in P/Bags			No.	110	2.18		0.00
5	Carriage of Plants in P/Bags over a distance of Repair of Fencing	of 2 Km uphill/ do	wnhill	Km/ No.	110	1.90		0.00
	repair of Fericing			Rmt.	60	1.80		0.00
					Total/	Brd Year Men	tenance Cost	
F	Maintenance Cost				10 to 10		or Say	3975
	Year	Amount	Tax.	To	T			
		Amount	No. of	Cost of Plants	Total	Increase %	Increased	Total
			Plan	Fidits	Amount		Amount	Maintenance
			ts					Cost
1	Ist year Maintenance	11385	330	37	23595	20%	4719	20214
2	2 nd year Maintenance	7680	220	37	15820	30%	4746	28314 20566
3	3 rd year Maintenance	3975	110	37	8045	40%	3218	
4	4 th year Maintenance	3975	110	37	8045	50%	4023	11263
5	5 th year Maintenance	3975	110	37	8045			12068
6	6 th year Maintenance	3975	110	37	8045	60%	4827	12872
7	7 th year Maintenance	3975	110	37	8045	70%	5632	13677
8	8 th year Maintenance	3975	110	37	 	80%	6436	14481
9	9 th year Maintenance	3975	110		8045	90%	7241	15286
10	10 th year Maintenance	3975	_	37	8045	100%	8045	16090
G	the state of the s		110	37	8045	110%	8850	16895
Abstr	act of Cost	Maintenance Co	st 1 to 1	U Years				161512
Н	Total Plantation Cost (E)							
i	Total Maintenance Cost for 10 years (G)	•						148825
	Total	4						161512
					65000			310337
J	Constituency Charges @ 5%		-0-2	. 100000				15517
	Total							325854
K	Departmental Charges @ 17.5%							57024
	Grand Total (H to K)							
	Total Cost of CA for 1 ha							382878 382878

Total Cost of CA for 3-08 ha is Rs 382878 x 3.08 ha = Rs 11,79,264/-

Divisional Forest Officer Dharamshala Forest Division

Dharamshala