

DIVERSION OF 0.2320 HA. OF FOREST LAND FOR CONSTRUCTION OF 33kV HT LINE SUB STATION AT BHADWAR, NURPUR IN DISTRICT KANGRA (H.P.)
FILE NO. : FP/HP/SubStation/142137/2021
DATE OF PROPOSAL :

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

Detail scheme for Compensatory Afforestation to be carried out in lieu of 0.2320 ha of forest area to be diverted for the construction of 33 kV HT Line Sub-station at Bhadwar in District Kangra (H.P.).

1. Detail of degraded forest land :

District **Kangra**, Village **Bhadwar**,

Tehsil - **Nurpur**

Name of Division - **Nurpur**

Range - **Nurpur**

Block/Compartment/Survey No. - **U-19 Bhadwar, C-21**

Area to be afforested - **0.60 Hac. (Plantation of 464 Plants)**

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	RATE (in Rs.)	TOTAL AMOUNT
0 Year	1,09,734 / -	1,09,734 / -
1 st Year	3,528 / -	3,528 / -
2 nd Year	1,950 / -	1,950 / -
3 rd Year	1,164 / -	1,164 / -
4 th Year	1,164 / -	1,164 / -
5 th Year	1,164 / -	1,164 / -
6 th Year	1,164 / -	1,164 / -
7 th Year	1,164 / -	1,164 / -
8 th Year	1,164 / -	1,164 / -
9 th Year	1,164 / -	1,164 / -
10 th Year	1,164 / -	1,164 / -
Total (Rs.)		1,24,524 / -
Add : Contingency 5 %		6,226 / -
Total (Rs.)		1,30,750 / -
Add : Departmental Charges 17.5%		22,881 / -
Grand Total (Rs.)		1,53,631 / -

5. Technical details

Technical details of Compensatory Afforestation Scheme are as follows:-

a.	General Details	Area for Compensatory Afforestation in Jungle Forest U-19 Bhadwar - C-21, Nurpur Range area 0.6 Hac. for Plantation of 464 Plants
b.	Spacing	2.5 X 2.5
c.	Species	Broad Leave & Fruit growing Trees Tall Plants
d.	Plantation Method	By pits 30 cm & 45 cm.
e.	Soil and Moisture Conservation Works	Check dam / Retaining walls / Vegetative check dam
f.	Protection (Fencing, Watch man, People's Participation etc.)	Fencing, Watch man, People's Participation etc. Fencing 5 Stand Barbed Wire interlacing with thorny bushes.
g.	Proposed Monitoring Mechanism	Proper inspection of the area by field staff & officers of the Department.
h.	Any other information	N.A.


Divisional Forest Officer
Nurpur Forest Division
Nurpur

Place : Nurpur

Dated : 04/Feb/2023