

CHECK LIST SERIAL NUMBER:**"SCHEME FOR COMPENSATORY AFFORESTATION"**

Full Title of the Project:-Construction of 400KV D/C Bhadla (PG) to Bhadla II (TWIN HTLS) Transmission line.

File No. FP/RJ/44930/2020.

Date of Proposal: 14.03.2020.

Area of Forest Land: 4.95 Ha.

Detail scheme for Compensatory Afforestation to be carried out in lieu of 4.95 Ha. of forest area to be diverted for **Construction of 400KV D/C Bhadla (PG) to Bhadla II (TWIN HTLS) Transmission line.**

Details of degraded forest land - District - Jodhpur, Village:Osian, Tehsil & Range- Osian, District: Jodhpur, Forest Division- Jodhpur, Forest block- Osian Fourth.

1. Block No./Compartment No./Survey No. - Nil

Area:- 15 Ha. (Map attached of me area to be afforested)

GPS Coordinate – N 26°43'32.616" E 072°55'48.931"

2. Description of Area

I) whether the site selected for Compensatory Afforestation is a land bank or not: Not a land bank.

II) If the CA site is other than the land bank, reasons be given : It is a degraded forest land, near the village.

III) In case of non forest area identified for CA, then what is the distance of CA site from the adjoining forest boundary: N.A.

IV) Soil type: Sandy desert soil

V) Topography:

(a) Hilly/Undulating/Plain: undulating

(b) Slope: Steep/Medium/Gentle: Gentle

VI) Whether the area is bearing any root stock of vegetation: No

3. Plantation Model:-

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

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4. Schedule of Plantation Programme :-

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

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Year	Area in Ha.	Rate/Ha.	Amount (in Lac)
0 th Year	15	0.48	7.28
1 st Year	15	0.81	12.11
2 nd Year	15	0.47	7.00
3 rd Year	15	0.55	8.25
4 th Year	15	0.056	0.84
5 th Year	15	0.056	0.84
6 th Year	15	0.056	0.84
7 th Year	15	0.056	0.84
8 th Year	15	0.056	0.84
9 th Year	15	0.056	0.84
10 th Year	15	0.056	0.84
11 th Year	15	0.056	0.84
12 th Year	15	0.056	0.84
Total	15	2.813	42.20

3. Technical details:-

Technical details of Compensatory Afforestation Scheme are as follows:-

- General Details: The area is a degraded land. The degradation in has taken place due to grazing pressure of the local area.
- Spacing: 3 meter X 3 meter
- Species- Acacia tortalis, Beretc
- Plantation Method : Using the RDF I Modal (Rehabilitation of Degraded Forest)
- Soil and Moisture Conservation Works :- V ditches, staggered Contour Trenches and Continuous Contour Trenches.
- Protection (Fencing, Watch man, People's Participation etc):- The area will be fenced also help of villagers will be taken for protection through VFPMC. A watchman will be deployed.
- Proposed Monitoring Mechanism :- Annual survival percentage and evaluation in month of June will be done. Corresponding, remedial measures in the coming monsoon season will be taken.
- Any other information:- Nil


 (Vikas Arora)
 Dy. Conservator Of Forest,
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