

Deputy Conservator of Forest, Bikaner (Rajasthan)

Full Title of the Project: "Construction of 220 KV S/C Transmission line for Power Evacuation from 200 MW Solar Power Project of M/s Mahindra Susten Private Limited, Village – Khari Charnan, Tehsil – Kolayat, District – Bikaner, Rajasthan to RVPN 220 KV Gajner Substation (Total Length 8.547 km)"

File No. : FP/RJ/TRANS/116897/2020

Forest Land Proposed For Diversion : 0.0812 ha.

Date of Proposal: 04/01/2021

CHECK LIST SERIAL NUMBER: 18

"SCHEME FOR 100 Plants"

Detail scheme for (100 Plants) for Compensatory Afforestation to be carried out in lieu of **0.0812 Ha.** Of forest area to be diverted for "Construction of 220 KV S/C Transmission line for Power Evacuation from 200 MW Solar Power Project of M/s Mahindra Susten Private Limited, Village – Khari Charnan, Tehsil – Kolayat, District – Bikaner, Rajasthan to RVPN 220 KV Gajner Substation (Total Length 8.547 km)"

1. Details of degraded forest land/non-forest land :-

District Bikaner Village Chak -2 MKM Tehsil: Lunkaransar

Name of Forest Division DCF - Bikaner Range Lunkaransar

Block/Compartment/Survey No. 02 Area to be afforested 0.250 Hectare

2. Description of Area

I) Whether the site selected for Compensatory Afforestation is a

Land bank or not: No

II) If the CA site is other than the land bank, reasons be given: Degraded Forest land is identified for Compensatory Afforestation as forest land proposed for diversion is less than One Hectare.

III) In case of non forest area identified for CA, then what is the

Distance of CA site from the adjoining forest boundary: Nil

IV) Soil type: Sandy Loam and Clay Loam


V) Topography:

(a) Hilly/Undulating/Plain: Plain

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

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

3. Plantation Model:-


(रंगास्वामी ई, IFS)
उप वन संरक्षक
बीकानेर

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

4. **Schedule of Plantation Programme:-**

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

| Year | Rate for 100 Plants |
|------------------------------------|---------------------|
| 0 th Year | 56695 |
| 1 st Year | 4425 |
| 2 nd Year | 3936 |
| 3 rd Year | 3118 |
| 4 th Year | 3118 |
| 5 th Year | 3118 |
| 6 th Year | 3118 |
| 7 th Year | 3118 |
| 8 th Year | 3118 |
| 9 th Year | 3118 |
| 10 th Year | 3118 |
| Total Amount for 100 Plants | 90,000/- |

5. **Technical details:-**

Technical details of Compensatory Afforestation Scheme are as follows:-

- General Details: Scheme is prepared for 100 Plants on Degraded Forest Land (DFL).
- Spacing: 3X4 Meter
- Species: Acacia Nilotica, Acacia Tortilis and Azadirachta Indica and Prosopis cineraria.
- Plantation Method: Manual
- Soil and Moisture Conservation Works: - As per Model
- Protection (Fencing, Watch man, People's Participation etc.): - Individual Plant Fencing
- Proposed Monitoring Mechanism: - One Guard will deputed for Supervision
- Any other information: - Nil

Place: Bikaner

Date:

(Signature)

Name (रमेशचन्द्र ई, IFS)

Designation उप वन संरक्षक
बीकानेर

Official Seal.....