Full Title of the Project: Diversion of 3.5790 Hactare Forest Land for construction of proposed road from Ghoda Ghati to Mehrangarh Fort, District-Jodhpur (Rajasthan)

Proposal No - FP/RJ/Road/140782/202

Date of Proposal: 07-04-2021 Area of Forest Land: 3.5790 Ha.

CHECK LIST SERIAL NUMBER: 18

"SCHEME FOR COMPENSATORY AFFORESTATION"

Detail scheme for Compensatory Afforestation to be carried out in lieu of 3.5790Ha. of forest area Forest block-Devkund Range- Mandore to be diverted for construction of proposed road from Ghoda Ghati to Mehrangarh Fort, District-Jodhpur (Rajasthan). Details of Non forest land - District - Jodhpur, Village: Rawra, Tehsil & Range- Baap, District: Jodhpur, Forest Division-Jodhpur, Forest block-Rawra.

1. Details of degraded forest land:-

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

Area:-: 3.5790Ha. (Map attached of me area to be afforested)

GPS Coordinate - 1. N 27°24'38.898" E 072°11'31.932"

2. N 27°24'42.685" E 072°11'37.289"

3. N 27°24'39.240" E 072°11'42.925"

4. N 27°24'34.997" E 072°11'37.450"

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 degreded 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:-:

| Year | Area in Ha. | Rate/Ha. (In Rs) | Amount (in Lac) |
|-----------------------|-------------|------------------|------------------|
| 0 th Year | 3.5790 | 107292.54 | 3.84 |
| 1 st Year | 3.5790 | 74322 | 2.66 |
| 2 nd Year | 3.5790 | 50573 | 1.81 |
| 3 rd Year | 3.5790 | 8662 | 0.31 |
| 4 th Year | 3.5790 | 8662 | 0.31 |
| 5 th Year | 3.5790 | 8662 | 0.31 |
| 6 th Year | 3.5790 | 8662 | 0.31 |
| 7 th Year | 3.5790 | 8662 | 0.31 |
| 8 th Year | 3.5790 | 8662 | 0.31 |
| 9 th Year | 3.5790 | 8662 | 0.31 |
| 10 th Year | 3.5790 | 8662 | 0.31 |
| 11 th Year | 3.5790 | 8662 | 0.31 |
| 12 th Year | 3.5790 | 8662 | 0.31 |
| Total | 3.5790 | 317686.50 | 11.37 |

3. Technical details:-

Technical details of Compensatory Afforestation Scheme are as follows:-

- a) General Details: The area is a non forest land. The degradation in has taken place due to grazing pressure of the local area.
- b) Spacing: 3 meter X 3 meter
- c)Species- Acacia tortalis, Beretc
- d) Plantation Method: Using the RDF 1 Modal (Rehabilitation of Non Forest Land)
 - e) Soil and Moisture Conservation Works :- V ditches, staggered Contour Trenches and Continues Contour Trenches.
 - f) 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.
 - g) 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.
 - h) Any other information:- Nil

(Ramesh Kumar Malpani)
Dy. Conservator of Forest,
Jodhpur

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