## "SCHEME FOR COMPENSATORY AFFORESTATION"

Full Title of the Project:- Diversion Of The Forest Land Pahadpur Block A & B for mining purpose.

File No.: FP/RJ/MIN/125714/2021

Date of Proposal: 22.03.2021

Area Applied (ha.): 398.0085 Ha.

Detail scheme for Compensatory Afforestation to be carried out in lieu of 398.0085 Ha. of forest area to be diverted for mining in forest block Banshi paharpur- A & B, Range - Bandh Bretha, Tehasil -Roopwas, Dis.- Bharatpur.

Details of degraded forest land - District - Bharatpur, Village- Mandhera, forest block- Mandera Tehsi & Range- Deeg District: Bharatpur, Forest Division-Bharatpur.

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

Area:- 400 Ha. (Map attached of the area)

GPS Coordinate - N 27°24'49.65" E 77°21'13.70"

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 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

## 4. Schedule of Plantation Programme :-

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

| Topics .   | -           |          |                     |
|------------|-------------|----------|---------------------|
| Year       | Area in Ha. | Rate/Ha. | Amount ( in Rupees) |
| 0 th Year  | 400         | 40572    | 16228800            |
| 1 st Year  | 400         | 40572    | 14965200            |
| -          |             | 37413    | 4714400             |
| 2 nd Year  | 400         | 11786    | 2173160             |
| 3 rd Year  | 400         | 5432.9   | 2173160             |
| 4 th Year  | 400         | 5432.9   | 2173160             |
| 5 th Year  | 400         | 5432.9   | 2173160             |
| 6 th Year  | 400         | 5432.9   | 2173160             |
| 7 th Year  | 400         | 5432.9   | 2173160             |
| 8 th Year  | 400         | 5432.9   |                     |
| 9 th Year  | 400         | 5432.9   | 2173160             |
| 10 th Year | 400         | 5432.9   | 2173160             |
|            | 400         | 5432.9   | 2173160             |
| 11 th Year | 400         | 5432.9   | 2173160             |
| 12 th Year | 400         | 144100   | 57640000            |
| Total      | 400         |          |                     |

Technical details of Compensatory Afforestation Scheme are as follows:-3. Technical details:-

- General Details: The area is a degraded land. The degradation has taken place due to grazing pressure and area is infested with prosopis juliflora. Plantation is proposed with removal of prosopis juliflora.
- Spacing: 3 meter X 3 meter
- k) Species- Acacia tortalis, Ber ....etc
- Plantation Method: Using the RDF 1 Modal (Rehabilitation of Degraded Forest)
- m) Soil and Moisture Conservation Works:- V diches, staggered Contour Trenches and Continuos 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

(Mohit Gupta) Dy. Conservator Of Forest **Baratpur**