

**"SCHEME FOR COMPENSATORY AFFORESTATION"**

**NAME OF PROJECT:-** BHASIRODGARH BORAV WATER SUPPLY,  
DISTRICT CHITTORGARH PROJECT

**Proposal No :** FP/RJ/WATER/17698/2016 Area of Forest Land : 1.5092 Ha.

**Detail scheme for Compensatory Afforestation to be carried out in lieu of 1.5092 Ha. of forest area to be diverted for Bhasirodgarh Borav Water supply District Chittorgarh Project in Chittorgarh District.**

1. Details of Non forest land :- District Chittorgarh, khasara No. 102 Village Kolpura, Gram Panchayat Mandesara, Tehsil Rawatbhata Name of Forest - Division Chittorgarh, Range Borav Area to be afforested 1.5092 Ha. GPS Coordinata – N 24°51'44.2" E 75°26'17.3"

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 Non forest land and is near the forest block.

III) In case of non forest area identified for CA, then what is the distance of CA site from the adjoining forest boundary : 205 meter

IV) Soil type : Clay - Clay mixed of gravel & boulders.

V) Topography :

(a) Hilly/Undulating/Plain: undulating

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

VI) Whether the area is bearing any root stock of vegetation :- having root stock of Anogeissas pendula.

**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:-:

Year	Area in Ha.	Amount ( in Rupees) *
0 <sup>th</sup> Year	1.5092	193000

1 <sup>st</sup> Year	1.5092	98000
2 <sup>nd</sup> Year	1.5092	74000
3 <sup>rd</sup> Year	1.5092	74000
4 <sup>th</sup> Year	1.5092	77000
5 <sup>th</sup> Year	1.5092	77000
6 <sup>th</sup> Year	1.5092	77000
4 <sup>th</sup> Year	1.5092	77000
8 <sup>th</sup> Year	1.5092	77000
9 <sup>th</sup> Year	1.5092	77000
10 <sup>th</sup> Year	1.5092	77000
<b>Total</b>	<b>1.5092</b>	<b>978000</b>

\* Rate are higher due to small unit of plantation.

### 3. Technical details:-

Technical details of Compensatory Afforestation Scheme are as follows:-

- General Details : The area is a non forest land (NFL). The NFL in has degraded due to grazing pressure of the cattles in the area.
- Spacing : 3 meter X 3 meter
- Species :- khair, Karanj, Churel, Ber, Amla, Amaltas, etc.
- Plantation Method : Using the RDF 1 Model ( Plantation of NFL)
- Soil and Moisture Conservation Works :- LSCD, Gabians, staggered Contour Trenches and Continidurs Contour tenches, Pakka check dam, W.H.S. and Anicuts.
- Protection (Fencing, Watch man, People's Participation etc.): - The area will be fenced and protected through VFPMC. A watch man will be deployed.
- Proposed Monitoring Mechanism :- Annual survival percentage and eualuation in month of June will be done every year. Complete, remedial measures will be taken in the coming monsoon season.
- Any other information:-

  
(S.P.Singh)

**Dy. CONSERVATOR OF FOREST,  
Chittorgarh**