

CHECK LIST SERIAL NUMBER : 18
“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 : 2.303 Ha.

Detail scheme for Compensatory Afforestation to be carried out in lieu of 2.303 Ha. of forest area to be diverted for Bhasirodgarh Borav Water supply in Mukundra National Park Project in Chittorgarh District.

- 1. Details of Non forest land :-** District Chittorgarh, khasara No. 33, 34 Village Gopalura, Gram Panchayat Bhasirodgarh, Tehsil Rawatbhata Name of Forest - Division MNP Kota, Range Jawahar sagar Area to be afforested 2.303 Ha.

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 0.0 meter.
- IV) Soil type : Clay - Clay mixed of gravel & boulders.
- V) Topography :
- (a) Hilly/Undulating/Plain: undulating
- (b) (b) Slope: Steep/Medium/Gentle: Gentle
- VI) Whether the area is bearing any root stock of vegetation :- having root stock of *Anogeissas pendula* (I).

2. Plantation Model:-

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

3. Schedule of Plantation Programme :-

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

Year	Area in Ha.	Amount (in lacs)
0 th Year	2.303	2.50
1st Year	2.303	1.23

Year	Area in Ha.	Amount (in lacs)
2nd Year	2.303	0.77
3rd Year	2.303	0.75
4th Year	2.303	0.75
5th Year	2.303	0.75
6th Year	2.303	0.75
7th Year	2.303	0.75
8th Year	2.303	0.75
9th Year	2.303	0.75
10th Year	2.303	0.75
Total		10.50

* Rate are higher due to small unit of plantation.

4. **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, Churel, Ber, Amla, Amaltas, etc.
- Plantation Method : Using the RDF-II Model (Plantation of NFL)
- Soil and Moisture Conservation Works :- LSCD, Gabians, staggered Contour Trenches and Continidurs Contour tenches, Pakka check dam and W.H.S..
- Protection (Fencing, Watch man, People's Participation etc.): - The area will be fenced and protected through EDC. A watch man will be deployed for protection.
- 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:- Nil


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