

OFFICE OF THE DY. CONSERVATOR OF FOREST & DY. F.D. RVTR BUNDI

Full Title of Project: Diversion of forest land for Hindoli-Nainwa Water supply project (from Chambal- Bhilwara WSP phase I). (FP/RJ/Water/154215/2022).

Forest Proposal No. :- (FP/RJ/Water/154215/2022)


Forest Area Required For Diversion :- 4.9975 Hac.

SCHEME OF COMPENSATORY AFFORESTATION

Details scheme of compensatory afforestation to be carried out in lieu of Ramgarh Vishdhari tiger reserve (core) bundi, forest division 4.9975 ha. of Non forest area to be diverted for the diversion of forest land for Hindoli-Nainwa Water supply project (from Chambal- Bhilwara WSP phase I) in the state of Rajasthan in territorial division Bundi.

1. Details of new forest land : Forest land for CA is situated in village kota khurd protected forest block kota khurd district bundi kota
District : Bundi (Rajasthan).
Name of the forest division/Range : Deputy Conservator of Forest & Dy. Field director (Core) Ramgarh Vishdhari Tiger Reserve Bundi, Range Indergrah.
Name of the Forest Block/Compartment : Kota Khurd.
Area to be Afforestation : 4.9975 Hactare.
2. Description of the Area-
 - A. Whether the site selected for compensatory Afforestation is a land bank or not : Yes.
 - B. If the CA site is other than the land bank reason be given : Not Applicable.
 - C. In case of Non-Forest Area identify for CA than what is the distance of CA site from the adjoining forest boundary : 0 Meter.
 - D. Soil type : Ravenous.
 - E. Topography :
 - a) Hill/Undulating/Plain : Undulating.
 - b) Slop: Steep/Medium/Gentle : Medium.
 - F. Weather the area is bearing any Root of vegetation : Yes, Prosopis Juliflora.
3. Plantation Modules
Copy of the approved Compensatory Afforestation Scheme/ Model Showing Component:- enclosed copy of approved model rate.

Area proposed for CA (New-Forest Land) = 4.9975 Hectare


(संजीव शर्मा)
उप वन संरक्षक एवं उप क्षेत्र
निदेशक (कोर) रामगढ़ विधुधारी
टाईगर रिजर्व बून्दी (राज.)

- i. Cost of CA on New Forest Land as per model = 4.9975 Ha. @198000/- =989505.00/-
- ii. Additional amount required for Removing of Prosopis Juliflora and Moisture Conservation work approximate amount is =4.9975 ha @30000 /- =149925 .

Total cost for CA(NFL)+ Additional Amount = Rs.11,40,000/-(Say Rs. Eleven Lacs fourty Thousand Rupees Only)

4. Scheduled of Plantation program: (New Forest Land)

A detail of CA (DFL) Year wise breakup of requirements of funds as under:-

S.No.	Year	Area in Hac.	Total (INR)	Remarks
1	0 Year	4.9975	426777/-	As per Mitigative model and New forest land
2	1 Year	4.9975	327246/-	
3	2 Year	4.9975	94272/-	
4	3 Year	4.9975	29035/-	
5	4 Year	4.9975	29035/-	
6	5 Year	4.9975	29035/-	
7	6 Year	4.9975	29035/-	
8	7 Year	4.9975	29035/-	
9	8 Year	4.9975	29035/-	
10	9 Year	4.9975	29035/-	
11	10 Year	4.9975	29035/-	
12	11 Year	4.9975	29035/-	
13	12 Year	4.9975	29035/-	
	Total (INR)		1140000/- (Say)	

Total amount is Rs. (Rs. Six Lacs Eighty One Thousand Rupees Only)

The above cost have been calculated by a model used in Mitigative Measures and new forest land model.

Technical Details:-

Technical details of Compensatory Afforestation Scheme are as follows :-

1. General Details

1100 plants/Ha. on NFL (4.9975 Ha.) Proposed for plantation with soil moisture conservation work treatment.

2. Spacing

3 m X 3 m


3. Species

Ronj, Neem, Shisham, Ber, Churel, deshi babul etc.

4. Plantation Method:

As per modal.

5. Soil and Moisture Conservation


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Works

6. Protection (fencing, watch Man, People's participation etc.)
7. Proposal Monitoring Mechanism
8. Any other information

As per modal.


As perModal.

By field staff, DFO and evaluation team of CCF & PCCF.

As per site condition minor variation may be from approved model rate. Blasting & watering required.

Place: Bundi

Date :


Dy. Conservator of Forest
& Dy. F.D.(Core)

Ramgarh Vishdhari Tiger Reserve, Bundi