

Scheme of Compensatory Afforestation

Detailed Scheme of Compensatory Afforestation to be carried out in lieu of **0.014 Ha.** Reserved Forest land to be diverted for the project of New AG Connection Raydi LS 88/17 in village Raydi ta. Khambha District Amreli.

1) Detailed of degraded forest land:

District: **Dahod** Village: **Pratappura**

Taluka: **Limkheda**

Name of Forest Division: **Baria (Normal)**

Range: **Limkheda**

Survey No. : **46 pt.**

Area to be afforested **01.00 Ha.**

2) Description of area:

i) Soil Type - Loamy and Rocky

ii) Slope - Gentle

iii) Whether the area is bearing any root stock or vegetation - Copies growth of Bordi, Nilgiri and Khakhara.

3) Name of plantation programme: Model-2 (Minor Forest) 858 plant per Hr. will be carried out in degraded forest land village **Limkheda**

4) Scheme of Plantation programme :

The Compensatory Afforestation work on forest land will be implemented by Deputy Conservator of Forests, Baria Division Baria as early as possible after the proposal is formally approved.

Detailed year wise break-up of requirement of fund for above scheme as under

Daily wages Rate : Rs.304.20

Year	Preventing Rate/Ha. Rs. 304.20	Area in ha.	Amt. To be recovered
0 Year	123690	01.00	123690
1 st Year	46690		46690
2 nd Year	32680		32680
3 rd Year	26736		26736
4th Year	11289		11289
5th Year	7629		7629
6 th Year	8105		8105
7 th Year	8585		8585
8 th Year	9062		9062
9 th Year	9537		9537
10 th Year	9537		9537
Total	293540		293540
Supervision Charge 20 %	58708		58708
Total	352248		352248

The User Agency has given an undertaking to pay the cost of Compensatory Afforestation as per the preventing wages (Including the price escalation and supervision charges)

5) Technical Details:-

Technical details of Compensatory Afforestation are as follows:-

a	General Details	Model No – 2, 833+25=858 Plants per ha
b	Spacemen	4.00 X 3.00 mt. & 1mt × 1mt × 1mt
c	Species	Khair, Kaday, bacl, bamboo, salai, baheda, mahuda, aritha, charoli, deshi mango.
d	Nursery Technique	Nursery will be raised in 15X25X200 Cm. Poly pot. & 20×30×250 Size bag
e	Site preparation	Pits 0.45 ×0.45×0.45 & 1mt × 1mt × 1mt
f	Plantation Method (Size of Pits Plaguing etc.)	Pits. 45X45X45 Cm. 858 Per ha
g	SMC Works	Contour trench 2m×45cm×30cm (300 trench)
h	Protection	Barbed wire fencing
i	Silvicultural operation	As per required under Model No-2
j	Maintenance	As per required under Model No-2
k	Subsequent silvicultural operation proposed such as cleaning, cutbacks etc. (as per species specific requirement)	No.
l	Arrangement for peoples participation (if any) for long term sustenance of the plantations :	NA
m	Proposed monitoring mechanism	Existing system of the departmental monitoring will be adopted

With the condition that the concerned DCF will obtain approval for deviation of the working plan. The Scheme for Ha **01.00** Compensatory Afforestation is Technical sanction and administratively approved Rs **3,52,248/-** (in words) **Three Lacs Fifty Two Thousand Two Hundred Fourty Eight Only.**

Place : Baria

Date : 20/05/2019

Attested

(P. J. Jhala)
Dy. Conservator of Forests
Gir Forest Division, Baria.

(J. L. JHALA)
Deputy Conservator of Forests
Baria