

Scheme for Compensatory Afforestation

Detailed scheme for compensatory afforestation to be carried out in lieu of 0.0315 Ha. Forest land to be diverted for construction of Agriculture connection, (Shree Sursingbhai Rupsingbhai Dabhi & Both land owner Vijaybhai manubhai kothival) Electric line in Ta. Dhari Dist. Amreli in Gujarat State.

(1) Details of Degreded forest land

District: - **Amreli.**

Taluka: - **Dhari.**

Village: - **Bharad.**

Name of Range: - **Sarasiya.**

Survey No: - **48.**

Name of Forest Division: - **Gir (East) Division, Dhari**

Area to be afforested: - **1.00 Ha.**

Description of Area.

i) Soil Type: - **Muramy hard soil**

ii) Slope: - **medium**

iii) Whether the area is bearing any root stock or vegetation: - **Most of the area is degraded**

(2) Name of Plantation Programme: - **Compensatory Afforestation Scheme.**

(3) Schedule of Plantation Programme: - **Model-2 (Minor Forest) 858 plant per Ha. Will be carried out in degraded forest land village Bharad.**

(4) Scheme of plantation programme : **The Compensatory Afforestation work on forest land will be implemented by Deputy Conservator of Forest, Gir (East) Forest Division, Dhari as early as possible after the proposal is formally approved.**

Details of 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	Amount To be Recovered
0 Year	123689	1.00	123689
1 st Year	46689		46689
2 nd Year	32680		32680
3 rd Year	26736		26736
4 th Year	11288		11288
5 th Year	7629		7629
6 th Year	8104		8104
7 th Year	8585		8585
8 th Year	9061		9061
9 th Year	9536		9536
10 th Year	9536		9536
Total:	293533		293533
Supervision Charge 20%	58706		58706
Grant Total	352239		352239

Rs. Three lack Fifty two Thousand Two hundred Thirty Nine Only.

The User Agency has given an undertaking to pay the cost of Compensatory Afforestation as per the prevailing wages (Including the price escalation and Supervision Charge)

Technical Details:-

Technical details of Compensatory afforestation are as under.

a	General Details	Model No.-2 833+25=858 Plants per Ha.
b	Spacement	4.00×3.00 mt. & 1 mt. ×1mt×1mt.
c	Species	Harmo,Gugal,Aeacia ,Boaradi,Saral Desi Baval etc.
d	Nursery Technique	Nursery will be raised in 15×25×200 Cm. poly pot. & 20×30×250 Size bag.
e	Site Preparation	Pit of 0.45×0.45×0.45 & 1mt. ×1mt. ×1mt.
f	Plantation Method (Size of Pit, Ploughing etc.)	Pits. 45×45×45 Cm. 858 per Ha.
g	SMC Works	Contour trench 2m×45cm×30cm (300 trench)
h	Protection	Barbed wire fencing will be carried out around the boundary.
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 people participation (if any) for long term sustenance of the plantations- Departmental staff. N.A.	
m	Proposed monitoring mechanism	Monitoring will be done by monitoring wing of forest Department

The Scheme for Ha 1.00 Compensatory Afforestation is technically sanctioned and administratively approved for Rs. 352239 (in words) **Three lack Fifty Two Thousand Two hundred Thirty nine Only.**

Date:-13/02/2019

Place: -Dhari.


(P.Purushothama)
Dy. Conservator of Forest
Gir (East) Forest Division, Dhari.

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Model -2 Annexure3

Zone wise per Ha. Species spectrum for degraded forest areas for Double Degradation area plantation for FCA proposals as also for Campa (CA) project plantations.

1. Plant population 833 (4m × 3m Spacing)

Total 858 plants/Ha.

Sr. No.	central zone	
	species	Nos
1	Harmo	198
5	Gugal	460
6	Bordi	50
7	Gorad	50
8	Saral	50
9	Desi Baval	50
	Total	858

Date:-13/02/2019
Place: -Dhari.


(P.Purushothama)
Dy. Conservator of Forest
Gir (East) Forest Division, Dhari.