

Detailed scheme for compensatory afforestation to be carried out in lieu of 0.675 Ha. Forest land to be diverted for construction of Kubada-Shivad Road, Hirava Ta.Dhari Dist. Amreli in Gujarat State.

- (1) Details of Degreded forest land
District: - **Gir Somnath** Taluka:-**Girgdhada**
Village:-**Fulka** Name of Range:-**Jasadhar**
Survey No:-**146pt.** Name of Forest Division:- **Gir (East) Division, Dhari**
Area to be afforested:- **2.00 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 -Fulka.
- (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.307.90

Year	Preventing Rate/Ha. Rs.307.90	Area in ha	Amount To be Recovered
0 Year	125193	2.00	250387
1 st Year	47257		94514
2 nd Year	33077		66155
3 rd Year	27061		54122
4 th Year	11425		22851
5 th Year	7722		15444
6 th Year	8203		16405
7 th Year	8689		17379
8 th Year	9171		18342
9 th Year	9652		19304
10 th Year	9652		19304
Total:	297103		594207
Supervision Charge 20%	59420		118840
Grant Total	356523		713047

Rs. Seven lack Thirteen Thousand Forty Seven 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)

Strengthening Construction of Kubada to Shivad Road, K, 0/0 to 3/500 (working Section 1/000 to 1/900 Dist.Amreli Village : Kubada

Technical Details:-

Technical details of Compensatory aforestation 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,Khijado, 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 2.00 Compensatory Afforestation is technically sanctioned and administratively approved for Rs.713047 (in words) **Rs. Seven lack Thirteen Thousand Forty Seven Only.**

Date:-10/06/2019

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 Bavali	50
	Total	858

Date:-10/06/2019

Place: -Dhari.

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