

Compensatory Afforestation Scheme for Non forest area acquired under FCA Proposals

Details of compensatory afforestation scheme on Non forest area : 1.00 Ha.

(1) Details of degraded forest land

District :- **Morbi** Taluka : Wankaner Village : Jivapar Survey No. : 783/1 pt
 Name of Forest Division : Morbi Range :- **Wankaner**
 Area to be afforested : **1.00 Ha.**

(2) Description of Area.

Soil type : **Alluvial black, light brown with boulders**

Topography : **Undulating Plan area** Slope :- Plan area

Whether the area is bearing any root stock of Vegetation : **Most of the area is degraded**

(3) Name of Plantation Programme :

Compensatory Afforestation Scheme for Non forest area acquired under FCA Proposals.

(4) Schedule of Plantation Programme :

The Compensatory Afforestation on Non forest land would be started by Dy.Conservator of Forest Division - Morbi as early as possible after the proposal is formally approved.

Details of Year wise break-up of requirement of fund is as under :

Manday- **278.30**

Year	Area	Rate/Ha.	Total Amount
0 Year	1.00	136691.00	136691.00
1 st Year	1.00	20189.00	20189.00
2 nd Year	1.00	12305.00	12305.00
3 rd Year	1.00	6244.00	6244.00
4 th Year	1.00	4145.00	4145.00
5 th Year	1.00	4145.00	4145.00
6 th Year	1.00	11370.00	11370.00
7 th Year	1.00	3248.00	3248.00
8 th Year	1.00	3248.00	3248.00
9 th Year	1.00	3248.00	3248.00
10 th Year	1.00	3248.00	3248.00
Total :			208081.00
20%			41616.00
Grant Total			249697.00

(M. M. Bhalodi)

Dy. Conservator of Forest
 Forest Division - Morbi

25 JUN 2016

Checklist No :-19

Rate structure of Forest land of village: Jivapar (Lunsar)Ta.- Wankaner Dist.- Morbi
1.00 ha.afforestation as per Additional principal chief conservator of Forest, Land
Gujarat Sate Gandhinagar's letter no. JMN/31/B/4638-4703 Dt. 09-01-2013
Daily wage rate Rs. 278.30

Sr No.	Year	Rate/ha	Amount
1	70% Ad. Works	95683.70	95683.70
2	30% Ad. Works	41007.30	41007.30
3	current year	136691.00	136691.00
4	1 st years Maint	20189.00	20189.00
5	2 nd years Maint	12305.00	12305.00
6	3 rd years Maint	6244.00	6244.00
7	4 th years Maint	4145.00	4145.00
8	5 th years Maint	4145.00	4145.00
9	6 th years Maint	11370.00	11370.00
10	7 th years Maint	3248.00	3248.00
11	8 th years Maint	3248.00	3248.00
12	9 th years Maint	3248.00	3248.00
13	10 th years Maint	3248.00	3248.00
Total			208081.00
Supervision charge 20%			41616.00
Grand Total			249697.00

(M. M. Bhalodi)
Dy. Conservator of Forest
Forest Division - Morbi

25 JUN 2016

Technical Details :

Technical details of Compensatory Afforestation are as under:

- (a) **General Details** :- 1111+111=1333 plants/ha will be planted or deep ploughing.
- (b) **Spacement** :- 3mt. x 3mt.
- (c) **Species** :- Limda, Khair, Dedi baval, pilu
- (d) **Nursery Technique** :- **Polypot Size** : 15 cm. x 25 cm. x 200g nursery beds will be dug.
- (e) **Site Preparation** :- Area ploughing, Digging of Pits 1111
- (f) **Plantation Method (Size of Pit, Ploughing etc.)** - 45cm x 45cm x 45cm pits to be dug before monsoon 1111 Seedling per ha. will be planted in pits.
- (g) **SMC Works** :- Chekdam/Van talavdi/Causeway/Contour trench as per site requirements.
- (h) **Protection** :- Barbed wire fencing and Seed sowing and planting of cuttings of Ipomea / Glaricidia along the fence. Const. of labour shed / protection chowkey.
- (i) **Silvicultural Operations** :-
 Three weeding cum soil working and five times support watering for current year plantation.
 Two weeding cum soil working and three times support watering for one year old plantation.
 One weeding cum soil working and one time support watering for two year old plantation.
 One weeding cum soil working for three year old plantation.
 One weeding cum soil working for four year old plantation.
 And other activity to be done as per scheme.
- (j) **Maintenance** :- by casual labour for 10 years.
- (k) **Subsequent silvicultural Operations proposed such as cleaning, cutbacks, thinunings etc. (as per species specific requirement)** - whenever required.
- (m) **Arrangement for people participation (if any) for long term sustenance of the plantations.** - Departmental staff.
- (l) **Proposed monitring mechanism.** :- Monitoring will be done by monitoring wing of forest Department.



(M. M. Bhalodi)

Dy. Conservator of Forest
Forest Division - Morbi

The Scheme for Ha.1.00 Compensatory Afforestation is Technical sanctioned and administratively approved Rs. 249697/- (in words) Two Lacs Fourty Nine Thousand Six

Hundread Ninety Seven Only

Place : Morbi

Date : 03/06/2016

C:\Users\admin\Desktop\scakim

25 JUN 2016



(M. M. Bhalodi)

Dy. Conservator of Forest
Forest Division - Morbi