

Statement No. :- 19

Scheme of Compensatory Afforestation

Detailed scheme of Compensatory Afforestation be carried out in Forest land at Diversion Of 65.5109 Ha. in of Protected Forest land for Widening of Dwarka-Khambhadiya Road And Dhrol-Amran-Maliya Road Scheme in Morbi forest division.,

Details Scheme of Compensatory Afforestation to be carried out in 132.00 ha. Forest area Forest land.

Details of forest land

District	Taluka/ Range	Village	Survey No	Area in ha.
Morbi	Wankaner	Jivapar	783/1/36	132.00
			Total Area	132.00

Description of Area.

Soil type : Marramy, stony

Topography :- Hilly/Plain : Plain.

Slope :- Steep/medium/gentle : Plain Area.

Whether the area is bearing any root stock or Vegetation:- Most of the area is degraded.

(3) Name of Plantation Programme : Compensatory Afforestation scheme for Model -3, Rehabilitation of Non Forest Areas approved by Addl.Pri.C.C.F. Land, Gujarat Sate Gandhinagar's letter no. JMN / 31 / B/ 4364-88/ Dt. 29-11-2013.

(4) Schedule of Plantation programme :

The Compensatory Afforestation on above land would be stated by Dy.Conservator of Forest – Morbi division Morbi as early as possible after the proposal is formally approved.

Details of Year wise break-up of requirement of fund : as per daily wages **Rs. 304.20**

Year	Area in Ha	Rate/Ha.	Total Amount
0 Year	132.00	115538	15251016
1st Year Maintenance	132.00	75271	9935772
2nd Year Maintenance	132.00	52340	6908880
3rd Year Maintenance	132.00	40968	5407776
4th Year Maintenance	132.00	14239	1879548
5th Year Maintenance	132.00	7628	1006896
6th Year Maintenance	132.00	8104	1069728
7th Year Maintenance	132.00	8582	1132824
8th Year Maintenance	132.00	9060	1195920
9th Year Maintenance	132.00	9535	1258620
10th Year Maintenance	132.00	10012	1321584
TOTAL		351277	46368564
20 % ADD. CHARGES		70255	9273713
Grand Total		421532	55642277

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Rate structure of Forest land of village:- **Jivapar** Tal. Wankaner Dist. Morbi **132.00** ha. Compensatory Afforestation as per Addl.Pri.C.C.F. Land, Gujarat Sate Gandhinagar's letter no. JMN / 31 / B/ 4364-88/ Dt. 29-11-2013.

Daily wages Rs. **304.20**

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(M.M.Bhalodi)
Dy. Conservator of Forests
Morbi Forest Division,
Morbi

Technically sanctioned for Rs/- 5,56,42,271/- ,(Rupees Five Cror Fifty Six Lakh Fourty Two Thousand Two Hundred Seventy One Rupees Only) ..

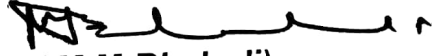


Chef Conservator of Forests
Junagadh Circle,
Junagadh

Technical Details (Model-3)

Technical details of Compensatory Afforestation are as follows :

- (a) General Details :- 1111 plants/ha. will be planted after deep ploughing.
- (b) Spacement :- 3mt X 3mt / for Tree species and alternate one row of grass in between the lines.
- (c) Species :- Kanji, Kadaya, Neem, Gunda, Gundi, Ardusa & Garmalo, etc.in tree Spp.
- (d) Nursery Technique:-Nursery will be raised in polybags of 15cm x 25cm.x 200mg. of size .
- (e) Site Preparation:- Deep ploughing and furrow at 3mts. interval.
- (f) Plantation Method Size of Pit,.Ploughing etc.: -1111 per Ha. Aliigment and digging of pits 0.45x0.45x0.45
- (g) SMC Works:-Chack wall/retaining wall/Check dem as per site requirement.
- (h) Protection:- Barbed wire fencing, arround the boundary.
- (i) Silvicultural Operatations:- Three soil working in current year followed by two soil working in second year and one soil working in Third year with support waterings.
- (j) Maintenance :- By casual labour for 9 years.
- (k) Subsequent :- Silvicultural Operatation proposed such as cleaning, cutbacks, thinning etc. (As per Species specific requirement) Whenever required.
- (l) Arrangement for people participation (if any) for long term sustenance of the plantations-Departmental staff.
- (m) Proposed monitoring mechanism:- Monitoring will be done by monitoring wing of forest Department.


(M.M.Bhalodi)

Dy. Conservator of Forests
Morbi Forest Division,
Morbi