

Scheme of Compensatory Afforestation

Diversion of 433.2272 Ha (Devbhoomi Dwarka SF Diversion 367.7164 Ha.) Proposed two / Four Lining with paved shoulder NH configuration of Dwarka - Khambhaliya - Devdiya (Km 130.00 to Km 203.532) & Dhrol - Amran - Maliya (Km 00.00 to Km 13.00 & 24.00 to 72.00) Road section (Gujarat) Under Bharat Mala Project.

1 Detail of degraded forest Land District : Ca Scheme 735.00 Ha Total

Sr.	District	Taluka	Village	Sur. No.	Area Ha.
				474	27.00
1	Devbhoomi Dwarka	Dwarka	Bet	1 Pt	50.00
2	Devbhoomi Dwarka	Dwarka	Samlasar	235 Pt	30.00
3	Devbhoomi Dwarka	Dwarka	Dwarka (vachhu)	181	20.00
4	Devbhoomi Dwarka	Dwarka	Goringa		127.00
	Dwarka Ranges Total				50.00
5	Devbhoomi Dwarka	Khambhaliya	Kolva	133	50.00
6	Devbhoomi Dwarka	Khambhaliya	Hanthal	83/2	50.00
7	Jamnagar	Lalpur	Chorbedi	37 Pt	50.00
8	Jamnagar	Lalpur	Tebhada	181	200.00
	Lalpur Ranges Total				90.00
9	Jamnagar	JamJodhapur	Gunda	89 Pt	50.00
10	Jamnagar	JamJodhapur	Satapar	333	93.00
11	Jamnagar	JamJodhapur	Malvada	35 Pt	233.00
	JamJodhapur Ranges Total				40.00
12	Jamnagar	Jodiya	Jodiya	171	30.00
13	Jamnagar	Jodiya	Jodiya	298	30.00
14	Jamnagar	Jodiya	Hadiyana	653	30.00
15	Jamnagar	Jodiya	Hadiyana	628	25.00
16	Jamnagar	Dhrol	Sagadiya	96/1/1Pt3	20.00
17	Jamnagar	Jodiya	Timbadi	135/4	175.00
	Dhrol Ranges Total				735.00
	Total				

2 Description of Area.

Soil type : Marramy, Hard mormy, stony
Topography :- Hilly/Plain : Plain. & Hilly
Slope :- Steep/medium/gentle : Medium and gentle
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 degraded 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.

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4 Schedule of Plantation programme :

The Compensatory Afforestation on above land would be stated by Dy. Conservator of Forest – Jamnagar division Jamnagar 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	735	115538	84920430
1st Year Maintenance	735	75272	55324920
2nd Year Maintenance	735	52339	38469165
3rd Year Maintenance	735	40965	30109275
4th Year Maintenance	735	14240	10466400
5th Year Maintenance	735	7628	5606580
6th Year Maintenance	735	8106	5957910
7th Year Maintenance	735	8582	6307770
8th Year Maintenance	735	9059	6658365
9th Year Maintenance	735	9536	7008960
10th Year Maintenance	735	10013	7359555
TOTAL	735	351278	258189330
20 % ADD. CHARGES	735	70256	51638005
Grand Total	735	421534	309827335


(D.M. Joshi)

Dy. Conservator of Forests
Jamnagar Division
Jamnagar

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Scheme of Compensatory Afforestation

Rate structure of Forest land of Dist: Jamnagar Compensatory Afforestation Scheme as per Addl. Pri. C.C.F. Land, Gujarat Sate Gandhinagar's letter no. JMN / 31 / B/ 4364-88/ Dt.29-11-2013.

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Dy. Conservator of Forests
Jamnagar Division
Jamnagar

Technically Sanctioned for Rs/- **309827335/-**

(Rupees **Three Crore Ninty Eight Lakh Twenty Seven Thousand Three Hundred Tharty Five Rupees Only.**



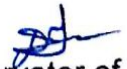
(S.K.Mehta)

Chief Conservator of Forests
Junagadh Circle, Junagadh

Technical Details (Model-3)

Technical details of Compensatory Afforestation areas 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 :-**
Gugal, Pilu & Utmord 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.


Dy. Conservator of Forests
Jamnagar Division
Jamnagar