

**ANNEXURE-19****Scheme for compensatory Afforestation Non-forest area / degraded forest area**

Details scheme of Compensatory Afforestation to be carried out in lieu of 4.20.30 ha of reserved forest land for Constuction of 66 kv Savdasna Muvada to Rajayata line Passing Under Reserved Forest Land Ta. Morva & Santrampur Dist.Panchmahal & Mahisagar in Gujarat State.

**1 Details degraded forest land/non-forest land**

District : **Panchmahal** Village : **Palanpur**  
 Taluks : **Halol**  
 Name of Forest Division : Godhra Range : **Halol**  
 Block/Compartment/Survey No: **97,98,99 & 100**  
 Area to be afforested :- **10.00 Ha.**

**2 Description of Area**

Soil type :- Red & black Soil  
 Topography :- Plain  
 Slope :- -  
 Whether the area is bearing any root stock : Vegetation scarce

**3 Name of Plantation Programme :** Model No.2 858 plants/ha

**4 Schedule of plantation programme**

The Compensatory Afforestation on degraded forest land would be started by Dy.Conservator of Forest. Godhra division Godhra as early as possible after the proposal is formally approved.

Details of Year wise break-up of requirement of fund is as under. Rs: 219.00 (Wage rate)

Year	Area ha	Rate /ha	Total Amount
O Year 70 %	10.00	89047	890470.00
1 <sup>st</sup> Year 30 %	10.00	33613	336130.00
2 <sup>nd</sup> Year	10.00	23522	235220.00
3 <sup>rd</sup> Year	10.00	19248	192480.00
4 <sup>th</sup> Year	10.00	8135	81350.00
5 <sup>th</sup> Year	10.00	5493	54930.00
6 <sup>th</sup> Year	10.00	5835	58350.00
7 <sup>th</sup> Year	10.00	6180	61800.00
8 <sup>th</sup> Year	10.00	6523	65230.00
9 <sup>th</sup> Year	10.00	6865	68650.00
10 <sup>th</sup> Year	10.00	6865	68650.00
<b>Total</b>	10.00	<b>211326</b>	<b>2113260.00</b>
Supervision Charge 20 %		42265	422652.00
<b>Total</b>	10.00	<b>253591</b>	<b>2535912.00</b>

Say

**2535912**

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 charges.)

## 5 Technical Details

Technical Details of Compensatory Afforestation are as follows

- |  |  |
|--|--|
| (a) General Details  | Model No.2 833+25=858 Plants per ha  |
| (b) Spacement  | 4x3 mt & 1 mt x 1mt x 1mt  |
| (c) Species  | Bamboo, Khair, Kadaya, Beal, Salai, Baheda, Mahuda, Aritha, Charoli, Desi Mango etc. |
| (d) Nursery Technique  | 15x25x200 & 20x30x250 Size bag   |
| (e) Site Preparation   | Pits 0.45x0.45x0.45 & 1mt x 1mt x 1mt  |
| (f) Plantation Method(Size of pit, ploughing etc.)   | 858 per ha   |
| (g) SMC works  | Contour trench 2M x 45 Cm x 30 Cm (300 trench)                                       |
| (h) Protection   | Barbed wire fencing  |
| (i) Silvicultural Operations   | As per required under Model No.2   |
| (j) Maintenance  | As per required under Model No.2   |
| (k) Subsequent silvicultural operation proposed such as cleaning, cut backs, thinning etc(as per species specific requirement) |  |
| (l) Arrangement for peoples participation(if any)for long term sustenance of the plantation.                                   | N.A.   |
| (m) Proposed monitoring mechanisim   | Inter Division Range monitoring is done division level                               |

Place :- Godhra  
Date :- / 11/ 2014

  
**(J.L. Jhala)**  
**Deputy Conservator of Forests,**  
**Godhra**

With the Condition that the concerned DCF will obtain approval for deviation of the working Plan the scheme for 10.00 Ha Compensatory Afforestation is technically saction and admintratively approved for Rs.25,35,912/- Rupees Twenty Five Lakhs Thirty Five Thousand Nine Hundred Twelve Only

**Chief Conservator of Forests,**  
**Vadodara**


**ANNEXURE - 21**

**Suitability certificate from Divisional forest Officer that the land identified for compensatory afforestation is suitable for raising plantation.**

**CERTIFICATE**

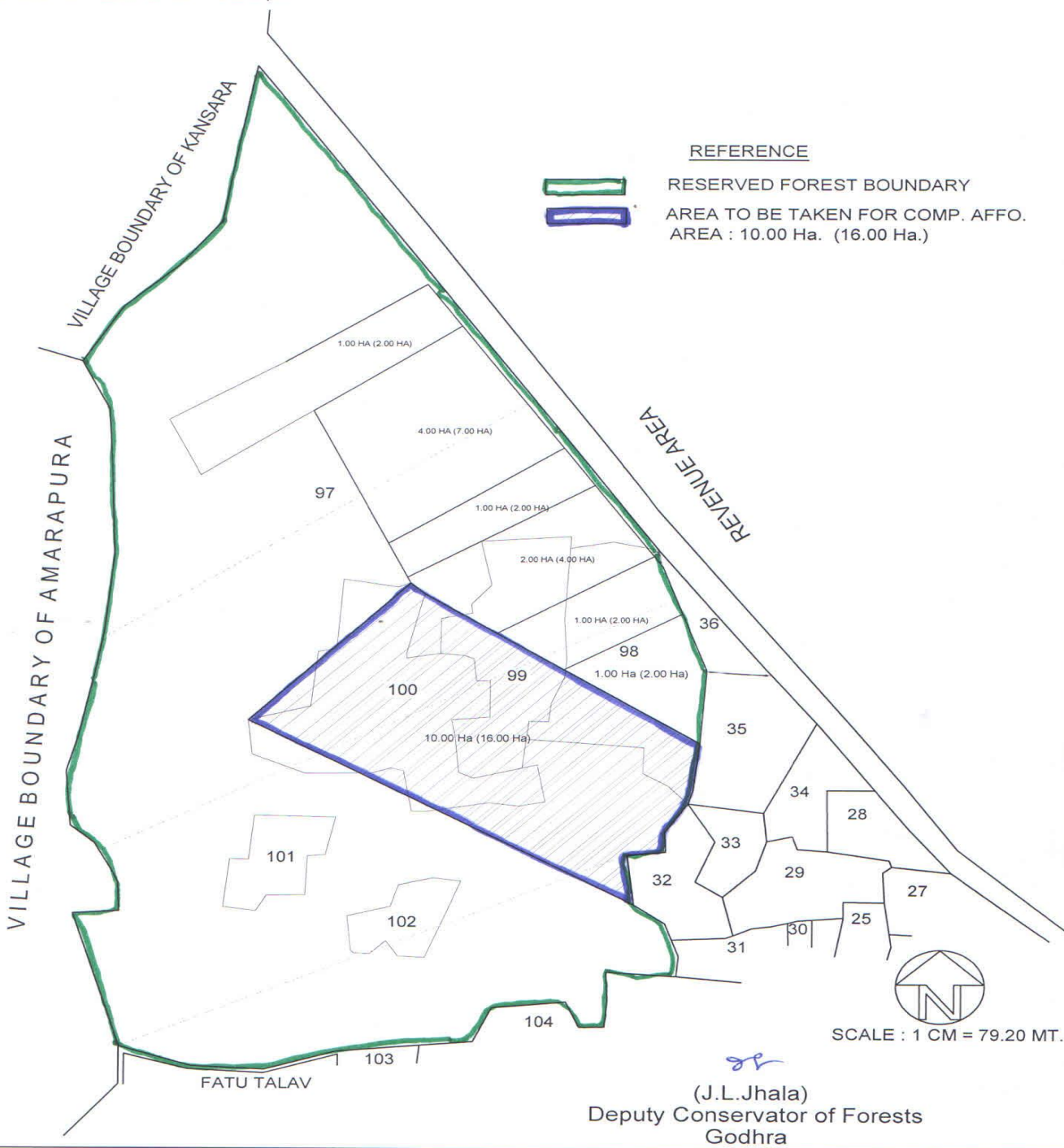
This is to certify that I have visited 16.00 ha area of Forest RF/PF/Unclassed forest (for taking up 10.00 ha of CA of Block No - / Comptt. No - /Survey No.97,98,99 & 100 of village. Palanpur Taluka.Halol District Panchmahal) on Date: 05/11/2014; which has been identified for compensatory afforestation as shown in the location map attached with the Compensatory Afforestation Scheme against the proposal for diversion of the 4.20.30 Ha of forest land and the said area is suitable for Compensatory Afforestation . It is also certified that the Compensatory Afforestation Scheme suggested in the area is in consonance with the working plan prescriptions, specified for the said area.

Place : Godhra  
Date : 14/11/2014

  
(J.L.Jhala)  
Deputy Conservator of Forests  
Godhra

LOCATION MAP OF DEGRADED FOREST LAND IDENTIFIED FOR COMPENSATORY AFFORESTATION TO BE CARRIED OUT IN LIEU OF 4.20.30 HA OF RESERVED FOREST LAND FOR CONSTRUCTION OF 66 KV SAVDASNA MUVADA TO RAJAYATA LINE PASSING UNDER RESERVED FOREST LAND TA. MORVA & SANTRAMPUR DIST.PANCHMAHAL & MAHISAGAR IN GUJARAT STATE.

VILLAGE : PALANPUR, RF.SR.NO :97,98,99 & 100, COMPENSATORY AFFORESTATION , AREA : 10.00 Ha.(16.00 Ha.)  
 RANGE : HALOL , TALUKA : HALOL, DIVISION : GODHRA , DIST : PANCHMAHAL  
 PRODUCTION WORKING CIRCLE  
 F.S NO : VIII PT. COUPE NO : 18 & 19 pt.



Deputy Conservator of Forest  
Godhra

Information of Compensatory Afforestation area GPS Point

Sr. No.	Name of Village	Compensatory Afforestation area in ha.	Compensatory Afforestation S.No.	GPS Point
1	Palanpur Ta.Halol	10.00 (16.00)	97,98,99 & 100	(1) N.22°26'11.20" E.073°34'51.15" (2) N 22°26'20.38" E 073°34'55.88" (3) N 22°26'12.68" E 073°35'09.00" (4) N 22°26'04.28" E 073°35'05.81"

  
Deputy Conservator of Forest  
Godhra

