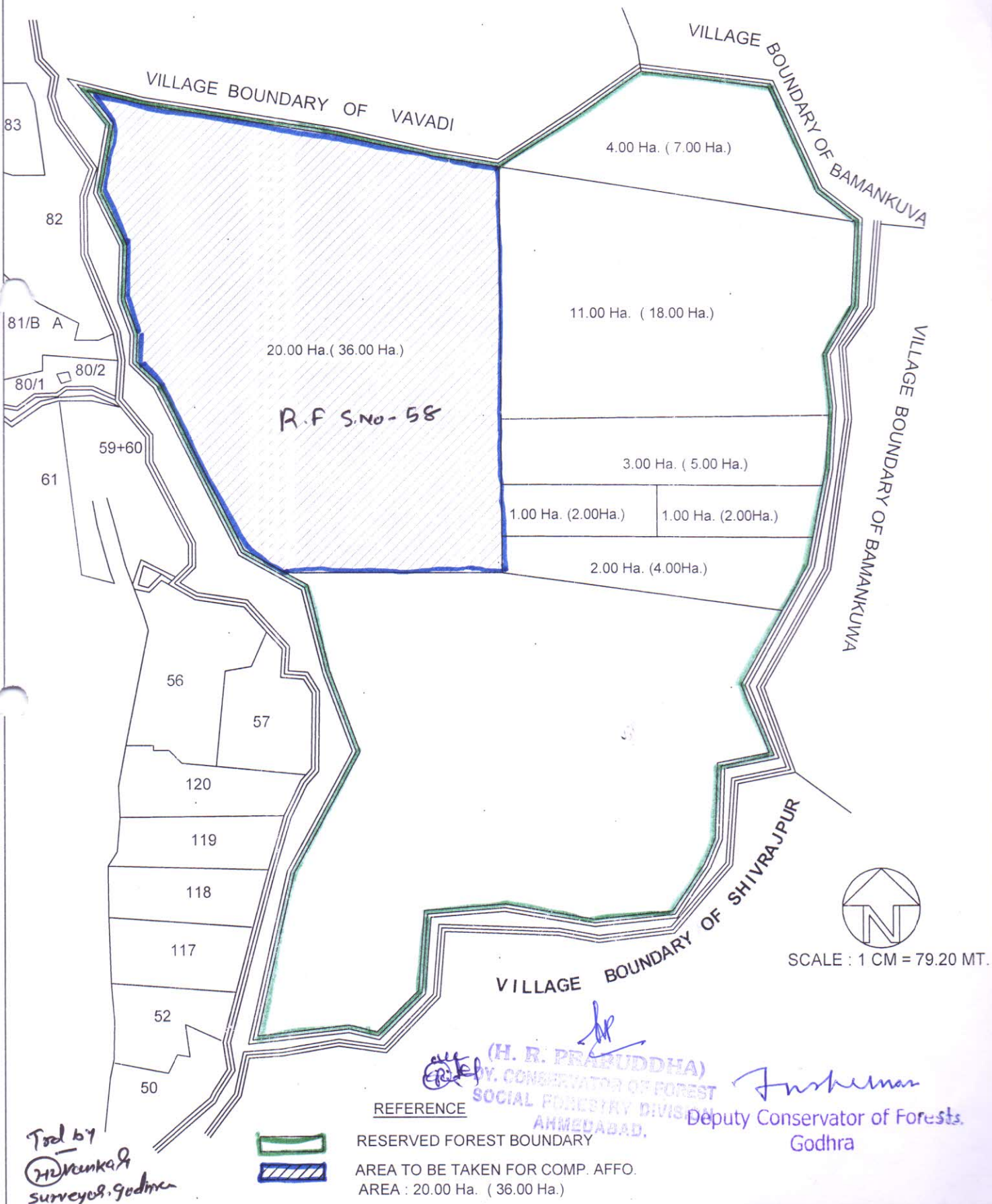



LOCATION MAP OF DEGRADED FOREST LAND IDENTIFIED FOR COMPENSATORY AFFORESTATION TO BE CARRIED OUT IN LIEU OF 9.745 HA OF PROTECTED FOREST LAND FOR THE PROJECT OF WIDENING AND STRENGTHENING SH.74 BAVADA-DHOLKA ROAD KM.0/00 TO 17/600 RANGE.BAVADA-DHOLKA, TA.BAVADA. DIST.DHOLKA AHMEDABAD STATE.GUJARAT.


VILLAGE : PALANPUR, RF.SR.NO : 58, COMPENSATORY AFFORESTATION, AREA : 20.00 Ha.( 36.00 Ha.)  
 RANGE : HALOL, TALUKA : HALOL, DIVISION : GODHRA, DIST : PANCHMAHAL  
 PRODUCTION WORKING CIRCLE  
 F.S NO : VIII & IX PT. COUPE NO : 16 & 1 PT.



**Information of Compensatory Afforestation area GPS Point  
Godhra Forest Division**

Sr. No.	Name of Village	Compensatory Afforestation area in ha.	Compensatory Afforestation S.No.	GPS Point
1	Palanpur Ta.: Halol	20.00 (36.00)	58	(1) 22°26'57.47"N 73°35'39.40"E (2) 22°26'51.68"N 73°36'01.73"E (3) 22°26'31.335"N 73°36'00.66"E (4) 22°26'31.65"N 73°35'48.74"E

  
**(H. R. PRABUDDHA)**  
 DY. CONSERVATOR OF FOREST  
 SOCIAL FORESTRY DIVISION  
 AHMEDABAD.

  
 Deputy Conservator of Forests  
 Godhra



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

Details scheme of Compensatory Afforestation to be carried out in lieu of 9.745 Ha of Protected Forest land for the project of widening and Strengthening SH.74 Bavada-Dholka Road Km.0/00 to 17/600 Range.Bavada-Dholka, Ta.Bavada. Dist.Dholka Ahemdabad State.Gujarat.

**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: **58**  
 Area to be afforested :- **20.00 (36.00)**

**2 Description of Area**

Soil type :- **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: 287.80 (Wage rate)

Year	Area ha	Rate /ha	Total Amount
O Year 70 %	20.00	117021	2340420.00
1 <sup>st</sup> Year 30 %	20.00	44173	883460.00
2 <sup>nd</sup> Year	20.00	30911	618220.00
3 <sup>rd</sup> Year	20.00	25295	505900.00
4 <sup>th</sup> Year	20.00	10690	213800.00
5 <sup>th</sup> Year	20.00	7218	144360.00
6 <sup>th</sup> Year	20.00	7668	153360.00
7 <sup>th</sup> Year	20.00	8121	162420.00
8 <sup>th</sup> Year	20.00	8572	171440.00
9 <sup>th</sup> Year	20.00	9022	180440.00
10 <sup>th</sup> Year	20.00	9022	180440.00
<b>Total</b>	20.00	<b>277713</b>	<b>5554260.00</b>
Supervision Charge 20 %		55543	1110852.00
<b>Total</b>	20.00	<b>333256</b>	<b>6665112.00</b>

Say **6665112**


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 by boundary  |
| (c) Species  | Limda, Teak, Kanji, Khijada, Khair, Ardusa, Desi baval, Kadaya, Timru, Bili, Charoli, Sitaphal, Manwel Bamboo, Desi Mango, Dhavdo & Local Species 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 :- 30/05/2016

  
(H. R. PRABHDDHA)  
DY. CONSERVATOR OF FOREST  
SOCIAL FORESTRY DIVISION  
AHMEDABAD.

  
(Dr. Anshuman)  
Deputy Conservator of Forests,  
Godhra

With the Condition that the concerned DCF will obtain approval for deviation of the working Plan the scheme for 20.00 Ha Compensatory Afforestation is technically saction and admintratively approved for Rs.66,65,112/- Rupees Sixty Six Lakhs Sixty Five Thousand One Hundred Twelve Only

Place :- Godhra  
Date :- 30/05/2016

  
Deputy Conservator of Forests,  
Godhra



**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 36.00 ha area of Forest RF/PF/Unclassed Forest (for taking up 20.00 ha of CA of Block No- / Compt. No- / Survey No.58 of village. Palanpur, Taluka.Halol District Panchmahal) on Date: 06/05/2016 Which has been identified for Compensaory Afforestation Scheme against the proposal for diversion of the 9.745 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 and not undar encroachment hence we have complete area (36.00 Ha) for afforestation Work.

**Place : Godhra**

**Date : 30/05/2016**

*Anshuman*  
(Dr.Anshuman)

**Deputy Conservator of Forests  
Godhra**

*H.R. Prabuddha*  
(H. R. PRABUDDHA)  
DEPUTY CONSERVATOR OF FOREST  
SOCIAL FORESTRY DIVISION  
AHMEDABAD.