

## ANNEXURE-19

(67)

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

Details scheme of Compensatory Afforestation to be carried out in lieu of 0.99 ha of Protected forest land for the Project of Construction of New R.O.B on Kalol-Pandu-Thasara Road k.m.1/500 to 2/400 (L.C.No.32 Railway Crossing) Taluka Kalol of Panchmahal District in Gujarat

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

District : **Panchmahal** Village : **Shekhpur**  
 Taluks : **Shahera**  
 Name of Forest Division : Godhra Range : **Shahera**  
 Block/Compartment/Survey No: **143/1-2**  
 Area to be afforested :- **2.00 (4.00)**

**2 Description of Area**

Soil type :- Goradu Soil  
 Topography :- Plain/Gently  
 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: 278.40 (Wage rate)

Year	Area ha	Rate /ha	Total Amount
O Year 70 %	2.00	113199	226398.00
1 <sup>st</sup> Year 30 %	2.00	42730	85460.00
2 <sup>nd</sup> Year	2.00	29902	59804.00
3 <sup>rd</sup> Year	2.00	24469	48938.00
4 <sup>th</sup> Year	2.00	10341	20682.00
5 <sup>th</sup> Year	2.00	6983	13966.00
6 <sup>th</sup> Year	2.00	7418	14836.00
7 <sup>th</sup> Year	2.00	7856	15712.00
8 <sup>th</sup> Year	2.00	8292	16584.00
9 <sup>th</sup> Year	2.00	8727	17454.00
10 <sup>th</sup> Year	2.00	8727	17454.00
<b>Total</b>	<b>2.00</b>	<b>268644</b>	<b>537288.00</b>
Supervision Charge 20 %		53729	107457.60
<b>Total</b>	<b>2.00</b>	<b>322373</b>	<b>644745.60</b>

Say **644746**

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.)

#### 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 mechanism	Inter Division Range monitoring is done division level

Place :- Godhra  
Date :- 9/10/2015

(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 2.00 Ha Compensatory Afforestation is technically saction and admintratively approved for Rs.6,44,746/- Rupees Six Lakhs Forty Four Thousand Seven Hundred Forty Six Only

Place :- Vadodara  
Date :- 10/10/2015

(G.D.Naik)  
Chief Conservator of Forests,  
Vadodara

**ANNEXURE - 21**

(73)

**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 4.00 ha area of Forest RF/PF/Unclassed Forest (for taking up 2.00 ha of CA of Block No- / Compt. No- / Survey No.143/1-2 of village. Shekhpur, Taluka.Shahera District Panchmahal) on Date: 5/10/15..... Which has been identified for Compensaory Afforestation Scheme against the proposal for diversion of the 0.99 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 ancrochement hence we have complete area (4.00 Ha) for afforestation Work.

Place : Godhra

Date : 5 /10 /2015

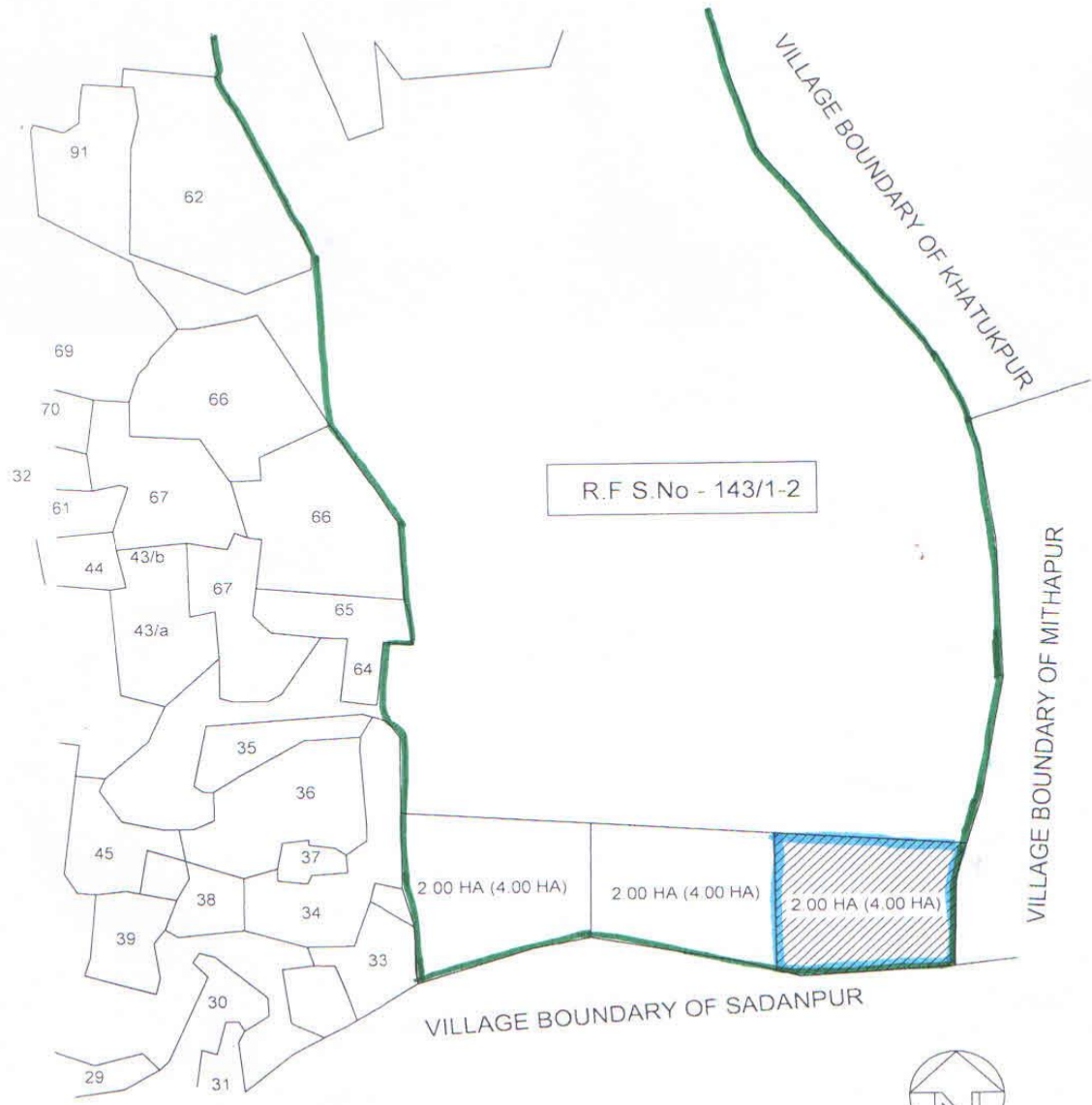


(J.L.Jhala)



Deputy Conservator of Forests  
Godhra

LOCATION MAP OF DEGRADED FOREST LAND IDENTIFIED FOR COMPENSATORY AFFORESTATION TO BE CARRIED OUT IN LIEU OF 0.99 HA OF PROTECTED FOREST LAND FOR THE PROJECT OF CONSTRUCTION OF NEW R.O.B ON KALOL-PANDU-THASARA ROAD K.M 1/500 TO 2/400 (L.C.NO 32 RAILWAY CROSSING) TALUKA KALOL OF PANCHMAHAL DISTRICT IN GUJARAT

VILLAGE SHEKHUPUR, R.F.SR.NO 143/1-2, COMPENSATORY AFFORESTATION, AREA 2.00 Ha (4.00 Ha)  
RANGE SHAHERA, TALUKA SHAHERA, DIVISION GODHRA, DIST PANCHMAHAL  
AFFORESTATION WORKING CIRCLE  
F.S.NO VIII Pt COUPE NO 15





REFERENCE

-  RESERVED FOREST BOUNDARY
-  AREA TO BE TAKEN FOR COMP. AFFO.  
AREA : 2.00 Ha. (4.00 Ha.)



SCALE : 1 CM = 79.20 MT


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

  
(Signature of J.L.Jhala)



## Information of Compensatory Afforestation area GPS Point

Sr. No.	Name of Village	Compensatory Afforestation area in ha.	Compensatory Afforestation S.No.	GPS Point
1	Shekhpur Ta.: Shahera	2.00 (4.00)	143/1-2	(1) N 22°59'22.07" E 73°40'10.94" (2) N 22°59'27.65" E 73°40'11.43" (3) N 22°59'27.21" E 73°40'19.54" (4) N 22°59'22.62" E 73°40'19.20" (5) N 22°59'21.56" E 73°40'13.08"

  
Deputy Conservator of Forest  
Godhra

