

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

Details scheme of Compensatory Afforestation to be carried out in lieu of 0.7929 ha of protected forest land for Villages of Ta.Lakhatar, vadh, van, limdi & Chuda of Surendhranagar District for Construction of Distributaries and minor of limdi sab Branch under Sardar Sarover Narmada Project State in Gujarat

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

District : **Panchmahal** Village : **Chalali**  
 Taluks : **Kalol**  
 Name of Forest Division : Godhra Range : **Vejalpur**  
 Block/~~Compartment~~/Survey No: **205/1**  
 Area to be afforested :- **2.00**

**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: 219.00 (Wage rate)

Year	Area ha	Rate /ha	Total Amount
O Year 70 %	2.00	89047	178094.00
1 <sup>st</sup> Year 30 %	2.00	33613	67226.00
2 <sup>nd</sup> Year	2.00	23522	47044.00
3 <sup>rd</sup> Year	2.00	19248	38496.00
4 <sup>th</sup> Year	2.00	8135	16270.00
5 <sup>th</sup> Year	2.00	5493	10986.00
6 <sup>th</sup> Year	2.00	5835	11670.00
7 <sup>th</sup> Year	2.00	6180	12360.00
8 <sup>th</sup> Year	2.00	6523	13046.00
9 <sup>th</sup> Year	2.00	6865	13730.00
10 <sup>th</sup> Year	2.00	6865	13730.00
<b>Total</b>	2.00	<b>211326</b>	<b>422652.00</b>
Supervision Charge 20 %		42265	84530.40
<b>Total</b>	2.00	<b>253591</b>	<b>507182.40</b>

Say

**507182**


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

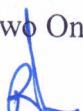
(a) General Details	Model No.2 833+25=858 Plants per ha
(b) Spacement	4x3 mt & 1 mt x 1mt x 1mt
(c) Species	Bamboo, Khair, Kadaya, Beal, Salai, Baheda, Mahuda, Aritha, Charoli, Desi Mango etc.
(d) Nursery Technique	15x25x200 & 20x30x250 Size bag
(e) Site Preparation	Pits 0.45x0.45x0.45 & 1mt x 1mt x 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 :- 9 / 06 / 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 adminitratively approved for Rs.5,07,182/- Rupees Five Lakhs Seven Thousand One Hundred Eighty Two Only

Place :- Vadodara  
Date :- 19 / 06 / 2015

  
(Ramesh Kumar)  
Chief Conservator of Forests,  
Vadodara