

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

Details scheme of Compensatory Afforestation to be carried out in lieu of 0.3500 ha of protected forest land (Road Side Strip land) for laying of 6+1, C 630 MM-2 66 KV XLP U/G Cable form 66 KV Karl kaliyangadh line to 66 KV kerela S/S along the NH.8 A, Km.40.350 to Km.43.850 Left side Dist.Ahmedabad 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 :- **1.00**

**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 %	1.00	89047	89047.00
1 <sup>st</sup> Year 30 %	1.00	33613	33613.00
2 <sup>nd</sup> Year	1.00	23522	23522.00
3 <sup>rd</sup> Year	1.00	19248	19248.00
4 <sup>th</sup> Year	1.00	8135	8135.00
5 <sup>th</sup> Year	1.00	5493	5493.00
6 <sup>th</sup> Year	1.00	5835	5835.00
7 <sup>th</sup> Year	1.00	6180	6180.00
8 <sup>th</sup> Year	1.00	6523	6523.00
9 <sup>th</sup> Year	1.00	6865	6865.00
10 <sup>th</sup> Year	1.00	6865	6865.00
<b>Total</b>	1.00	<b>211326</b>	<b>211326.00</b>
Supervision Charge 20 %		42265	42265.20
<b>Total</b>	1.00	<b>253591</b>	<b>253591.20</b>

Say

**253591**



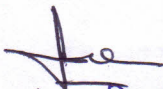
The User Agency has given an undertaking to pay the cost of Compensatory Afforestation as per the prevailing wages (including the price escalation and supervision charges.)


## 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 mechanism	Inter Division Range monitoring is done division level

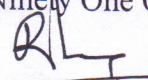
Place :- Godhra  
Date :- 9 / 06/ 2015

  
(P.R. Patel)  
Deputy Conservator of Forests  
Social Forestry Division  
Ahmedabad.

  
(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 1.00 Ha Compensatory Afforestation is technically saction and admintratively approved for Rs.2,53,591/- Rupees Two Lakhs Fifty Three Thousand Five Hundred Ninety One Only

Place :- Vadodara  
Date :- 20/ 06/ 2015

  
(Ram Kumar)  
Chief Conservator of Forests,  
Vadodara