## Scheme of Compensatory Afforestation

Detailed Scheme of Compensatory Afforestation to be carried out in lieu of 1.9125 Ha. protected Forest land to be diverted for irrigation laying of optical fiber cable line in Dist-Rajkot.

Detailed of degraded forest land:

District:

Dahod

Village:

Bodadungar

Taluka:

Zalod Old (New Sanjeli)

Name of Forest Division: Baria (Normal)

Range:

Dahod

Survey No.:

Survey No. 19 pt.

Area to be afforested:

4.00 Ha.

## Description of area:

i) Soil Type - Loamy and Rocky

ii) Slope - Gentle

iii) Whether the area is bearing any root stock or vegetation - Copies growth of Bordi, Nilgiri and Khakhara.

Name of plantation programme: Model-2 (Minor Forest) 858 plant per Hr.will be carried out in degraded forest land village Bodadungar.

Scheme of Plantation programme: 4)

The Compensatory Afforestation work on forest land will be implemented by Deputy Conservator of Forests, Baria Division Baria as early as possible after the proposal is formally approved.

Detailed year wise break-up of requirement of fund for above scheme as under Daily wages Rate: Rs. 278.40

Year	Preventing Rate/Ha. Rs. 278.40	Area in ha.4.00	Amt. To be recovered
0 Year	113199	4.00	452796
1 <sup>st</sup> Year	42730		170920
2 <sup>nd</sup> Year	29902		199608
3 <sup>rd</sup> Year	24469		97876
4th Year	10341		41364
5th Year	6983		27932
6 <sup>th</sup> Year	7418		
7 <sup>th</sup> Year	7856		29672
8 <sup>th</sup> Year	8292		31424
9 <sup>th</sup> Year	8727		33168
10 <sup>th</sup> Year	8727		34908
Total			34908
	268644		1074576
Supervision Charge 20 %	53729		214916
Total	322373		1289492

User Agency has given an undertaking to pay the cost of Compensatory forestation as per the preventing wages (Including the price escalation and supervision charges)

5) Technical Details:-

Technical details of Compensatory Afforestation are as follows:-

2		Model No. 2 922 125-950 Di et as follows:-		
	Spacemen	Model No – 2, 833+25=858 Plants per ha		
		400 X 3.00 mt. & 1mt × 1mt × 1mt  Khair, Kadaya, bael, bamboo, salai, baheda, mahuda, aritha, charoli, deshi mango.  Nursery will be raised in 15X25X200 Cm. Poly pot. & 20×30×250 Size bag		
C	Species			
d				
e	Site preparation	Pits 0.45 × 0.45 × 0.45 & 1mt × 1mt × 1mt		
I control to		Pits. 45X45X45 Cm. 858 Per ha		
g	SMC Works	Contour trench 2m×45cm×30cm (300 trench)		
h	Protection	Barbed wire fencing		
ì	0 1 0 1	As per required under Model No-2		
j	Maintenance	As per required under Model No-2		
k	Subsequent silvicultural operation proposed such as cleaning, cutbacks etc. (as per species specific requirement)  No.			
	Arrangement for peoples participation (if any) for long term sustenance of the plantations:			
		NA		
m	Proposed monitoring mechanism	Exiting system of the departmental monitoring will be adopted		

Place: Baria

Date: 27/08/2015

(P.A.VIHOL)
Deputy Conservator of Forests
Baria

With the condition that the concerned DCF will obtain approval for deviation of the working plan. The Scheme for Ha 4.00 Compensatory Afforestation is Technical sanction and administratively approved Rs 12,89,492 (in words) Twelve Lacs Eighty nine Thousand Four Hundred Ninnty Two Only.

Place: Vadodara
Date: 08/09/2015

CRAMICUMAR)
Chief Conservator of Forests
Vadodara