

Navi darkhast-2013

Scheme of Compensatory Afforestation

Detailed scheme of Compensatory Afforestation to be carried out in lieu of 0.86125 ha. Of Protected forest land for widening and strengthening of Segava-Sinor-Malsar road from K.M.14.6 to K.M.27.00 by Executive Engineer, Dist.(R&B) Division, Alkapuri, Vadodara in S.F. Division, Vadodara in Gujarat.

Details of Non Forest land

:- District- Chhotaudepur,
 :- Taluka- Chhotaudepur
 :- Name of Forest **Chhotaudepur**
 :- Range- Chhotaudepur
 :- Village- Runvad
 :- Survey No- 81
 :- Area to be afforested- 2.00 ha

(1) Description of Area.

:- Soil type :: Boldery, Rocky,
 Moderately Porous.
 :- Topography :- Hilly
 Slope :- **High.**

Whether the area is bearing
 any root stock or vegetation

:- Yes

(2) Name of Plantation Programme

:- Model-1 (FCA proposal for NPV project plantations.

(3) Schedule of plantation Programme :-

The Compensatory Afforestation on degraded Forest area for Double degradation area plantation for FCA proposal would be started by Dy. Conservator of Forest Chhotaudepur division Chhotaudepur as early as possible after the proposal is formally approved.

Details of Year wise break up of requirement of compensatory afforestation
Schem fund is as under :

Year	Area (Ha.)	Rate /ha.297.60	Total Amount
0 Year	2.00	105637.10	211274.2
First Year old	2.00	38090.85	76181.7
Second Year old	2.00	24588.53	49177.06
Third Year old	2.00	18683.18	37366.36
Fourth Year old	2.00	7370.02	14740.04
Fifth Year old	2.00	4664.57	9329.14
Sixth Year old	2.00	4664.57	9329.14
Seventh Year old	2.00	4664.57	9329.14
Eighth Year old	2.00	4664.57	9329.14
Ninth Year old	2.00	4664.57	9329.14
Tenth Year old	2.00	4664.57	9329.14
Total :-		222357.1	4,44,714.2
Supervision Charge 20 %		44471.42	88,942.84
Grand Total :-		2,66,828.52	5,33,657.04

Say Rs. 5,33,657/-

(Rupees Five lakhs thirty three Thousand Six Hundred Fifty Seven Only)

The User Agency has to give 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-1 |
| (B) Spacement | 625 (4 m*4 m) 25 plant/ha. Of Desi Mango |
| (C) Species | Kadaya,Bael,Bamboo,Salai,Baheda,Mahuda, Aritha,Charoli,Desi Mango. |
| (D) Nursery Technique | Polypot nursery |
| (E) Site Preparation | 625 number of 45 x 45 x 45 cm. pits and Mango pits 1m x 1m x 1m , 300 Rmt. |

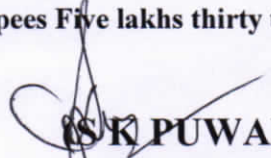
(F) Plantation Method (Size of Pit, Ploughing etc.)	contour trenches of 2 m x 0.45 x 0.30 m, cutback. Natural Fertilizer and anti-termite treatment applied before planting, 15 x 25 x 200 & 20cm x 30cm x 250 cm polycot will be planted.
(G) SMC works	Contour trench, Gully plugging, small check dams, construction of van talavadi.
(H) Protection	Trench fencing & Live hedge fencing, Barbed wire fencing
(I) Silvicultural Operations	Cleaning, thinning
(J) Maintenance	Fence repair, cleaning, pruning etc.
(K) Subsequent silvicultural Operation proposed such as cleaning, cutbacks, thinning etc. (as per species specific requirement)	As per working plan scheduled and thinning will be done at required age in necessary areas.
(L) Arrangement for peoples participation (if any) for long term sustenance of the plantations.	Runvad Village is already J.F.M. Village and actively involved in forest protection on sustainable base.
(M) Proposed monitoring mechanism.	Monitoring will be done by As per CAMPA guidelines as also indicated by monitoring wing.

Place : Chhotaudepur
Date : / /2018

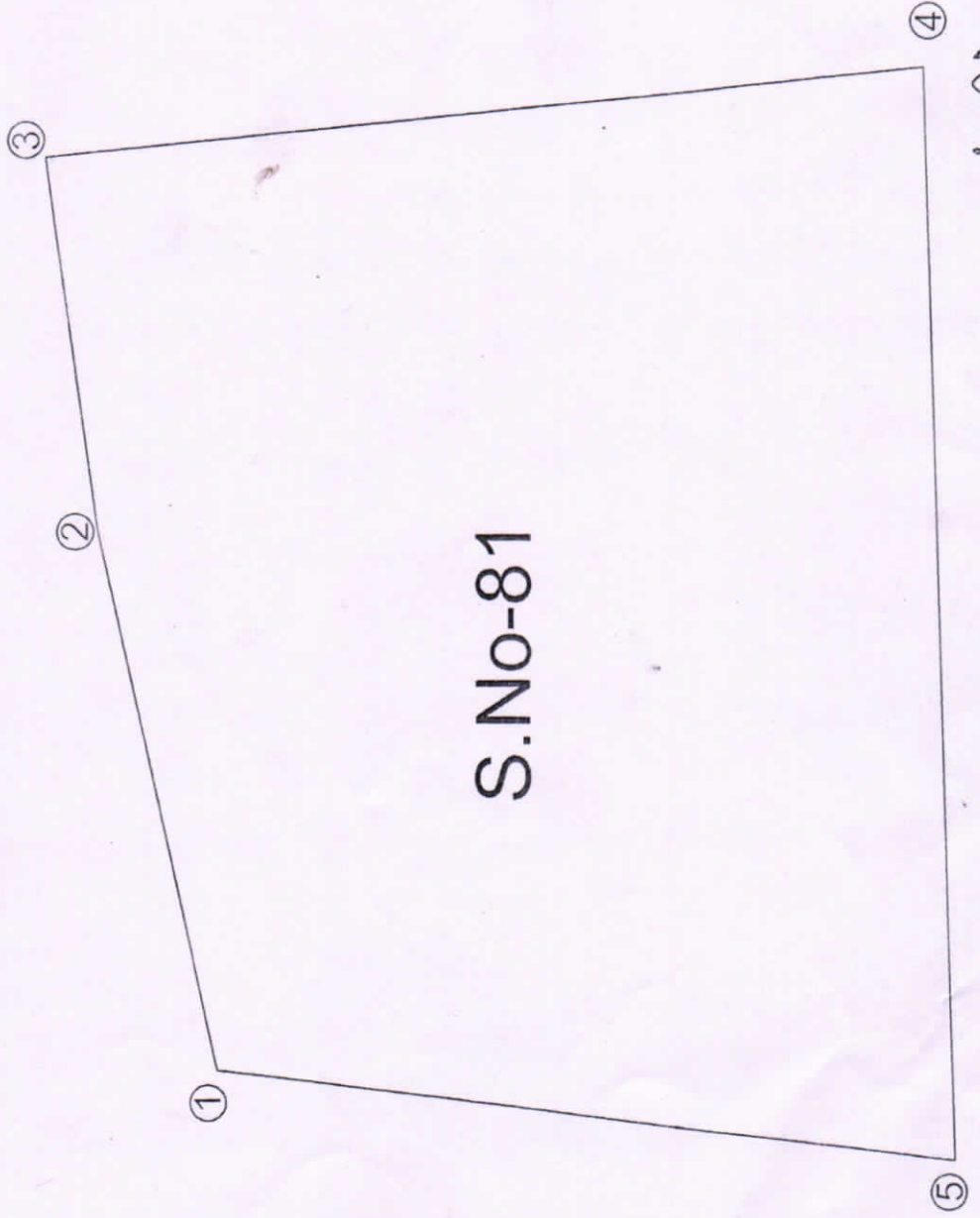

(S K PUWAR)
Dy. Conservator of Forest,
Chhotaudepur

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 sanction and administratively approved for **Say Rs. 5,33,657 /-** (Rupees Five lakhs thirty three Thousand Six Hundred Fifty Seven Only)

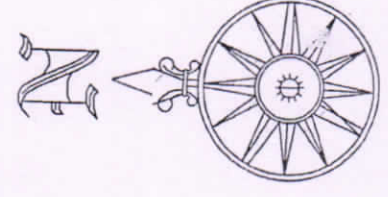
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Dy. Conservator of Forest,
Chhotaudepur

Village:-Runvad Taluka:-Chhotaudepur District:-Chhotaudepur
Reserved Forest:- S.No:-81 CA Area 2.00 Ha.



Runvad Data		
No	Latitude	Longitude
1	22° 19' 9.56"	74° 03' 23.88"
2	22° 19' 10.43"	74° 03' 27.33"
3	22° 19' 11.55"	74° 03' 30.17"
4	22° 19' 4.98"	74° 03' 30.45"
5	22° 19' 4.47"	74° 03' 24.06"




Deputy Conservator of Forest,
CHHOTA-UDEPUR.

