

**Office of The Deputy Conservator of Forest, Bikaner (Rajasthan)**

**Full Title of the Project :** "Construction of 6/4-lane access controlled Greenfield highway from km (-) 00.300 to Km. 252.500 (Total Length 252.800 Km) of Sangariya (near Chautala)-Rasisar (near Bikaner) section of NH-754K as a part of Amritsar-Jamnagar Economic Corridor in the State of Haryana & Rajasthan under Bharatmala Pariyojana - Phase-I (Lot-4/Pkg-5)"

**[PROPOSAL No. : FP/R]/ROAD/37034/2019**

**Date of Proposal : 19/01/2019**

**CHECK LIST SERIAL NUMBER: 18**  
**"CA SCHEME FOR DFL"**

Compensatory Afforestation Scheme on base : As per Prescribed Approved Model 2019 by GOR.

Detail scheme (On DFL) for Compensatory Afforestation to be carried out in lieu of 39.9826 Ha. Of forest area to be diverted "Construction of 6/4-lane access controlled Greenfield highway from km (-) 00.300 to Km. 252.500 (Total Length 252.800 Km) of Sangariya (near Chautala)-Rasisar (near Bikaner) section of NH-754K as a part of Amritsar-Jamnagar Economic Corridor in the State of Haryana & Rajasthan under Bharatmala Pariyojana - Phase-I (Lot-4/Pkg-5)"

**1. Details of degraded forest land/non-forest land :-**

District Bikaner Village- Chak 239.700 RD & 244 RD , Tehsil: - LUNKARANSAR,  
Name of Forest Division DCF-,Bikaner Range- Lunkaransar , forest  
Block/Compartment/Survey No. - 01 Area to be afforested 79.9652 Hectare.

**2. Description of Area**

I) Whether the site selected for Compensatory Afforestation is a  
land bank or not : \_\_\_\_\_ No \_\_\_\_\_

II) If the CA site is other than the land bank, reasons be given: Degraded Forest land is  
identified for Compensatory Afforestation as NFL is exempted for Central Government  
Offices .

III) In case of non forest area identified for CA, then what is the  
Distance of CA site from the adjoining forest boundary: Not Applicable


IV) Soil type: Sandy Loam and Clay Loam

V) Topography:

(a) Hilly/Undulating/Plain: Plain

(b) Slope: Steep/Medium/Gentle: Gentle Slope

VI) Whether the area is bearing any root stock of vegetation: Yes

  
(अजीता)  
उप वन संरक्षक  
बीकानेर

### 3. Plantation Model:-

Copy of the approved Compensatory Afforestation Scheme/Model showing component wise physical and financial break up to be enclosed.

### 4. Schedule o Plantation Programme:-

Detail of year wise break up of requirements of funds is as under:-

Year	Rate Per Hectare	Degraded Forest Land Area (in Hectare)	Amount (In Rupees)
0 <sup>th</sup> Year	38499	79.9652	3078580.235
1 <sup>st</sup> year	35500	79.9652	2838844.600
2 <sup>nd</sup> Year	11179	79.9652	894010.971
3 <sup>rd</sup> Year	5165	79.9652	413020.258
4 <sup>th</sup> year	5165	79.9652	413020.258
5 <sup>th</sup> year	5165	79.9652	413020.258
6 <sup>th</sup> year	5165	79.9652	413020.258
7 <sup>th</sup> year	5165	79.9652	413020.258
8 <sup>th</sup> year	5165	79.9652	413020.258
9 <sup>th</sup> year	5165	79.9652	413020.258
10 <sup>th</sup> year	5165	79.9652	413020.258
11 <sup>th</sup> year	5165	79.9652	413020.258
12 <sup>th</sup> year	5165	79.9652	413020.258
Total Amount for DFL @ 1,36,830/- Ha. C. A. Scheme on base : As per Prescribed Approved Model 2019 by GOR. (Approved Model Enclosed)			10941638.386 Round off Amount as Per CA Modal (DFL) 10941638

### 5. Techinal details:-

Technical details of Compensatory Afforestation Scheme are as follows:-

- General Details: CA Scheme is prepared for Degraded Forest Land(DFL).
- Spacing: 3×4 Meter
- Species: Acacia Nilotica, Acacia Tortilis and Azadirachta Indica and Prosopis cineraria.
- Plantation Method: Manual
- Soil and Moisture Conservation Works: Yes (As per Model)
- Protection (Fencing, Watch man, People's Participation etc.): -Fencing & Watch man.
- proposed Monitoring Mechanism"- One Guard will deputed for Supervision.
- Any other information:- Nil

Place : Bikaner

Date :

16/3/2020

(Signature)

Name : Anita

Designation : Deputy

Conservator of Forest,

(अनीता)  
वन संरक्षक  
बीकानेर