

Full Title of the Project: Construction of 4/6 lane road from Choutala in Sirsa district in the state of Haryana to Rasiser in Bikaner district in the state of Rajasthan from CH(-0.300) km to 252.500 km. This is a part of Amritsar to Kandla Express Way under Bharatmala Pariyojana.

File No. : FP/RJ/ROAD/37034/2018

Date of Proposal: 19-1-2019

**“SCHEME FOR COMPENSATORY AFFORESTATION”
CHECK LIST SERIAL NUMBER: 18**

“CA SCHEME FOR DFL”

Detail scheme (On DFL) for Compensatory Afforestation to be carried out in lieu of 21.2752 Ha. Of forest area to be diverted for **Construction of 4/6 Lane Road, Bharatmala Pariyojna** in Tehsil – Suratgarh, District- Sri Gnaganagar (Raj.)

Details of degraded forest land :-

District Sri Ganaganagar Village 3PPN. Tehsil: Suratgarh

Name of Forest Division DCF – Sri Ganaganagar Range Suratgarh

Block/Compartment/Survey No. 3 PPN Area to be afforested 42.55 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.

III) In case of non forest area identified for CA, then what is the

Distance of CA site from the adjoining forest boundary: NA

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: No

3. Plantation Model:-

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

4. **Schedule of Plantation Programme:-**

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

| Year | Rate Per Ha. | DFL Area (ha.) | Amount |
|--|---|------------------|---|
| 0 th Year | 38499 | 42.55 | 1638132 |
| 1 st Year | 35500 | 42.55 | 1510525 |
| 2 nd Year | 11179 | 42.55 | 475666 |
| 3 rd Year | 5165 | 42.55 | 219771 |
| 4 th Year | 5165 | 42.55 | 219771 |
| 5 th Year | 5165 | 42.55 | 219771 |
| 6 th Year | 5165 | 42.55 | 219771 |
| 7 th Year | 5165 | 42.55 | 219771 |
| 8 th Year | 5165 | 42.55 | 219771 |
| 9 th Year | 5165 | 42.55 | 219771 |
| 10 th Year | 5165 | 42.55 | 219771 |
| 11 th Year | 5165 | 42.55 | 219771 |
| 12 th Year | 5165 | 42.55 | 219771 |
| Total Amount for CA (As per Approved Model) | 1,36,828/- Say 1, 36,830/- Per ha. | 42.55 ha. | 58,22,031/- Round off Amount as per CA Modal (DFL) : 58,22,117/- |

5. **Technical details:-**

Technical details of Compensatory Afforestation Scheme are as follows:-

- General Details: Scheme is prepared for 700 Plants/HA. on Degraded Forest Land (DFL).
- Spacing: 3X4 Meter
- Species: Acacia nilotica, Acacia tortilis and Azadirachta Indica and Prosopis cineraria.
- Plantation Method: Manual
- Soil and Moisture Conservation Works: - No
- Protection (Fencing, Watch man, People's Participation etc.): - closing of plantation area by fencing, protection through cattle guard.
- Proposed Monitoring Mechanism:- Time to Time Monitoring of Range officers, ACF and DCF
- Any other information: - Nil

Place: Sri Ganaganagar

Date: 17/03/2020

(Signature)

Name (Dr. S. Sarath Babu, IFS)

Designation Dy. Conservator of Forests
Sri Ganaganagar (Raj.)

Official Seal.....