Name of Project: Upgradation to 2 lane with paved shoulder/ 4 lane of Khajuwala - Poogal Section (Design chainage 0+000 to 30+812) and Poogal - Dantour - Jaggasar - Gokul - Goddu- Ranjitpura - Charanwala - Naukh - Bap section of NH-911 (Design chainage 1+430 to 182+725) (Total Length 212.107 Km) under Bharatmala Pariyojna in the state of Rajasthan on Hybrid Annuity Mode.

(Proposal No.: FP/RJ/ROAD/41036/2019)

Date of Proposal: 08.07.2019

CHECK LIST SERIAL NUMBER: 20

"CA SCHEME FOR DFL"

Compensatory Afforestation Scheme on base: As per Prescribed Approved Model 20/9 by GOR.

Detail scheme (On DFL) for Compensatory Afforestation to be carried out in lieu ofha.

of forest area to be diverted "Upgradation to 2 lane with paved shoulder/ 4 lane of Khajuwala - Poogal Section (Design chainage 0+000 to 30+812) and Poogal - Dantour - Jaggasar - Gokul - Goddu-Ranjitpura - Charanwala - Naukh - Bap section of NH-911 (Design chainage 1+430 to 182+725) (Total Length 212.107 Km) under Bharatmala Pariyojna in the state of Rajasthan on Hybrid Annuity Mode"

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

District: Bikaner, chak: Bikampur, Tehsil: Bajju, Name of forest division: DCF-Bikaner, Range-Bikampur, Forest Block/Compartment/Survey No..... Area to be afforestedha.

2. Description of Area:

- I). Whether the site selected or 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 or Central Government offices.
- III). In case of non-forest area identified for CA, then what is the distances of CA site from the adjoining forest boundary: Not Applicable
- IV). Soil type: Sandy Loam and Clay Loam
- V). Topography:
 - a) Hilly/Undulation/Plain:Plain
 - b) Slope: Steep/ Medium/ Gentle: Gentle Slope
- VI). Whether the area is bearing any root stock vegetation: Yes

3. Plantation Model:-

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

4. Schedule to Plantation Program:

Detail of the Year wise breakup of requirements of funds is as under:-

Year	Rate Per Hectare	Degraded Forest Land Area (In Hectare)	Amount (In Rupees)
0 th Year	38499	23.6518	910570
1 st Year	35500	23.6518	839640
2 nd Year	11179	23.6518	264400
3 rd Year	5165	23.6518	122160
4 th Year	5165	23.6518	122160
5 th Year	5165	23.6518	122160
6 th Year	5165	23.6518	122160
7 th Year	5165	23.6518	122160
8 th Year	5165	23.6518	122160
9 th Year	5165	23.6518	122160
10 th Year	5165	23.6518	122160
11 th Year	5165	23.6518	122160
12 th Year	5165	23.6518	122160
Total Amount for DFL @ 1,36,830/- per Ha. C.A. Scheme on base: As per prescribed Approved Model 2019 by GOR.(Approved Model Enclosed)			3236275 Round off Amount as per CA Model (DFL) 23.6518x136830= 3236275/-

5. Technical details:-

Technical details of Compensatory afforestation scheme are as follows:-

- a) General details: CA scheme is prepared for degraded forest land (DFL).
- b) Spacing 3x4 Meter
- c) Species: Acacia Nilotic, Acacia Tortilis and Azadirachta Indica and Prosopiscineraia.
- d) Plantation Method: Manual.
- e) Soil and Moisture Conservation Works: Yes (As per Model)
- f) Protection (Fencing, Watch man, people's Participation etc.):- Fencing and Watch Man.
- g) Proposed Monitoring Mechanism:- One Guard will deputed for Supervision.
- h) Any other information:-Nil.

Place: Bikaner

Date:

(Signature)

Designation मां न प. स्टेज-ग्र

Official Seal

Office of The Deputy Conservator of Forest, Bikaner (Rajsthan)