Deputy Conservator of Forest, Barmer

Full Title of the Project: Construction of Approch Access for Proposed Hindustan Petroleum Corporation Relail Outlet on Shiv-Nimbla Road NH-68 (Old NH-LHS on Chainage:114+570.00 15) to 114+605.00 on khasra nob. 822/506 At village-Nimbla, Tehsil Shiv, District Barmer, Rajasthan. FP/RJ/Approach/154227/2022 **Proposal No:**

Area of Forest land: Date of Submission :

0.1801 Ha. 07.04.2022

CHECK LIST SERIAL NUMBER : 18 "SCHEME FOR 100 PLANTS"

Detail scheme for (100 plants) for Compensatory Afforestation to be carried out in lieu of 0.1801 Ha. of forest area to be diverted for "Construction of Approch Road for Proposed Hindustan Petroleum Corporation Relail Outlet on Shiv-Nimbla Road NH-68 (Old NH-15) LHS on Chainage:114+570.00 to 114+605.00 on khasra nob. 822/506 At village-Nimbla, Tehsil Shiv, District Barmer, Rajasthan.

1.	Details of degraded forest land/non-forest land :-		
	District Barmer Village Barmer		
	Tehsil : Barmer Name of Forest Division Barmer Range Barmer		
	Block/Compartment/Survey No. Barmer Ka Retila Kshetra		
	Area to be afforested 0.50 Ha.		
2.	Description of Area		
	I) Whether the site selected for Compensatory Afforestation is a		
	land bank or not : No, it is not a Land Bank		
	 If the CA site is other than the land bank, reasons be given : Degraded Forest Land is identified for Compensatory Afforestation as forest land proposed for diversion is less than One hactare. 		
	III) In case of non forest area identified for CA, then what is the	ha	
	distance of CA site from the adjoining forest boundary:NA_		
	IV) Soil type : Sandy.		
	 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. <u>Plantation Model:-</u>

Copy of the approved Compensatory Afforestation Scheme/Model showing component wise physical and financial break up to be enclosed **Schedule of Plantation Programme :-**

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

Year	Amount in Rs.
0 th Year	56695
1 st Year	4425
2 nd Year	3936
3 rd Year	3118
4 th Year	3118
5 th Year	3118
6 th Year	3118
7 th Year	3118
8 th Year	3118
9 th Year	3118
10 th Year	3118
Total Amount for 100 plants	90000
12% increased due to labour rate difference	10800
Total CA Amonut as per 252 Rs. Labour Rates	1,00,800/-

5. <u>Technical details:-</u>

Technical details of Compensatory Afforestation Scheme are as follows:-(a) General Details : scheme is prepared for100 plants on Degraded forest land (DFL).

(b) Spacing :3X4

(c) Species : Neem, Rohida, Jaal, Khejri, Ber, Acacia tortlis

(d) Plantation Method: Deep Planting of Sapling and Seeding

(e)Soil and Moisture Conservation Works :-As per Model

(f) Protection (Fencing, Watch man, People's Participation etc.):-Individual Plant Fencing.

(g)Proposed Monitoring Mechanism :-As Per Departmental Norms

(h)Any other information:- Nil

Place: Barmer Date 28.09.2022

Divisional Forests Officer .Forest Division

4.