

Division of 0.0106 hac. of forest land access to the proposed Petrol Pump of Hindustan Petroleum Corporation Ltd. on Suraj Kund road at village Sarai Khawaja in Distt. Faridabad.

FP/HR/Others/9090/2015

Date of Proposal:

File No.:

Full Title of the Project:

**“SCHEME FOR COMPENSATORY AFFORESTATION**

**CHECK LIST SERIAL NUMBER: - 18**

Detail scheme for Compensatory Afforestation in lieu of proposal for diversion of 0.0106 Hec. of forest land for Retail Outlet on Badkhal-Surajkund Road K.M. 3.5 at village Sarai Khawaja, District Faridabad.

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

District: - Faridabad  
Forest Division: - Faridabad  
Block/Comp/Survey No.:- Gurgaon Feeder RD 0-2 L&R/Side.  
Range: Faridabad

Area to be Afforested:- 25 Plants will be planted  
GPS Reading N 28 30 00.0 E 77 18 55.7

**2. Description of the Area:-**

- Whether the site selected for Compensatory Afforestation is a land bank (Yes or No):- the site selected for Compensatory Afforestation is not a land bank.
- If the CA site is other than the land bank, reasons are given:- There is no land bank in District Faridabad. Plantation will be carried out along Gurgaon Feeder RD 0 to 2 L&R/Side. In case of Non-Forest area identified for CA, then what is the distance of CA site from adjoining forest boundary: - CA will be carried out along Gurgaon Feeder RD 0 to 2 L&R/Side. Soil type: - Normal.
- Topography:-
  - a. Hillly/Undulating/Plain
  - b. Slope: - Steep/Medium/Gentle

Plain  
Gentle

**Plantation Model:-**

Copy of the approved Compensatory Afforestation Scheme/Model showing component wise physical and financial break up is as under:

**Schedule of Plantation Programme:-**

Detail of year wise break-up of requirements of funds is as under:-  
The Plantation is calculated for Tall Plants norms at 4m X 4m spacing and 250 plants per RKM and it is approved by the PCCF, Haryana's letter No. D-X-66-/1605-25 dated 06.06.2012 at the wages rate of Rs.190/- per day as under:-

Sr. No.	Year	Cost norm per plant
1	1 <sup>st</sup> Year Plantation	124/-
2	2 <sup>nd</sup> Year Maintenance	43/-
3	3 <sup>rd</sup> Year Maintenance	19/-
4	4 <sup>th</sup> Year Maintenance	13/-
5	5 <sup>th</sup> Year Maintenance	13/-
6	6 <sup>th</sup> Year Maintenance	13/-
7	7 <sup>th</sup> Year Maintenance	11/-
8	8 <sup>th</sup> Year Maintenance	11/-
9	9 <sup>th</sup> Year Maintenance	11/-
10	10 <sup>th</sup> Year Maintenance	11/-
	<b>Total Cost.</b>	<b>267/-</b>

Area to be diverted: 0.0106 Hec.

Area to be planted (One/two/ten times the diverted area) = 25 Plants. (4x4)

No. of trees to be felled = 2

No. of Plants to be damaged = Nil

Number of Plants to be planted (@ 1000 Plant per Hec.) = 25 Plants

S.No.	Description	Rate	Total amount (Rs.)
A	Net Present Value of Forest Land to be diverted = 0.0106 Hec.	Rs. 8.87 Lacs/ha.	9402.20
B	Compensatory Afforestation Charges		
1	1 <sup>st</sup> Year Plantation	25	3100.00
2	2 <sup>nd</sup> Year Maintenance	25	1075.00
3	3 <sup>rd</sup> Year Maintenance	25	475.00
4	4 <sup>th</sup> Year Maintenance	25	325.00
5	5 <sup>th</sup> Year Maintenance	25	325.00
6	6 <sup>th</sup> Year Maintenance	25	325.00
7	7 <sup>th</sup> Year Maintenance	25	275.00
8	8 <sup>th</sup> Year Maintenance	25	275.00
9	9 <sup>th</sup> Year Maintenance	25	275.00
10	10 <sup>th</sup> Year Maintenance	25	275.00
11	Barbed wire fencing charge = 0.25 RKM	Rs.65000 per km	16250.00
	Total charges of (B above)		22925.00
(C)	Supervisory/Overhead/Miscellaneous Charges	10% on the total CA charges	2292.50
	TOTAL CA Charge (B+C)		25217.50
(D)	Felling charges Volume = 1.14	Rs.720/- per m3	820.80
(E)	Plantation damage charges. = Nil		0-00
(F)	Any other charges (If necessary)	Rs. 200/- per plant	0-00
	GRAND TOTAL (A+B+C+D+E+F) to be deposited in CAMPA fund		817816-00

5. Technical details:-

- a) General Details: - Plantation will be done along Gurgaon Feeder RD 0 to 2 L&R/Side.
- b) Spacing: -
- c) Species: -
- d) Plantation Method: -
- e) Soil and Moisture Conservation Works: -
- f) Protection (Fencing, Watch man, People's Participation etc.): - Fencing
- g) Proposed Monitoring Mechanism: -
- h) Any other information: -
- (M&E)
- Nil
- 4m X 4m T.P. Planting
- Nem, Papri, Arjun, Shisham etc.
- Pit Plantation
- Nil
- Checking of plantation works will be
- RFO, DCF, CF, and DCF

Dy. Conservator of Forests,  
Faridabad Forest Division,  
FARIDABAD

*[Signature]*

Dated.....  
Place: - Faridabad.