

Full Title of the Project:

Diversion of 0.00585 hac. of forest land for laying of OFC cable from sector 15 to Manger Village along Faridabad Gurugram Road under Forest Division and District Faridabad state Haryana.

File No. :

Date of Proposal:

FP/HR/OTHER/29306/2017

CHECK LIST SERIAL NUMBER: - 18

"SCHEME FOR COMPENSATORY AFFORESTATION"

Detail scheme for Compensatory Afforestation in lieu of proposal for diversion of 0.00585 Hec. of forest land for Laying of OFC cable from Sector 15 to manger village along Gurgaon Faridabad Road in Dist Faridabad

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

District: - Faridabad

Tehsil: Ballabgarh

Forest Division: - Faridabad

Range: Ballabgarh

Block/Compt/Survey No.: - Pali Section 4&5 Area.

Area to be Afforested: - 5600 Plants will be planted

GPS Reading N 28 24 16.84

E 77 14 56.65

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 at Pali section 4&5 area.

.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 at Pali section 4&5 area

. Soil type: - Normal.

Topography:-

a. Hilly/Undulating/Plain

Plain

b. Slope: - Steep/Medium/Gentle

Gentle

f) 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 is as under:

4. 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 01.01.2017 at the wages rate of Rs.318.46/- per day as under:-

Sr. No.	Year	Cost norm per plant
1	1 st Year Plantation	222/- Per Plants
2	2 nd Year Maintenance	71/- Per Plants
3	3 rd Year Maintenance	45/- Per Plants
4	4 th Year Maintenance	35/- Per Plants
5	5th Year Maintenance	36/- Per Plants
6	6th Year Maintenance	20/- Per Plants

7	7th Year Maintenance	11/- Per Plants
8	8th Year Maintenance	12/- Per Plants
9	9th Year Maintenance	15/- Per Plants
10	10th Year Maintenance	14/- Per Plants
	Total Cost.	482 /-

Area to be diverted: 0.00585 Hec.

Area to be planted (One/two/ten times the diverted area) = 5600 Plants. (4x4)

No. of trees to be felled= 0

No. of Plants to be damaged= 0

Number of Plants to be planted (@ 1000 Plant per Hec.) = 5600 Plants

A	Description	Total Area	Rate	Total Amount (Rs.)
	Net Present Value of Forest Land to be diverted	0	Rs. 8.87 Lacs/Ha.	0.00
B	Compensatory Afforestation Charges	No. of Plants		
1	1st Year Plantation	0	222/- Per Plant	0.00
2	2nd Year Plantation	0	71/- Per Plant	0.00
3	3rd Year Plantation	0	45/- Per Plant	0.00
4	4th Year Plantation	0	35/- Per Plant	0.00
5	5th Year Plantation	0	36/- Per Plant	0.00
6	6th Year Plantation	0	20/- Per Plant	0.00
7	7th Year Plantation	0	11/- Per Plant	0.00
8	8th Year Plantation	0	12/- Per Plant	0.00
9	9th Year Plantation	0	15/- Per Plant	0.00
10	10th Year Plantation	0	14/- Per Plant	0.00
	Total of (B)	0		0.00
Additional CA Scheme				
C	Compensatory Afforestation Charges	No. of Plants		
1	1st Year Plantation	5600	222/- Per Plant	1243200.00
2	2nd Year Plantation	5600	71/- Per Plant	397600.00
3	3rd Year Plantation	5600	45/- Per Plant	252000.00
4	4th Year Plantation	5600	35/- Per Plant	196000.00
5	5th Year Plantation	5600	36/- Per Plant	201600.00
6	6th Year Plantation	5600	20/- Per Plant	112000.00
7	7th Year Plantation	5600	11/- Per Plant	61600.00
8	8th Year Plantation	5600	12/- Per Plant	67200.00
9	9th Year Plantation	5600	15/- Per Plant	84000.00
10	10th Year Plantation	5600	14/- Per Plant	78400.00
	Total of (C)	5600		2693600.00
D	Barbed Wire Fencing Charge=	22.40	Rs. 160000 per km.	3584000.00
E	Supervisory/Overhead/Miscellaneous Charges		10% On the total CA Charges	627760.00

F	Felling Charges Volume =	0	Rs. 1200/- per m ³	0.00
G	Plantation Damage Charges =	0	Rs. 600/-/Plant	0.00
	Total (F+G)			0.00
H	Exigency Charges 3% of the Total Cost of (A+B+C+D+E+F+G)			207160.80
GRAND TOTAL (A+B+C+D+E+F+G+H) TO BE DEPOSITED IN CAMPA FUND				7112520.80

5. Technical details:-

Technical details of Compensatory Afforestation Scheme are as follows:-

- General Details: - Plantation will be done along In Pall Section 4&5 area.
- Spacing: - 4m X 4m T.P. Planting
- Species: - Neem, Papri, Arjun, Shisham etc.
- Plantation Method: - Plt Plantation
- Soil and Moisture Conservation Works: - Nil
- Protection (Fencing, Watch man, People's Participation etc.): - Fencing
- Proposed Monitoring Mechanism: - Checking of plantation works will be RFO, DCF, CF, and DCFh) Any other information:

Nil

Dated.....

Place: - Faridabad.

**Divisional Forest Officer,
Faridabad Forest Division
Faridabad**