

Full Title of the Project: Diversion of 0.2369 Ha of forest land for access to proposed petrol pump of HPCL between Ankhir Chowk Surajkund in village Mewla Maharajpur M.No. 54 killa No, 18, Tehsil Badkhal, District Faridabad

File No. : **FP/HR/others/146037/2021**

Date of Proposal:

CHECK LIST SERIAL NUMBER: - 18

"SCHEME FOR COMPENSATORY AFFORESTATION"

Detail scheme for Compensatory Afforestation in lieu of proposal for diversion of Diversion of 0.2369 Ha of forest land for access to proposed petrol pump of HPCL between Ankhir Chowk Surajkund in village Mewla Maharajpur M.No. 54 killa No, 18, Tehsil Badkhal, District Faridabad

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

District: - Faridabad Tehsil: Badkhal
Forest Division: - Faridabad Range: Faridabad
Block/Compt/Survey No.: - Along Ankhir Police Chowki to Sector 46 road L&R RKM 5, Mewla Maharajpur

Area to be Afforested:- 578 Plants will be planted

GPS Reading N 28 26 43.7388

E 77 17 48.1272

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 Ankhir Police Chowki to Sector 46 road L&R RKM 5, Mewla Maharajpur

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 Ankhir Police Chowki to Sector 46 road L&R KM 5, Mewla Maharajpur

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.347.08/- per day as under:-

Sr. No.	Year	Cost norm per plant
1	1 st Year Plantation	381.36/- Per Plant
2	2 nd Year Maintenance	122.50/- Per Plant

3	3 rd Year Maintenance	44.48/- Per Plant
4	4 th Year Maintenance	16.54/- Per Plant
5	5th Year Maintenance	16.54/- Per Plant
6	6th Year Maintenance	16.54/- Per Plant
7	7th Year Maintenance	16.54/- Per Plant
8	8th Year Maintenance	16.54/- Per Plant
9	9th Year Maintenance	16.54/- Per Plant
10	10th Year Maintenance	16.54/- Per Plant
	Total Cost.	664.08 /-

Area to be diverted: 0.2369 Hec.

Area to be planted (One/two/ten times the diverted area) = **474** Plants. (4x4)

No. of trees to be felled= 17 No

No. of Plants to be damaged= 52

Number of Plants to be planted (@ 1000 Plant per Hec.) = **578 Plants**

Sr. No	Description	Total Area		Rate	Total Amount (Rs.)
A	Net Present Value of Forest Land to be diverted	0.2369		Rs. 12.28 lac per Ha	291052.97
B	Compensatory Afforestation Charges				
1	1st Year Plantation		474	381.30/- Per Plant	180736.2
2	2nd Year Plantation		474	122.50/- Per Plant	58065
3	3rd Year Plantation		474	44.50/- Per Plant	21093
4	4th Year Plantation		474	16.54/- Per Plant	7839.96
5	5th Year Plantation		474	16.54/- Per Plant	7839.96
6	6th Year Plantation		474	16.54/- Per Plant	7839.96
7	7th Year Plantation		474	16.54/- Per Plant	7839.96
8	8th Year Plantation		474	16.54/- Per Plant	7839.96
9	9th Year Plantation		474	16.54/- Per Plant	7839.96
10	10th Year Plantation		474	16.54/- Per Plant	7839.96

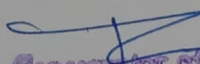
	Total of (A)			664.08	314773.92
B	Additional CA				
1	1st Year Plantation		104	381.30/- Per Plant	39655.2
2	2nd Year Plantation		104	122.50/- Per Plant	12740
3	3rd Year Plantation		104	44.50/- Per Plant	4628
4	4th Year Plantation		104	16.54/- Per Plant	1720.16
5	5th Year Plantation		104	16.54/- Per Plant	1720.16
6	6th Year Plantation		104	16.54/- Per Plant	1720.16
7	7th Year Plantation		104	16.54/- Per Plant	1720.16
8	8th Year Plantation		104	16.54/- Per Plant	1720.16
9	9th Year Plantation		104	16.54/- Per Plant	1720.16
10	10th Year Plantation		104	16.54/- Per Plant	1720.16
	Total of (B)			664.08	69064.32
C	Barbed Wire Charges		2.312	Rs. 200000 per KM	462400
D	Supervisory/Overhead/Miscellaneous Charges			10% On the total CA	84623.824
E	Felling Charges Volume=		1.26	Rs.1200/- per m3	1512
F	Plantation Damage Charges.=		0	Rs. 600/-Plant	0
G	SMC Charges30 % of CA+ACA				115151.472
H	POND		0	0	0
I	Summersimble Pump/ Pipe line		0	0	0
J	Patrolling Vehcile (one Scorpio)		0	0	0

	Total (C+D+E+F+G+H+I+J)				663687.296
I	Exigency Charges 3% of the Total Cost of (A+B+C+D+E+F+G +H+I+J)				40157.36
GRAND TOTAL (A+B+C+D+E+F+G+H+I) TO BE DEPOSITED IN CAMPA FUND					1378735.86

5. Technical details:-

Technical details of Compensatory Afforestation Scheme are as follows:-

- a. General Details: - **Plantation will be done along** Along Ankhir Police Chowki to Sector 46 road L&R RKM 5, Mewla Maharajpur
b) Spacing: - **4m X 4m T.P. Planting**
c) Species: - **Neem, Papri , Arjun, Shisham etc.**
d) Plantation Method: - **Pit Plantation**
e) Soil and Moisture Conservation Works: - **Nil**
f) Protection (Fencing, Watch man, People's Participation etc.): - **Fencing**
g) Proposed Monitoring Mechanism: - **Checking of plantation works will be**
Along Ankhir Police Chowki to Sector 46 road L&R RKM 5, Mewla Maharajpur
RFO, DCF, CF, and DCF(M&E)


By. Conservator of Forest
Faridabad

हरियाणा सरकार
कार्यालय उप वन संरक्षक फरीदाबाद
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क्रमांक 1159

दिनांक २५-३-२०२२

सेवा में

अति० प्रधान मुख्य वन संरक्षक, एफ०सी०ए०,
हरियाणा, पंचकुला।

विषय

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उपरोक्त विषय के संबंध में आपको अवगत करवाया जाता है कि आपके कार्यालय द्वारा प्राप्त दूरभाष संदेश अनुसार एन०पी०वी० के नये रेट अनुसार संशोधित सी०ए० स्कीम तैयार करके आपको पत्र के साथ संलग्न कर सूचनार्थ एवं आवश्यक कार्यवाही हेतु प्रेषित है।

संलग्न/उपरोक्त।

उप वन संरक्षक
फरीदाबाद।

पृ० क्रमांक

दिनांक

एक प्रति मुख्य वन संरक्षक, द० परि०, गुरुग्राम को सूचनार्थ एवं आवश्यक कार्यवाही हेतु प्रेषित है।

—Sd—
उप वन संरक्षक
फरीदाबाद।