

कार्यालय

वन मण्डल अधिकारी, क्षेत्रीय वन मण्डल हिसार

हवाई अड्डा रोड़, नजदीक मीलगेट, हिसार- 01062-259232(काठ) Mail id-dfo.hsr-hry@nic.in

क्रमांक : १२४

दिनांक 6/9/22

सेवा में,

अति० प्रधान मुख्य वन संरक्षक, (एफ०सी०ए०)
हरियाणा, पंचकूला।

विषय : Diversion of 0.01 ha. of forest land or access to retail outlet of BPCL Ltd. along Mayyar – Alipur, Road (ODR) km. 2.900 RHS at Village Alipur under Forest division and District Hisar, Haryana.

Online Proposal No. FP/HR/Approach/50023/2020

सन्दर्भ : पर्यावरण वन एवं जलवायु परिवर्तन मंत्रालय, भारत सरकार का पत्र क्रमांक 9-HRB085/2022-CHA दिनांक 06.06.2022

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उपरोक्त विषय के सम्बन्ध में सन्दर्भांकित पत्र द्वारा मांगी गई सूचना निम्न प्रकार से आगामी आवश्यक कार्यवाही हेतु सलंगन भेजी जाती है:-

1. ऑनलाईन पार्ट-11 में त्रुटि दूर कर दी गई है।
2. Separate NPV Sheet तथा संशोधित सी०ए० स्कीम साथ सलंगन है।
3. Town Country Planning की प्रति साथ सलंगन है।
4. प्रयोक्ता एजैन्सी द्वारा दिया गया उत्तर साथ सलंगन है।

सलंगन/उपरोक्त

वन मण्डल अधिकारी, (क्ष०)
हिसार।

Full title of the Proposal : Diversion of 0.01 ha. of forest land or access to retail outlet of BPCL Ltd. along Mayyar – Alipur, Road (ODR) km. 2.900 RHS at Village Alipur under Forest division and District Hisar, Haryana.

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NPV Calculation Sheet

Net Present Value to be realized in lieu of diversion of **0.01 Ha.** of forest land for **Diversion of 0.01 ha. of forest land or access to retail outlet of BPCL Ltd. along Mayyar – Alipur, Road (ODR) km. 2.900 RHS at Village Alipur under Forest division and District Hisar, Haryana** have been fixed based on the outcome scientific assessment of ecosystem goods and services.

In this case NPV is calculated as per **Eco Class III (Dense) @ 1228590/- per ha.**
Fitment factor of 1.53 i.e @
Diverted Land 0.01 X 1228590 = 12286


Divisional Forest Officer(T),
Hisar

Title of the Proposal : Diversion of 0.01 ha. of forest land or access to retail outlet of BPCL Ltd. along Mayyar – Alipur, Road (ODR) km. 2.900 RHS at Village Alipur under Forest division and District Hisar, Haryana.
FP/HR/Approach/50023/2020
Date of Proposal: 24/09/2020

CHECK LIST SERIAL NUMBER:- 18
"SCHEME FOR COMPENSATORY AFFORESTATION"

Name of the Forest/Reach to be diverted		Full title of the Proposal : Diversion of 0.01 ha. of forest land or access to retail outlet of BPCL Ltd. along Mayyar – Alipur, Road (ODR) km. 2.900 RHS at Village Alipur under Forest division and District Hisar, Haryana.			
Forest Area (in Ha)		0.010			
Details of de-graded forest land/non forest land where CA is to be carried out :		<u>CA site - Balsmand Branch RD 42.910 - 45.600 L/Side</u>			
Division / District:	Hisar	Range	Hisar	Village.	Alipur
2).	Description of Area :				
i	Whether the site selected for Compensatory Afforestation is a land bank or not				Yes
ii	If the C.A site is other than the land bank, reasons be given				N.A
iii	In case of non-forest area identified for CA, then what is the distance of CA site from adjoining forest boundary				N.A
iv	Soil Type		Sandy Loam		
v	Topography :		a. Hilly/Undulating/Plain.		Undulating
			b. Slope:-Steep/Medium/Gentle.		
vi	Whether the area is bearing any root stock of vegetation				No

3 Plantation of Model:-

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

Detail of year wise breakup of requirement of funds is as under :-

The plantation cost is calculated for tall plants norms at Plant to Plant spacing and it is approved by the PCCF, Haryana's letter no. CAMPA/232 dated 11-06-2021 on the wage rate of Rs. 363.77/- per day as under :-

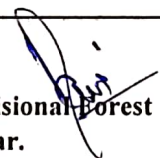
Year	Plant per Year
1 st Year cost of afforestation	315.33
2 nd Year maintenance	86.90
3 rd Year maintenance	54.09
4 th Year maintenance	10.05
5 th Year maintenance	10.05
6 th Year maintenance	10.05
7 th Year maintenance	10.05
8 th Year maintenance	10.05
9 th Year maintenance	10.05
10 th Year maintenance	10.05
Total	526.67

to be Diverted =	0.010
No. of trees to be felled-	1
Plants to be damaged=	0
Plants to be planted =	100
Area to be Planted (@ 1000 plant per ha.) =	0.10
Additional C.A. in lieu of plants to be damaged (Double the plants to be damaged)=	0

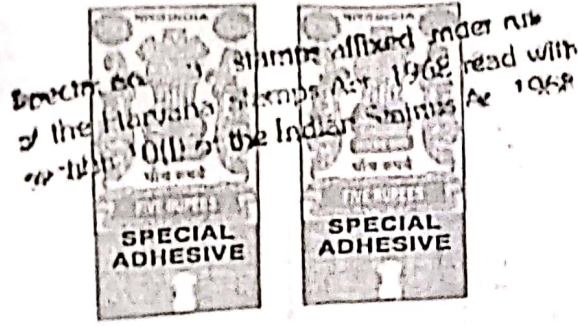
S.No	DESCRIPTION		RATE Rs Per Plant	TOTAL AMOUNT (Rs.)
A	Compensatory Afforestation Charges			
		No. of Plants		
	(1)	1 st Year cost of afforestation	100	315.33
	(2)	2 nd Year maintenance		86.90
	(3)	3 rd Year maintenance		54.09
	(4)	4 th Year maintenance		10.05
	(5)	5 th Year maintenance		10.05
	(6)	6 th Year maintenance		10.05
	(7)	7 th Year maintenance		10.05
	(8)	8 th Year maintenance		10.05
	(9)	9 th Year maintenance		10.05
(10)	10 th Year maintenance		10.05	
	Total Charges (C.A)			52667
	(11)Barbed Wire Fencing charges=RKM	0.40	Rs. 200000/- Per RKM	80000
	G. Total Charges (C.A)			132667
B	Additional Compensatory Afforestation Charges			
	(1)	1 st Year cost of afforestation	0	315.33
	(2)	2 nd Year maintenance		86.90
	(3)	3 rd Year maintenance		54.09
	(4)	4 th Year maintenance		10.05
	(5)	5 th Year maintenance		10.05
	(6)	6 th Year maintenance		10.05
	(7)	7 th Year maintenance		10.05
	(8)	8 th Year maintenance		10.05
	(9)	9 th Year maintenance		10.05
	(10)	10 th Year maintenance		10.05
	Total Addl. C.A. Charges			0
	(11)Barbed Wire Fencing charges=RKM	0.00	Rs. 200000/- Per RKM	0
	G. Total (B) Addl. C.A. Charges			0
	Total (A+B) C.A. Charges			52667
	Supervisory / Overhead / Miscellaneous Charges		10% on the CA	5267
	Total (A) C.A. Charges			57934
C	Catchment Area Treatment (if required)			
	Soil and Moisture Conservation charges		30% of the Total CA	15800
D	Safety Zone (if required)			
	Additional Charges (if required)		Qty	Rate
	Farm Yard Manure Vermi Compost 50	bag	10000/-	10000
	Chain Saw MS 361	1 No.	28814/-	28814
	Chain 25"	4 No.	1258/-	5032
			Total	43846
F	Net Present Value of Forest Land to be diverted		Rs. 1228590/- ha.	12286

	Violation Charges (NPV X 5 X 12% Simple Intrest)			0
	Felling charges = Vol m ³	1.13	Rs. 1200/- Per m ³	1356
			Total	167376
J	Exigency Charges 3% of the total cost of Total CA Scheme			5021
			G.Total	172397
3	Technical Details :-			
	Technical Details of Compensatory Afforestation Scheme are as follows :-			
a	General Details			Plantation will be done with 3 standard Barbed fencing in RF/PF.
b	Spacement.			Plant to Plant
c	Species.			Neem, Bakain, Shisham, Siris, Jamun, Papri, Arjun, Lassora, Tut, Imli, Awla etc.
d	Plantation Method.			Tall Plantation
e	Soil and Moisture Conservation Works.			
f	Protection (Fencing, watchman, Peoples Participation etc).			Fencing
g	Proposed Monitoring Mechanisim.			M&E
h	Any Other Information			No

Place: Hisar
Dated : 03-09-2022


Divisional Forest Officer
Hisar.

Note : CF (T) should countersign this C.A. scheme if area to be afforested is more than 5 hectare.



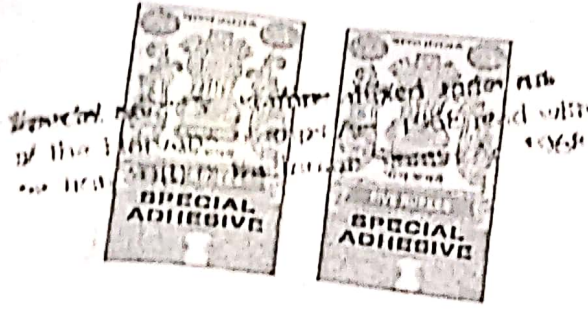
Undertaking

Diversion of 0.01 ha of forest land or access to retail outlet of BPCL Ltd Along Mayyar Alipur Road (ODR) km 2.900 RHS at village Alipur under forest division and District Hisar, Haryana.

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In above proposal, a road of 11.50 meters has been passed as per the PWD layout plan. In this proposal, the user agency has applied for at least 9-9 meters of forest land. Mayyar to Alipur road is ODR road, on which the traffic of heavy and big vehicles is high, due to which 9-9 meters path (Entry- Exit) is required in this proposal. Therefore, by sending a copy of the PWD layout plan along with the proposal, it is requested to kindly issue 1st Stage in the proposal.

यन्लात्सुअंगा दर्लांग
Vanlalsunga Darlong
प्रादेशिक प्रबन्धक सिटेल, हिसार
Territory Manager Retail, Hisar
भारत पेट्रोलियम कॉर्पोरेशन लि.
Bharat Petroleum Corporation Ltd.



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You are informed with the request that no objection certificate has been issued by DTP in the proposal. The proposed area is shown in the urban area in the no-objection certificate issued by the DTP. Therefore Municipal Corporation No Objection Certificate is not required.

Vanlalnuanga Darlong
प्रादेशिक प्रचलक रिटेल, हिसार
Territory Manager Retail, Hisar
भारत पेट्रोलियम कॉर्पोरेशन लि.
Bharat Petroleum Corporation Ltd.