# कार्यालय उप वन संरक्षक, बाड़मेर

फोन / फैक्स नं.-02982-220442 क्रमांकः एफ ()तक./उवसं/2020/ 🞾

E-mail :dcf.bmr.forest@rajasthan.gov.in दिनांक : ४५/01/2021

निमित्

संभागीय मुख्य वन संरक्षक जोधपुर

विषय: Diversion of 0.1962 ha. of forest land in favour of Hindustan Petroleum corporation Ltd. jodhpur for construction of Approach Road for proposed Hindustan Petroleum corporation Ltd. retail outlet on jaislmer-bikaner city road NH-68 Between Km stone no.163&164 (chainage-163/616 to 163/576) RHS in khasra No. 2466/699, At village- Mahabar Peethal, Tehsil barmer, District Barmer, Rajasthan (FP/RJ/ROAD/48584/2020)

संदर्भ:- आपका EDS दिनांक 01.12.2020 महोदय.

उपर्युक्त विषयान्तर्गत संदर्भित पत्र के क्रम में निवेदन है कि आलौच्य उक्त प्रकरण में लगाये गये आक्षेप की निम्नानुसार पूर्ति कर अग्रिम आवश्यक कार्यवाही हेतु प्रेषित है:-

क्र.सं.	आक्षेप	अनुपालना
1	CA scheme has to be revised as per current labor rates rs. 225 per day in online proposal and in hard copy.	दिवस दर से CA योजना के प्राक्लन तैयार कर ऑनलाईन

संलग्नः उपरोक्तानुसार 3 सैट

(संजय प्रकाश भादू) उप वन संरक्षक

क्रमांकः एफ ()तक./उवसं/2020/12/

प्रतिलिपि : अति.प्रधान मुख्य वन संरक्षक, प्रोटेक्शन एवं नोडल अधिकारी एफसीए राजस्थान जयपुर को सूचनार्थ एवं आवश्यक कार्यवाही हेतु प्रेषित है।

## **Deputy Conservator of Forest, Barmer (Rajasthan)**

Full Title of the Project: "Construction of Approach Road for Proposed Hindustan Petroleum Corp. Ltd. Retail Outlet on Barmer City - Dhorimanna Road (NH-68) between KM Stone No. 163-164 (Chainage: 163/616 - 163/576) RHS in Khasra No. 2466/699, At Village -Mahabar Peethal, Tehsil - Barmer, District - Barmer, Rajasthan".

File No.: FP/RJ/ROAD/48584/2020

Forest Land Proposed For Diversion: 0.1962 ha.

Date of Proposal: 20/10/2020

#### **CHECK LIST SERIAL NUMBER: 18**

#### "SCHEME FOR 100 Plants"

Detail scheme for (100 Plants) for Compensatory Afforestation to be carried out in lieu of <u>0.1962 Ha.</u> Of forest area to be diverted for "Construction of Approach Road for Proposed Hindustan Petroleum Corp. Ltd. Retail Outlet on Barmer City - Dhorimanna Road (NH-68) between KM Stone No. 163-164 (Chainage: 163/616 - 163/576) RHS in Khasra No. 2466/699, At Village - Mahabar Peethal, Tehsil - Barmer, District - Barmer, Rajasthan"

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Maha	bar Peethal, Tehsil - Barmer, District - Barmer, Rajasthan"					
1.	Details of degraded forest land/non-forest land :-					
	DistrictBarmer Village Barmer CityTehsil: Barmer					
	Name of Forest DivisionDCF - BarmerRange Barmer_					
	Block/Compartment/Survey NoLeeladhora SDSArea to be afforested0.50					
	Hectare					
2.	Description of Area					
I) Whether the site selected for Compensatory Afforestation is a						
	Land bank or not:No					
	II) 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 Hectare.					
	III) In case of non forest area identified for CA, then what is the					
	Distance of CA site from the adjoining forest boundary: Nil					
	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: <b>No</b>					

3. Plantation Model:-

Copy of the approved Compensatory Afforestation Scheme/Model showing component wise physical and financial break up to be enclosed

#### 4. Schedule of Plantation Programme:-

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

Year	Rate for 100 Plants				
0 <sup>th</sup> Year	56695				
1 <sup>st</sup> Year	4425				
2 <sup>nd</sup> Year	3936				
3 <sup>rd</sup> Year	3118				
4 <sup>th</sup> Year	3118				
5 <sup>th</sup> Year	3118				
6 <sup>th</sup> Year	3118 3118 3118				
7 <sup>th</sup> Year	3118				
8 <sup>th</sup> Year	3118				
9 <sup>th</sup> Year	3118				
10 <sup>th</sup> Year	3118				
Total Amount for 100 Plants	90,000/-				

#### 5. Technical details:-

Technical details of Compensatory Afforestation Scheme are as follows:-

- a) General Details: Scheme is prepared for 100 Plants on Degraded Forest Land (DFL).
- b) Spacing: 3X4 Meter
- c) Species: Acacia Nilotica, Acacia Tortilis and Azadirachta Indica and Prosopis cineraria.
- d) Plantation Method: Manual
- 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: One Guard will deputed for Supervision
- h) Any other information: Nil

Place: Barmer

Date: 01/01/2021

(Signature)

Name .... (संजय प्रकाश भाद्) उप वन सरक्षक

Designation .....

Official Seal.....

## **Deputy Conservator of Forest, Barmer (Rajasthan)**

### **DETAILS OF AMOUNT OF 100 TREES FOR**

Construction of Approach Road for Proposed Hindustan Petroleum Corp. Ltd. Retail Outlet on Barmer City - Dhorimanna Road (NH-68) between KM Stone No. 163-164 (Chainage: 163/616 - 163/576) RHS

### Forest Diversion Proposal - FP/RJ/ROAD/48584/2020

	Scheme for 1					
Labour rate 225.00 per day						
S.No.	ITEM OF WORK	RATE (Rs.)	LABOUR	MATERIAL	TOTAL	
Advan	ce work & Planting year					
1	Cost of raising 110 seedlings	5.70 / plant	471	181	652	
2	Digging of 100 pits size: 0.45x(0.4+0.5/2)2 cum	16.66 / pit	1760	0	1760	
3	Purchase of insecticide and Fertilizers. 100	0.77/ plant	0	77	77	
4	Transportation of 100 plants from nursery to planting site	1.34 / plant	135	6	141	
5	Planting of 100 seedlings including Refilling of pits	3.88 / plant	410	0	410	
6	Watering (if sufficient rains are not there) & application of insecticide in 100 plants at the time of planting and 5 times.	3.00/ plant	1585	0	1585	
7	Making of crescent shaped mounds below planted sapling after planting and dibbing of 3 seeds of throny tree species. (100 plants / ha)	3.39 / plant	358	0	358	
8	Weeding and hoeing of 100 plants in 2 time. Repairing of plants mound	3.38 / plant	714	0	714	
9	Construction of iron tree guard 100 plant	500	5433		50000	
	Unforseen Expenditure				998	
		Total			56695	
Maint	enance Ist Year					
1	Cost of raising 20 seedlings	5.70 / plant	87	33	120	
2	Re Digging of 20 pits size: 0.45x(0.4+0.5/2)2 cum	8.33 / pit	175	0	175	
3	Purchase of insecticide and Fertilizers. 20	0.77/ plant	0	15	15	
4	Transportation of 20 plants from nursery to planting site	1.34 / plant	29	0	29	
5	Planting of 20 seedlings including Refilling of pits	3.88 / plant	82	0	82	
6	Watering (if sufficient rains are not there) & application of insecticide in 100 plants at the time of planting and 7 times.	3.00/ plant	2218	0	2218	
7	Making of crescent shaped mounds below planted sapling after planting and dibbing of 3 seeds of throny tree species. (20 plants / ha)	3.39 / plant	72	0	72	

8	Weeding and hoeing of 100 plants in 2 time.	2 20 / - 1	71.4	•	74.4
8	Repairing of plants mound	3.38 / plant	714	0	714
	Unforseen Expenditure		0		1000
		Total	3377	48	4425
Main	tenance 2nd year	0			
1	Watering (if sufficient rains are not there) & application of insecticide in 100 plants at the	3.00/ plant	2218	0	2218
2	time of planting and 7 times.  Weeding and hoeing of 100 plants in 2 time.  Repairing of plants mound	3.38 / plant	714	0	714
3	Unforseen expenditure		0		1004
	C. III C.	Total	2932	0	3936
Main	tenance 3rd year	10001	2302		3330
	Watering (if sufficient rains are not there) 4				
	times.	3.00/ plant	1268	0	1268
	Unforseen expenditure		0		1850
		Total	1268	0	3118
Main	tenance 4th year				
	Watering (if sufficient rains are not there) & application of insecticide in 100 plants at the time of planting and 6 times.	3.00/ plant	1268	0	1268
	Unforseen expenditure		0		1850
		Total	1268	0	3118
Main	tenance 5th year				
10.70.70.00	Watering (if sufficient rains are not there) &				
	application of insecticide in 100 plants at the time of planting and 6 times.	3.00/ plant	1268	0	1268
	Unforseen expenditure		0		1850
	·	Total	1268	0	3118
Main	tenance 6th year	00/25/2 300			
	Watering ( if sufficient rains are not there) &				
	application of insecticide in 100 plants at the time of planting and 6 times.	3.00/ plant	1268	0	1268
	Unforseen expenditure		0		1850
		Total	1268	0	3118
Main	tenance 7th year				
	Watering (if sufficient rains are not there) &				
	application of insecticide in 100 plants at the time of planting and 6 times.	3.00/ plant	1268	0	1268
	Unforseen expenditure		0		1850
		Total	1268	0	3118
Main	tenance 8th year	1 2 2 2 3 4			5225
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	Watering (if sufficient rains are not there) & application of insecticide in 100 plants at the	3.00/ plant	1268	0	1268
	time of planting and 6 times.				

		Total	1268	0	3118	
Mair	ntenance 9th year					
	Watering (if sufficient rains are not there) & application of insecticide in 100 plants at the time of planting and 6 times.	3.00/ plant	1268	0	1268	
	Unforseen expenditure		0		1850	
		Total	1268	0	3118	
Main	tenance 10th year		-			
	Watering (if sufficient rains are not there) & application of insecticide in 100 plants at the time of planting and 6 times.	3.00/ plant	1268	0	1268	
	Unforseen expenditure		0		1850	
		Total	1268	0	3118	
	Yearwisee breakup		Amo	unt		
Advance work & Planting		56695				
Maint	tenance Ist year	4425				
Maintenance 2nd year		3936				
Maintenance 3rd year		3118				
Maintenance 4th year		3118				
Maintenance 5th year		3118				
Maintenance 6th year		3118				
Maintenance 7th year		3118				
Maintenance 8th year		3118				
Maintenance 9th year		3118				
Maintenance 10th year		3118				
Total Amount for 100 Plants		90,000/-				

Place: Barmer

Date: 01/01/2021

(Signature)

Designation जा वन सरक्षक

Official Seal...बाडमेर