

राजस्थान सरकार  
वन विभाग

(5ए मोजपुरा पदमपुर रोड़ श्रीगंगानगर)

कार्यालय उप वन संरक्षक, श्रीगंगानगर

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क्रमांक:-एफ ( ) सर्वे / उवसं / 2022-23 / 4407

दिनांक :- 08/06/22

निमित्त,

श्रीमान प्रधान मुख्य वन संरक्षक,  
वन नोडल अधिकारी एफ सी ए  
जयपुर  
राजस्थान।

विषय :- Construction of Approach Road for Proposed Indian Oil Corporation Limited Retail Outlet on Birdhawal to Chhatargarh Road between KM Stone No. 43-44 (Chainage: 43/195-43/230) LHS in Kila No. 16, 17/2, Plot No. 23/30, Murba No. 19 Village-2 DOA, Tehsil - Suratgarh, District- Sri Ganganagar, Rajasthan Forest Diversion Proposal under Forest (Conservation) Act, 1980

महोदय,

उपरोक्त विषयान्तर्गत संदर्भित पत्र के क्रम में निवेदन है कि लगाये गये आक्षेपों की पालना कर अनुपालना रिपोर्ट आपके सुलभ संदर्भ एवं अग्रिम कार्यवाही हेतु प्रस्तुत किया जा रहा है।

| क्र. स. | लगाया गया आक्षेप  | आक्षेप की पालना                       |
|---------|---|---------------------------------------|
| 1       | CA scheme is to be given for 110 plants instead of 100 plants.        | CA scheme is given for 110 plants.    |
| 2       | Total 5 copies of the project is to be submitted instead of 4 copies. | One more copy of the project has sent |

संलग्न :- उक्तानुसार

भवदीय  
(आशुतोष ओझा)IFS  
उप वन संरक्षक  
श्रीगंगानगर

क्रमांक :- सम /

दिनांक :-

प्रतिलिपि संभागीय मुख्य वन संरक्षक, बीकानेर को सूचनार्थ एवं आवश्यक कार्यवाही हेतु प्रेषित है।

उप वन / संरक्षक  
श्रीगंगानगर

## Deputy Conservator of Forest, Sri Ganganagar (Rajasthan)

Full Title of the Project: Construction of Approach Road for Proposed Indian Oil Corporation Limited Retail Outlet on Birdhawal to Chhatargarh Road between KM Stone No. 43-44 (Chainage: 43/195 - 43/230) LHS in Kila No. 16, 17/2, Plot No. 23/30, Murba No. 19 Village-2 DOA, Tehsil - Suratgarh, District- Sri Ganganagar, Rajasthan.

File No. : FP/RJ/APPROACH/149635/2021

Date of Proposal: 29/11/2021

### CHECK LIST SERIAL NUMBER: 18

#### "SCHEME FOR 110 Plants"

Detail scheme for (110 Plants) for Compensatory Afforestation to be carried out in lieu of \_\_\_\_0.0614\_\_\_\_ Ha. of forest area to be diverted for Construction of Approach Road for Proposed Indian Oil Corporation Limited Retail Outlet on Birdhawal to Chhatargarh Road between KM Stone No. 43-44 (Chainage: 43/195 - 43/230) LHS in Kila No. 16, 17/2, Plot No. 23/30, Murba No. 19 Village-2 DOA, Tehsil - Suratgarh, District- Sri Ganganagar, Rajasthan.

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

District\_\_\_\_Sri Ganganagar\_\_Village\_\_\_\_Chak-1 AS\_\_Tehsil:\_\_\_\_Suratgarh

Name of Forest Division \_\_DCF – Sri Ganganagar\_\_\_\_Range\_\_\_\_Biradwal\_\_

Block/Compartment/Survey No.\_\_\_\_156/32\_\_Area to be afforested \_\_0.25 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 Loam and Clay Loam

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: No

#### 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 110 Plants |
|---|---------------------|
| 0 <sup>th</sup> Year                        |                     |
| 1 <sup>st</sup> Year                        | 62364.5             |
| 2 <sup>nd</sup> Year                        | 4867.5              |
| 3 <sup>rd</sup> Year                        | 4329.6              |
| 4 <sup>th</sup> Year                        | 3429.8              |
| 5 <sup>th</sup> Year                        | 3429.8              |
| 6 <sup>th</sup> Year                        | 3429.8              |
| 7 <sup>th</sup> Year                        | 3429.8              |
| 8 <sup>th</sup> Year                        | 3429.8              |
| 9 <sup>th</sup> Year                        | 3429.8              |
| 10 <sup>th</sup> Year                       | 3429.8              |
| Amount for 110 Plants                       | 3429.8              |
| 12% increased due to labour rate difference | 99000/-             |
| Total CA Amount as per 252 Rs. Labour Rates | 11880               |
|   | 1,10,880/-          |

5. Technical details:-

Technical details of Compensatory Afforestation Scheme are as follows:-

- General Details: Scheme is prepared for 110 Plants on Degraded Forest Land (DFL).
- Spacing: 3X4 Meter
- Species: Acacia Nilotica, Acacia Tortilis and Azadirachta Indica and Prosopis cineraria.
- Plantation Method: Manual
- Soil and Moisture Conservation Works: - No
- Protection (Fencing, Watch man, People's Participation etc.): - Individual Plant Fencing
- Proposed Monitoring Mechanism: - One Guard will deputed for Supervision
- Any other information: - Nil

Place: Sri Ganganagar

Date: 3/6/22

(Signature)

Name .....

Designation .....

आशुतोष ओझा IFS  
सुध-वन-संरक्षक  
श्रीगंगानगर (राज.)

# Deputy Conservator of Forest, Sri Ganganagar (Rajasthan)

## DETAILS OF AMOUNT OF 110 TREES FOR

Construction of Approach Road for Proposed Indian Oil Corporation Limited Retail Outlet on Birdhawal to Chhatargarh Road between KM Stone No. 43-44 (Chainage: 43/195 - 43/230) LHS in Kila No. 16, 17/2, Plot No. 23/30, Murba No. 19 Village-2 DOA, Tehsil - Suratgarh, District- Sri Ganganagar, Rajasthan  
Forest Diversion Proposal - FP/RJ/APPROACH/149635/2021 (0.0614 ha.)

| Scheme for 110 plants                   |   |              |        |          |         |
|---|---|--------------|--------|----------|---------|
| Labour rate 252.00 per day              |   |              |        |          |         |
| S.No.                                   | ITEM OF WORK  | RATE (Rs.)   | LABOUR | MATERIAL | TOTAL   |
| <b>Advance work &amp; Planting year</b> |   |              |        |          |         |
| 1                                       | Cost of raising 121 seedlings   | 5.70 / plant | 518.1  | 199.1    | 717.2   |
| 2                                       | Digging of 110 pits size: 0.45x(0.4+0.5/2)2 cum   | 16.66 / pit  | 1936   | 0        | 1936    |
| 3                                       | Purchase of insecticide and Fertilizers. 110 plants   | 0.77/ plant  | 0      | 84.7     | 84.7    |
| 4                                       | Transportation of 110 plants from nursery to planting site  | 1.34 / plant | 148.5  | 6.6      | 155.1   |
| 5                                       | Planting of 110 seedlings including Refilling of pits   | 3.88 / plant | 451    | 0        | 451     |
| 6                                       | Watering ( if sufficient rains are not there) & application of insecticide in 110 plants at the time of planting and 5 times.           | 3.00/ plant  | 1743.5 | 0        | 1743.5  |
| 7                                       | Making of crescent shaped mounds below planted sapling after planting and dibbing of 3 seeds of thorny tree species. ( 110 plants / ha) | 3.39 / plant | 393.8  | 0        | 393.8   |
| 8                                       | Weeding and hoeing of 110 plants in 2 time. Repairing of plants mound   | 3.38 / plant | 785.4  | 0        | 785.4   |
| 9                                       | Construction of iron tree guard 110 plant   | 500          | 5976.3 | 49023.7  | 55000   |
|   | Unforseen Expenditure   |              |        |          | 1097.8  |
|   |   | Total        |        |          | 62364.5 |
| <b>Maintenance 1st Year</b>             |   |              |        |          |         |
| 1                                       | Cost of raising 22 seedlings  | 5.70 / plant | 95.7   | 36.3     | 132     |
| 2                                       | Re Digging of 22 pits size: 0.45x(0.4+0.5/2)2 cum   | 8.33 / pit   | 192.5  | 0        | 192.5   |
| 3                                       | Purchase of insecticide and Fertilizers. 22   | 0.77/ plant  | 0      | 16.5     | 16.5    |
| 4                                       | Transportation of 22 plants from nursery to planting site   | 1.34 / plant | 31.9   | 0        | 31.9    |
| 5                                       | Planting of 22 seedlings including Refilling of pits  | 3.88 / plant | 90.2   | 0        | 90.2    |
| 6                                       | Watering ( if sufficient rains are not there) & application of insecticide in 110 plants at the time of planting and 7 times.           | 3.00/ plant  | 2439.8 | 0        | 2439.8  |
| 7                                       | Making of crescent shaped mounds below planted sapling after planting and dibbing of 3 seeds of thorny tree species. ( 22 plants / ha)  | 3.39 / plant | 79.2   | 0        | 79.2    |
| 8                                       | Weeding and hoeing of 110 plants in 2 time. Repairing of plants mound   | 3.38 / plant | 785.4  | 0        | 785.4   |

|                      |   |              |        |      |        |
|----------------------|---|--------------|--------|------|--------|
|                      | Unforeseen Expenditure  |              | 0      |      | 1100   |
|                      |   | Total        | 3714.7 | 52.8 | 4867.5 |
| Maintenance 2nd year |   |              |        |      |        |
| 1                    | Watering ( if sufficient rains are not there) & application of insecticide in 110 plants at the time of planting and 7 times. | 3.00/ plant  | 2439.8 | 0    | 2439.8 |
| 2                    | Weeding and hoeing of 110 plants in 2 time. Repairing of plants mound   | 3.38 / plant | 785.4  | 0    | 785.4  |
| 3                    | Unforeseen expenditure  |              | 0      |      | 1071.4 |
|                      |   | Total        | 3225.2 | 0    | 4296.6 |
| Maintenance 3rd year |   |              |        |      |        |
|                      | Watering ( if sufficient rains are not there) 4 times.  | 3.00/ plant  | 1394.8 | 0    | 1394.8 |
|                      | Unforeseen expenditure  |              | 0      |      | 1100   |
|                      |   | Total        | 1394.8 | 0    | 2494.8 |
| Maintenance 4th year |   |              |        |      |        |
|                      | Watering ( if sufficient rains are not there) & application of insecticide in 110 plants at the time of planting and 6 times. | 3.00/ plant  | 1394.8 | 0    | 1394.8 |
|                      | Unforeseen expenditure  |              | 0      |      | 1100   |
|                      |   | Total        | 1394.8 | 0    | 2494.8 |
| Maintenance 5th year |   |              |        |      |        |
|                      | Watering ( if sufficient rains are not there) & application of insecticide in 110 plants at the time of planting and 6 times. | 3.00/ plant  | 1394.8 | 0    | 1394.8 |
|                      | Unforeseen expenditure  |              | 0      |      | 1100   |
|                      |   | Total        | 1394.8 | 0    | 2494.8 |
| Maintenance 6th year |   |              |        |      |        |
|                      | Watering ( if sufficient rains are not there) & application of insecticide in 110 plants at the time of planting and 6 times. | 3.00/ plant  | 1394.8 | 0    | 1394.8 |
|                      | Unforeseen expenditure  |              | 0      |      | 1100   |
|                      |   | Total        | 1394.8 | 0    | 2494.8 |
| Maintenance 7th year |   |              |        |      |        |
|                      | Watering ( if sufficient rains are not there) & application of insecticide in 110 plants at the time of planting and 6 times. | 3.00/ plant  | 1394.8 | 0    | 1394.8 |
|                      | Unforeseen expenditure  |              | 0      |      | 1100   |
|                      |   | Total        | 1394.8 | 0    | 2494.8 |
| Maintenance 8th year |   |              |        |      |        |
|                      | Watering ( if sufficient rains are not there) & application of insecticide in 110 plants at the time of planting and 6 times. | 3.00/ plant  | 1394.8 | 0    | 1394.8 |
|                      | Unforeseen expenditure  |              | 0      |      | 1100   |
|                      |   | Total        | 1394.8 | 0    | 2494.8 |

| Maintenance 9th year                        |   |             |        |   |        |
|---|---|-------------|--------|---|--------|
|   | Watering ( if sufficient rains are not there) & application of insecticide in 110 plants at the time of planting and 6 times. | 3.00/ plant | 1394.8 | 0 | 1394.8 |
|   | Unforeseen expenditure  |             | 0      |   | 1100   |
|   |   | Total       | 1394.8 | 0 | 2494.8 |
| Maintenance 10th year                       |   |             |        |   |        |
|   | Watering ( if sufficient rains are not there) & application of insecticide in 110 plants at the time of planting and 6 times. | 3.00/ plant | 1394.8 | 0 | 1394.8 |
|   | Unforeseen expenditure  |             | 0      |   | 1100   |
|   |   | Total       | 1394.8 | 0 | 2494.8 |
| Year wise breakup                           |   | Amount      |        |   |        |
| Advance work & Planting                     |   | 62364.5     |        |   |        |
| Maintenance 1st year                        |   | 4867.5      |        |   |        |
| Maintenance 2nd year                        |   | 4329.6      |        |   |        |
| Maintenance 3rd year                        |   | 3429.8      |        |   |        |
| Maintenance 4th year                        |   | 3429.8      |        |   |        |
| Maintenance 5th year                        |   | 3429.8      |        |   |        |
| Maintenance 6th year                        |   | 3429.8      |        |   |        |
| Maintenance 7th year                        |   | 3429.8      |        |   |        |
| Maintenance 8th year                        |   | 3429.8      |        |   |        |
| Maintenance 9th year                        |   | 3429.8      |        |   |        |
| Maintenance 10th year                       |   | 3429.8      |        |   |        |
| Amount for 100 Plants                       |   | 99000/-     |        |   |        |
| 12% increased due to labour rate difference |   | 11880       |        |   |        |
| Total CA Amount as per 252 Rs. Labour Rates |   | 1,10,880/-  |        |   |        |

Place: Sri Ganganagar

Date: 3/6/22

(Signature)

Name ..... आयुतोष ओझा 198

Designation ..... उप वन संरक्षक श्रीगंगानगर (राज.)

Official Seal.....

## Deputy Conservator of Forest, Sri Ganganagar (Rajasthan)

Full Title of the Project: Construction of Approach Road for Proposed Indian Oil Corporation Limited Retail Outlet on Birdhawal to Chhatargarh Road between KM Stone No. 43-44 (Chainage: 43/195 - 43/230) LHS in Kila No. 16, 17/2, Plot No. 23/30, Murba No. 19 Village-2 DOA, Tehsil - Suratgarh, District- Sri Ganganagar, Rajasthan.

File No. : FP/RJ/APPROACH/149635/2021

Date of Proposal: 29/11/2021

### CHECK LIST SERIAL NUMBER: 20

“LAND SUITABILITY CERTIFICATE BY DFO (T)”

This is to certify that.....0.25.....ha. Degraded Forest land bearing Survey No./ Compartment No.....156/32.....of village..... Chak-1 AS .....Tehsil.....Suratgarh..... District..... Sri Ganganagar.....identified for Compensatory Afforestation (for 110 Plants) is suitable for plantation from management point of view and is free and all sorts of encumbrances and encroachments.

Place: Sri Ganganagar

Date: 18-04-2022

(Signature)

Name .....

Designation .....  
आशुतोष ओझा, IFS  
उप. वन संरक्षक  
श्रीगंगानगर ( राज. )

Official Seal.....