

OFFICE OF THE DEPUTY CONSERVATOR OF FOREST BARAN

Letter No. -Spl (1) Camp Jaipur

Date:-16/03/2015

To

Conservator of Forest
KOTA

Sub: - Regarding EDS raised By Moef RO office Lucknow

Ref: - 8B/Raj/06/07/2015/FC/1162 Date 2nd March 2015

Dear Sir,

With due respect reply of the EDS Raised by the Moef Office Lucknow is as follows:-

| SR. no | EDS | Reply |
|--------|--|--|
| 1 | Points given in the Google KML file are not sufficient to know the area proposed for diversion. | As per Reply given by the User Agency This is a linear proposal, so KML file is prepared only to justify and locate proposed area of Road .Uploaded KML file clearly shows the actual location of the project on the google earth. The alignment marked on KML file was physically measured and verified on field and separate area calculation table is also attached as hard copy of the proposal. Hard copy of above proposal has been submitted on dated 04/03/2015 at Moef Regional office Lucknow by PWD |
| 2 | Land Suitability certificate file is not opening | Land Suitability certificate file is enclosed with this Reply |
| 3 | CA Scheme is not opening | CA Scheme is enclosed with this Reply |
| 4 | Details of amount of NPV to be deposited have not been provided | Details of amount of NPV to be deposited is enclosed with this Reply |
| 5 | Certificates under Forest Rights Act-2006, has not been submitted in the prescribed format along with relevant annexures | As per Reply given by the User Agency Certificates under Forest Rights Act-2006, has been submitted in the prescribed format along with relevant annexures for necessary action. |


(Sunil Chidri)

DEPUTY CONSERVATOR
OF FOREST BARAN

OFFICE OF THE DY. CONSERVATOR OF FOREST BARAN

This is to certify that land identified for compensatory afforestation is suitable for plantation and management point of view.

Detail of land is as under

| क्रम. स. | तहसील | ग्राम | खसरा न0 | रकबा (हैक्टर) |
|----------|-------|----------|---------|---------------|
| 1 | अन्ता | बिलेण्डी | 39 | 13.20 |
| | | | 41 | 5.00 |
| | | | 43 | 6.52 |
| | | | 114 | 5.80 |
| | | | 115 | 9.58 |
| | | | 116 | 7.70 |
| | | | 138 | 10.81 |
| | | | 149 | 3.63 |
| | | | 8 किता | 62.24 |
| 2 | | सोरसन | 1175 | 19.76 |
| | | | 1173 | 19.15 |
| | | | 2 किता | 38.91 |
| 3 | | ताखा | 368 | 2.25 |
| | | कुल योग | 11 किता | 103.40 हैक्टर |

Ali
(सुनील चिद्री)
उप वन संरक्षक
बारा

OFFICE OF DEPUTY CONSERVATOR OF FOREST, BARAN

Certificate regarding Net present value

This is certify that the area proposed to be diverted (in ha) 13.558 in lieu of proposal No
FP/RJ/ROAD/6979 /2014.

The tentative NPV will be as follows:-

| Area proposed to be Diverted (in ha) | Eco-class | | Amount (in Lacs) |
|---|-------------|-------------------------------------|---------------------|
| | Type | Prevailing Rate per ha (in Lacs) | |
| 13.558 | Third (III) | 6.26 | 84.87 |


(Sunil Chidri)

Dy. Conservator of Forest,

Baran

MODEL COST ESTIMATES FOR COMPENSATORY AFFORESTATION

ON ALLOTTED NON FOREST LAND

UNIT :

50 Ha

PERIMETER:

60 M/Ha

LABOUR RATE:

Rs.166/Day

COST ESTIMATE:

in Rs./Ha

ADVANCE ACTION (0 YEAR)

| S.No | ITEMS | RATE (Rs.) | LABOUR COMPONENT | MATERIAL COMPONENT | TOTAL |
|------|--|------------|------------------|--------------------|-----------------|
| 1 | Collection of Basic Data for Microplanning and carrying out joint forest management activities. | 434 / ha | 387 | 47 | 434.00 |
| 2 | Survey of area, lay out of contour trenches, burrowpits and making of segments / plots | 352/ha | 305 | 47 | 352.00 |
| 3 | Fencing by stone wall and or by ditch. | | | | 0.00 |
| | a) Stone wall fencing 1.20m high 0.80m at base & 0.60 at top (on an average 30m/ha) | 166/rmt | 4980 | | 4980.00 |
| | b) Ditch fencing 1.20m deep, 1.50m wide at top & 0.90m at bottom (on an average 30m/ha) | 160.70/rmt | 5423 | | 5423.00 |
| 4 | Cost of raising 1210 seedlings in nursery | 3.18/- per | 2232 | 1617 | 3849.00 |
| 5 | Digging of 500 pits size: 0.45x(4+5/2)2 | 12.96/ pit | 6490 | | 6490.00 |
| 6 | Digging up 400 rmt Staggered Contour Trenches 45x45cm cross section on middle slopes and V-ditch as per site requirement | 20.87/rmt | 8348 | | 8348.00 |
| 7 | Construction of 15 mt long contour dykes of 30X30 cm. cross section on upper slopes and sowing of suitable thorny shrub species seeds along its inner side | 22.47/ rmt | 337 | | 337.00 |
| 8 | Treatment of Nallas by construction series of Checkdams of dry random rubble/earthen/brushwood | Prorata | 484 | | 484.00 |
| 9 | Construction of the pillars of appropriate size and fixing of iron pipe gate with four square column | Prorata | 53 | 91 | 144.00 |
| 10 | Construction of approach road and inspection path | Prorata | 183 | | 183.00 |
| 11 | Watch and ward @9720 per month for 4 months | Prorata | 957 | | 957.00 |
| 12 | Construction of Thatched cattle guard hut | Prorata | 93 | 73 | 166.00 |
| 13 | Cost of grass and other seeds | Prorata | | 227 | 227.00 |
| 14 | Labour amenities | Prorata | 61 | 80 | 141.00 |
| 15 | Purchase of tools and plants | Prorata | | 103 | 103.00 |
| 16 | Purchase or construction of water storage tank | Prorata | 52 | 45 | 97.00 |
| 17 | Purchase of signboards and their fixing | Prorata | 20 | 86 | 106.00 |
| 18 | Misc. and unforeseen expenses including running of vehicles | Prorata | 101 | 159 | 260.00 |
| | TOTAL YEAR 0 | | 30506 | 2575 | 33081.00 |
| 19 | Administrative charges 10% | | | | 3308.10 |
| | TOTAL | | | | 36389.10 |

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2000 (12/01)
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| YEAR 1 (PLANTING YEAR) | | | | | |
|--------------------------|--|---------------|--------------|-------------|-----------------|
| 1 | Collection of data regarding impact assesment and strengthening Joint Forest Management. | Prorata | | 68 | 68.00 |
| 2 | Layout of staggered/continuous contour trenches, V-ditches, contour dykes and pits etc. by contour survey in 1/4th area | 52/ha | 52 | | 52.00 |
| 3 | Digging of 600 pits of size 0.45 (4+5/2)*2 Cum. | 12.98/ pit | 7788 | | 7788.00 |
| 4 | Construction of silt detention dams/small anicut/check dams, etc. | Prorata | 2082 | 239 | 2321.00 |
| 5 | Maintenance of 1210 seedling in nursery | 1.61 / plant | 1629 | 319 | 1948.00 |
| 6 | Restoration of natural regeneration by making crescent shaped mounds on the lower slopes of seedling and sapling and making ring trenches around the natural trees/shrubs. (150 plant/ ha) | 3.03/plant | 454 | | 454.00 |
| 7 | Sowing of pellets of grass/pieces of seed mud cakes of grass seeds between row of pits by ploughing and furrowing. | Prorata | 648 | 58 | 706.00 |
| 8 | Sowing/dibbling of seeds of shrub species on the mounds of staggered/continuous contour trenches, "V" ditch and ditch fencing including pretreatment of seeds (370 mt.) | 0.45/ mt. | 155 | 11 | 166.00 |
| 9 | Sowing of seeds of shrub spp. on 60 mt. "V" ditch | Prorata | 27 | 3 | 30.00 |
| 10 | Transportation of 1100 plants from nursery to planting site | 1.07/plant | 1108 | 64 | 1172.00 |
| 11 | Planting of 1100 seedlings including Refilling of pits | 3.02/plant | 3322 | | 3322.00 |
| 12 | Making of 1100 crescent shaped mounds below planted sapling after planting and dibbling 2 or 3 seeds of shrub species on the mound. | 2.64/plant | 2904 | | 2904.00 |
| 13 | Spot watering & application of insecticides in 1100 plants in case of advance planting. | 2.34/plant | 2574 | | 2574.00 |
| 14 | Additional watering in case of long drought spell with insecticide. | 2.34/plant | 2574 | | 2574.00 |
| 15 | Weeding and hoeing of 1100 plants in 2 times. | 2.64/plant | 5808 | | 5808.00 |
| 16 | One additional hoeing of 1100 plants. | 1.5/ plant | 1650 | | 1650.00 |
| 17 | Weeding and hoeing on staggered/ continuous contour trenches and "V" ditch including Singling/spacement in the line sowing | Prorata | 521 | | 521.00 |
| 18 | Purchase of insecticide and Fertilizers for 1100 plants. | 0.77/plant | | 847 | 847.00 |
| 19 | Raising of 110 seedlings in nursery for casualty replacement in year-2 (10% of 1100) | 3.18/seedling | 203 | 147 | 350.00 |
| 20 | Watch and ward @9720 per month for 12 months | Prorata | 2869 | | 2869.00 |
| 21 | Special protection of frost tender species | Prorata | 27 | 34 | 61.00 |
| 22 | Labour amunities. | Prorata | 126 | 22 | 150.00 |
| 23 | Repairs of fencing | 160/haci. | 152 | 9 | 161.00 |
| 24 | Repairs of check dams. | Prorata | 55 | 5 | 60.00 |
| 25 | Micellaneous and unforeseen expenditure | Prorata | 104 | 109 | 213.00 |
| | TOTAL YEAR 1 | | 36834 | 1935 | 38769.00 |
| 26 | Administrative charges 10% | | | | 3876.90 |
| | TOTAL | | | | 42645.90 |

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 10/10/2019
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| First Year Maintenance (year 2) | | | | | |
|---------------------------------|---|-------------|--------------|------------|-----------------|
| 1 | Collection of data regarding impact assessment and strengthening Joint Forest Management | Prorate | | 68 | 68.00 |
| 2 | Maintenance of 110 Seeding in nursery for casualty replacement in 2nd year | 1.61 /plant | 148 | 29 | 177.00 |
| 3 | Casualty replacement 110 plants including redigging of pits, transportation planting watering | 8.63/plant | 880 | 64 | 950.00 |
| 4 | Sowing/dibbling of seeds of shrub species on the mounds of staggered/continuous contour trenches 'V' ditch and ditch fencing including pretreatment of seeds (185 m.) | 0.45/mt | 79 | 5 | 84.00 |
| 5 | Weeding and hoeing in 1100 plants in pits two times | 2.84/plant | 5608 | | 5608.00 |
| 6 | Weeding and hoeing on staggered/continuous contour trenches and 'V' ditch including Sowing/ spacing in the line sowing (185 mt.) | 2.82/plant | 521 | | 521.00 |
| 7 | Repair of fencing | 161/ha. | 152 | 9 | 161.00 |
| 8 | Repairing of Check dams | Prorate | 105 | 11 | 115.00 |
| 9 | Pruning of Trees species to boost up the growth | Prorate | 181 | 12 | 173.00 |
| 10 | Wages of Chowkidar @ Rs. 9720/- month (only applicable to work charge employees) | prorate | 2667 | | 2667.00 |
| 11 | Misc. and unforeseen expenditure | prorate | 103 | 63 | 166.00 |
| | TOTAL YEAR 2 | | 10829 | 262 | 11091.00 |
| 12 | Administrative charges 10% | | | | 1109.10 |
| | TOTAL | | | | 12200.10 |

| SUBSEQUENT MAINTENANCE (YEAR 3 TO 12) | | | | | |
|---------------------------------------|--|-----------|-------------|------------|----------------|
| 1 | Collection of data regarding impact assessment and strengthening Joint Forest Management | Prorate | | 68 | 68.00 |
| 2 | Repair of fencing | 161/ha/yr | 152 | 9 | 161.00 |
| 3 | Repairing of Check dams | Prorate | 5 | 6 | 11.00 |
| 4 | Pruning of Trees species to boost up the growth | Prorate | 80 | 4 | 84.00 |
| 5 | Wages of Chowkidar @ Rs. 9720/- month (only applicable to work charge employees) | prorate | 2669 | | 2669.00 |
| 6 | Maintenance of vehicles | prorate | 154 | 97 | 251.00 |
| | TOTAL YEAR 3 | | 3260 | 184 | 3444.00 |
| | Administrative charges 10% | | | | 344.40 |
| | Total | | | | 3788.40 |

| GRAND TOTAL | | | Total | | |
|---------------|----------|--|-------|--|--|
| First year | 36386.10 | | | | |
| First year | 42645.90 | | | | |
| Second Year | 12200.10 | | | | |
| Third Year | 3788.40 | | | | |
| Fourth Year | 3788.40 | | | | |
| Fifth Year | 3788.40 | | | | |
| Sixth Year | 3788.40 | | | | |
| Seventh Year | 3788.40 | | | | |
| Eighth year | 3788.40 | | | | |
| Ninth Year | 3788.40 | | | | |
| Tenth Year | 3788.40 | | | | |
| Eleventh Year | 3788.40 | | | | |
| Twelfth Year | 3788.40 | | | | |
| Total | 129150 | | | | |

Say 129150 × 13.558 ha. = 1751015/-

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10/10/2020
10/10/2020
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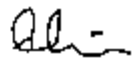
कार्यालय उप वन संरक्षक, बारां

:- तथ्यात्मक प्रतिवेदन :-

कोटा-धरनावदा सड़क "KM 132/500 to 137/500" निर्माण कार्य के सम्बन्ध में

कोटा-धरनावदा सड़क का चौड़ाईकरण (अपग्रेडेशन) कार्य 4 कि.मी. से 9 कि.मी. तक वनखण्ड जॉव रोड़ा एवं घट्टा की वन भूमि पर अधिशाषी अभियन्ता, सार्वजनिक निर्माण विभाग, उपखण्ड प्रथम छबड़ा द्वारा वन संरक्षण अधिनियम 1980 के अन्तर्गत केन्द्र सरकार से पूर्वानुमति प्राप्त किये बगैर माह सितम्बर 2013 में प्रारम्भ किया गया था। तत्कालीन उप वन संरक्षक, बारां द्वारा रेंज छबड़ा का निरीक्षण करने पर वन संरक्षण अधिनियम 1980 का उल्लंघन पाया गया। इस बाबत अधिशाषी अभियन्ता, एवं सहायक अभियन्ता, सार्वजनिक निर्माण विभाग, उपखण्ड छबड़ा को पत्रांक 16 दिनांक 05.12.2013 एवं 5605 दिनांक 29.04.2014 से 7 सेट में प्रस्ताव तैयार कर नोडल अधिकारी एफ.सी.ए. को प्रस्तुत करने हेतु लिखा गया तथा पत्रांक 12802 दिनांक 27.08.2014 से प्रस्ताव ऑन लाईन प्रेषित करने हेतु लिखा गया। इसके उपरान्त उनके द्वारा प्रस्ताव दिनांक 28.01.2015 को ऑन लाईन प्रेषित किये गये।

वन संरक्षण अधिनियम 1980 के अन्तर्गत उल्लंघन होने के कारण क्षेत्रीय वन अधिकारी, छबड़ा द्वारा जे.सी.वी. ड्राईवर एवं डम्पर ड्राईवर के विरुद्ध एफ. आई.आर. संख्या 60-82 दिनांक 27.09.2013 जारी कर वन अधिनियम 1953 के तहत प्रकरण दर्ज किया गया। जिसका निस्तारण रवन्ना संख्या 43- दिनांक 03.10.2013 से राशि रु. 62000/- जमा करवाया गया।


(सुनील चिट्री)
उप वन संरक्षक
बारां

To,

Conservator of Forests
Kota.

Sub :- Forwarding of FCA proposal Road work from
Kota-Dharnawada Road Km 132/500 to 137/500.
(FP/RJ/ROAD/6979/2014)

Sir,

I am of the opinion that the above mentioned project may be considered of approval under FCA 1980 subject to other necessary clearance/compliance by user agency required if any.

Place :- Baran

(Signature)



(Sunil Chidri)

Dy. Conservator of Forest
Baran