

GOVERNMENT OF JAMMU AND KASHMIR OFFICE OF THE CONSERVATOR OF FORESTS EAST CIRCLE, JAMMU FOREST COMPLEX, DOGRA HALL, JAMMU

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Sub: Revised Work programme of Compensatory Afforestation w.r.t Forest clearance for Improvement and upgradation of Mantalai Dudu Road Km 1st to 5th. Ref: DFO Udhampur letter No: 1258-59 Dt: 18.06.2021.

ORDER

The revised work proposal for Compensatory Afforestation to be done in lieu of diversion of 0.28 Ha of Forest land in Udhampur Forest Division for **"FCA proposal No: FP/JK/ROAD/45330/2020** to the tune of **Rs. 1, 99,956.00/- lacs** prepared and submitted by the Divisional Forest Officer, Udhampur Forest Division is hereby approved/sanctioned as per the details given below:-

| Proposal No. | Nomenclature of FCA Work | User agency | Location of Proposed Work | Area involved for Diversion | Area under C.A Plan | Financial Implications of the proposal | Canopy Density |
|---------------------------|------------------------------------------------------------|----------------|------------------------------------|--------------------------------------|------------------------------|----------------------------------------------|-------------------|
| FP/JK/Road/45330/ 2020 | Improvement and upgradation of Mantalai Dudu Road | PWD (R&B) | 110 c/D | 0.28 Ha | 0.74 Ha | 1,99,956.00 | Less than 30% |

The approval/Sanction is subject to the following conditions:-

- 1. All the terms and conditions as per the provisions of Forest Conservation Act 1980 w.r.t Compensatory Afforestation are complied with.
- 2. That the existing Forest Tariff Rate Schedule shall be applicable.
- 3. That the DFO Udhampur Forest Division shall be the implementing agency by executing the CA Plan.

(Samuel Changkija, IFS) Chief Conservator of Forests, East Circle, Jammu.

No:-314-17 (CFE)FCA dt:-24-6-202)

- 1. Pr. Chief Conservator of Forests, (HoFF), J&K, Jammu for favour of information.
- 2. APCCF/Nodal Officer, FCA, O/o the Pr. CCF J&K for favour of information.
- 3. Chief Conservator of Forests, Jammu for favour of information
- 4. DFO Udhampur Forest Division for information and necessary action.

REVISED COMPENSATORY AFFORESTATION SCHEME

| Full Title of the Forest Land Diversion Project | Improvement and upgradation of Mantalai Dudiroad KM 1 st to 5 th under PWD. | | | |
|---------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|--|--|--|
| File No. | FP/JK/ROAD/45330/2020 | | | |
| Date of Proposal | 04-05-2020 | | | |
| Name of the Forest Division (where forest land is proposed to be diverted) | Forest Division Udhampur | | | |
| Forest Area to be diverted | 0.28 Ha | | | |
| Forest area to be planted | 0.74 Ha | | | |
| No. of trees to be felled | 44 Nos. | | | |
| No. of plants/poles could be damaged | - | | | |
| No. of plants to be planted in the scheme | 560 Nos. | | | |
| Details of land where C.A. is to be carried o | ut: | | | |
| Degraded forest land (Yes/No) : Yes | Area: 0.74 Ha. | | | |
| Non-forest land (Yes/ No) : No | Area: NA | | | |
| Forest Division | Udhampur | | | |
| District | Udhampur | | | |
| Range | Dudu | | | |
| Tehsil | Chenani 110c/D | | | |
| Compartment No. | | | | |
| Khasra No. (in case of Non Forest land) | NA | | | |
| C.A Site (Name of location) | Forest Bandey, Beat Bupp | | | |
| C.A area in Hectare | 0.74 Ha | | | |
| C.A. Site Geo-Coordinates: | | | | |
| Starting Point: | Latitude: 32°59'16.19"N Longitude: 75°22'24.06" E | | | |
| Ending Point: | Latitude: 32°59'11.44" N Longitude:75°22'21.97" E | | | |
| In case of non-forest area identified for CA, then what is the distance of C.A. site from the adjoining forest boundary | NA | | | |

1. Description of C.A. Site

| a) | Soil Type | Sandy Loam | | |
|----|-------------------------------------------------------------------------------------|----------------------------|--|--|
| b) | Topography: Hilly/ Undulating/ Plain | Hilly-Undulating Gentle | | |
| c) | Slope: Steep/ Medium/ Gentle | | | |
| d) | For non forest land-description of existing vegetation/ root and density | NA | | |
| e) | In case of degraded forest land- description of forest type and crown density | Sub-Tropical Hilly Forest | | |
| f) | Crown Density | Less than 30% | | |

2. Plantation Model:

Compensatory afforestation over an area of 0.74 Ha of degraded forest land is proposed to be raised. The area selected for this purpose is Co. 110c/D, Beat Bupp, which is a degraded forest area and has been proposed for CA. Presently the area supports scattered Kail (*Pinus wallichiana*). Whole of the plantation of 0.74 ha will be raised in a single compact block. The area identified for plantation has also been shown on the attached map. The species to be planted will be mainly Kail and local Mixed Broad leaved species. Total financial outlay for compensatory plantation scheme is Rs.1,99,956/-. The monitoring will be done as per existing monitoring mechanism in the Forest Department at present and also as per G.O.I instructions.

3. p. held

| S. No. | Description | | | | | Total Amour | |
|-----------|----------------------------------------------------------------------------------------------------|-----------------------------------------------|----------|--------|---------|----------------|--|
| | Afforestation work | | Unit | | | (In Rs. | |
| A | 1 st year advance Raising of poly bag plants work | | No | 560 | 8.03 | 4497 | |
| | 2 nd year | Plantation and maintenance of poly bag plants | | 560 | 32 | 17920 | |
| | | Raising of poly bag plants | | 140 | 8.03 | 1124 | |
| | 3rd year | Plantation and maintenance of poly bag plants | | 140 | 32 | 4480 | |
| | | Raising of poly bag plants | | 56 | 8.03 | 450 | |
| | 4 th year | Plantation and maintenance of poly bag plants | | 56 | 32 | 1792 | |
| | | Raising of poly bag plants | | 28 | 8.03 | 225 | |
| | 5th year | Plantation and maintenance of poly bag plants | | 28 | 32 | 896 | |
| | | Raising of poly bag plants | | 28 | 8.03 | 225 | |
| | 6 th year | Plantation and maintenance of poly bag plants | | 28 | 32 | 896 | |
| | | Raising of poly bag plants | | 28 | 8.03 | 225 | |
| | 7 th year | Plantation and maintenance of poly bag plants | | 28 | 32 | 896 | |
| | | Raising of poly bag plants | | 28 | 8.03 | 225 | |
| | 8th year | Plantation and maintenance of poly bag plants | - | 28 | 32 | 896 | |
| | | Raising of poly bag plants | - | 28 | 8.03 | 225 | |
| | 9th year | Plantation and maintenance of poly bag plants | | 28 | 32 | 896 | |
| | | Raising of poly bag plants | | 28 | 8.03 | | |
| | 10th year | Plantation and maintenance of poly bag plants | | 28 | 32 | 225 | |
| | | set of poly bug plants | | 20 | | 896 36989 | |
| В | Other afforestation Intervention (As per the requirement of the site condition) | | | | | | |
| 1 | Patch sowing | No 500 6 90 | | | | 3495 | |
| 2 | Planting of grass sli | Planting of grass slips | | | 6.35 | 0 | |
| | | | No | 0 | Total | 3495 | |
| С | Fencing | | | | Total | 0400 | |
| 1 | Square PCC Post F | encing (7 Strand) (Advance work 1st year) | Rft | 1250 | 105 | 1,31,250 | |
| 2 | Fencing Repair | | Rft | 600 | 16.74 | 10,044 | |
| | | | | 1 | Total | 1,41,294 | |
| D | Site Preparation: (0 | Cutting, Grubbing and removal of Lantana) | Ha | 0 | 0 | 0.00 | |
| E | Pruning & Tending | of Existing Root Stocks | No | 0 | 0 | 0.00 | |
| | Soil & water conservation and protection measures like construction of fire lines and paths (DRSM) | | | | | | |
| F | | | | | | | |
| 1 | Soil & water conser | rvation measures (DRSM) | Cum | - | 1099 | 194 | |
| | | | | - | Total | | |
| | (A+B+C+D+E+F) | | | | Total | 1,81,778 | |
| G | Supervisory/ overhea | ad / misc Charges (10% of C.A charges) | | | | 18,178 | |
| 24 | | | Total (A | +B+C+D | IEIEIO) | 1,99,956 | |

The Afforestation cost is calculated as per the JAMMU & KASHMIR FOREST RATE SCHEDULE **TARIFF' 2017.**

Technical Details: Technical details of Compensatory Afforestation Scheme are as follows: I.

i) General Details

- : Co. 110c/D, Block: Kud, Beat: Bupp
- ii) Plantation Method iii) Species proposed to be planted
- : Pit Plantation
- : Chir/ Mixed Broad leaved (Local)
- iv) Soil & Moisture Conservation Works : -
- v) Protection:
- vi) Proposed Monitoring Mechanism vii) Any other information
- : Nil

: (Fencing, Watch & Ward, People's Participation etc) : As per existing Standard mechanism of the department

MAN Block Officer Block Kud

11

Range Forest Officer Forest Range Dudugivisional Forest Officer H.Q. Chenani Johampur Forest Division Udhampur