

Model Compensatory Afforestation Scheme 58b/Th

Full Title of Forest land Diversion Project: Const. of Road Marl to Dhakikote Part-I

File No. FP/ROAD/46510/2020

Date of Proposal: 01-07-2020

Name of the Forest Division (where forest land is proposed to be diverted): Reasi Forest Division

Forest Area to be diverted: 14.5495

Details of land where C.A. is to be carried out:

| | | | | |
|-----------------------------|-----------------|------------|--------------|-------------------|
| Degraded forest land | Yes/ No. | Yes | Area: | 14.5495 HA |
| Non – Forest land | Yes/ No. | | Area: | 0 HA |

Forest Division: Reasi

District. Reasi

Range Thakrakote

Tehsil: Thakrakote and Reasi

Compt. 58b/Th

Khsra No. (for non Forest land)

C.A Site (Name of the location)

CA Area (In Ha) 14.5495

CA Site Geo Coodlnates: Lat. N-33 06 16.88 Long. E-74 41 45.83

In case of no forest are identified for CA then what is the distance of CA site from the adjoining forest boundary:.....

- a) Description of Site: Calyey/ Loam
 - b) Topography: Hilly/ undulatin/ plain: Hilly
 - c) Slope Steep/Medium/Gentle: steep to precipitous
 - d) For no Forest land- description of existing vegetation/root stock and density
 - e) In case degraded forest land- description of forest type and crown density: 1 to 5
- It may be noted that forest land diversion proposal and corresponding CA

Model CA for 14.5495 ha in Degraded Forest in Jammu Region

| S. No. | Description | | Rate | Total Amount (in Rs) | |
|--------|--|-----|-------|-------------------------|-------------|
| | Unit | No. | | | |
| A | 1 st year cost of Afforestation | Nos | 14550 | 40.03 | 5.82 |
| 1 | 2 nd year maintenance | Nos | 3637 | 40.03 | 1.46 |
| 2 | 3 rd year maintenance | Nos | 727 | 40.03 | 0.29 |
| 4 | 4 th year maintenance | Nos | 727 | 40.03 | 0.29 |
| 5 | 5 th year maintenance | Nos | 727 | 40.03 | 0.29 |
| 6 | 6 th year maintenance | Nos | 727 | 40.03 | 0.29 |
| 7 | 7 th year maintenance | Nos | 727 | 40.03 | 0.29 |
| 8 | 8 th year maintenance | Nos | 727 | 40.03 | 0.29 |
| 9 | 9 th year maintenance | Nos | 727 | 40.03 | 0.29 |
| 10 | 10 th year maintenance | Nos | 727 | 40.03 | 0.29 |
| | Total | | | | 9.61 |

| Other Afforestation Interventions (As per the requirement of the site condition) | | | | | |
|--|--|---------------|------|-------|---------|
| 1 | Patch Sowing | No of patches | 2910 | 6.99 | 0.20 |
| 2 | Planting of Grass slips | No of slips | 2910 | 6.35 | 0.18 |
| Total | | | | | 0.39 |
| C Fencing | | | | | |
| 1 | Square PCC Fence Post fencing (4 Strand/ 7 Strand) | RFT | 8730 | 72.78 | 6.35 |
| 2 | Wooden Fencing | Rft | 0 | 0 | 0.00 |
| 3 | Chain link fencing | 0 | 0 | 0 | 0.00 |
| 4 | Fencing | | 0 | 16.74 | 0.00 |
| Total | | | | | 6.35 |
| D | Site Preparation: (Cutting, Grubbing and removal of Lantana) | Ha. | 0 | 22904 | 0.00 |
| E | Pruning and Training of Existing Root Stocks: | No. | 0 | 6.35 | 0.00 |
| Total CA Charges | | | | | 16.35 |
| F | Soil & water conservation and protection measures like construction of fires lines and inspection path | | | | 1.50 |
| Total (A+B+C+D+E+F+F) | | | | | 17.852 |
| G | Supervisory / Watch & Ward /Overhead/ Miscellaneous Charges (10 % of the C.A Charges | | | | 1.785 |
| Total (A+B+C+D+E+F+F+G) | | | | | 19.6367 |

The Afforestation cost is calculated as per the Jammu & Kashmir Forest Rate Schedule Tariff 2017

III. Technical details: Technical details of compensatory Afforestation Scheme are as follows:

- i) General Details: Compt 58/Th located at Village Mari Pouni
- ii) Plantation Method: Poly bagged plants
- iii) Sapcing: Eight feet
- iv) Species proposed to be planted Chir, Sisoo, Dedonia, Banj, Meila, Tunna, Arjuna
- v) Silvicultural Operations: weeding
- vi) Soil and Moisture Conservation works: DRSM 100 cum
- vii) Protection (Fencing, Watch and Ward Peoples, Participation etc)
- viii) Proposed Monitoring Mechanism: Forest field functionaries
- ix) Any other Information.

M. Anwar
Range officer
Thalwara

Jyotsana
Jyotsana IFS
Divisional Forest Officer
Reasi Forest Division
Reasi

Model Compensatory Afforestation Scheme 65/Th

Full Title of Forest land Diversion Project: Const. of Road Marl to Dhakikote Part-I

File No. FP/ROAD/46510/2020

Date of Proposal: 01-07-2020

Name of the Forest Division (where forest land is proposed to be diverted): Reasi Forest Division

Forest Area to be diverted: 14.5495

Details of land where C.A. is to be carried out:

| | | | | |
|----------------------|----------|-----|-------|------------|
| Degraded forest land | Yes/ No. | Yes | Area: | 14.5495 HA |
| Non - Forest land | Yes/ No. | | Area: | 0 HA |

Forest Division: Reasi

District: Reasi

Range Thakrakote

Tehsil: Thakrakote and Reasi

Compt. 65/Th

Khsra No. (for non Forest land)

C.A Site (Name of the location)

CA Area (in Ha) 14.5495

CA Site Geo Cooddinates:

Lat. N 33 04 54.07, Long E 74 36.27.61

In case of no forest are identified for CA then what is the distance of CA site from the adjoining forest boundary: _____

- Description of Site: Calyey/ Loam
 - Topography: Hilly/ undulatin/ plain: Hilly
 - Slope Steep/Medium/Gentle: 65/Th= Moderate to Steep
 - For no Forest land- description of existing vegetation/root stock and density
 - In case degraded forest land- description of forest type and crown density: 1 to 5
- It may be noted that forest land diversion proposal and corresponding CA

Model CA for 14.5495 ha in Degraded Forest in Jammu Region

| S. No. | Description | | | Rate | Total Amount (in Rs) |
|--------|--|------|-------|-------|----------------------|
| | 1 st year cost of Afforestation | Unit | No. | | |
| 1 | 2 nd year maintenance | Nos | 14550 | 40.03 | 5.82 |
| 2 | 3 rd year maintenance | Nos | 3637 | 40.03 | 1.46 |
| 4 | 4 th year maintenance | Nos | 1455 | 40.03 | 0.58 |
| 5 | 5 th year maintenance | Nos | 727 | 40.03 | 0.29 |
| 6 | 6 th year maintenance | Nos | 727 | 40.03 | 0.29 |
| 7 | 7 th year maintenance | Nos | 727 | 40.03 | 0.29 |
| 8 | 8 th year maintenance | Nos | 727 | 40.03 | 0.29 |
| 9 | 9 th year maintenance | Nos | 727 | 40.03 | 0.29 |
| 10 | 10 th year maintenance | Nos | 727 | 40.03 | 0.29 |
| | Total | | | | 9.61 |

| Other Afforestation Interventions (As per the requirement of the site condition) | | | | | |
|--|---|---------------|------|-------|---------|
| B | | | | | |
| 1 | Patch Sowing | No of patches | 2910 | 6.99 | 0.20 |
| 2 | Planting of Grass slips | No of slips | 2910 | 6.35 | 0.18 |
| Total | | | | | 0.39 |
| C | Fencing | | | | |
| 1 | Square PCC Fence Post fencing (4 Strand/ 7 Strand) | RFT | 8730 | 72.78 | 6.35 |
| 2 | Wooden Fencing | Rft | 0 | 0 | 0.00 |
| 3 | Chain link fencing | 0 | 0 | 0 | 0.00 |
| 4 | Fencing | 0 | 0 | 16.74 | 0.00 |
| Total | | | | | 6.35 |
| D | Site Preparation: (Cutting, Grubbing and removal of Lantana) | Ha. | 0 | 22904 | 0.00 |
| E | Pruning and Training of Existing Root Stocks: | No. | 0 | 6.35 | 0.00 |
| Total CA Charges | | | | | 16.35 |
| F | Soil & water conservation and protection measures like construction of fire lines and inspection path | | | | 1.50 |
| Total (A+B+C+D+E+F+F) | | | | | 17.852 |
| G | Supervisory / Watch & Ward /Overhead/ Miscellaneous Charges (10 % of the C.A Charges) | | | | 1.785 |
| Total (A+B+C+D+E+F+F+G) | | | | | 19.6367 |

The Afforestation cost is calculated as per the Jammu & Kashmir Forest Rate Schedule Tariff 2017

III. Technical details: Technical details of compensatory Afforestation Scheme are as follows:

- i) General Details: Comptl located at Village Sudheen and Kathian poplations 1500 ouls
- ii) Plantation Method: Poly bagged plants
- iii) Sapcing: Eight feet
- iv) Species proposed to be planted Chir, Sisoo, Dedonia, Banj, Meila, Tunna, Arjuna
- v) Silvicultural Operations: weeding
- vi) Soil and Moisture Conservation works: DRSM 100 cum
- vii) Protection (Fencing, Watch and Ward Peoples, Participation etc)
- viii) Proposed Monitoring Mechanism: Forest field functionaries
- ix) Any other Information.

Manhas
Range officer Thakurkhal

Jyotsana
Jyotsana, IFS
Divisional Forest Officer
Reasi Forest Division
Reasi