

TAMILNADU FOREST DEPARTMENT

From :-

Thiru. S. Ganesalingam, B.Sc., M.A.,
District Forest Officer,
Pudukkottai – 622 004.
E-mail : dfopdktt@gmail.com
☎ 04322 – 290986

To :-

The Principal Chief Conservator of Forests,
(Head of Forest Force)
Forest Head Quarters Building,
Guindy-Velacherry Main Road,
Near Kannigapuram Check Post,
Chennai – 600 032.

Through proper channel,
The Chief Conservator of Forests,
Thiruchirappalli Circle,
Thiruchirappalli.

Ref. No. 5710 / 2023 / D Dated : .09.2023.

Sir,

Sub : Forests – Forest (Conservation) Act 1980 – Trichy Circle / Pudukkottai Division – Proposal for diversion of 0.165 ha of forest land in Sengeerai RF for laying underground Optical Fibre Cable to a length of 5490.66m at 1 to 1 m depth and width of 0.30 m along the left side of road from Arimalam to Rayavaram across Sengeerai Reserved Forest – Online proposal submission by the User Agency ie. Jio Digital Fibre Private Ltd., Chennai – submission of regarding.

Ref : The Principal Chief Conservator of Forests (HoFF), Cheennai C.No TS4/49471/2020 dated 07.09.2023.

With reference to the above , I submit here with the Part -II and Part -III reply to the discrepancies rectifying the following .

| Sl. No. | Discrepancies | Reply |
|---------|--|--|
| 1 | Compensatory Afforestation scheme for this proposal, as per provisions of Forest (Conservation) Act,1980 guideline to Government for further consideration of the Proposal | Regarding Compensatory Afforestation scheme applicable as per Forest Conservation Rule 2022, uploaded the estimate for planting 100 saplings along with kml file of degraded forest area uploaded. |
| 2 | The District Forest Officer, has been requested to report whether the one Eucalyptus tree to be felled is planted or spontaneous tree. | Regarding this query the one Eucalyptus tree has been wrongly entered by the Data Entry Operator. Also necessary instruction given to the concerned Thirumayam Forest Range Officer to confirm the status. FRO after inspection confirmed that the one Eucalyptus tree is not found in the proposed area by the User agency. |

Yours faithfully,

Encl : As above.

[Handwritten Signature]
District Forest Officer,
Pudukkottai

CERTIFICATE


I Certificate that regarding, Compensatory Afforestation for laying of underground OFC along Arimalam to Rayavaram village road section through Sengeerai RF areas planting of 100 nos. of saplings will be carried out in Mandaiyur Reserve Forest (Survey No. 801) under Compensatory Afforestation Scheme. The above said Mandaiyur Reserve Forest is less than 0.3% of Forest cover.

P.M. N. Srinivas 20/9
**District Forest Officer,
Pudukkottai.**

COMPENSATORY AFFORESTATION

ABSTRACT

| Sl. No. | Year | Activities | Qty. | Amount (Rs.) |
|---------|-----------|--------------------------------|----------|---------------|
| 1 | 2023-2024 | Raising of Advance Nursery | 100 Nos. | 5390 |
| 2 | 2024-2025 | Maint. of Nursery and Planting | 100 Nos. | 34815 |
| 3 | 2025-2026 | 1st year Maintenance | 100 Nos. | 25680 |
| 4 | 2026-2027 | 2nd year Maintenance | 100 Nos. | 6825 |
| 5 | 2027-2028 | 3rd year Maintenance | 100 Nos. | 7508 |
| 6 | 2028-2029 | 4th year Maintenance | 100 Nos. | 8259 |
| 7 | 2029-2030 | 5th year Maintenance | 100 Nos. | 9085 |
| 8 | 2030-2031 | 6th year Maintenance | 100 Nos. | 9994 |
| 9 | 2031-2032 | 7th year Maintenance | 100 Nos. | 10993 |
| 10 | 2032-2033 | 8th year Maintenance | 100 Nos. | 12092 |
| 11 | 2033-2034 | 9th year Maintenance | 100 Nos. | 13301 |
| 12 | 2034-2035 | 10th year Maintenance | 100 Nos. | 14631 |
| | | Total | | 158573 |


District Forest Officer,
Pudukkottai.

5/7/23
19/09/23

MODEL ESTIMATE FOR RAISING MISC. SPECIES NURSERY IN 16 X 30 Cm X 300 G SIZE OF BAGS UNDER COMPENSATORY AFFORESTATION SCHEME IN PUDUKKOTTAI DIVISION DURING 2023-24

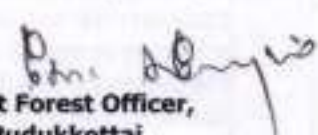
| | | |
|---|---|--------------------|
| Area in Ha. (Gap Planting) | : | 1 Ha. |
| No. of seedlings raised | : | 100 |
| Replacement Casualties -10 % | : | 10 |
| Total No. of seedlings raised | : | 110 |
| Size of Polythene Bags | : | 16 x 30 Cm x 300 G |
| Species | : | Miscellaneous |
| Mazdoor rate for 2023-24 per day | : | Rs.612.45 |
| Cost of seedling for raising | : | Rs. 49.00 |
| Pro rata for raising 100 Nos. of seedlings during 2023-24 | : | Rs. 5,390 |

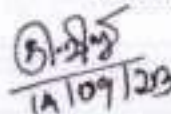
| SL. No. | QTY | NAME OF WORK | FSR / SSR No. | Man Days | RATE | UNIT | AMOUNT |
|---------|---------------------|--|---|----------|---------|------|--------|
| 1 | 110 Nos | Cost of Poly bags 16 x 30 Cm x 300 G | As per Tender/ Society Rate | - | 1534.00 | 1000 | 169 |
| 2 | 1.00 1 kg | Cost of Seeds | NABARD M.E. | - | 300.00 | 1 | 300 |
| 3 | 2.00 M ² | Preparation of Nursery site by clearing and leveling the site for forming ten standard beds of size 10m x 1m. | 4.1 | 2.42 | 1482.13 | 200 | 15 |
| 4 | 0.30 cu.m | Formation of germination beds of size 10x1x0.3m cm by breaking clods with farm yard manure and the earth with side support sowing of seeds watering for the day and covering with straw including cost of manure | PWD SSR Item No.50 & MTP ME 2020- 21 | - | 96.60 | 1 | 29 |
| 5 | 1.00 15 d | Watering the germination beds Twice daily - 15 days with rose can | 4.5.1 | 0.82 | 502.21 | 10 | 753 |
| 6 | 1.00 15 d | Watering the germination beds Once daily - 15 days with rose can | 4.5.2 | 0.41 | 251.10 | 10 | 377 |
| 7 | 0.23 cu.m | Collection and supply of sand, silt and red soil according to the requirement for preparation of soil mixture - 4/5th of the total volume (2.06 cu.m / 1000 bags) | NABARD M.E. | - | 1500.00 | 1 | 345 |
| 8 | 0.06 cu.m | Cost and transport of Farm Yard Manure for filling bags - 1/5th of the total volume (0.51 cu.m / 1000 bags) | NABARD M.E. | - | 1500.00 | 1 | 90 |
| 9 | 110 Nos | Preparation of Soil Mixture by breaking clods, sieving and mixing of fertile earth (including red soil, sand and silt etc according to requirements) and Farm Yard Manure at 3:1 ratio heaping at filling site and filling the polythene bags, arranging bags in beds and pricking out the seedlings | 4.6.5 | 5.95 | 3644.08 | 1000 | 401 |
| 10 | 3.30 Kg | Cost of vermicasting @ 30gm / container | As per Research | | 12.00 | 1 | 40 |
| 11 | 1.65 kg | Cost of VAM @ 15 gm / container | Division Rate | | 22.00 | 1 | 36 |

| SL. No. | QTY | NAME OF WORK | FSR / SSR No. | Man Days | RATE | UNIT | AMOUNT |
|--------------------|------------------|---|-------------------------------|----------|--------|--------|-----------------|
| 12 | 0.66 kg | Cost of Bio-fertilizers such as Azospirillum @ 6 gm each / container | As per Research Division Rate | | 34.00 | 1 | 22 |
| 13 | 0.66 kg | Cost of Bio-fertilizers such as Phosphobacteria @ 6 gm each / container | | | 34.00 | 1 | 22 |
| 14 a | 110 Nos. 15 d | Watering the container plants Twice daily - 15 days | 4.10.5 | 0.37 | 226.61 | 1000 | 374 |
| 14 b | 110 Nos. 30 d | Watering the container plants Once daily - 30 days | 4.11.5 | 0.185 | 113.30 | 1000 | 374 |
| 15 | 110 Nos. 60 d | Watering the container plants Alternate days - 120 days (60 watering days) | 4.11.5 | 0.185 | 113.30 | 1000 | 748 |
| 16 | 110 Nos. 6 shift | Shifting the container plants, weeding, grading and replacement of casualties in the bags - shifting to done once in 21 days, 1 shifting not before 45 days after pricking out. | 4.15.5 | 0.79 | 483.84 | 1000 | 319 |
| 17 | 110 Nos. 165 d | Protection mazdoor to watch and ward the nursery application of manure etc., (1 No / 100000 seedlings - Maximum 180 days) | FSR 2023-2024 | 1.00 | 612.45 | 100000 | 111 |
| 18 | 110 Nos. | Labour charges for applying pesticides fungicides including cost etc. | NABARD M.E. | - | 2500 | 1100 | 250 |
| 19 | 110 Nos. | Nursery seedlings green shade -1000 seedlings/Roll | NABARD M.E. | - | 2500 | 1000 | 275 |
| 20 | 110 Nos. | Nursery Seedlings Watering Hose Pipe - 1000 seedlings/Roll | NABARD M.E. | - | 2500 | 1000 | 275 |
| 21 | LS | Contingencies for transport of fertilizers, application of pesticides, panchagavya etc., and unforeseen items if any of the estimate amount | LS | - | - | - | 65 |
| Total | | | | | | | 5390 |
| Cost per Seedlings | | | | | | | Rs.49.00 |

Specification :

All the above mentioned items included in this estimate is very essential to raise quality seedlings and estimate has been prepared based on Model Estimate approved in NABARD Scheme vide PCCF's ref. no. RDF / 33087 / 2019 dated 30.06.2022, FSR 2023-2024, tender rate and local rate. Hence this estimate may kindly be sanctioned early.


District Forest Officer,
Pudukkottai.


 1A/09/23

Model Estimate for Raising of Miscellaneous plantation over an number of 100 Nos. under Compensatory Afforestation Scheme in Pudukkottai Division during 2024-2025

| | | |
|---|---|--------------------|
| Area in Ha. | : | 1 Ha. |
| No. of seedlings raised | : | 100 |
| Replacement Casualties -10 % | : | 10 |
| Total No. of seedlings raised | : | 110 |
| Size of Polythene Bags | : | 16 x 30 Cm x 300 G |
| Species | : | Miscellaneous |
| Mazdoor rate for 2023-24 per day | : | Rs.612.45 |
| Cost of seedling for raising | : | Rs. 49.00 |
| Pro rata for raising 100 Nos. of seedlings during 2023-24 | : | Rs. 5,390 |

| Sl. No. | Details of Work | FSR / SSR Item No | Qty | | FSL | Rate | Per | Amount |
|-----------|---|-------------------|-----|------|-------|---------|------------|-------------|
| I | Nursery works - 5 months | | | | | | | |
| 1 | Watering the seedlings in alternate days during summer season from April to August (5 months) - till planting (Effective days: 75 days) | 4.11.5 | 110 | Nos. | 0.185 | 85.15 | 1000 day | 702 |
| 2 | Shifting the container plants weeding grading and replacement of casualities in the bags - 6 shifts | 4.15.5 | 110 | Nos. | 0.79 | 363.6 | 1000 shift | 240 |
| 3 | Nursery protection mazdoor - 1 No. for 100000 Nos seedlings - 5 months (150 days) | Wages rate | 110 | Nos | | 612.45 | 100000 day | 101 |
| 4 | Cost and application of pesticides | | | | | | | 7 |
| | Total | | | | | | | 1050 |
| | Escalations 10 % | | | | | | | 105 |
| | Sub Total | | | | | | | 1155 |
| II | Plantation activities | | | | | | | |
| 1 | Digging of 45cm ³ pits in hard gravelly soil in plains during non rainy season | 5.5.2 | 100 | Nos | 4.7 | 2925.52 | 100 Nos. | 2926 |
| 2 | Loading & Unloading the Container Seedlings (16x30cm) in private Lorry upto a lead of 2 Kms excluding hire charges for the vehicles) | 5.11.5 | 110 | Nos | 1.79 | 1096.29 | 1000 Nos. | 121 |
| 3 | Transport of container seedlings (16x30cm) in private vehicles upto a lead of 10 kms excluding loading and unloading charges @ 2000 Loads | LR | 110 | Nos | | 1331 | 2000 Nos. | 73 |
| 4 | Transporting of container seedlings (16x30cm) by head load in the places where approach roads are not available to take vehicles to planting site upto 500mts | | | | | | | |
| a | in plains | 5.13.2 | 110 | Nos | 5.22 | 3249.19 | 1000 Nos. | 357 |
| 5 | Distribution of saplings from where seedlings are stocked to the planting spot upto 100mts. | | | | | | | |

| Sl. No. | Details of Work | FSR / SSR Item No | Qty | | FSL | Rate | Per | | Amount |
|---------|--|-------------------|-------|-------|------|---------|--------------|------|--------------|
| a | upto 100m | 5.15.1 | 40 | Nos | 3.13 | 1948.27 | 1000 | Nos. | 78 |
| b | upto 200m | 5.15.2 | 40 | Nos | 4.66 | 2900.62 | 1000 | Nos. | 116 |
| c | upto 500m | 5.15.3 | 30 | Nos | 8.22 | 5116.54 | 1000 | Nos. | 153 |
| 6 | Application of poultry manure @ 250g per plant by mixing in the pit before planting including cost and transport | LR | 100 | Nos | | 1.25 | 1 | No. | 125 |
| 7 | Application of DAP mixture @ 20g.per plant by mixing in the pit before planting including cost and transport | LR | 100 | Nos | | 0.5 | 1 | No. | 50 |
| 8 | Cost of gypsum including application charges | | 100 | Nos | | 10 | 1 | No. | 1000 |
| 9 | Planting the Container plants by refilling pits of size 45cm | 5.21 | 100 | Nos | 1.15 | 704.32 | 100 | Nos. | 704 |
| 10 | Replacement of casualities by reopening the failed pits and planting the container plants and refilling the pits (1/2 pitting rate + full planting rate) | 5.23 | 10 | Nos | 3.11 | 1904.72 | 100 | Nos. | 190 |
| 11 | Scrapling for 1m dia and soil working 15cm depth around each plants and removing the grass roots away from the site of returning the soil | 5.24 | 100 | Nos | 1.23 | 753.31 | 100 | Nos. | 753 |
| 12 | Forming catchwater drains for each plant of 90x45x30cm size in hillocks and hard gravelly soil | 5.26 | 100 | Nos | 6.84 | 4189.16 | 100 | Nos. | 4189 |
| 13 | Plantation tending labour for 6 months @ one labour for 50 Ha (25 days/ month) | FSR 2023-24 | 0.02 | No. | | 612.45 | 1 | No. | 1837 |
| 14 | Each plant protection by Nylon Green Shade Net 1.50m X 2.0m | LR | 100 | No. | | 100 | 1 | No. | 10000 |
| 15 | Watering the plants once in 6 days during summer season Jan to March (15 days) | | 100 | Nos | | 612.45 | 200 | No. | 4593 |
| 16 | Cost of water @ 15 liter per seedlings 15 waterig days (15x100x15=22500 Lts) | As per ME | 22500 | Liter | | 1500 | 12000 | Lit. | 2813 |
| 17 | Contingencies and unfore seen expenditure | | | | | | | | 522 |
| | TOTAL | | | | | | Total | | 30600 |
| | Escalations 10 % | | | | | | | | 3060 |
| | Sub Total | | | | | | | | 33660 |
| | Grand Total | | | | | | | | 34815 |

Specification :

All the above mentioned items included in this estimate is very essential to raise quality seedlings and estimate has been prepared based on Model Estimate approved in NABARD Scheme vide PCCF's ref. no. RDF / 33087 / 2019 dated 30.06.2022, FSR 2023-2024, tender rate and local rate. Hence this estimate may kindly be sanctioned early.

[Signature]
District Forest Officer,
Pudukkottai.

[Signature]
14/09/23

Developmental works in the plantation areas - During I st year (2025-2026)

Area in Ha. : 1 Ha.
 No. of Seedlings Planted : 100 Nos.
 Replacement of casualties 20 % : 20 Nos.
 Wage Rate Rs. : Rs.612.45

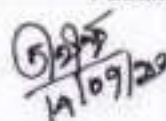
| Sl. No. | Details of Work | FSR / SSR | Qty | | FSL | Rate | Per | Amount |
|--|---|-----------|-----|------|------|---------|------|--------|
| Plantation maintenance activities | | | | | | | | |
| 1 | Cost of Seedlings (Rs.49 + Rs.10.50 = Rs.59.50) | | 20 | Nos. | | 59.50 | 1 | 1190 |
| 2 | Loading & Unloading the Container Seedlings (16x30cm) in private Lorry upto a lead of 2 Kms excluding hire charges for the vehicles) | 5.11.5 | 20 | Nos | 1.79 | 1096.29 | 1000 | 22 |
| 3 | Transport of container seedlings (16x30cm) in private vehicles upto a lead of 10 kms excluding loading and unloading charges @ 2000 Loads | LR | 20 | Nos | | 1331 | 2000 | 13 |
| 4 | Transporting of container seedlings (16x30cm) by head load in the places where approach roads are not available to take vehicles to planting site upto 500mts | | | | | | | |
| a | in plains | 5.13.2 | 20 | Nos | 5.22 | 3249.19 | 1000 | 65 |
| 5 | Distribution of saplings from where seedlings are stocked to the planting spot upto 100mts. | | | | | | | |
| a | upto 100m | 5.15.1 | 8 | Nos | 3.13 | 1948.27 | 1000 | 16 |
| b | upto 200m | 5.15.2 | 8 | Nos | 4.66 | 2900.62 | 1000 | 23 |
| c | upto 500m | 5.15.3 | 4 | Nos | 8.22 | 5116.54 | 1000 | 20 |
| 6 | Application of poultry manure @ 250g per plant by mixing in the pit before planting including cost and transport (2 times) | LR | 20 | Nos | | 1.25 | 1 | 50 |
| 7 | Application of DAP mixture @ 20g.per plant by mixing in the pit before planting including cost and transport (2 times) | LR | 20 | Nos | | 0.50 | 1 | 20 |
| 8 | Cost of gypsum including application charges (2 times) | | 20 | Nos | | 10.00 | 1 | 400 |
| 9 | Replacement of casualties by reopening the failed pits and planting the container plants and refilling the pits (1/2 pitting rate + full planting rate) | 5.23 | 20 | Nos | 3.11 | 1904.72 | 100 | 381 |
| 10 | Scrapling for 1m dia and soil working 15cm depth around each plants and removing the grass roots away from the site of upturning the soil (2times) | 5.24 | 100 | Nos | 1.23 | 753.31 | 100 | 1507 |

| Sl. No. | Details of Work | FSR / SSR | Qty | | FSL | Rate | Per | Amount |
|---------|---|----------------|-------|--------|-----|--------------|-------|--------------|
| 11 | Plantation tending labour for 12 months @ one labour for 50 Ha (25 days per month) (1/50*25)12) | FSR 2023-24 | 6 | MD | | 612.45 | 1 | 3675 |
| 12 | Watering the plants once in 6 days during summer season April to June and Jan to Mar (30 watering days) | As per ME | 100 | Nos | | 612.45 | 200 | 9187 |
| 13 | Cost of water @ 15 liter per seedlings 30 watering days (15x100x30=45000 Lts) | As per ME | 45000 | Liters | | 1500 | 12000 | 5625 |
| 14 | Contingencies for application of pesticides and panchakaviya etc., and unforeseen items if any | | LS | | | | | 396 |
| | | | | | | Total | | 21400 |
| | Escalations 20 % | | | | | | | 4280 |
| | Grand Total | | | | | | | 25680 |

Specification :

All the above mentioned items included in this estimate is very essential to raise quality seedlings and estimate has been prepared based on Model Estimate approved in NABARD Scheme vide PCCF's ref. no. RDF / 33087 / 2019 dated 30.06.2022, FSR 2023-2024, tender rate and local rate. Hence this estimate may kindly be sanctioned early.


District Forest Officer,
Pudukkottai.


14/09/20

| Developmental works in the plantation areas-During II nd year (2026-2027) | | | | | | | | | |
|---|---|-------------------|----------------|-----|------|--------|--------------|-------------|-------------|
| | | | Wages rate Rs. | | | | 612.45 | | |
| Sl. No. | Details of Work | FSR / SSR Item No | Qty | | FSL | Rate | Per | Amount | |
| 1 | Scrapling for 1m dia and soil working 15cm depth around each plants and removing the grass roots away from the site of upturning the soil - 1st time before monsoon | 5.24 | 100 | Nos | 1.23 | 753.31 | 100 | 753 | |
| 2 | Scrapling for 1m dia and soil working 15cm depth around each plants and removing the grass roots away from the site of upturning the soil - 2nd time after monsoon | 5.24 | 100 | Nos | 1.23 | 753.31 | 100 | 753 | |
| 3 | Plantation tending labour for 6 months @ one labour for 50 Ha (25 days per month) (1/50*25*12) | FSR 19-20 | 6 | No. | | 612.45 | 1 | 3675 | |
| 4 | Contingencies and unforeseen items if any | | LS | | | | | 69 | |
| | | | | | | | Total | 5250 | |
| | Escalations 30 % (2024-25, 2025-26 & 2026-27) | | | | | | | | 1575 |
| | | | | | | | | 6825 | |

Specification :

All the above mentioned items included in this estimate is very essential to raise quality seedlings and estimate has been prepared based on Model Estimate approved in NABARD Scheme vide PCCF's ref. no. RDF / 33087 / 2019 dated 30.06.2022, FSR 2023-2024, tender rate and local rate. Hence this estimate may kindly be sanctioned early.


District Forest Officer,
Pudukkottai.

5/25
14/09/23

| Developmental works in the plantation areas-During IIIrd year (2027-2027) | | | | | | | | | |
|---|---|-------------------|-----|-----|------|--------|--------------|-------------|--|
| | | Wages rate Rs. | | | | | 612 | | |
| Sl. No. | Details of Work | FSR / SSR Item No | Qty | | FSL | Rate | Per | Amount | |
| 1 | Scrapling for 1m dia and soil working 15cm depth around each plants and removing the grass roots away from the site of upturning the soil - 1st time before monsoon | 5.24 | 100 | Nos | 1.23 | 753.31 | 100 | 753 | |
| 2 | Scrapling for 1m dia and soil working 15cm depth around each plants and removing the grass roots away from the site of upturning the soil - 2nd time after monsoon | 5.24 | 100 | Nos | 1.23 | 753.31 | 100 | 753 | |
| 3 | Plantation tending labour for 6 months @ one labour for 50 Ha (25 days per month) (1/50*25*12) | FSR 19-20 | 6 | No. | | 612.45 | 1 | 3675 | |
| 4 | Contingencies and unforeseen items if any | | LS | | | | | 69 | |
| | | | | | | | Total | 5250 | |
| 3rd Year Maint. cost including Escalations | | | | | | | | 6825 | |
| 4th Year Maint. Cost including 10 % escalation cost | | | | | | | | 7508 | |

Specification :

All the above mentioned items included in this estimate is very essential to raise quality seedlings and estimate has been prepared based on Model Estimate approved in NABARD Scheme vide PCCF's ref. no. RDF / 33087 / 2019 dated 30.06.2022, FSR 2023-2024, tender rate and local rate. Hence this estimate may kindly be sanctioned early.


District Forest Officer,
Pudukkottai.

G.S.S
14/09/23

| Developmental works in the plantation areas-During IVth year (2028-2029) | | | | | | | | | |
|--|---|-------------------|-----|-----|------|--------|--------------|-------------|--|
| | | Wages rate Rs. | | | | | 612.45 | | |
| Sl. No. | Details of Work | FSR / SSR Item No | Qty | | FSL | Rate | Per | Amount | |
| 1 | Scrapling for 1m dia and soil working 15cm depth around each plants and removing the grass roots away from the site of upturning the soil - 1st time before monsoon | 5.24 | 100 | Nos | 1.23 | 753.31 | 100 | 753 | |
| 2 | Scrapling for 1m dia and soil working 15cm depth around each plants and removing the grass roots away from the site of upturning the soil - 2nd time after monsoon | 5.24 | 100 | Nos | 1.23 | 753.31 | 100 | 753 | |
| 3 | Plantation tending labour for 6 months @ one labour for 50 Ha (25 days per month) (1/50*25*12) | FSR 19-20 | 6 | No. | | 612.45 | 1 | 3675 | |
| 4 | Contingencies and unforeseen items if any | | LS | | | | | 69 | |
| | | | | | | | Total | 5250 | |
| 3rd Year Maint. cost including Escalations | | | | | | | | 7508 | |
| 4th Year Maint. Cost including 10 % escalation cost | | | | | | | | 8259 | |

Specification :

All the above mentioned items included in this estimate is very essential to raise quality seedlings and estimate has been prepared based on Model Estimate approved in NABARD Scheme vide PCCF's ref. no. RDF / 33087 / 2019 dated 30.06.2022, FSR 2023-2024, tender rate and local rate. Hence this estimate may kindly be sanctioned early.

[Signature]
District Forest Officer,
Pudukkottai.

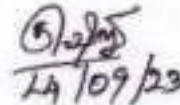
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7/10/23

| Developmental works in the plantation areas-During Vth year (2029-2030) | | | | | | | | | |
|---|---|-------------------|-----|-----|------|--------|--------------|-------------|--|
| | | Wages rate Rs. | | | | | 612.45 | | |
| Sl. No. | Details of Work | FSR / SSR Item No | Qty | | FSL | Rate | Per | Amount | |
| 1 | Scrapling for 1m dia and soil working 15cm depth around each plants and removing the grass roots away from the site of upturning the soil - 1st time before monsoon | 5.24 | 100 | Nos | 1.23 | 753.31 | 100 | 753 | |
| 2 | Scrapling for 1m dia and soil working 15cm depth around each plants and removing the grass roots away from the site of upturning the soil - 2nd time after monsoon | 5.24 | 100 | Nos | 1.23 | 753.31 | 100 | 753 | |
| 3 | Plantation tending labour for 6 months @ one labour for 50 Ha (25 days per month) (1/50*25*12) | FSR 19-20 | 6 | No. | | 612.45 | 1 | 3675 | |
| 4 | Contingencies and unforeseen items if any | | LS | | | | | 69 | |
| | | | | | | | Total | 5250 | |
| 4th Year Maint. cost including Escalations | | | | | | | | 8259 | |
| 5th Year Maint. Cost including 10 % escalation cost | | | | | | | | 9085 | |

Specification :

All the above mentioned items included in this estimate is very essential to raise quality seedlings and estimate has been prepared based on Model Estimate approved in NABARD Scheme vide PCCF's ref. no. RDF / 33087 / 2019 dated 30.06.2022, FSR 2023-2024, tender rate and local rate. Hence this estimate may kindly be sanctioned early.



District Forest Officer,
Pudukkottai.

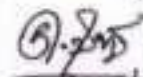

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| Developmental works in the plantation areas-During VIth year (2030-2031) | | | | | | | | | |
|--|---|-------------------|-----|-----|------|--------|--------------|-------------|--|
| | | Wages rate Rs. | | | | | 612.45 | | |
| Sl. No. | Details of Work | FSR / SSR Item No | Qty | | FSL | Rate | Per | Amount | |
| 1 | Scrapling for 1m dia and soil working 15cm depth around each plants and removing the grass roots away from the site of upturning the soil - 1st time before monsoon | 5.24 | 100 | Nos | 1.23 | 753.31 | 100 | 753 | |
| 2 | Scrapling for 1m dia and soil working 15cm depth around each plants and removing the grass roots away from the site of upturning the soil - 2nd time after monsoon | 5.24 | 100 | Nos | 1.23 | 753.31 | 100 | 753 | |
| 3 | Plantation tending labour for 6 months @ one labour for 50 Ha (25 days per month) (1/50*25*12) | FSR 19-20 | 6 | No. | | 612.45 | 1 | 3675 | |
| 4 | Contingencies and unforeseen items if any | | | LS | | | | 69 | |
| | | | | | | | Total | 5250 | |
| 5th Year Maint. cost including Escalations | | | | | | | | 9085 | |
| 6th Year Maint. Cost including 10 % escalation cost | | | | | | | | 9994 | |

Specification :

All the above mentioned items included in this estimate is very essential to raise quality seedlings and estimate has been prepared based on Model Estimate approved in NABARD Scheme vide PCCP's ref. no. RDF / 33087 / 2019 dated 30.06.2022, FSR 2023-2024, tender rate and local rate. Hence this estimate may kindly be sanctioned early.


District Forest Officer,
Pudukkottai.


14/09/23

| Developmental works in the plantation areas-During VIIth year (2031-2032) | | | | | | | | |
|---|---|-------------------|-----|-----|------|--------|--------------|--------------|
| | | Wages rate Rs. | | | | 612.5 | | |
| Sl. No. | Details of Work | FSR / SSR Item No | Qty | | FSL | Rate | Per | Amount |
| 1 | Scrapling for 1m dia and soil working 15cm depth around each plants and removing the grass roots away from the site of upturning the soil - 1st time before monsoon | 5.24 | 100 | Nos | 1.23 | 753.31 | 100 | 753 |
| 2 | Scrapling for 1m dia and soil working 15cm depth around each plants and removing the grass roots away from the site of upturning the soil - 2nd time after monsoon | 5.24 | 100 | Nos | 1.23 | 753.31 | 100 | 753 |
| 3 | Plantation tending labour for 6 months @ one labour for 50 Ha (25 days per month) (1/50*25*12) | FSR 19-20 | 6 | No. | | 612.45 | 1 | 3675 |
| 4 | Contingencies and unforeseen items if any | | | LS | | | | 69 |
| | | | | | | | Total | 5250 |
| 6th Year Maint. cost including Escalations | | | | | | | | 9994 |
| 7th Year Maint. Cost including 10 % escalation cost | | | | | | | | 10993 |

Specification :

All the above mentioned items included in this estimate is very essential to raise quality seedlings and estimate has been prepared based on Model Estimate approved in NABARD Scheme vide PCCF's ref. no. RDF / 33087 / 2019 dated 30.06.2022, FSR 2023-2024, tender rate and local rate. Hence this estimate may kindly be sanctioned early.

[Signature]
District Forest Officer,
Pudukkottai.

[Signature]
14/09/23

| Developmental works in the plantation areas-During VIIIth year (2032-2033) | | | | | | | | | |
|--|---|-------------------|-----|-----|------|--------|--------------|--------------|--|
| | | Wages rate Rs. | | | | | 612.45 | | |
| Sl. No. | Details of Work | FSR / SSR Item No | Qty | | FSL | Rate | Per | Amount | |
| 1 | Scrapling for 1m dia and soil working 15cm depth around each plants and removing the grass roots away from the site of upturning the soil - 1st time before monsoon | 5.24 | 100 | Nos | 1.23 | 753.31 | 100 | 753 | |
| 2 | Scrapling for 1m dia and soil working 15cm depth around each plants and removing the grass roots away from the site of upturning the soil - 2nd time after monsoon | 5.24 | 100 | Nos | 1.23 | 753.31 | 100 | 753 | |
| 3 | Plantation tending labour for 6 months @ one labour for 50 Ha (25 days per month) (1/50*25*12) | FSR 19-20 | 6 | No. | | 612.45 | 1 | 3675 | |
| 4 | Contingencies and unforeseen intems if any | | | LS | | | | 69 | |
| | | | | | | | Total | 5250 | |
| 7th Year Maint. cost including Escalations | | | | | | | | 10993 | |
| 8th Year Maint. Cost including 10 % escalation cost | | | | | | | | 12092 | |

Specification :

All the above mentioned items included in this estimate is very essential to raise quality seedlings and estimate has been prepared based on Model Estimate approved in NABARD Scheme vide PCCP's ref. no. RDF / 33087 / 2019 dated 30.06.2022, FSR 2023-2024, tender rate and local rate. Hence this estimate may kindly be sanctioned early.

P. S. Srinivas
District Forest Officer,
Pudukkottai.

G. S. S.
14/09/23

| Developmental works in the plantation areas-During IXth year (2033-2034) | | | | | | | | |
|--|---|-------------------|-----|----------------|------|--------|--------------|--------------|
| | | | | Wages rate Rs. | | | 612.45 | |
| Sl. No. | Details of Work | FSR / SSR Item No | Qty | | FSL | Rate | Per | Amount |
| 1 | Scrapling for 1m dia and soil working 15cm depth around each plants and removing the grass roots away from the site of upturning the soil - 1st time before monsoon | 5.24 | 100 | Nos | 1.23 | 753.31 | 100 | 753 |
| 2 | Scrapling for 1m dia and soil working 15cm depth around each plants and removing the grass roots away from the site of upturning the soil - 2nd time after monsoon | 5.24 | 100 | Nos | 1.23 | 753.31 | 100 | 753 |
| 3 | Plantation tending labour for 6 months @ one labour for 50 Ha (25 days per month) (1/50*25*12) | FSR 19-20 | 6 | No. | | 612.45 | 1 | 3675 |
| 4 | Contingencies and unforeseen items if any | | | LS | | | | 69 |
| | | | | | | | Total | 5250 |
| 8th Year Maint. cost including Escalations | | | | | | | | 12092 |
| 9th Year Maint. Cost including 10 % escalation cost | | | | | | | | 13301 |

Specification :

All the above mentioned items included in this estimate is very essential to raise quality seedlings and estimate has been prepared based on Model Estimate approved in NABARD Scheme vide PCCF's ref. no. RDF / 33087 / 2019 dated 30.06.2022, FSR 2023-2024, tender rate and local rate. Hence this estimate may kindly be sanctioned early.

[Signature]
District Forest Officer,
Pudukkottai.

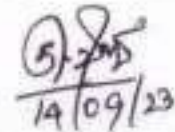
[Signature]
14/09/23

| Developmental works in the plantation areas-During Xth year (2034-2035) | | | | | | | |
|---|---|-------------------|-----|-----|------|--------|-------------------|
| | | Wages rate Rs. | | | | 612.45 | |
| Sl. No. | Details of Work | FSR / SSR Item No | Qty | | FSL | Rate | Per Amount |
| 1 | Scrapling for 1m dia and soil working 15cm depth around each plants and removing the grass roots away from the site of upturning the soil - 1st time before monsoon | 5.24 | 100 | Nos | 1.23 | 753.31 | 100 753 |
| 2 | Scrapling for 1m dia and soil working 15cm depth around each plants and removing the grass roots away from the site of upturning the soil - 2nd time after monsoon | 5.24 | 100 | Nos | 1.23 | 753.31 | 100 753 |
| 3 | Plantation tending labour for 6 months @ one labour for 50 Ha (25 days per month) (1/50*25*12) | FSR 19-20 | 6 | No. | | 612.45 | 1 3675 |
| 4 | Contingencies and unforeseen items if any | | LS | | | | 69 |
| | | | | | | | Total 5250 |
| 9th Year Maint. cost including Escalations | | | | | | | 13301 |
| 10th Year Maint. Cost including 10 % escalation cost | | | | | | | 14631 |

Specification :

All the above mentioned items included in this estimate is very essential to raise quality seedlings and estimate has been prepared based on Model Estimate approved in NABARD Scheme vide PCCP's ref. no. RDF / 33087 / 2019 dated 30.06.2022, FSR 2023-2024, tender rate and local rate. Hence this estimate may kindly be sanctioned early.


District Forest Officer,
Pudukkottai.


14/09/23