

DETAILS OF FINANCIAL OUTLAY FOR COMPENSATORY AFFORESTATION

Sl. No.	Details	Unit	Unit Cost	Physical	Amount	Remarks
I	Compensatory Afforestation					
1	Raising miscellaneous Taller seedlings	Nos.	97.66	10362	1012000	CA will be undertaken in the Degraded Forest area of D.Edaiyapatty Bit-III RF (9420 seedlings in 47 Ha)
3	Planting miscellaneous Taller seedlings	Nos.	280.25	9420	2640000	
Sub Total					3652000	
II	Maintenance of Compensatory Afforestation					
1	1 st year maintenance	Nos.	191.39	9420	1802900	The CA plantation will be maintained over a period of 10 years and accordingly provision has been made.
2	2 nd year maintenance	Nos.	183.68	9420	1730300	
3	3 rd year maintenance	Nos.	202.05	9420	1903330	
4	4 th year maintenance	Nos.	9.57	9420	90189	
5	5 th year maintenance	Nos.	10.53	9420	99207	
6	6 th year maintenance	Nos.	11.58	9420	109128	
7	7 th year maintenance	Nos.	12.74	9420	120041	
8	8 th year maintenance	Nos.	14.02	9420	132045	
9	9 th year maintenance	Nos.	15.42	9420	145250	
10	10 th year maintenance	Nos.	16.96	9420	159775	
Sub Total					6292164	
Grand Total					9944164	

Rs.99,44,164/- (Rupees Ninety Nine Lakh Forty Four Thousand One Hundred and Sixty Four only)


 District Forest Officer,
 Karur Forest Division,
 Karur.


 12/4/23

MODEL ESTIMATE FOR RAISING MISCELLANEOUS TALLER SEEDLINGS NURSERY (30X45CM SIZE) DURING 2022-23

No of Seedlings Raised - 9420
 Replacement of casualities - 10% - 942
 Total No. of seedlings - 10362

Name of species -

Wage Rate (2022-23) Rs. 475.75

Sl. No.	Quantity	Description of work	FSR Item No.	FSL	Rate	Per	Amount (Rs.)
I	PART-I SMALLER SIZE BAGS 13 X 25 CM X 250 G (3-Months)						
1	1140 m ²	Preparation of nursery site by clearing and levelling the site for forming standard bed of size 10 m x 1m (110 m ² /1000 Nos)	4.1	2.42	1151.32	200 m ²	6563
2	20.72 kgs	Cost of seeds	L.R.		200.00	1 kg	4145
3	10362 Nos.	Cost of polythene bags 13 X 25 X 250 G Poly bags	Tender rate 2021-22		947.54	1000 Nos.	9818
4	31.00 Cu.m	Forming of germination bed of size 10 m X 1 m X 30 cm by heaping the soil	PWD SSR Item No.62		106.25	1 each	3294
5	4.00 Beds 15 days	Watering the germination beds twice daily with rosecan - 15 days.	4.5.1	0.82	390.12	10 beds 1 day	2341
6	4.00 Beds 15 days	Watering the germination beds once daily with rosecan - 15 days.	4.5.2	0.41	195.06	10 beds 1 day	1170
7	8.70 m ³	Collection and supply of sand, silt and red soil according to the requirement for preparation of soil mixture - 4/5th of the total volume	LR		750.00	1 m ³	6525
8	2.90 m ³	Collection and supply of farmyard manure for filling bags - 1/5th of the total volume	LR		750.00	1 m ³	2175
9	10362 Nos.	Preparation of soil mixture by breaking clods. sieving and mixing of fertile earth (including red soil, silt and sand etc., according to requirements) and farmyard manure at 3:1 ratio, heapitn at the fillign site and filling in polythene bags arranging bags in beds and pricking out the seedlings (excluding cost of earth and farmyard manure)	4.6.4	4.48	2131.36	1000 Nos.	22085
10	10362 Nos. 259 Kgs.	Cost of Vermicasting and Bio-fertilizers cost of vermicasting @25 gram per seedlings	As per Research Wing rate		12.00	1 Kg	3108.00
11	10362 Nos. 104 Kgs.	Cost of VAM @10 gram per seedlings	As per Research Wing rate		22.00	1 Kg	2288.00
12	10362 Nos. 52 Kgs.	Cost of Azospirillum @5 gram per seedlings	As per Research Wing rate		34.00	1 Kg	1768.00
13	10362 Nos. 52 Kgs.	Cost of Phosphobacteria @5 gram per seedlings	As per Research Wing rate		34.00	1 Kg	1768.00
14		Watering the container plants with rose cans watering regime as per the NHAI ME approved by PCCF No.J1/57395/2003 dated:12.12.03					
a)	10362 Nos. 15 days	Watering twice daily - 15 days	4.10.4	0.23	109.42	1000 Nos. 1 day	17007
b)	10362 Nos. 30 days	Once daily - 15 days	4.11.4	0.115	54.71	1000 Nos. 1 day	17007
c)	10362 Nos. 15 days	Alternate days - 30 days	4.11.4	0.115	54.71	1000 Nos. 1 day	8504

Sl. No.	Quantity	Description of work	FSR Item No.	FSL	Rate	Per	Amount (Rs.)
15	10362 Nos.	Cost of water for watering the container seedlings from private well	MTP ME 2013-14		0.85	1000 Nos.	528.00
	60 days					1 Day	
16	138 m ²	Land rent for nursery in private lands for 3 months	MTP ME 2013-14		86.00	40 Sqm	890.00
	3 Months						
17	10362 Nos.	Shifting the container plants, weeding, grading and replacement of casualties in the bags- shifting to done once in 21 days, first shifting not before 45 days after pricking out -2 shifts.	4.15.4	0.51	242.63	1000 Nos.	5028
	2 Shifts					1 shift	
18	10362 Nos.	Engaging Nursery protection mazdoor 1 No / 100000 Nos of 13x25cm bags - 90 days	Wage rate			475.75 /day	4437.00
	90 days					100000 /No.	
II PART-II BIGGER SIZE BAGS 30 X 45 CM X 400 G (4-Months)							
19	10362 Nos.	Cost of polythene bags 30 X 45 X 400 G Poly bags	Tender rate 2021-22		6549.00	1000 Nos.	67861
20	95.64 m ³	Collection and supply of sand, silt and red soil according to the requirement for preparation of soil mixture - 4/5th of the total volume (excluding the volume of earth in 13 x 25 cm containers)	LR		750.00	1 m ³	71730
21	23.94 m ³	Cost and transport of Farmyard manure for filling bags - 1/5th of the total volume	LR		750.00	1 m ³	17955
22	10362 Nos.	Preparation of soil mixture by breaking clods. sieving and mixing of fertile earth (including red soil, silt and sand etc., according to requirements) and farmyard manure at 3:1 ratio, heapitn at the fillign site and filling in polythene bags arranging bags in beds and pricking out the seedlings (excluding cost of earth and farmyard manure)	4.6.7	28.57	13592.18	1000 Nos.	140842
23	10362 Nos. 1036 Kgs.	Cost of Vermicasting @100gm per seedlings	As per Research Wing rate		12.00	1 kg	12432.00
24	10362 Nos. 414 Kgs.	Cost of VAM @40gm per seedlings	As per Research Wing rate		22.00	1 kg	9108.00
25	10362 Nos. 104 Kgs.	Cost of Azospirillum @10gm per seedlings	As per Research Wing rate		34.00	1 kg	3536.00
26	10362 Nos. 104 Kgs.	Cost of Phosphobacteria @10gm per seedlings	As per Research Wing rate		34.00	1 kg	3536.00
27	10362 Nos. 104 Maz	Labour cost for transplanting seedlings from 13x25 cm containers bags in to 30x45 cm - 10 Maz. / 1000Nos.	Wage rate		475.75	10 Maz 1000 Nos.	49478
28	10362 Nos.	Cost of vertical stick of size 2.5 Mt.	MTP ME 2013-14		6.00	1 each	62172
29	5181 Nos.	Cost of Horizontal stick			1.00	1 each	5181
30	10362 Nos.	Tying plants to the vertical stick once in a month 2 times			0.20	1 each	4144
31	10362 Nos.	Pruning side branches once in 2 months - 2 times			1.00	1 each	20724

Sl. No.	Quantity	Description of work	FSR Item No.	FSL	Rate	Per	Amount (Rs.)
32		Watering the container plants with rose cans watering regime as per the NHA1 ME approved by PCCF's ref.No.J1/57395/2003 Dated:12.12.2003					
a)	10362 Nos. 15 days	Watering twice daily - 15 days	4.10.7	0.56	266.42	1000 Nos. 1 day	41410
b)	10362 Nos. 30 days	Once daily - 30 days	4.11.7	0.28	133.21	1000 Nos. 1 day	41410
c)	10362 Nos. 30 days	Alternate days - 60 days	4.11.7	0.28	133.21	1000 Nos. 1 day	41410
d)	10362 Nos. 30 days	Weekly twice - 105 days	4.11.7	0.28	133.21	1000 Nos. 1 day	41410
33	10362 Nos. 7 times	Shiting the container plance once in 21 days first shift after 45 days from the date of transplanting 2 times.	4.15.7	2.69	1279.77	1000 Nos. 1 shift	92827
34	10362 Nos. 105 days	Cost of water for watering the container seedlings from private wells - 120 days	MTP ME 2013-14		3.20	1000 Nos. 1 day	3482
35	622 sqm 7 months	Land rent for nursery in private lands for 7 months	MTP ME 2013-14		86.00	40 sqm 1 month	9361
36	10362 Nos. 210 days	Engaging Nursery protection mazdoor 1 No./ 20000 Nos of 30x45cm bags - 210 days	MTP ME 2013-14			475.75 /day 20000 /No.	51762.00
37	LS	Contingencies for providing agro shed nets for germination beds and poly container beds and application of pesticides panchakavya for erection of board etc., and unforeseen items if any (2%) of the estimate amount				LS	7780
Total							920000

Cost of one seedling-Rs. 88.79

Add 10% esclation for 2023-24-Rs. 8.88

Cost of one seedling during 2023-24-Rs. 97.66

Specification :

- 1 This Estimate has been prepared based on the PCCF approved Model estimate communicated in PCCF Ref.No.TS4/22483/2022 Dated.13.10.2022 under Compensatory Afforestation Scheme.
- 2 Manday rate (FSL 2023-24) Rs.475.75/-per day has been adopted.

[Signature]
12/11/23
District Forest Officer,
Karur Forest Division,
Karur.

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12/11/23

**MODEL ESTIMATE FOR PLANTING (30X45CM SIZE) MISCELLANEOUS TALLER SEEDLINGS
DURING 2020-21**

Total Planting area	-	5.00 Ha.
No. of seedlings per Ha.	-	1000 Nos
No. of seedlings to be planted	-	9420
Replacement of casualities	-	942
Total	-	10362
Wage Rate (2022-23) Rs.		475.75

Sl. No.	Quantity	Description of works	FSR item No.	FSL @	Rate (in Rs.P.)	Per	Amount (in Rupees)
				Rs			
1	37680 m ²	Preparation of Planting site by clearing light jungle growth 2 sides x 2m x 100 = 400 m ²	PWD SSR 2022-23 Page No. 21 Item No.2	475.75	5.55	1 m ²	209124.00
2	9420 Nos	Digging of 60 cm ³ pits in all types of soil during non rainy season	5.8.1	9.26	4405.45	100 Nos	414993
3	678.24 m ³	Collection and supply of farmyard manure 1/3 of the pit (06.x0.6x0.2) = 0.072 m ³	MTP ME 2020-21		750.00	1 m ³	508680.00
4	9420 Nos	Application of poultry manure @500gm per plant by mixing in the pit before planting-1 mazdoor for 200nos	FSL wage rate	-	475.75	200 Nos	22408
5	9420 Nos	Cost of Bio-fertilizer including cost of application - vermicompot-1kg,Bio fertilizers-100gm., VAM-100gm	NHAI ME	-	17.60	1 Nos	165792
6	10362 Nos	Transporting saplings (transported to the radius of 40kms) excluding loading and unloading	NHAI ME	-	7.00	1 No	72534
7	10362 Nos	Loading and unloading the polythene container seedlings in private/department vehicles (excluding hire charges)	5.11.7	3.29	1565.22	1000 No	16219
8		Distribution of saplings from where seedlings are stocked to the planting spot upto 500mts.					
a	3768 Nos	Upto 100mts.	5.15.1	10.00	4757.50	1000 Nos	17926
b	3768 Nos	Upto 200mts.	5.15.2	17.50	8325.63	1000 Nos	31371
c	1884 Nos	Upto 500mts.	5.15.3	41.00	19505.75	1000 Nos	36749
9	9420 Nos	Planting the container seedlings by refilling the pits of size 60 cm ³	5.22	1.71	813.53	100 Nos	76635
10	942 Nos	Replacement of casualities by reopening failed pits and planting the seedlings.	5.23	5.57	3016.26	100 Nos	28413
11	9420 Nos	Scrap for 1m dia and soil working 15cm depth around each plants and removing the grass roots away from the site of upturning the soil.	5.24	1.23	585.17	100 Nos	55123
12	9420 Nos	Forming catch water drains for each plant of 90x45x30cm size in hillocks and hard gravelly soil	5.26	6.84	3254.13	100 Nos	306539
13	9420 Nos	Providing Brush wood fencing around each plant	As per approved CA ME	0.25	118.94	100 Nos	11204

Sl. No.	Quantity	Description of works	FSR item No.	FSL @	Rate (in Rs.P.)	Per	Amount (in Rupees)
				Rs			
14	9420 Nos 15 Days	Watering the plants once in 6 days during summer/non-rainy period from January to March @ one mazdoor for 200 plants/watering day (15 watering days)	NHAI ME	475.75 -	475.75	200 Nos	336117
15	2826000 Litres	Cost of water @ 20 liters per seedlings (January to March - 3 months - 15 watering days) at the rate once in 6 days. 20x9420x15=2826000 litres	NHAI ME	-	1200.00	12000 Nos	282600
16	L.S.	Contingencies for unforeseen expenditure to be restricted to as per actuals			L.S.		16697
Total							2400000

Cost of one Seedling-Rs. 254.78

Add 10% esclation for 2023-24-Rs. 25.48

Cost of One Seedling during 2023-24-Rs. 280.25

Specification :

- 1 This Estimate has been prepared based on the PCCF approved Model estimate communicated in PCCF Ref.No.TS4/22483/2022 Dated.13.10.2022 under Compensatory Afforestation Scheme.
- 2 Manday rate (FSL 2022-23) Rs.475.75/Per day has been adopted.

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12/4/23
District Forest Officer,
Karur Forest Division,
Karur.

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12/4/2023

MODEL ESTIMATE FOR 1st YEAR MAINTENANCE OF (30X45CM SIZE) MISCELLANEOUS TALLER SEEDLINGS DURING 2024-25

Size of bags: 30CM X45 CM

No.of seedlings planted - 9420

Replacement of casualities - 942

Wage Rate (2022-23) Rs. 475.75

Sl. No.	Quantity	Description of works	FSR item No.	FSL @	Rate (in Rs.P.)	Per	Amount (in Rupees)
				Rs 475.75			
1	942 Nos.	Cost of Taller Seedlings (30x45 cm)	As per Nursery ME		88.79	1 Nos.	83636.00
2	67.824 m ³	Cost and Transport of poultry manure each plants 500gm	MTP ME 2020-21		750.00	1 m ³	50868.00
3	942 Nos	Application of poultry manure @500 gm per plant by mixing in the pit before planting-1 mazdoor for 200nos	FSL wage rate		475.75	200 Nos	2241.00
4	942 Nos	Cost of Bio fertilizer including cost of application- vemicompot-1 Kg,Bio fertilizers-100 gm.,VAM-100gm.	NHAI ME		17.60	1 Nos	16579.00
5	942 nos	Transporting saplings(transported to the radius of 40kms)excluding loading and unloading	NHAI ME		7.00	1 nos	6594.00
6	942 Nos	Loading and unloading the polythene container seedlings in private / department vehicles (excluding hire charges)	5.11.7	3.29	1565.22	1000 No	1474.00
6		Distribution of saplings from where seedlings are stocked to the planting spot upto 100mts					
a	376.8 Nos	Upto 100mts.	5.15.1	10.00	4757.50	1000 Nos	1793
b	376.8 Nos	Upto 200mts.	5.15.2	17.50	8325.63	1000 Nos	3137
c	188.4 Nos	Upto 500mts.	5.15.3	41.00	19505.75	1000 Nos	3675
7	942 Nos	Replacement of casualities by re-opening the failed pits and planting the container plants and refilling the pits(1/2 pitting rate+full planting rate)	5.23	5.57	2649.93	100 Nos	24962.00
8	9420 Nos	Scrap for 1m dia and soil working 15cm depth around each plants and removing the grass roots away from the site of upturning the soil.	5.24	1.23	585.17	100 Nos	55123.00
9	9420 Nos 30 Days	Watering the plants once in 6 days during summer/non-rainy period from April to June and January to March @ one mazdoor for 200 plants/watering day (30 watering days)	As Per ME		475.75	200 Nos	672235.00
10	5652000 Litres	Cost of water @ 20 liters per seedlings - 6 months - 30 watering days) at the rate once in 6 days.	As Per ME		1200.00	12000 Nos	565200.00

11	L.S.	Contingencies and unforeseen item if any			L.S.		2483.00
Total							1490000.00

Cost of one Seedling-Rs. 158.17

Add 10% esclation for 2023-24-Rs. 15.82

Cost of One Seedling during 2023-24-Rs. 173.99

Add 10% esclation for 2024-25-Rs. 17.40

Cost of One Seedling during 2024-25-Rs. 191.39

Specification :

- 1 This Estimate has been prepared based on the PCCF approved Model estimate communicated in PCCF Ref.No.TS4/22483/2022 Dated.13.10.2022 under Compensatory Afforestation Scheme.
- 2 Manday rate (FSL 2022-23) Rs.475.75/Per day has been adopted.

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12/11/22
District Forest Officer,
Karur Forest Division,
Karur.

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12/11/22

MODEL ESTIMATE FOR IInd YEAR MAINTENANCE OF (30X45CM SIZE) MISCELLANEOUS TALLER SEEDLINGS DURING 2025-26

Size of bags: 30CM X45 CM

No.of seedlings planted - 9420

Replacement of casualties - 942

Wage Rate (2022-23) Rs. 475.75

Sl. No.	Quantity	Description of works	FSR item No.	FSL @	Rate (in Rs.P.)	Per	Amount (in Rupees)
				Rs 475.75			
1	9420 Nos	Scrap for 1m dia and soil working 15cm depth around each plants and removing the grass roots away from the site of upturning the soil.	5.24	1.23	585.17	100 Nos	55123.00
2	9420 Nos 30 Days	Watering the plants once in 6 days during summer/non-rainy period from April to June and January to March @ one mazdoor for 200 plants/watering day (30 watering days)	As Per ME		475.75	200 Nos	672235.00
3	5652000 Litres	Cost of water @ 20 liters per seedlings - 6 months - 30 watering days) at the rate once in 6 days.	As Per ME		1200.00	12000 Nos	565200.00
4	L.S.	Contingencies and unforeseen item if any			L.S.		7442.00
Total							1300000.00

Cost of one Seedling-Rs. 138.00

Add 10% esclation for 2023-24-Rs. 13.80

Cost of One Seedling during 2023-24-Rs. 151.80

Add 10% esclation for 2024-25-Rs. 15.18

Cost of One Seedling during 2024-25-Rs. 166.99

Add 10% esclation for 2025-26-Rs. 16.70

Cost of One Seedling during 2025-26-Rs. 183.68

Specification :

- 1 This Estimate has been prepared based on the PCCF approved Model estimate communicated in PCCF Ref.No.TS4/22483/2022 Dated.13.10.2022 under Compensatory Afforestation Scheme.
- 2 Manday rate (FSL 2022-23) Rs.475.75/Per day has been adopted.

[Signature]
District Forest Officer,
Karur Forest Division,
Karur.

[Signature]
14/11/2023

MODEL ESTIMATE FOR IIIrd YEAR MAINTENANCE OF (30X45CM SIZE) MISCELLANEOUS TALLER SEEDLINGS DURING 2026-27

Size of bags: 30CM X45 CM

No.of seedlings planted - 9420

Replacement of casualities - 942

Wage Rate (2022-23) Rs. 475.75

Sl. No.	Quantity	Description of works	FSR item No.	FSL @	Rate (in Rs.P.)	Per	Amount (in Rupees)
				Rs 475.75			
1	9420 Nos	Scrap for 1m dia and soil working 15cm depth around each plants and removing the grass roots away from the site of upturning the soil.	5.24	1.23	585.17	100 Nos	55123.00
2	9420 Nos 30 Days	Watering the plants once in 6 days during summer/non-rainy period from April to June and January to March @ one mazdoor for 200 plants/watering day (30 watering days)	As Per ME		475.75	200 Nos	672235.00
3	5652000 Litres	Cost of water @ 20 liters per seedlings - 6 months - 30 watering days) at the rate once in 6 days.	As Per ME		1200.00	12000 Nos	565200.00
4	L.S.	Contingencies and unforeseen item if any			L.S.		7442.00
Total							1300000.00

Cost of one Seedling-Rs. 138.00

Add 10% esclation for 2023-24-Rs. 13.80

Cost of One Seedling during 2023-24-Rs. 151.80

Add 10% esclation for 2024-25-Rs. 15.18

Cost of One Seedling during 2024-25-Rs. 166.99

Add 10% esclation for 2025-26-Rs. 16.70

Cost of One Seedling during 2025-26-Rs. 183.68

Add 10% esclation for 2026-27-Rs. 18.37

Cost of One Seedling during 2026-27-Rs. 202.05

Specification :

- 1 This Estimate has been prepared based on the PCCF approved Model estimate communicated in PCCF Ref.No.TS4/22483/2022 Dated.13.10.2022 under Compensatory Afforestation Scheme.
- 2 Manday rate (FSL 2022-23) Rs.475.75/Per day has been adopted.


 District Forest Officer,
 Karur Forest Division,
 Karur.



MODEL ESTIMATE FOR IVth YEAR MAINTENANCE OF (30X45CM SIZE) MISCELLANEOUS TALLER SEEDLINGS DURING 2027-28

Size of bags: 30CM X45 CM

No. of seedlings planted - 9420

Replacement of casualties - 942

Wage Rate (2022-23) Rs. 475.75

Sl. No.	Quantity	Description of works	FSR item No.	FSL @	Rate (in Rs.P.)	Per	Amount (in Rupees)
				Rs			
1	9420 Nos	Scrap for 1m dia and soil working 15cm depth around each plants and removing the grass roots away from the site of upturning the soil.	5.24	475.75 1.23	585.17	100 Nos	55123.00
2	L.S.	Contingencies and unforeseen item if any			L.S.		877.00
Total							56000.00

Cost of one Seedling-Rs. 5.94

Add 10% esclation for 2023-24-Rs. 0.59

Cost of One Seedling during 2023-24-Rs. 6.54

Add 10% esclation for 2024-25-Rs. 0.65

Cost of One Seedling during 2024-25-Rs. 7.19

Add 10% esclation for 2025-26-Rs. 0.72

Cost of One Seedling during 2025-26-Rs. 7.91

Add 10% esclation for 2026-27-Rs. 0.79

Cost of One Seedling during 2026-27-Rs. 8.70

Add 10% esclation for 2027-28-Rs. 0.87

Cost of One Seedling during 2027-28-Rs. 9.57

Specification :

- 1 This Estimate has been prepared based on the PCCF approved Model estimate communicated in PCCF Ref.No.TS4/22483/2022 Dated.13.10.2022 under Compensatory Afforestation Scheme.
- 2 Manday rate (FSL 2022-23) Rs.475.75/Per day has been adopted.


District Forest Officer,
Karur Forest Division,
Karur.


12/10/2023

MODEL ESTIMATE FOR Vth YEAR MAINTENANCE OF (30X45CM SIZE) MISCELLANEOUS TALLER SEEDLINGS DURING 2028-29

Size of bags: 30CM X45 CM

No.of seedlings planted - 9420

Replacement of casualties - 942

Wage Rate (2022-23) Rs. 475.75

Sl. No.	Quantity	Description of works	FSR item No.	FSL @	Rate (in Rs.P.)	Per	Amount (in Rupees)
				Rs			
				475.75			
1	9420 Nos	Scrap for 1m dia and soil working 15cm depth around each plants and removing the grass roots away from the site of upturning the soil.	5.24	1.23	585.17	100 Nos	55123.00
2	L.S.	Contingencies and unforeseen item if any			L.S.		877.00
Total							56000.00

Cost of one Seedling-Rs. 5.94

Add 10% esclation for 2023-24-Rs. 0.59

Cost of One Seedling during 2023-24-Rs. 6.54

Add 10% esclation for 2024-25-Rs. 0.65

Cost of One Seedling during 2024-25-Rs. 7.19

Add 10% esclation for 2025-26-Rs. 0.72

Cost of One Seedling during 2025-26-Rs. 7.91

Add 10% esclation for 2026-27-Rs. 0.79

Cost of One Seedling during 2026-27-Rs. 8.70

Add 10% esclation for 2027-28-Rs. 0.87

Cost of One Seedling during 2027-28-Rs. 9.57

Add 10% esclation for 2028-29-Rs. 0.96

Cost of One Seedling during 2028-29-Rs. 10.53

Specification :

- 1 This Estimate has been prepared based on the PCCF approved Model estimate communicated in PCCF Ref.No.TS4/22483/2022 Dated.13.10.2022 under Compensatory Afforestation Scheme.
- 2 Manday rate (FSL 2022-23) Rs.475.75/Per day has been adopted.

District Forest Officer,
Karur Forest Division,
Karur.

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12/11/2023

MODEL ESTIMATE FOR VIth YEAR MAINTENANCE OF (30X45CM SIZE) MISCELLANEOUS TALLER SEEDLINGS DURING 2029-30

Size of bags: 30CM X45 CM

No.of seedlings planted - 9420

Replacement of casualties - 942

Wage Rate (2022-23) Rs. 475.75

Sl. No.	Quantity	Description of works	FSR item No.	FSL @	Rate (in Rs.P.)	Per	Amount (in Rupees)
				Rs			
1	9420 Nos	Scrap for 1m dia and soil working 15cm depth around each plants and removing the grass roots away from the site of upturning the soil.	5.24	1.23	585.17	100 Nos	55123.00
2	L.S.	Contingencies and unforeseen item if any			L.S.		877.00
Total							56000.00

Cost of one Seedling-Rs. 5.94

Add 10% esclation for 2023-24-Rs. 0.59

Cost of One Seedling during 2023-24-Rs. 6.54

Add 10% esclation for 2024-25-Rs. 0.65

Cost of One Seedling during 2024-25-Rs. 7.19

Add 10% esclation for 2025-26-Rs. 0.72

Cost of One Seedling during 2025-26-Rs. 7.91

Add 10% esclation for 2026-27-Rs. 0.79

Cost of One Seedling during 2026-27-Rs. 8.70

Add 10% esclation for 2027-28-Rs. 0.87

Cost of One Seedling during 2027-28-Rs. 9.57

Add 10% esclation for 2028-29-Rs. 0.96

Cost of One Seedling during 2028-29-Rs. 10.53

Add 10% esclation for 2029-30-Rs. 1.05

Cost of One Seedling during 2029-30-Rs. 11.58

Specification :

- 1 This Estimate has been prepared based on the PCCF approved Model estimate communicated in PCCF Ref.No.TS4/22483/2022 Dated.13.10.2022 under Compensatory Afforestation Scheme.
- 2 Manday rate (FSL 2022-23) Rs.475.75/Per day has been adopted.


District Forest Officer,
Karur Forest Division,
Karur.


12/10/2023

MODEL ESTIMATE FOR VIIth YEAR MAINTENANCE OF (30X45CM SIZE) MISCELLANEOUS TALLER SEEDLINGS DURING 2030-31

Size of bags: 30CM X45 CM

No.of seedlings planted - 9420

Replacement of casualties - 942

Wage Rate (2022-23) Rs. 475.75

Sl. No.	Quantity	Description of works	FSR item No.	FSL @	Rate (in Rs.P.)	Per	Amount (in Rupees)
				Rs			
1	9420 Nos	Scrap for 1m dia and soil working 15cm depth around each plants and removing the grass roots away from the site of upturning the soil.	5.24	1.23	585.17	100 Nos	55123.00
2	L.S.	Contingencies and unforeseen item if any			L.S.		877.00
Total							56000.00

Cost of one Seedling-Rs. 5.94

Add 10% esclation for 2023-24-Rs. 0.59

Cost of One Seedling during 2023-24-Rs. 6.54

Add 10% esclation for 2024-25-Rs. 0.65

Cost of One Seedling during 2024-25-Rs. 7.19

Add 10% esclation for 2025-26-Rs. 0.72

Cost of One Seedling during 2025-26-Rs. 7.91

Add 10% esclation for 2026-27-Rs. 0.79

Cost of One Seedling during 2026-27-Rs. 8.70

Add 10% esclation for 2027-28-Rs. 0.87

Cost of One Seedling during 2027-28-Rs. 9.57

Add 10% esclation for 2028-29-Rs. 0.96

Cost of One Seedling during 2028-29-Rs. 10.53

Add 10% esclation for 2029-30-Rs. 1.05

Cost of One Seedling during 2029-30-Rs. 11.58

Add 10% esclation for 2030-31-Rs. 1.16

Cost of One Seedling during 2030-31-Rs. 12.74

Specification :

- 1 This Estimate has been prepared based on the PCCF approved Model estimate communicated in PCCF Ref.No.TS4/22483/2022 Dated.13.10.2022 under Compensatory Afforestation Scheme.
- 2 Manday rate (FSL 2022-23) Rs.475.75/Per day has been adopted.

U. M. Srinivasan
District Forest Officer,
Karur Forest Division,
Karur.

12/4/2023

MODEL ESTIMATE FOR VIIIth YEAR MAINTENANCE OF (30X45CM SIZE) MISCELLANEOUS TALLER SEEDLINGS DURING 2031-32

Size of bags: 30CM X45 CM

No.of seedlings planted - 9420

Replacement of casualties - 942

Wage Rate (2022-23) Rs. 475.75

Sl. No.	Quantity	Description of works	FSR item No.	FSL @	Rate (in Rs.P.)	Per	Amount (in Rupees)
				Rs			
				475.75			
1	9420 Nos	Scrap for 1m dia and soil working 15cm depth around each plants and removing the grass roots away from the site of upturning the soil.	5.24	1.23	585.17	100 Nos	55123.00
4	L.S.	Contingencies and unforeseen item if any			L.S.		877.00
Total							56000.00

Cost of one Seedling-Rs. 5.94

Add 10% esclation for 2023-24-Rs. 0.59

Cost of One Seedling during 2023-24-Rs. 6.54

Add 10% esclation for 2024-25-Rs. 0.65

Cost of One Seedling during 2024-25-Rs. 7.19

Add 10% esclation for 2025-26-Rs. 0.72

Cost of One Seedling during 2025-26-Rs. 7.91

Add 10% esclation for 2026-27-Rs. 0.79

Cost of One Seedling during 2026-27-Rs. 8.70

Add 10% esclation for 2027-28-Rs. 0.87

Cost of One Seedling during 2027-28-Rs. 9.57

Add 10% esclation for 2028-29-Rs. 0.96

Cost of One Seedling during 2028-29-Rs. 10.53

Add 10% esclation for 2029-30-Rs. 1.05

Cost of One Seedling during 2029-30-Rs. 11.58

Add 10% esclation for 2030-31-Rs. 1.16

Cost of One Seedling during 2030-31-Rs. 12.74

Add 10% esclation for 2031-32-Rs. 1.27

Cost of One Seedling during 2031-32-Rs. 14.02

Specification :

- 1 This Estimate has been prepared based on the PCCF approved Model estimate communicated in PCCF Ref.No.TS4/22483/2022 Dated.13.10.2022 under Compensatory Afforestation Scheme.
- 2 Manday rate (FSL 2022-23) Rs.475.75/Per day has been adopted.


 District Forest Officer,
 Karur Forest Division,
 Karur.


 12/6/2023

MODEL ESTIMATE FOR IXth YEAR MAINTENANCE OF (30X45CM SIZE) MISCELLANEOUS TALLER SEEDLINGS DURING 2032-33

Size of bags: 30CM X45 CM

No.of seedlings planted - 9420

Replacement of casualties - 942

Wage Rate (2022-23) Rs. 475.75

Sl. No.	Quantity	Description of works	FSR item No.	FSL @	Rate (in Rs.P.)	Per	Amount (in Rupees)
				Rs			
				475.75			
1	9420 Nos	Scrap for 1m dia and soil working 15cm depth around each plants and removing the grass roots away from the site of upturning the soil.	5.24	1.23	585.17	100 Nos	55123.00
2	L.S.	Contingencies and unforeseen item if any			L.S.		877.00
Total							56000.00

Cost of one Seedling-Rs. 5.94

Add 10% esclation for 2023-24-Rs. 0.59
 Cost of One Seedling during 2023-24-Rs. 6.54
 Add 10% esclation for 2024-25-Rs. 0.65
 Cost of One Seedling during 2024-25-Rs. 7.19
 Add 10% esclation for 2025-26-Rs. 0.72
 Cost of One Seedling during 2025-26-Rs. 7.91
 Add 10% esclation for 2026-27-Rs. 0.79
 Cost of One Seedling during 2026-27-Rs. 8.70
 Add 10% esclation for 2027-28-Rs. 0.87
 Cost of One Seedling during 2027-28-Rs. 9.57
 Add 10% esclation for 2028-29-Rs. 0.96
 Cost of One Seedling during 2028-29-Rs. 10.53
 Add 10% esclation for 2029-30-Rs. 1.05
 Cost of One Seedling during 2029-30-Rs. 11.58
 Add 10% esclation for 2030-31-Rs. 1.16
 Cost of One Seedling during 2030-31-Rs. 12.74
 Add 10% esclation for 2031-32-Rs. 1.27
 Cost of One Seedling during 2031-32-Rs. 14.02
 Add 10% esclation for 2032-33-Rs. 1.40
 Cost of One Seedling during 2032-33-Rs. 15.42

Specification :

- 1 This Estimate has been prepared based on the PCCF approved Model estimate communicated in PCCF Ref.No.TS4/22483/2022 Dated.13.10.2022 under Compensatory Afforestation Scheme.
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 District Forest Officer,
 Karur Forest Division,
 Karur.


 12/11/2023

MODEL ESTIMATE FOR Xth YEAR MAINTENANCE OF (30X45CM SIZE) MISCELLANEOUS TALLER SEEDLINGS DURING 2033-34

Size of bags: 30CM X45 CM

No.of seedlings planted - 9420

Replacement of casualties - 942

Wage Rate (2022-23) Rs. 475.75

Sl. No.	Quantity	Description of works	FSR item No.	FSL @	Rate (in Rs.P.)	Per	Amount (in Rupees)
				Rs			
1	9420 Nos	Scrap for 1m dia and soil working 15cm depth around each plants and removing the grass roots away from the site of upturning the soil.	5.24	1.23	585.17	100 Nos	55123.00
4	L.S.	Contingencies and unforeseen item if any			L.S.		877.00
Total							56000.00

Cost of one Seedling-Rs. 5.94

Add 10% esclation for 2023-24-Rs. 0.59
 Cost of One Seedling during 2023-24-Rs. 6.54
 Add 10% esclation for 2024-25-Rs. 0.65
 Cost of One Seedling during 2024-25-Rs. 7.19
 Add 10% esclation for 2025-26-Rs. 0.72
 Cost of One Seedling during 2025-26-Rs. 7.91
 Add 10% esclation for 2026-27-Rs. 0.79
 Cost of One Seedling during 2026-27-Rs. 8.70
 Add 10% esclation for 2027-28-Rs. 0.87
 Cost of One Seedling during 2027-28-Rs. 9.57
 Add 10% esclation for 2028-29-Rs. 0.96
 Cost of One Seedling during 2028-29-Rs. 10.53
 Add 10% esclation for 2029-30-Rs. 1.05
 Cost of One Seedling during 2029-30-Rs. 11.58
 Add 10% esclation for 2030-31-Rs. 1.16
 Cost of One Seedling during 2030-31-Rs. 12.74
 Add 10% esclation for 2031-32-Rs. 1.27
 Cost of One Seedling during 2031-32-Rs. 14.02
 Add 10% esclation for 2032-33-Rs. 1.40
 Cost of One Seedling during 2032-33-Rs. 15.42
 Add 10% esclation for 2033-34-Rs. 1.54
 Cost of One Seedling during 2033-34-Rs. 16.96

Specification :

- 1 This Estimate has been prepared based on the PCCF approved Model estimate communicated in PCCF Ref.No.TS4/22483/2022 Dated.13.10.2022 under Compensatory Afforestation Scheme.
- 2 Manday rate (FSL 2022-23) Rs.475.75/Per day has been adopted.


 District Forest Officer,
 Karur Forest Division,
 Karur.