# **COMPENSATORY AFFORESTATION**

## **ABSTRACT**

SI. 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

வனச்சரக அதுவலகம் வனச்சரக அதுவலகம் திருமயம்.

## 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)

No. of seedlings raised

Replacement Casualities -10 %

Total No. of seedlings raised

Size of Polythene Bags

Species

Mazdoor rate for 2023-24 per day Cost of seedling for raising

Pro rata for raising 100 Nos. of seedlings during 2023-24

1 Ha.

100

: :

10

110

16 x 30 Cm x 300 G

Miscelaneous

Rs.612.45

Rs. 49.00

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 <sup>2</sup>	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 mannure and the earth with side support sowing of seeds watering for the day and covering with straw including cost of mannure	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 require ments) 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		Cost of Bio-fertilizers such as Azosphirillum @ 6 gm each / container	As per Research	,	34.00	1	22
13	0.66	kg	Cost of Bio-fertilizers such as Phosphobacteria @ 6 gm each / container	Division Rate		34.00	- 1	22
14 a	110 15	Nos. d	Watering the container plants Twice daily - 15 days	4.10.5	0.37	226.61	1000	374
14 b	110 30	Nos. d	Watering the container plants Once daily - 30 days	4.11.5	0.185	113.30	1000	374
15	110 60	Nos. d	Watering the container plants Alternate days - 120 days (60 watering days)	4.11.5	0.185	113.30	1000	748
16		Nos. shift	Shifting the container plants, weeding, grading and replacement of casualities in the bags - shifting to done once in 21 days, I shifting not before 45 days after pricking out.	4.15.5	0.79	483.84	1000	319
17	110 165	Nos. 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 festicides 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 unforseen items if any of the estimate amount	LS	-	(9)	-	65
			Total					5390
				Co	st per Se	eedlings		Rs.49.00

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.

வனச்சரக அலுவலர் வனச்சரக அலுவலகம் திருமயம். District Forest Officer, Pudukkottai.

31, 02/24

### 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 Casualities -10 %

10 :

Total No. of seedlings raised Size of Polythene Bags

110 : 16 x 30 Cm x 300 G

**Species** 

Miscelaneous

Mazdoor rate for 2023-24 per day

Rs.612.45

Cost of seedling for raising Pro rata for raising 100 Nos. of Rs. 49.00

seedlings during 2023-24

Rs. 5,390

SI. No.	Details of Work	FSR / SSR Item No	Qty	•	FSL	Rate	Pe	er	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 weedling 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 45cm3 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.						-	*	

SI. No.	Details of Work	FSR / SSR Item No	Qty		FSL	Rate	Pe	er	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
С	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	94	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 upturning 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
40	Plantation tending labour for 6 months @ one labour for 50 Ha (25 days/ month)	FSR			540.45	1	No.		
13		2023-24	0.02	No.		612.45			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

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.

வனச்சரக அலுவலர் வனச்சரக அலுவலகம் திருமயம். District Forest Officer, Pudukkottai.

24/02/24

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

Area in Ha.

1 Ha.

No. of Seedlings Planted

100

Replacement of casulaties 20 %

20 Nos.

Nos.

Wage Rage Rs.

Rs.612.45

SI. No.	Details of Work	FSR / SSR	RS.012.4		FSL	Rate	Per	Amount
NO.	Plantation maintenance activities	33K	W-S					
1	Cost of Seedlings (Rs.49 + Rs.10.50 = R	ts.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					in the second		
а	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.							
а	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
С	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 casualities 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

SI. 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 waterig days (15x100x30=45000 Lts)	As per ME	45000	Liters		1500	12000	5625
14	Contingencies for application of pesticides and panchakaviya etc., and unforeseen intems if any							396
				Total		21400		
	Escalations 20 %				4280			
	Grand Tota					25680		

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.

வவச்சரக அலுவலகம் கிருமயம்.

					Wages	s rate Rs.	612.45	
SI. No.	Details of Work	FSR / SSR Item No	Qt	ty	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
Esca	lations 30 % (2024-25, 2025-26 & 2026	6-27)						1575 6825

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.

6.25

	Developmental works in the plan	tation a	reas-Di	uring	IIIrd y	ear (202)	7-2027	)				
					Wages	s rate Rs.	612					
SI. No.	Details of Work	FSR / SSR Item No	Qt	у	FSL	Rate	Per	Amount				
1	Scrapling for 1m dia and soil working 15cm depth around each plants and 1 removing the grass roots away from the site of upturning the soil - 1st time before monsoon											
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				
Plantation tending labour for 6 months 3 @ one labour for 50 Ha (25 days per month) (1/50*25*12)  FSR 19-20 6 No. 612.45 1												
4	Contingencies and unforeseen intems if any	ě	LS					69				
							Total	5250				
3nd Year Maint. cost including Escalations 4th Year Maint. Cost including 10 % escalation cost												
	4th Year Maint. Cost inci	uaing 10	% esc	aiatic	on cost			7508				

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.

வனச்சரக அலுவலர் வனச்சரக அலுவலகம் திருமயம்.

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  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  Plantation tending labour for 6 months @ one labour for 50 Ha (25 days per month) (1/50*25*12)  Contingencies and unforeseen intems if any  Item No  Nos  1.23  753.31  100  753  753.31  100  753  753.31  100  753  753.31  100  753  753.31  100  753  753.31  100  753  753.31  100  753  753.31  100  753  753.31  100  753  753.31  753.31  100  753  753.31  7		Developmental works in the p	olantation	areas-	During	IVth yea	r (2028-2	029)				
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  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  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  FSR 19-20  Contingencies and unforeseen intems if any  Contingencies and unforeseen intems if any  Scrapling for 1m dia and soil working 15cm loo look look look look look look look						Wages	rate Rs.	612.45				
depth around each plants and removing the grass roots away from the site of upturning the soil - 1st time before monsoon  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  Plantation tending labour for 6 months @ one labour for 50 Ha (25 days per month) (1/50*25*12)  Possible for a monsoon  FSR 19-20  Contingencies and unforeseen intems if any  LS   Total 525		Details of Work	SSR	Qt	ty	FSL	Rate	Per	Amount			
depth around each plants and removing the grass roots away from the site of upturning the soil - 2nd time after monsoon  Plantation tending labour for 6 months @ one labour for 50 Ha (25 days per month) (1/50*25*12)  Contingencies and unforeseen intems if any  Plantation tending labour for 6 months @ one labour for 50 Ha (25 days per month) (1/50*25*12)  Contingencies and unforeseen intems if any  LS  Total 525	depth around each plants and removing the grass roots away from the site of upturning 5.24 100 Nos 1.23 753.31 100											
Plantation tending labour for 6 months @ one labour for 50 Ha (25 days per month) (1/50*25*12) 6 No. 612.45 1 3675  4 Contingencies and unforeseen intems if any LS 69  Total 525	depth around each plants and removing the grass roots away from the site of upturning 5.24 100 Nos 1.23 753.31 100											
Total 525	3 one labour for 50 Ha (25 days per month) 19-20 6 No. 612.45 1											
	4 Contingencies and unforeseen intems if any LS											
2nd Voor Maint, cost including Escalations 750								Total	5250			
									7508 8259			

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.

வனச்சரக அனுவலகம்

சீருமயம்.

	Developmental works in the	plantati	on area	s-Duri	ng Vth y	year (2029	9-2030)				
			,		Wages	rate Rs.	612.45				
SI. No.	Details of Work	FSR / SSR Item No	Qt	ty	FSL	Rate	Per	Amount			
Scrapling for 1m dia and soil working 15cm depth around each plants and 1 removing the grass roots away from the site of upturning the soil - 1st time before monsoon											
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			
Plantation tending labour for 6 months @ FSR one labour for 50 Ha (25 days per month) (1/50*25*12) 6 No. 612.45 1											
4	Contingencies and unforeseen intems if any		LS					69			
Total											
	4th Year Maint. co							8259 9085			
V	5th Year Maint. Cost including 10 % escalation cost										

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.

வன்டு சநக அனுவலர் வனச்சரக அலுவலகம் திருமயம்,

	Developmental works in the pl	antatio	n area	s-Duri	ng VIth	year (20	30-2031)				
					Wages	rate Rs.	612.45				
SI. No.	No. Details of Work Item No PSL Rate Per										
Scrapling for 1m dia and soil working 15cm depth around each plants and 1 removing the grass roots away from the site of upturning the soil - 1st time before monsoon											
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			
Plantation tending labour for 6 months @ one labour for 50 Ha (25 days per month) (1/50*25*12)  FSR 19-20  No. 612.45  1											
4 Contingencies and unforeseen intems if any											
							Total	5250			
	5th Year Maint. cos							9085			
	6th Year Maint. Cost in	cluding	10 % e	escalat	ion cos	t		9994			

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.

வகச்சரக அனுவலம் கைச்சரக அனுவலகம் கீருமயம்.

Developmental works in the plantation areas-During VIIth year (2031-2032)									
		Wages rate Rs. 612.5							
SI. No.	Details of Work	FSR / SSR Item No	Q	ty	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 9994	
6th Year Maint. cost including Escalations 7th Year Maint. Cost including 10 % escalation cost									
7th Year Maint. Cost including 10 % escalation cost									

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.

வளச்சரக அலுவலம் வனச்சரக அலுவலகம் இருமயம்.

Developmental works in the plantation areas-During VIIIth year (2032-2033)								
			Wages rate Rs. 612.4					
SI. No.	Details of Work	FSR / SSR Item No	Qt	у	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								
8th Year Maint. Cost including 10 % escalation cost								12092

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.

வளச்சரக அனுவலம் இருமயம்

Developmental works in the plantation areas-During IXth year (2033-2034)								
			612.45					
SI. No.	Details of Work	FSR / SSR Item No	Qi	ty	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
8th Year Maint. cost including Escalations 9th Year Maint. Cost including 10 % escalation cost								12092 13301

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.

வனர் சரக் உணுவலர் வனச்சரக அனுவலகம் தீருமயம். District Forest Officer, Pudukkottai.

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	Developmental works in the	plantatio	n areas	s-Durin	g Xth y	ear (2034	-2035)	
		Wages rate Rs. 612.45						
SI. 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
	9th Year Maint. Coat i							13301
	10th Year Maint. Cost i	nciuding	10 % €	escalati	on cost	<u> </u>		14631

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.

வனச்சரக அலுவலைம் வனச்சரக அலுவலகம் திருமயம், District Forest Officer, Pudukkottai.

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