

**Proposed for Raising Compensatory Afforestation over an effective area of 0.106 Ha at SF.No.389 of Kilakku Chettipatty (K.C. Patty) Village, Kadaikanal Taluk , Dindigul District.**

**No.of Seedlings**                      **106 Nos**  
**For 10% Casualty**                **11 Nos**  
**Replacement**  
**TOTAL**                                      **117 Nos**

Sl.No	Description of Work	Proposed Estimate Cost in Rupees	Remarks
(1)	(2)	(3)	(4)
1	Raising Nursery - 117 Nos	18013	100 Numbers of Seedlings per Ha has been proposed
2	Planting operation - 106 Seedlings	57789	10% Weightage towards escalation of labour wages rate during 2025-2026
3	1 <sup>st</sup> Year Maintenance	30370	20% Weightage towards escalation of labour wages rate during 2026-2027
4	2 <sup>nd</sup> Year Maintenance	25319	30% Weightage towards escalation of labour wages rate during 2027-2028
5	3 <sup>rd</sup> Year Maintenance	27215	40% Weightage towards escalation of labour wages rate during 2028-2029
6	4 <sup>th</sup> Year Maintenance	1284	50% Weightage towards escalation of labour wages rate during 2029-2030
7	5 <sup>th</sup> Year Maintenance	1412	60% Weightage towards escalation of labour wages rate during 2030-2031
8	6 <sup>th</sup> Year Maintenance	1553	70% Weightage towards escalation of labour wages rate during 2031-2032
9	7 <sup>th</sup> Year Maintenance	1708	80% Weightage towards escalation of labour wages rate during 2032-2033
10	8 <sup>th</sup> Year Maintenance	1879	90% Weightage towards escalation of labour wages rate during 2033-2034
11	9 <sup>th</sup> Year Maintenance	2067	100% Weightage towards escalation of labour wages rate during 2034-2035
12	10 <sup>th</sup> Year Maintenance	2274	110% Weightage towards escalation of labour wages rate during 2035-2036
<b>TOTAL Prorata.</b>		<b>170883</b>	

**Pro rata for 0.106 Ha area                      1.7088 Lakhs**  
**@ 106 Seedlings**

**(Rupees one lakh seventy thousand eight hundred and eighty three only)**

  
**District Forest Officer,**  
**Dindigul Division,**  
**Dindigul.**

  
**Forest Range Officer,**  
**Kannivadi Range,**  
**Kannivadi.**

  
**12/12/24**



**Model Estimate for Raising nursery for native tree species for Compensatory Afforestation over an area of 5.00 Hectare of Forest area during 2024-2025 under State CAMPA scheme**

Total Area : 5 Hectare  
Seedlings per Ha. : 1000 Nos/Ha  
No. of Seedlings : 5000 Nos  
10% Casualty : 500 Nos  
Total : 5500 Nos

Size of Poly Bags = 13 x 25 x 250 Grams  
Transplanting Size of Poly Bags = 30 x45x600G

Proposed Espacement = Gap Planting

**Species Proposed for Planting**

Native Species like Vembu, Velvel, Nelli, Naval, Vengai, Iluppai etc.,

Wages Rate 2024-2025= Rs.650.85

Sl.No	Qty	Unit	Name of Work	FSR/SSR	FSL	Rate	Per	Amount	
PART I -Small Size Poly Bags - 13x 25 Cm									
1	605	Sq.m	Preparation of Nursery site by clearing and levelling the site for forming standard bed of size 10m x 1m (110 Sq.m/1000 Nos)	4.1	2.42	1575.06	200	No	4765
2	11	Kgs	Cost of Seeds (2 Kgs / 1000 Nos)	As per M.E	-	250	1	No	2750
3	5500	Nos.	Cost of 13 x 25 cm x 250 G Polythene Bags	Tender Rate	-	961.7	1000	No	5289
4	17	Cu.m	Forming Generation Beds of Size 10 m x 1 m x 0.3 m by heaping the soil - 2500 Nos per Bed.	PWD SOR item W-0062	-	166.9	1	Cu.m	2837
5	2	Bed	Watering the germination bed twice daily with rose cans for 15 days	4.5.1	0.82	533.7	10	Beds/Day	1601
6	2	Bed	Watering the germination bed Once daily with rose cans for 15 days	4.5.2	0.41	266.85	10	Beds/Day	801
7	4.62	Cu.m	Collection and supply of Sand, Silt and red soil according to the requirement for preparation of Soil mixture - 3/4 th of the total Volume (0.84 Cu.m /1000 Nos).	As per M.E	-	750	1	Cu.m	3465
8	1.54	Cu.m	Cost and Transport of Form yard manure for filling bags - 1/4 th of the total Volume (0.28 Cu.m /1000 Nos).	As per M.E	-	750	1	Cu.m	1155
9	5500	Nos.	Preparation of soil mixture by breaking clods, seiving,mixing red soil, silt, sand according to requirement and farm yard manure in the ratio of 3:1, heaping at the filling site and filling in poly bags, arranging bags in beds and pricking out the seedlings (excluding cost of soil mixture and FYM)	4.6.4	4.48	2915.81	1000	Nos	16037
10	138	Kgs	Cost of Vermicasting @ 25 gram per seedlings	As per Research Wing Rate		10	1	kg	1380
11	55	Kgs	Cost of VAM @ 10 gram per seedlings			18	1	kg	990
12	28	Kgs	Cost of Azospirillum @ gram per seedlings	As per Research Wing Rate		27	1	kg	756
13	28	Kgs	Cost of phoshobacteria @ 5 gram per seedling			27	1	kg	756
14			Watering the container plants with rose cans -						
a	5500	Nos.	Twice daily - 15 days	4.10.4	0.23	149.7	1000	Day	12350
b	5500	Nos.	Once daily - 30 days	4.11.4	0.115	74.85			12350
c	5500	Nos.	Alternate days spread over 30 days ( Effective days - 15)		0.115	74.85			6175
15	5500	Nos.	Cost of water for watering the container seedlings - 60 watering days	4.18.4 - FSR		8.5	1000	day	2805
16	5500 73.33	Nos. Sq.m/ 3 Months	Land rent @ 3000 bags/40 sq.m ) - 3 months	4.17	LR	100	40 sq. m / month		550



Sl.No	Qty	Unit	Name of Work	FSR/SSR	FSL	Rate	Per		Amount
17	5500	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	331.93	1000	shift	3651
<b>SUB-TOTAL (A)</b>									<b>80463</b>
<b>PART II -Bigger Size Poly Bags - 30 Cm x 45 Cm x 600 g</b>									
18	5500	Nos	Cost of 30 x 45 cm x 600 G Polythene bags	Tender rate		6584.4	1000	No	36214
19	50.77		Collection & 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 25cm containers). (@ 9.23 Cu.m/1000 Nos)	As per M.E	-	750	1	Cu.m	38078
20	12.71		Cost and transport of Farm yard manure for filling bags - 1/5th of the total volume. (@ 2.31 CU.M/1000 Nos)		-	750	1	Cu.m	9533
21	5500		Preparation of soil mixture by breaking clods, sieving, mixing red soil, silt, and sand according to requirement and farm yard manure in the ratio of 4:1, heaping at the fillingsite and filling in poly bags, arranging bags in beds and pricking out the seedlings (excluding cost of soil mixture and FYM)	4.6.7	28.57	18594.78	1000	Nos	102271
22	193		Cost of Vermicasting @ 35 gram per seedlings	As per M.E	-	10	1	Kg	1930
23	83		cost of VAM @ gram per seedlings		-	18	1	Kg	1494
24	33		cost of Azospirillum @ 6 gram per seedlings	As per M.E	-	27	1	Kg	891
25	33		cost of phoshobacteria @ 6 gram per seedlings		-	27	1	Kg	891
26	55		Labour cost for transplanting seedlings from 13 x 25cm containers bags in to 30 x 45cm containers - Maz. /1000	As per M.E	-	650.85	1	Nos	35797
27	5500		cost of vertical strick (Casurina poles 5 cm - cm girth and 2.50 m height for each plants)	PWD SSR	-	17.5	1	Rm	240625
28	2750		Cost of horzondal strick (Casurina poles 5 cm - 8 cm girth and 1.00 height for each plants)	PWD SSR	-	17.5	1	Rm	48125
29	5500		Typing plants to the vertical strick once in a month - 2 times	As per M.E	-	0.4	1	Each / Time	4400
30	5500		pruning side branches once in 2 months 2 times	As per M.E	-	1			11000
31			Watering the container plants with rose cans						
a	5500	Nos.	Twice daily - 15 days	4.10.7	0.56	364.48	1000	Day	30070
b	5500	Nos.	Once daily - 30 days	4.11.7	0.28	182.24	1000	Shift	30070
c	5500	Nos.	Once in alternate days- spread over 60 days (Effective days -30 days)	4.11.7	0.28	182.24	1000	Shift	30070
d	5500	Nos.	Twice in alternate days spread over 105 days (Effective days-30 days)	4.11.7	0.28	182.24	1000	Shift	30070
32	5500 440	Nos. m2/7 months	Land rent @ 500 bags/40 sq.m.)	4.17	LR	100	40	Sq.m/ month	7700



Sl.No	Qty	Unit	Name of Work	FSR/SSR	FSL	Rate	Per	Amount
33	5500	Nos.	Shifting for container plants, weeding, grading and replacement of casualties in the bags - shifting to done once in 21 days - 7 shift	4.15.7	2.69	1750.79	1000 shift	67405
34	5500	Nos.	Cost of water for watering the container seedlings - 105 watering days	4.18.6 - FSR	32	16	1000 day	9240
35	1.00	Nos.	Nursery Protection mazdoors 1 No./100000 Nos. of Labour charges for application of pesticides - 2 times / month	As per M.E of MTP	1	650.85	1 100000 / M	10739
36			GST 18% (Item No.3, 18)					7471
37	5	Months	Provision for cost of pesticides and fungasides and Labour charges for application of pesticides - 2 times / month	L.R.	..	200	1 times	2000
38		L.S.	Photo & Documentation etc.,			L.S.		6000
39		L.S.	Contigencies unforeseen items			L.S.		4214
<b>SUB-TOTAL (B)</b>								<b>766298</b>
<b>TOTAL (A + B)</b>								<b>846761</b>

Raising cost of 5500 Seedlings =

846761

**Cost for 1 Seedlings =**

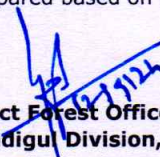
**Rs. 154 per seedling**

**Specifications:**

1) No. of seedlings has been proposed for planting based on the Government of India Letter F.No.11-423/2011-FC dated 08.11.2017, compensatory afforestation has to be carried out at 1000 seedlings per ha. Hence 5000 nos of seedlings has been taken for calculation for 5.00 ha @ 1000/ha. with 10% of casualty 500 Nos. Totally 5500 Nos. of seedlings has been taken.

2) Hence, 106 Nos of seedlings has been Proposed for Compensatory Afforestation with 10% of casualty 11 Nos. Totally 117 Nos. of seedlings has been Proposed.

The estimate has been prepared based on CAMPA model estimate, FSR, PWD SSR for the year 2024-25 and the local rate

  
District Forest Officer,  
Dindigul Division,  
Dindigul.

  
Forest Range Officer,  
Kannivadi Range,  
Kannivadi.

  
T27/12/24



**Model Estimate for planting of native tree species for Compensatory Afforestation over an area of 5.00 Hectare of degraded forest area during 2024-2025 under State CAMPA scheme**

No. of Seedlings. : 5.00 Hectare  
 10% Casualty : 1000 Nos/Ha  
 Total : 5000 Nos

Size of Poly Bags = 13 x 25 x 250 Grams  
 Wages Rate 2024-2025 = R: 650.85

Sl.No	Qty	Unit	Name of Work	FSR/ SSR	FSL	Rate	Per	Amount	
PART I -Small Size Poly Bags - 13x 25 Cm									
1	5000	Nos.	Aligning and Marking in plantation area	5.2.4	1.38	898.17	100	Nos.	44909
2	5000	Nos.	Digging of 60 CM3 pits in all types of soil during non rainy season	5.8.1	9.26	6026.87	100	Nos.	301344
3	5000	Nos.	Cost & transport of Farmyard mannure each plants 0.60x0.60x0.20-0.072m3/pit	Lowest quotati on	..	750	1	M3	270000
	360	No.							
4	5000	Nos.	Application of Farm yard mannure by mixing in the pit before planting -1 mazdoor for 200 Nos.	FSR Wage rate	1	650.85	200	Nos.	16271
5	5000	Nos.	Cost of Bio fertilizer including cost of application - Vermcompost -1 Kg. Bio Fertilizers - 100 gms, VAM-100 gms	NHAI ME	..	7.7	1	No.	38500
6	5500	Nos.	Transporting saplings (transported to the radius of 40 kms) excluding loading and unloading by Private Vehicle	NHAI ME	..	7	1	No.	38500
7	5500	Nos.	Loading & unloading the container seedlings (30x45 cm) in private lorry upto a lead of 2 Kms. (Excluding hire charges for the vehicles)	5.11.7	3.29	2141.3	1000	Nos.	11777
8			Distribution of saplings from where seedlings are stocked to the planting spot in plains upto 500 mts.						
a	2200	Nos.	Upto 100 mts.	5.15.1	10	6508.50	1000	Day	14319
b	2200	Nos.	Upto 200 mts.	5.15.2	17.5	11389.88	1000	Day	25058
c	1100	Nos.	Upto 500 mts.	5.15.3	41	26684.85	1000	Day	29353
9	5000	Nos.	Planting the constainer plants by refilling pits of size 60 cm	5.22	1.71	1112.95	100	Nos	55648
10	12500	RM	Provision of vertical casurina poles 5 cm. to 8 cm. 2.50 mtr. Ht. per plant	PWD SSR		17.5	1	RM	218750
11	500	Nos.	Replacement of casualties by reopening failed pits and planting the seedlings (1/2 pitting rate on rainy days + full planting rate)	5.23	6.34	3013.435	100	Nos	15067
12	5000	Nos.	Scraping for 1 m dia and soil working 15 cm. depth around each plants and removing the grass roots away from the size of upturning the soil	5.24	1.23	800.55	100	Nos	40028
13	5000	Nos.	Forming catch water drains for each plant of 90x45x30 cm. size in hillocks and hard gravelly soil		5.26	6.84	4451.81	100	Nos
14	5000	Nos.	Providing Brush wood fencing around each plants	..	0.25	122.06	1	No.	610300
15	5000	Nos.	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-		650.85	200	Nos.	244069
16	1500000	Ltrs	Cost of water @ 20 liter per seedlings 15 watering days (5000 x 20x15 = 1500000 Lts.)	NHAI ME		1200	12000	Lts.	150000



Sl.No	Qty	Unit	Name of Work	FSR/SSR	FSL	Rate	Per	Amount
17	1	Nos.	Plantation Protection mazdoors from October to March - 180 m. days	Wage rate	1	650.85	1 Man day	117153
18	5000	Nos	Removing /scrapping vizal monsoon or bothai grass for one meter dia around the plants	5.27	0.21	136.68	100 Nos.	6834
19	5	Months	Provision for cost of pesticides and fungasides and Labour charges for application of pesticides - 2 times / month	L.R.	..	200	1 times	2000
20		L.S.	Photo & Documentation etc.,			L.S.		3000
21		L.S.	Contingencies and unforeseen expenditure to be restricted to as per actuals.			L.S.		2625
<b>TOTAL</b>								<b>2478096</b>
Add 10% of escalation								247810
<b>Total prorated @ 5000 Seedlings</b>								<b>2725906</b>
<b>Cost for 1 Seedlings =</b>								<b>545.181</b>

Specifications:

**106 Seedlings**

**57789**

1) No. of seedlings has been proposed for planting based on the Government of India Letter F.No.11-423/2011-FC dated 08.11.2017, compensatory afforestation has to be carried out at 1000 seedlings per ha. Hence 5000 nos of seedlings has been proposed for 5.00 ha @ 1000/ha. with 10% of casuality 500 Nos. Totally 5500 Nos. of seedlings has been proposed.

The estimate has been prepared based on CAMPA model estimate, FSR, PWD SSR for the year 2024-25 and the local rate

  
District Forest Officer,  
Dindigul Division,  
Dindigul.

  
Forest Range Officer,  
Kannivadi Range,  
Kannivadi.

  
12/9/20



**Model Estimate for 1st year maintenance of CA plantation over an area of 5.00 Ha. During 2024-2025 under CAMPA scheme**

No. of Seedlings : 5000  
 Planted : 500  
 No. of seedlings : 500  
 for casualty (10% replacement)


Size of Poly Bags = 30 x 45 x 600g.  
 Wages Rate = Rs. 650.85

Sl.No	Qty	Unit	Name of Work	FSR/SSR	FSL	Rate	Per	Amount
<b>A. NURSERY OPERATION</b>								
1	500	No.	Raising cost of seedlings in 30x45 size polythene bags (As per nursery estimate)	As per nursery estimate	..	153.95655	1 No.	76978
<b>TOTAL (A)</b>								<b>76978</b>
<b>B. PLANTING OPERATION</b>								
1	500	Nos.	Cost & transport of Farmyard manure each plants 0.60x0.60x0.20 = 0.072m3/pit	Lowest	..	750	1 M3	27000
	36	M3						
2	250	Nos.	Application of Farm yard manure by mixing in the pit before planting -1 mazdoor for 200 Nos.	FSL Wage rate	..	650.85	200 Nos.	814
3	500	Nos.	Transporting saplings (transported to the radius of 40 kms) excluding loading and unloading by Private Vehicle	NHAI ME	..	7.00	1 No.	3500
4	500	Nos.	Loading & unloading the container seedlings (30x45 cm) in private lorry upto a lead of 2 Kms. (excluding hire charges for the vehicles)	5.11.7	3.29	2141.3	1000 Nos.	1071
5			Distribution of saplings in the site C.plants upto 500 mts. - in plains					
a	200	Nos.	Upto 100 mts.	5.15.1	10	6508.50	1000 Day	1302
b	200	Nos.	Upto 200 mts.	5.15.2	17.5	11389.88	1000 Day	2278
c	100	Nos.	Upto 500 mts.	5.15.3	41	26684.85	1000 Day	2668
6	500	Nos.	Replacement of casualties by reopening failed pits and planting the seedlings	5.23	5.57	3013.435	100 Nos	15067
7	5000	Nos.	Scraping for 1 m dia and soil working 15 cm. depth around each plants and removing the grass roots away from the size of upturning the soil	5.24	1.23	800.55	100 Nos	40028
8	5000	Nos.	Cost of Bio Fertilizers including cost of application Vermi-camposse 1 Kg., Bio fertilizer-100 gms., VAM - 100 Gms	NHAI ME		7.7	1 No.	38500
9	3000000	Ltrs	Cost of water @ 20 liter per seedlings 30 watering days (5000 x 20x30 = 3000000 Lts.)	NHAI ME		1200	12000 Lts.	300000
10	5000	Nos	Watering the plants once in 6 days (excluding rainy days) from April to June & January to March @ one mazdoor for 200 plants/watering day - (15+15 = 30 watering days)	CAMPA ME	0.28	650.85	200 Shift	488138
11	1.00	Nos.	Engaging Protection mazdoor @ 1 Mazdoor from April to March - 12 months (25 days/ Month)	FSR wage rate	..	650.85	1 No.	195255
12	L.S.		Contingencies and unforeseen expenditure to be restricted to as per actuals.			L.S.		1205
<b>TOTAL (B)</b>								<b>1116826</b>
<b>TOTAL (A+B) Prorata for 1st year maintenance</b>								<b>1193804</b>
Add 20% of escalation for 2nd year								238761
<b>Total prorata</b>								<b>1432565</b>
<b>Cost for 1 Seedlings =</b>								<b>286.513</b>

Specifications:

**106 seedlings 30370**

The estimate has been prepared based on CAMPA model estimate, FSR, PWD SSR for the year 2024-25 and the local rate

  
 District Forest Officer,  
 Dindigul Division,  
 Dindigul.

  
 Forest Range Officer,  
 Kannivadi Range,  
 Kannivadi.

  
 12/9/24



**Model Estimate for 2nd year maintenance of CA plantation over an area of 5.00 Ha. During 2024-2025 under CAMPA scheme**

No. of Seedlings : 5000 Nos  
 planted  
 Survival 100% : 5000 Nos

Wages Rate = Rs. 650.85  
 2024-2025

Sl.No	Qty	Unit	Name of Work	FSR/S SR	FSL	Rate	Per		Amount
1	5000	Nos.	Scraping for 1 m dia and soil working 15 cm. depth around each plants and removing the grass roots away from the size of upturning the soil	5.24	1.23	800.55	100	Nos	40028
2	5000	Kgs.	Cost of Bio Fertilizers including cost of application Vermi-campose 1 Kg., Bio fertilizer-100 gms., VAM - 100 Gms	NHAI ME		7.70	1	Kg.	38500
3	3000000	Ltrs	Cost of water @ 20 liter per seedlings 30 watering days (5000 x 20x30 = 3000000 Ltrs.)	NHAI ME		1200	12000	Lts.	300000
4	5000	Nos	Watering the plants once in 6 days (excluding rainy days) from April to June & January to March @ one mazdoor for 200 plants/watering day - (15+15 = 30 watering days)	CAMPA ME	0.28	650.85	200	Shift	488138
5	1.00	Nos.	Engaging Protection mazdoor @ 1 Mazdoor (3 months (25 days/ Month)	FSR wage rate	..	650.85	1	No.	48814
6	L.S.		Contingencies and unforeseen expenditure to be restricted to as per actuals.			L.S.			3219
<b>Total prorate</b>									<b>918699</b>
Add 30% of escalation									275610
<b>Total prorate 2nd year maintenance</b>									<b>1194309</b>
<b>Cost for 1 Seedlings =</b>									<b>238.862</b>
<b>106 seedlings</b>									<b>25319</b>

Specifications:

The estimate has been prepared based on CAMPA model estimate, FSR, PWD SSR for the year 2024-25 and the local rate

  
**District Forest Officer,**  
**Dindigul Division,**  
**Dindigul.**

  
**Forest Range Officer,**  
**Kannivadi Range,**  
**Kannivadi.**

  
 22/9/24



**Model Estimate for 3rd year maintenance of CA plantation over an area of 5.00 Ha. During 2024-2025 under CAMPA scheme**


No. of Seedlings : 5000  
planted  
Survival 100% : 5000

Wages Rate = Rs. 650.85  
2024-2025

Sl.No	Qty	Unit	Name of Work	FSR/ SOR	FSL	Rate	Per	Amount
1	5000	Nos.	Scraping for 1 m dia and soil working 15 cm. depth around each plants and removing the grass roots away from the size of upturning the soil	5.24	1.23	800.55	100 Nos	40028
2	5000	Nos.	Cost of Bio Fertilizers including cost of application Vermi-campos 1 Kg., Bio fertilizer-100 gms., VAM - 100 Gms	NHAI ME		7.70	1 Kg.	38500
3	3000000	Ltrs	Cost of water @ 20 liter per seedlings 30 watering days (5000 x 20x30 = 3000000 Lts.)	NHAI ME		1200	12000 Lts.	300000
4	5000	Nos	Watering the plants once in 6 days (excluding rainy days) from April to June & January to March @ one mazdoor for 200 plants/watering day - (15+15 = 30 watering days)	CAMPA ME		650.85	200 Shift	488138
5	1.00	Nos.	Engaging Protection mazdoor @ 1 Mazdoor (3 months (25 days/ Month)	FSR wage rate	..	650.85	1 No.	48814
6	L.S.		Contingencies and unforeseen expenditure to be restricted to as per actuals.			L.S.		1461
<b>Total prorate</b>								<b>916941</b>
Add 40% of escalation								366776.4
<b>Total prorate 3rd year maintenance</b>								<b>1283717</b>
<b>Cost for 1 Seedlings =</b>								<b>256.743</b>
<b>106 seedlings</b>								<b>27215</b>

Specifications:

The estimate has been prepared based on CAMPA model estimate, FSR, PWD SSR for the year 2024-2025 and the local rate

  
District Forest Officer,  
Dindigul Division,  
Dindigul.

  
Forest Range Officer,  
Kannivadi Range,  
Kannivadi.

  
52/19/24



**Model Estimate for 4th year maintenance of CA plantation over an area of 5.00 Ha. During 2024-2025 under CAMPA scheme**

No. of Seedlings : 5000  
 planted  
 Survival 100% : 5000

Wages Rate = Rs. 650.85  
 2024-2025

Sl.No	Qty	Unit	Name of Work	SR/SSI	FSL	Rate	Per		Amount
1	5000	Nos.	Scraping for 1 m dia and soil working 15 cm. depth around each plants and removing the grass roots away from the size of upturning the soil	5.24	1.23	800.55	100	Nos	40028
2	L.S.		Contigencies and unforeseen expenditure to be restricted to as per actuals.	L.S.					334
Total prorate									40362
Add 50% of escalation									20181
Total prorate 4th year maintenance									60543
Add 10% of escalation for 5th year									6054
Total prorate 5th year maintenance									66597
Add 10% of escalation for 6th year									6660
Total prorate 6th year maintenance									73257
Add 10% of escalation for 7th year									7326
Total prorate 7th year maintenance									80583
Add 10% of escalation for 8th year									8058
Total prorate 8th year maintenance									88641
Add 10% of escalation for 9th year									8864
Total prorate 9th year maintenance									97505
Add 10% of escalation for 10th year									9751
Total prorate 10th year maintenance									107256

**Specifications:**

The estimate has been prepared based on CAMPA model estimate, FSR, PWD SSR for the year 2024-2025 and the local rate

  
 District Forest Officer,  
 Dindigul Division,  
 Dindigul.

  
 Forest Range Officer,  
 Kannivadi Range,  
 Kannivadi.

  
 12/11/2024