TAMILNADU FOREST DEPARTMENT

From:-

To :-

Thiru. S. Ganesalingam, SFS., District Forest Officer,

Pudukkottai – 622 004.

E-mail: dfopdktt@gmail.com

200986 290986

The Chief Conservator of Forests, Thiruchirappalli Circle, Thiruchirappalli-23.

Ref. No. 5396 / 2023 / D Dated: 1.07.2024.

Sir,

Sub: Forests - Van (Sanrakshan Evam Samvardhan) Adhiniyam, 1980 (previously called Forest (Conservation) Act, 1980 Trichy Forest Circle - Pudukkottai Forest Division - for diversion of 0.0107 ha of forest land for laying of underground OFC along Sokkanathapuram Maravamadurai route across Ammankurichy Pudukkottai District - Online proposal submission by the User Agency i.e., Jio Digital Fibre Private Ltd., Chennai -Reg.

Ref: 1. Online application uploaded by the User Agency - Jio Digital Fibre Private Ltd., Chennai, Proposal No. FP/TN/OFC/119342/2021 on 12.01.2021.

- 2. The Principal Chief Consravator of Forests (HoD), Chennai C.No TS4/2125/2021 dated: 08.05.2024.
- 3. The Chief Conservator of Forests, Trichy C.No. 14173/2022/D, dated 18.07.2024.

With reference to the above, I submit herewith the diversion of 0.0107 ha of forest land for laying of underground OFC along Sokkanathapuram to Maravamadurai route across Ammankurichy RF PARIVESH 1.0 querise rectified the full-fledged proposal.

Yours faithfully,

Encl: - As stated above.

District Forest Officer.

Pudukkottai.

COMPENSATORY AFFORESTATION SCHEME IN DEGRADED LAND OF AMMANKURUCHI RF, PONNAMARAVATHY RANGE, PUDUKKOTTAI **FOREST DIVISION**

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

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

Area in Ha. (Gap Planting)

1 Ha.

No. of seedlings raised

100 10

Replacement Casualities -10 % Total No. of seedlings raised

110

Size of Polythene Bags

16 x 30 Cm x 300 G

Species

Miscelaneous

Rs.612.45

Mazdoor rate for 2023-24 per day 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 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

(including red soil sand and silt etc

SL. No.	QTY		NAME OF WORK	FSR / SSR No.	Man Days	RATE	UNIT	AMOUNT
12	0.66	kg	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.	Watering the container plants Twice daily - 15 days	4.10.5	0.37	226.61	1000	374
14 b	110 30	Nos.	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.	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	-		-	65
ě			Total					5390
				Со	st per S	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.

Afforestation Scheme in degraded land of Ammankuruchi RF, Ponnamaravathy Range, Pudukkottai Division during 2024-2025

Area in Ha. : 1 Ha.

No. of seedlings raised : 100

Replacement Casualities -10 % : 10

Total No. of seedlings raised : 110

Size of Polythene Bags : $16 \times 30 \text{ Cm} \times 300 \text{ G}$

Species : Miscelaneous

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 : Rs. 5,390

seedlings during 2023-24

SI. No.	Details of Work	FSR / SSR Item No	Qt	у	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
1.	Total								1050
	Escalations 10 %								105
	Sub Total			1			15	(E . E	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) infprivate 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								
а	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		Amount
a	upto 100m	5.15.1	40	Nos	3.13	1948.27	1000		78
b	upto 200m	5.15.2	40	Nos	4.66	2900.62	1000		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		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	ergenning was al	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
	Plantation tending labour for 6 months @	FSR				610.15	1	No.	1027
13	one labour for 50 Ha (25 days/ month)	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	Liters		1500	12000	Lit.	2813
17	Contingencies and unfore seen expenditure								522
	TOTAL					,		Total	
	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 docal rate: Hence this estimate may kindly be sanctioned early.

Developmental works in the Degraded land of Ammankuruchi RF plantation areas - During I st year (2025-2026)

Area in Ha.

1 Ha.

:

:

No. of Seedlings Planted

100 Nos.

Replacement of casulaties 20 %

20 Nos.

Wage Rage Rs.

Rs.612.45

SI.	Dotaile of W- I	FSR /	Rs.612		1	T		
No.	Plantation maintenance activities	SSR		Qty	FSL	Rate	Per	Amoun
			T		-			
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 apto 500mts			No.	7			
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.		1					
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 ncluding cost and transport (2 times)	LR	20	Nos		0.50	1	20
3 6	Cost of gypsum including application charges (2 times)		20	Nos		10.00	1	400
) ti	Replacement of casualities by reopening the failed pits and planting the container plants and refilling the pits (1/2 pitting late + full planting rate)	5.23	20	Nos	3.11	1904.72	100	381

SI.	Details of Work	FSR / SSR	Qty	'	FSL	Rate	Per	Amount
No.	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
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		LS					396
						Total		21400
-	Escalations 20 %							4280
-	Grand Tot	al						25680

Specification:
All the above mentioned items included in this estimate is very essential to raise quality seedlings and estimate has heen prepared based on Model Estimate approved in NABARD Scheme vide PCCF's ref. no. RDF / 33087 / 2019 dated been prepared based on Model Estimate approved in NABARD scheme vide PCCF's ref. no. RDF / 33087 / 2019 dated been prepared based on Model Estimate approved in NABARD scheme vide PCCF's ref. no. RDF / 33087 / 2019 dated been prepared based on Model Estimate approved in NABARD scheme vide PCCF's ref. no. RDF / 33087 / 2019 dated been prepared based on Model Estimate approved in NABARD scheme vide PCCF's ref. no. RDF / 33087 / 2019 dated been prepared based on Model Estimate approved in NABARD scheme vide PCCF's ref. no. RDF / 33087 / 2019 dated been prepared based on Model Estimate approved in NABARD scheme vide PCCF's ref. no. RDF / 33087 / 2019 dated been prepared based on Model Estimate approved in NABARD scheme vide PCCF's ref. no. RDF / 33087 / 2019 dated been prepared based on Model Estimate approved in NABARD scheme vide PCCF's ref. no. RDF / 33087 / 2019 dated been prepared based on Model Estimate approved in NABARD scheme vide PCCF's ref. no. RDF / 33087 / 2019 dated been prepared based on Model Estimate approved in NABARD scheme vide PCCF's ref. no. RDF / 33087 / 2019 dated been prepared based on Model Estimate approved in NABARD scheme vide PCCF's ref. no. RDF / 33087 / 2019 dated been prepared based on Model Estimate approved in NABARD scheme vide PCCF's ref. no. RDF / 33087 / 2019 dated been prepared based on Model Estimate approved in NABARD scheme vide PCCF's ref. no. RDF / 33087 / 2019 dated been prepared based on Model Estimate approved in NABARD scheme vide PCCF's ref. no. RDF / 33087 / 2019 dated been prepared based on Model Estimate approved in NABARD scheme vide PCCF's ref. no. RDF / 33087 / 2019 dated been prepared based on Model Estimate approved in NABARD scheme vide PCCF's ref. no. RDF / 33087 / 2019 dated been prepared based on Model Estimate appro

				rate Rs.	612.45			
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
Escal	ations 30 % (2024-25, 2025-26 & 20	26-27)						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.

			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 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	b				69
							Total	5250
nd Y	ear Maint. cost including Escalations							6825
th Y	ear Maint. Cost including 10 % esca	lation co	st				-	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.

			612.45					
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		æ			69
	*					-	Total	5250
	Year Maint. cost including Escalations							7508
4th Year Maint. Cost including 10 % escalation cost Specification:								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.

District Forest Officer, Pudukkottai.

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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				1	69
							Total	5250
4th Year Maint. cost including Escalations								
th Y	ear Maint. Cost including 10 % escala	tion cost						9085

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.

			612.45					
SI. No.	Details of Work	FSR / SSR Item No) 12	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
	-	8					Total	5250
th Y	ear Maint. cost including Escalations	5						9085
th Y	ear Maint. Cost including 10 % esca	alation	cost					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.

Contingencies and unforeseen intems if

					Wage	s 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
	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.		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				= = <1	69
							Total	5250
th Year Maint. cost including Escalations								9994
th Year Maint. Cost including 10 % escalation cost								10993

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.

SI. No.	Details of Work		612.45					
		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		LS					69
							Total	5250
th Y	ear Maint. cost including Escalations							10993
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.

SI. No.	Details of Work			612.45				
		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
	Contingencies and unforeseen intems if any		LS					69
							Total	5250
th Year Maint. cost including Escalations								12092
th Year Maint. Cost including 10 % escalation cost								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.

					Wage	s 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
th Y	ear Maint. cost including Escalations							13301
10th 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.

Roc.No.E4/2718/2021,

Date: 15 .06.2022

District Collector's Office, Pudukkottai.

CERTIFICATE

This is to certify that there is no suitable alternative Non forest land available at Ammankuruchi village, Ponnamaravathi Taluk, Pudukottai District of Tamilnadu, for laying Optical Fiber Cable (OFC) other than through Ammankuruchi Reserve Forest (Sokkunathapuram to Maravamadurai road) in

29/6/2022

Pudukkottai district.

District Collector, Pudukottai.

(KAVITHA RAMU) DISTRICT COLLECTO

PUDUKKOTTAI

FORM-1

(For linear projects)
Government of Tamil Nadu

Roc. No. E4/2718/2021, Date:15 .06.2022.

District Collector's Office, Pudukkottai.

TO WHOMESOEVER IT MAY CONCERN

In Compliance of the Ministry of Environment and Forest (MoEF), Government of India's letter No/11-9/98-FC(pt) dated 3rd August 2009 wherein the MoEF issued guidelines on submission of evidences for having initiated and completed the process of settlement of rights under the Scheduled Tribes and other Traditional Forest Dwellers (Recognition of Forest Rights) Act 2006 ("FRA", for short) on the forest land proposed to be diverted for non forest purposes read with MoEF's letter dated 5th February 2013 wherin MoEF issued, it is certified that 0.0107 Hectares in Pudukottai District of forest land proposed to be diverted in favour of Jio Digital Private Limited for laying of Optical Fiber Cable (OFC) through Ammankuruchi R.F. (Sokkanathapuram to Maravamadurai road) in Pudukottai district falls within jurisdiction of Pudukottai District.

It is further certified that:

- 1. The complete process for identification and settlement of rights under the FRA has been carried out for the entire 0.0107 Hectares forest area proposed for diversion.
- 2. there are no Scheduled Tribes and Other Traditional Forest Dwellers in Ammankuruchi R.F., (Sokkanathapuram to Maravamadurai road) Pudukkottai District and consequently no claim has been received under this Act with respect to the area proposed for erection of OFC works in this path.
- 3. there are no Primitive Tribal Groups (PTG) and Pre-agricultural Communities (PAC) in Ammankuruchi R.F. (Sokkanathapuram to Maravamadurai road) of Pudukkottai District. So, the recognized rights of PTG and PAC are not affected.

DISTRICT COLLECTOR, PUDUKKOTTAI.

KAVITHA RAMU)
DISTRICT COLLECTOR
PUDUKKOTTAI

2011/2022