

**Target for raising of seedlings in Central Nurseries for distribution and creation of plantation in 2021-2022**

Sl no	Circle	Division	Location	Capacity in nos.	Total Seedlings	Rate per seedling	Amount (Rs.)
1	Soil Conservation	Kurseong S.C.	Mirik	50,000	2,00,000	5.00	2,50,000.00
2			Dilaram	50,000		5.00	2,50,000.00
3			Goomti	50,000		5.00	2,50,000.00
4			Kalijhora	50,000		5.00	2,50,000.00
5		Jalpaiguri S.C.	Bodagunj	1,00,000	2,50,000	5.00	5,00,000.00
6			Sonapur	1,50,000		5.00	7,50,000.00
7	North-West	Malda	Gajole (new)	2,00,000	2,00,000	5.00	10,00,000.00
8		Raigunj	Raigunj (Tall seedlings)	1,00,000	4,00,000	6.50	6,50,000.00
9			Balurghat (Tall seedlings)	1,00,000		6.50	6,50,000.00
10			Chopra (Tall Seedlings)	1,00,000		6.50	6,50,000.00
11			Hemtabad (Tall Seedlings)	1,00,000		6.50	6,50,000.00
12		Siliguri S.F.	Dabgram (Tall seedlings)	2,00,000	4,50,000	6.50	13,00,000.00
13			Malbazar (new- Tall Seedling)	1,00,000		6.50	6,50,000.00
14			Near Dulali Forest(Eco Tourism Project) (Tall Seedling)	1,00,000		6.50	6,50,000.00
15			Shikarpur (Tall Seedlings)	50,000		6.50	3,25,000.00
16		Jalpaiguri S.F.	Falakata (Tall seedlings)	1,00,000	1,00,000	6.50	6,50,000.00
17		Northern Circle	Jalpaiguri	Chalsa	3,00,000	7,00,000	5.00
18	Dalgaon			2,00,000	5.00		10,00,000.00
19	Khuntimari			2,00,000	5.00		10,00,000.00
20	Baikunthapur		Bodagunj	2,00,000	5,50,000	5.00	10,00,000.00
21			Targhera	2,50,000		5.00	12,50,000.00
22			Targhera (Tall Seedlings)	1,00,000		6.50	6,50,000.00
23	Coochbehar	Debibari	1,00,000	1,00,000	5.00	5,00,000.00	
24	Wildlife North	Darjeeling Wildlife	Rampura - 1 (6th mile)	1,00,000	2,00,000	5.00	5,00,000.00
25			Jorbanglow (new)	1,00,000		5.00	5,00,000.00
26		Jaldapara	Nilpara	2,00,000	2,00,000	5.00	10,00,000.00
27	B.T.R.	B.T.R. (West)	Rajabhatkhawa (Near NIC)	1,50,000	1,50,000	5.00	7,50,000.00
28		B.T.R. (East)	Samuktala (South Rydak R.H.Q.)	1,50,000	1,50,000	5.00	7,50,000.00
29	Hills	Darjeeling	Rimbik	1,00,000	2,00,000	5.00	5,00,000.00
30			Pokhriabong (Ghoosimana)	50,000		5.00	2,50,000.00
31			Reyang	50,000		5.00	2,50,000.00
32		Kurseong	Kalijhora (Sevoke)	1,00,000	5,00,000	5.00	5,00,000.00
33			Bagora	1,00,000		5.00	5,00,000.00
34			Tukriajhar	2,00,000		5.00	10,00,000.00
35			Panighata	1,00,000		5.00	5,00,000.00
36		Kalimpong S.C.	Bokhim	50,000	2,00,000	5.00	2,50,000.00
37			Dalap Chand	50,000		5.00	2,50,000.00
38			Gorubathan	40,000		5.00	2,00,000.00
39			Bagrakote	60,000		5.00	3,00,000.00

Sl no	Circle	Division	Location	Capacity in nos.	Total Seedlings	Rate per seedling	Amount (Rs.)
40	Research	Silvi (Hills)	Lava (Research Nursery)	50,000	2,80,000	5.00	2,50,000.00
41			Sonada (Research Nursery)	30,000		5.00	1,50,000.00
42			Sukna (Research Nursery)	2,00,000		5.00	10,00,000.00
43		Silvi (North)	Rajabhatkhawa (Research Nursery)	60,000	2,60,000	5.00	3,00,000.00
44			Lataguri (Research Nursery)	2,00,000		5.00	10,00,000.00
45	Western	Medinipur	Gopegarh	6,00,000	16,00,000	5.00	30,00,000.00
46			Arabari	6,00,000		5.00	30,00,000.00
47			Bhimsole (Pirakata)	4,00,000		5.00	20,00,000.00
48		Purba Medinipur	Contai R.H.Q.	2,00,000	4,50,000	5.00	10,00,000.00
49			Balughata	1,00,000		5.00	5,00,000.00
50			Nichkasba	1,00,000		5.00	5,00,000.00
51			Khejuri (Tall Seedlings)	50,000		6.50	3,25,000.00
52		Rupnarayan	Amlagora R.H.Q.	4,00,000	12,00,000	5.00	20,00,000.00
53			Patrisole	3,50,000		5.00	17,50,000.00
54			Dhadika	2,50,000		5.00	12,50,000.00
55			Hoomgarh R.H.Q.	1,00,000		5.00	5,00,000.00
56			Baropatasole	1,00,000		5.00	5,00,000.00
57		Jhargram	Jamboni	4,00,000	13,00,000	5.00	20,00,000.00
58			Chhatinasole	4,00,000		5.00	20,00,000.00
59			Kusumghati	2,00,000		5.00	10,00,000.00
60			Balivasa	3,00,000		5.00	15,00,000.00
61		Kharagpur	Hizli R.H.Q.	4,00,000	9,00,000	5.00	20,00,000.00
62			Nayagram B.H.Q.	2,00,000		5.00	10,00,000.00
63			Kalaikunda H.Q. Beat	2,00,000		5.00	10,00,000.00
64			Paschim Pathri(Tall Seedlings)	1,00,000		6.50	6,50,000.00
65	South West	Kangsabati (North)	Suruliya	2,00,000	9,00,000	5.00	10,00,000.00
66			Keshargarh	4,00,000		5.00	20,00,000.00
67			Gobag	2,00,000		5.00	10,00,000.00
68			Puncha	1,00,000		5.00	5,00,000.00
69		Kangsabati (South)	Kenda	5,00,000	7,00,000	5.00	25,00,000.00
70			Sindurpur	1,00,000		5.00	5,00,000.00
71			Kuilapal (new)	1,00,000		5.00	5,00,000.00
72		Purulia	Jhalda	2,00,000	8,00,000	5.00	10,00,000.00
73			Balarampur R.H.Q.	2,00,000		5.00	10,00,000.00
74			Joypur	4,00,000		5.00	20,00,000.00
75		Extension Forestry	Katari (Tall seedlings)	1,00,000	2,00,000	6.50	6,50,000.00
76			Joypore (Tall Seedlings)	1,00,000		6.50	6,50,000.00



Sl no	Circle	Division	Location	Capacity in nos.	Total Seedlings	Rate per seedling	Amount (Rs.)	
77	Central	Bankura (North)	Beliatore	4,00,000	16,00,000	5.00	20,00,000.00	
78			Jhantipahari	2,00,000		5.00	10,00,000.00	
79			Amarkanani	2,00,000		5.00	10,00,000.00	
80			Bhora	3,00,000		5.00	15,00,000.00	
81			Salboni	2,00,000		5.00	10,00,000.00	
82			Borjora	2,00,000		5.00	10,00,000.00	
83			Barjora(Tall Seedlings)	1,00,000		6.50	6,50,000.00	
84		Bankura (South)	Chingra	2,00,000	19,00,000	5.00	10,00,000.00	
85			Ratanpur	4,00,000		5.00	20,00,000.00	
86			Simlapal	4,00,000		5.00	20,00,000.00	
87			Jibanpur	2,00,000		5.00	10,00,000.00	
88			Hirbandh	2,00,000		5.00	10,00,000.00	
89			Motgoda	2,00,000		5.00	10,00,000.00	
90			Pirorgari	2,00,000		5.00	10,00,000.00	
91			Simlapal (Tall Seedlings)	1,00,000		6.50	6,50,000.00	
92		Panchet	Joypur	4,00,000	15,00,000	5.00	20,00,000.00	
93			Bishnupur	5,00,000		5.00	25,00,000.00	
94			Amdangra	3,00,000		5.00	15,00,000.00	
95			Taldangra	3,00,000		5.00	15,00,000.00	
96		South East	Burdwan	Arrah	2,25,000	8,75,000	5.00	11,25,000.00
97				Aduria	2,25,000		5.00	11,25,000.00
98	Ijatangj (Clone)			1,00,000	5.00		5,00,000.00	
99	Ausgram			2,25,000	5.00		11,25,000.00	
100	Mirjapur (Tall Seedlings)			1,00,000	6.50		6,50,000.00	
101	Birbhum		Dubrajpur	2,00,000	6,00,000	5.00	10,00,000.00	
102			Chandrapur	2,00,000		5.00	10,00,000.00	
103			Chhora	1,00,000		5.00	5,00,000.00	
104			Rampurhat range	1,00,000		5.00	5,00,000.00	
105	Durgapur		Rupnarayanpur	2,00,000	4,50,000	5.00	10,00,000.00	
106		Phuljhore	2,00,000	5.00		10,00,000.00		
107		Mangalpur (Tall Seedlings)	50,000	6.50		3,25,000.00		
108	Parks & Gardens	Howrah	Arambagh (Tall seedlings)	70,000	70,000	6.50	4,55,000.00	
109	Research	Silvi (South)	Amlachoti (Research Nursery)	2,00,000	6,00,000	5.00	10,00,000.00	
110			Arabari - Clones (Research Nursery)	2,00,000		5.00	10,00,000.00	
111			Beliatore (Research Nursery)	2,00,000		5.00	10,00,000.00	
112	SBR	Nadia - Murshidabad	Krishnanagar (Tall seedlings)	1,00,000	1,50,000	6.50	6,50,000.00	
113			Berhampur (Tall Seedlings)	50,000		6.50	3,25,000.00	
114			24 Pgs. (South)	Usthi (Tall Seedlings)	1,00,000	1,00,000	6.50	6,50,000.00
<b>Total</b>				<b>2,08,85,000</b>	<b>2,08,85,000</b>		<b>10,80,30,000.00</b>	

Principal Chief Conservator of Forests, & HoFF  
West Bengal

**SCHEDULE OF ADV. WORKS OF PLTN: Detailed Estimate of Production of Quality Planting Material/Seedlings in Modern Nurseries**

FY 2020-21					Type of Hypopot seedlings	
					Tall Seedlings/ Sal (For 2022)	Other Misc. Seedlings (For 2021)
Size of the Root Trainer					300 cc	150 cc
Sl.	Particular of Work	Unit	Type	Rate (In Rs.)	Amount per hypopot/QPM/Seedling	
<b>Advance Component</b>						
1	Cost of making dry and seived leaf Compost inclusive of all costs	m3	Material	3000	1.65	0.99
2	Cost of coarse Sand (Purchase/Collection, Carrsige, Loading, Unloading,drying & seiving all inclusive)	m3	Material	900	0.50	0.30
3	Cost of Burnt Rice Hust/CDM/Vermicompost etc. (Purchase/Collection, Carrsige, Loading, Unloading,drying & seiving all inclusive)	m3	Material	1200	0.66	0.40
4	Preparation of potting mixture (Mixing through hand driven Mixture Machine)	m3	Labour	514	0.28	0.14
5	Disinfection of Root Trainer, Filling and keeping filled Root Trainers on stands	for 2000 Seedlings	Labour	514	0.28	0.28
6	Collection of quality Seeds including collection and carriage	for 2000 Seedlings	Material	380	0.21	0.21
7	Drying, Sorting and Pretreatment of Seeds and sowing in Hygropits	for 2000 Seedlings	Labour	257	0.14	0.14
8	Pricking out and transplanting of seedlings in Root Trainers	for 2000 Seedlings	Labour	771	0.42	0.42
9	Supply of insecticides, fungicides, micronutrients, disinfectants, etc.	for 2000 Seedlings	Material	120	0.07	0.07
10	Supply of Seiving nets, water pipes/Can etc.	for 2000 Seedlings	Material	80	0.04	0.04
11	Watering for 90 days(January to March) including watering in Hygropits and Spraying of insecticides.	for 2000 Seedlings	Labour	1028	0.56	0.56
12	Sorting-shifting, weeding-cleaning as and when required	for 2000 Seedlings	Labour	514	0.28	0.28
13	Contingency	for 2000 Seedlings	Material	249	0.20	0.24
<b>Cost of one seedlings /QPM(Department Rate in Rs.)</b>					<b>5.28</b>	<b>4.06</b>
<b>Cost of one seedlings/QPM(Tender Rate with 10% Contractor's profit)</b>					<b>5.81</b>	<b>4.47</b>
<b>GST (12%)</b>					<b>0.63</b>	<b>0.49</b>
<b>Labour Cess (1%)</b>					<b>0.05</b>	<b>0.04</b>
<b>Grand Total per QPM/Seedling (Tender Rate in Rs.)</b>					<b>6.50</b>	<b>5.00</b>

Note :- i) Sal SB and Tall Seedling For Strip Pltn. to be maintained in nursery for 2 growing seasons.  
ii) Labour rate @ Rs. 257 per MD



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