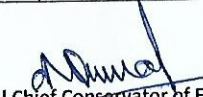


SCHEDULE FOR 1ST YEAR MAINTENANCE OF PLANTATIONS (2019-20)

Sl.	Particulars of Work	Type of plantation											
		Sal SB	QGS SB	CSB SB	Mangrove SBR & WC	Strip SB	Bamboo SB	Bamboo NB	Strip NB	NB & Hills Sal	NB Misc	Misc Hills	Fodder NB, Hills and SB
	No of seedlings per ha	1600	1600	1600	5000	1600	625	625	1600	2500	2500	1600	10000
	Spacing per ha	2.5m x 2.5m	2.5m x 2.5m	2.5m x 2.5m	2m x 1m	2.5m x 2.5m	4m x 4m	4m x 4m	2.5m x 2.5m	2m x 2m	2m x 2m	2.5m x 2.5m	1mX1m
A. Labour Component													
1	Vacancy infilling and transport of seedlings	5	5	5	8	5	3	3	5	5	5	5	
2	1st weeding, cleaning, mulching, with application of fertilizer	14	8			12	5	5	14	16	16	16	14
3	2nd weeding, cleaning, mulching	12	6			10	2	2	12	14	14	14	12
4	3rd weeding, cleaning	10	6			8			10	10	10	10	8
5	4th weeding, cleaning								8	8	8	8	
6	Cutting of firelines 3.0 m wide	5	5			5	2	2	5	5	5	5	5
7	Watch & Ward	20	10	20	12	20			20	20	20	20	10
8	Application of Insecticide and fertilizer	2	2			2			2	2	2	2	
9	Watering	8				10			10				
10	Repair of Fencing		2	2					2	2	2	2	
11	Application of fertilizer and insecticide etc. including carriage	5	5			5			5	5	5	5	
Total Mandays (Nos.)=		81	49	27	20	77	12	12	93	87	87	87	49
X.	Cost of Labour Component @ Rs.244/MD for Departmental Work (Rs.)=	19764	11956	6588	4880	18788	2928	2928	22692	21228	21228	21228	11956
Y.	Add 10% Contractor's profit for tender work (Rs.)=	1976	1196	659	488	1879	293	293	2269	2123	2123	2123	1196
	Add GST.18% (SAC Code: 998519) for Tender Work over X & Y (Rs.)=	3913	2367	1304	966	3720	580	580	4493	4203	4203	4203	2367
Cost of Labour Component for tender work with GST (Rs.)=		25654	15519	8551	6334	24387	3801	3801	29454	27554	27554	27554	15519
B. Material Cost (Rs.)													
1	Material for repair of live fencing including carriage upto site		300	300						300	300	300	
2	Cost of fertilizer including carriage	1760	1760	880		1760	880	880	1760	1760	1760	1760	
3	Cost of Insecticide	1000	1000			1000			1000	1000	1000	1000	
4	Contingency 3%	676	450	233	146	646	114	114	764	729	729	729	359
5	Labour Cess 1%	225	150	78	49	215	38	38	255	243	243	243	120
Total Material Cost without GST & Labour Cess (Rs.)=		2760	3060	1180	0	2760	880	880	2760	3060	3060	3060	0
Grand Total for Departmental Work (Rs.)=		23200	15466	8001	5026	22194	3922	3922	26216	25017	25017	25017	12315
Grand Total for Tender Work [without GST](Rs.)=		25176	16662	8660	5514	24073	4215	4215	28485	27139	27139	27139	13510
GRAND TOTAL for e-TENDER WORK with GST (Rs.)=		29315	19180	10042	6529	28009	4833	4833	33232	31585	31585	31585	15997

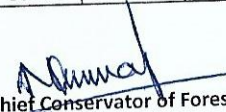

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SCHEDULE FOR 2ND YEAR MAINTENANCE OF PLANTATIONS (2019-20)													
		Type of plantation											
		Sal SB	QGS SB	CSB SB	Mangrove SBR & WC	Strip SB	Bamboo SB	Bamboo NB	Strip NB	NB & Hills Sal	NB Misc	Misc Hills	Fodder NB, Hills and SB
	No of seedlings per ha	1600	1600	1600	5000	1600	625	625	1600	2500	2500	1600	10000
	Spacing per ha	2.5m x 2.5m	2.5m x 2.5m	2.5m x 2.5m	2m x 1m	2.5m x 2.5m	4m x 4m	4m x 4m	2.5m x 2.5m	2m x 2m	2m x 2m	2.5m x 2.5m	1mX1m
Sl.	Particulars of Work												
A.	Labour Component												
1	Vacancy infilling and including carriage	5	5	5	8	5	3	3	5	5	5	5	
2	1st weeding, cleaning	14	8			12	5	5	14	16	16	16	14
3	2nd weeding, cleaning	12	6			10	2	2	12	14	14	14	12
4	3rd weeding, cleaning	10	6			8			10	10	10	10	8
5	Watch & Ward	20	10	20	12	20			20	20	20	20	
6	Digging of Fireline	5	5			5	2	2	5	5	5	5	5
7	Repair of Fencing		2	2					2	2	2	2	
	Total Mandays (Nos.)=	66	42	27	20	60	12	12	68	72	72	72	39
X.	Cost of Labour Component @ Rs.244/MD for Departmental Work (Rs.)	16104	10248	6588	4880	14640	2928	2928	16592	17568	17568	17568	9516
Y.	Add 10% Contractor's profit for tender work (Rs.)=	1610	1025	659	488	1464	293	293	1659	1757	1757	1757	952
	Add GST.18% (SAC Code: 998519) for Tender Work over X & Y (Rs.)=	3189	2029	1304	966	2899	580	580	3285	3478	3478	3478	1884
	Cost of Labour Component for Tender work with GST (Rs.)=	20903	13302	8551	6334	19003	3801	3801	21536	22803	22803	22803	12352
8	Contingency 3% (Rs.)	483	307	198	146	439	88	88	498	527	527	527	285
9	Labour Cess 1% (Rs.)	161	102	66	49	146	29	29	166	176	176	176	95
	Grand Total for Departmental Work (Rs.)=	16587	10555	6786	5026	15079	3016	3016	17090	18095	18095	18095	9801
	Grand Total for Tender Work [without GST](Rs.)=	18198	11580	7444	5514	16543	3309	3309	18749	19852	19852	19852	10753
	GRAND TOTAL for e-TENDER WORK with GST (Rs.)=	21547	13712	8815	6529	19588	3918	3918	22200	23506	23506	23506	12732



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SCHEDULE FOR 3RD YEAR MAINTENANCE OF PLANTATIONS (2019-20)

		Type of plantation											
		Sal SB	QGS SB	CSB SB	Mangrove SBR & WC	Strip SB	Bamboo SB	Bamboo NB	Strip NB	NB & Hills Sal	NB Misc	Misc Hills	Fodder NB, Hills and SB
		1600	1600	1600	5000	1600	625	625	1600	2500	2500	1600	10000
	No of seedlings per ha	1600	1600	1600	5000	1600	625	625	1600	2500	2500	1600	10000
	Spacing per ha	2.5m x 2.5m	2.5m x 2.5m	2.5m x 2.5m	2m x 1m	2.5m x 2.5m	4m x 4m	4m x 4m	2.5m x 2.5m	2m x 2m	2m x 2m	2.5m x 2.5m	1mX1m
Sl.	Particulars of Work												
A.	Labour Component												
1	1st weeding, cleaning	14	8			12	5	5	14	16	16	16	
2	2nd weeding, cleaning	12	6			10	2	2	12	14	14	14	
	Total Mandays (Nos.)=	26	14			22	7	7	26	30	30	30	
X.	Cost of Labour Component @ Rs.244/MD for Departmental Work (Rs.)	6344	3416			5368	1708	1708	6344	7320	7320	7320	
Y.	Add 10% Contractor's profit for tender work (Rs.)=	634	342			537	171	171	634	732	732	732	
	Add GST.18% (SAC Code: 998519) for Tender Work over X & Y (Rs.)=	1256	676			1063	338	338	1256	1449	1449	1449	
	Cost of Labour Component for Tender work with GST (Rs.)=	8235	4434			6968	2217	2217	8235	9501	9501	9501	
3	Contingency 3% (Rs.)	190	102			161	51	51	190	220	220	220	
4	Labour Cess 1% (Rs.)	63	34			54	17	17	63	73	73	73	
	Grand Total for Departmental Work (Rs.)=	6534	3518			5529	1759	1759	6534	7540	7540	7540	
	Grand Total for Tender Work [without GST] (Rs.)=	7169	3860			6066	1930	1930	7169	8272	8272	8272	
	GRAND TOTAL for e-TENDER WORK with GST (Rs.)=	8488	4571			7182	2285	2285	8488	9794	9794	9794	


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SCHEDULE FOR 4TH YEAR MAINTENANCE OF PLANTATIONS (2019-20)													
		Type of plantation											
		Sal SB	QGS SB	CSB SB	Mangrove SBR & WC	Strip SB	Bamboo SB	Bamboo NB	Strip NB	NB & Hills Sal	NB Misc	Misc Hills	Fodder NB, Hills and SB
		1600	1600	1600	5000	1600	625	625	1600	2500	2500	1600	10000
No of seedlings per ha		2.5m x 2.5m	2.5m x 2.5m	2.5m x 2.5m	2m x 1m	2.5m x 2.5m	4m x 4m	4m x 4m	2.5m x 2.5m	2m x 2m	2m x 2m	2.5m x 2.5m	1mX1m
Spacing per ha													
Sl.	Particulars of Work												
A. Labour Component													
1	Weeding, cleaning						5	5		16	16	16	
Total Mandays (Nos.)=							5	5		16	16	16	
X.	Cost of Labour Component @ Rs.244/MD for Departmental Work (Rs.)						1220	1220		3904	3904	3904	
Y.	Add 10% Contractor's profit for tender work (Rs.)=						122	122		390	390	390	
Add GST.18% (SAC Code: 998519) for Tender Work over X & Y (Rs.)=							242	242		773	773	773	
Cost of Labour Component for Tender work with GST (Rs.)=							1584	1584		5067	5067	5067	
2	Contingency 3% (Rs.)						37	37		117	117	117	
3	Labour Cess 1% (Rs.)						12	12		39	39	39	
Grand Total for Departmental Work (Rs.)=							1257	1257		4021	4021	4021	
Grand Total for Tender Work [without GST] (Rs.)=							1379	1379		4412	4412	4412	
GRAND TOTAL for e-TENDER WORK with GST (Rs.)=							1632	1632		5224	5224	5224	

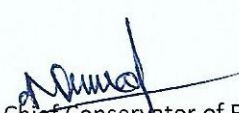

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SCHEDULE FOR 5TH YEAR MAINTENANCE OF North Bengal PLANTATIONS (2019-20)													
		Type of plantation											
		Sal SB	QGS SB	CSB SB	Mangrove SBR & WC	Strip SB	Bamboo SB	Bamboo NB	Strip NB	NB & Hills Sal	NB Misc	Misc Hills	Fodder NB, Hills and SB
No of seedlings per ha		1600	1600	1600	5000	1600	625	625	1600	2500	2500	1600	10000
Spacing per ha		2.5m x 2.5m	2.5m x 2.5m	2.5m x 2.5m	2m x 1m	2.5m x 2.5m	4m x 4m	4m x 4m	2.5m x 2.5m	2m x 2m	2m x 2m	2.5m x 2.5m	1mX1m
Sl.	Particulars of Work												
A. Labour Component										14	14	14	
1	Weeding, cleaning & Climber cutting									14	14	14	
Total Mandays (Nos.)=													
X.	Cost of Labour Component @ Rs.244/MD for Departmental Work (Rs.)									3416	3416	3416	
Y.	Add 10% Contractor's profit for tender work (Rs.)=									342	342	342	
Add GST.18% (SAC Code: 998519) for Tender Work over X & Y (Rs.)=										676	676	676	
Cost of Labour Component for Tender work with GST (Rs.)=										4434	4434	4434	
2	Contingency 3% (Rs.)									34	34	34	
3	Labour Cess 1% (Rs.)									3886	3886	3886	
Grand Total for Departmental Work (Rs.)=										4228	4228	4228	
Grand Total for Tender Work [without GST] (Rs.)=										4938	4938	4938	
GRAND TOTAL for e-TENDER WORK with GST (Rs.)=													


 Principal Chief Conservator of Forests &
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Schedule of Maintenance of Tall Seedlings for 2020 plantations

Number of Seedlings per hectare (add 10% casuality)		Type of Plantation		
		Sal SB	Strip SB	Strip NB
		1600	625	625
Sl.	Particulars of Work	M.Days@ Rs.244/-		
A.	LABOUR COMPONENT			
	Cost of doing the following works in connection with maintenance of seedlings quantum to per ha. 2nd year			
	at Central Nurseries from April,2018 to March,2019			
1	Cost of preparation of potting mixture for 8"X12" polybag and fillings the bags with potting mixture		6	6
2	Replacement, shifting & maintenance of seedlings from 4"X8" polypot / hypocot to 8"X10" polybag in the month of April,18		3	3
3	Sorting,shifting,weeding-Cleaning, forking, culling, watering and maintenance of seedlings in central nurseries for 12 months (April, 2018 to March, 2019)	36	12	12
4	Application of Bio-fertiliser, insecticides, Fungicides, Hormone, Micronutrients etc	6	2	2
5	Cost of Watch & Ward	8	4	4
	Total Mandays (Nos.)=	50	27	27
X.	Cost of Labour Component @ Rs.244/MD for Departmental Work (Rs.)=	12200	6588	6588
Y.	Add 10% Contactors profit for tender work (Rs.)=	1220	659	659
	Add GST.18% (SAC Code: 998519) for Tender Work over X & Y (Rs.)=	2416	1304	1304
	Cost of Labour Component for tender work with GST (Rs.)=	15836	8551	8551
B.	MATERIAL COMPONENT (in Rs.)			
6	Additional cost of Cow-Dung Manure for larger poly bag over 1.25 m3 @ Rs.2500/- per cubic metres (GST: NIL)		3125	3125
7	Cost of good earth over 2.5 m3 @ Rs.700/- per m3 (GST: NIL)		1750	1750
8	Cost of sand over 1.25 m3 @ Rs.800/- per m3 (GST: NIL)		1000	1000
9	Cost of Poly Bag (8" X 12") over 6 kgs @ Rs. 150/- per Kg (GST: 18%)		900	900
10	Cost of Oil Cake/ Biofertiliser, Compost for replenishment of hypocot seedlings/ Organic manure etc. (GST: NIL)	1500		
11	Cost of Insecticides, Fungicides, Micro-nutrients, Hormone etc. (GST: NIL)	500	200	200
12	Contingencies 3%	426	407	407
13	Labour Cess 1%	142	136	136
	Total Material Cost without GST & Labour Cess (Rs.)=	2000	6975	6975
	Grand Total for Departmental Work (Rs.)=	14626	13970	13970
	Grand Total for Tender Work [without GST](Rs.)=	15846	14629	14629
	18% GST on item no. B.(9) for Tender work (Rs.)=		162	162
	GRAND TOTAL for e-TENDER WORK with GST (Rs.)=	18404	16231	16231


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