

Scheme for 5.6 Ha. C.A. Plantation at Baliram Pathar Under Hojai Revenue Circle against improvement and upgradation of Hamren to Hawraghat section of SH-19 under Assam Mala Road in connection with proposed diversion of 4.193 Ha. Forest Land in Kumerakata RF under Nagaon South Division, Hojai

Area (ha.) 5.6
 Spacing (m x m) 2 x 2
 Number of Saplings/ ha 2500
 Length of Fence (RM) 1050*
 Wage rate (Rs.) 320
 increase in wage rate for subsequent years by a factor 1.1**

Sl. No.	Particulars of works	Units	Qty./ Ha.	Total Qty.	Rate/ Unit	Amount (Rs.)	Applicable rate of GST/ Cess etc.		Total amount (Rs.)
A	ERECTION OF FENCING						GST	Labour Cess	
	(a) Cost of full chain link fencing (4' ht with 10 guage 3" dia link) with 3 strand barbed wire (one strand below the chain link and two strand above the chain link) to be filled on pre-cast RCC pillars of specific specification and size (2.1m x 0.125m x 0.125m) as per detail specification attached at 2.5 m apart, including transportation, fitting and fixing for 1050 RM @ Rs. 1260/-RM as per estimate.	RMs		1050	1260	1323000	185882	13230	
	INFRASTRUCTURE IN PLANTATION AREA					1323000	185882	13230	1522112
B	Construction of Camp Hut with installation of Ring well/Tube well	Nos.		1	225000	225000			
	Cost of sophisticated tools & implements (including weeding machine)	Set		1	10000	10000			
	Cost of RCC signboard & Gate including fitting and fixing of the same	Nos.		1	40000	40000			
	Camp accessories @Rs. 10000/camp	Nos.		1	10000	10000			
	Sub Total					285000	34200	2850	322050
C	ADVANCE WORK								
	Raising of Nursery for creation including vacancy filling for 3 (three) years (25% + 15% + 10%) and site nursery mortality 15% by using polybags	Nos.	4125	23100	10	231000			
	Site selection, surveying, demarcation, jungle cutting, slash disposal etc. 40 Dls/ha.	Dls	40	224	320	71680			

[Signature]

[illegible]

2

Contingency									
Sub-Total =									
5th YEAR MAINTENANCE									
Climber cutting, 3 weedings & other silvicultural works and fire protection works @ 15 DLs/ Ha									
Dls	45	252	469	118188					320554
Maintenance and protection by way of deploying of watch & ward for site nursery & plantation area (1 DL for 365 days)									
Dls	1	365	469	171185					
Maintenance of of Camp Hut, implements & upkeepment of records etc.									
LS				5000					
LS				5000					
Sub Total									
				299373					299373
6th YEAR MAINTENANCE									
Repairing of Chain link fencing									
LS									
1st year mechanical thinning of alternate single strips in the plantation : 1250 nos of stems /Ha.									
Dls	62	347	516	179052					
Climber cutting, silvicultural works and fire protection works @ 10 DLs/Ha									
Dls	10	56	516	28896					
Maintenance of camp hut, implements, upkeepment of plantation signboard, documentation and upkeepment of records etc.									
LS				5000					
Sub Total									
				5000					242948
7th YEAR MAINTENANCE									
Climber cutting, silvicultural works and fire protection works @ 10 DLs/Ha									
Dls	10	56	568	31808					242948
Maintenance of of Camp Hut, implements & upkeepment of records etc.									
LS				5000					
Sub Total									
				5000					
8th YEAR MAINTENANCE									
Climber cutting, 3 weedings & other silvicultural works and fire protection works @ 10 DLs/ Ha									
Dls	10	56	625	35000					41808
Maintenance of of Camp Hut, implements & upkeepment of records etc.									
LS				5000					
Sub Total									
				5000					
9th YEAR MAINTENANCE									
Climber cutting, 3 weedings & other silvicultural works and fire protection works @ 10 DLs/ Ha									
Dls	10	56	688	38528					45000
Maintenance of of Camp Hut, implements & upkeepment of records etc.									
LS				5000					
Sub Total									
				45000					45000

31



Contingency	LS					5000				
	Sub Total					48528				48528
10th YEAR MAINTENANCE										
Climber cutting, 3 weedings & other Silvicultural works and fire protection works @ 10 Dls/ Ha	Dls	10	56	757		42392				
Maintenance of of Camp Hut, implements & upkeepment of records etc.	LS					5000				
Contingency	LS					5000				
	Sub Total					52392				52392
	Total =					4117301	220082	16080		4353463
Overhead cost 50% of Compensatory Afforestation =						2176731				2176731
Grand Total =										6530194

Rupees Sixty five lakhs thirty thousand one hundred ninety four only

Note:

* subject to actual measurement in the field.

** subject to revision of schedule of rates.

The rates of fencing have been considered from CPW D norms as per Delhi Scheduled Rates 2021

Technically Approved

Conservator of Forest
Northern Assam Circle, Tezpur

Asstt. Conservator of Forests,
Divisional Forest Officer
Nagabali Division, Hojai
Hojai, Assam