



GOVERNMENT OF ASSAM

OFFICE OF THE CHIEF CONSERVATOR OF FORESTS (T):: CENTRAL ASSAM CIRCLE  
GUWAHATI-29

E-mail: [central-asm-circle@gov.in](mailto:central-asm-circle@gov.in)

No. FC Act 1980/Violation/CAC/GLP/2021.

Date: 30-10-2021

To:

The Divisional Forest Officer,  
Goalpara Division,  
Goalpara

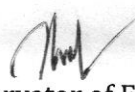
Sub: Technical approval

Ref: Your letter No. A/GLP/DFO(T)/Railway/Technical Approval/409-12, dtd,19-10-2021.

With reference to your letter under reference, you are inform that the estimate for the Compensatory afforestation of an area 25.06 ha and 11.0 ha at Gurijhar RF under Central Range Krishnai for construction of 132 KV transmission line from AGIA GSS (AEGCL) to Railway traction Sub-Station near Goalpara Railway station at Rakhyasini PRF received from your end vide your letter under reference is technically approved by the undersigned. Original copies of the technically approved estimate are enclosed herewith.

This is for your information and necessary action.

Encl: As stated above.

  
Chief Conservator of Forests (T)  
Central Assam Circle,  
Guwahati-29

Copy to

1. The Principal Chief Conservator of Forests & HoFF, Assam, Aranya Bhawan, Guwahati-37 for favour of kind information.
2. The Chief Conservator of Forests (T), Lower Assam Zone, Guwahati-29 for favour of kind information.

1  
Chief Conservator of Forests (T),  
Central Assam Circle,  
Guwahati-29



GOVERNMENT OF ASSAM  
OFFICE OF THE DIVISIONAL FOREST OFFICER :: GOALPARA DIVISION  
GOALPARA

No. X/GLP/DFO (T)/Railway / Technical Approval/409-12

Dtd- 19/10/2021

To

The Chief Conservator of Forests (T)  
Central Assam Circle  
Basistha, Guwahati-29.

Sub - Technical Approval.

Sir,

With the subject cited above, I have the honour to inform you that the authority of the Railway Electrification, Guwahati (user agency) had already submitted the diversion proposal for an area 18.028 Ha. in Rakhyasini PRF under Sadar Range Goalpara for construction of 132 KV Transmission line from Agia GSS (AEGCL) to Rly traction Sub-Station near Goalpara Railway Station and all necessary formalities have been successfully completed by uploading Part-I etc. by the user agency. The user agency submitted hard copies of all the document uploaded in the portal. Accordingly, to process the diversion proposal the identification of Compensatory Afforestation area is required.

Hence, two plot of land measuring one plot 25.06 ha. another plot 11.0 ha. in total 36.06 ha. has been identified at Guriajhar Reserve Forests (RF) under the Central range Krishnai of this Division for Compensatory Afforestation Plantation.

However, in this connection KML file of the area along with Map has been prepared and the same area has been physically verified by Sri Sarat Kr. Das, Dy. Ranger, I/C. Consolidation Range, Goalpara on 25/09/2021 to 27/09/2021. Further, on 10/10/2021 the Forest Range Officer, Central Range, Krishnai reported that the said plot is suitable for Compensatory Afforestation Plantation.

On the basis of the perimeter of the area, estimate for Erection of Fencing, Infrastructure in Plantation area, Creation of Plantation with 10 years maintenance has been prepared as CAMPA Norms and guidelines which has been enclosed herewith for the necessary technical approval to be accorded from your end after being scrutinised the same in toto.

The technical approved estimate are to be uploaded in the portal for the processing diversion proposal acceptance by the appropriate authority.

Therefore, I would like to request you to do the needful for according technical approval to the estimate and request you to return back the same as required.

This is for favour of your kind information and necessary action.

Encl:- As stated above.

Yours faithfully,

Divisional Forest Officer (T),  
Goalpara Division, Goalpara

24

Copy to:-

1. The Principal Chief Conservator of Forests & Head of Forest Force, Assam, Panjabari, Guwahati-37 for favour of her kind information and necessary action.
2. The Additional Principal Chief Conservator of Forests & Chief Executive Officer (CAMPA), Assam, Lankeshwar, Jalukbari, Guwahati-14 for favour of his kind information and necessary action.
3. The Additional Principal Chief Conservator of Forests (T), Lower Assam Zone, Basistha, Guwahati-29 for favour of his kind information and necessary action.

Divisional Forest Officer (T),  
Goalpara Division, Goalpara

# Norms for 11.0 ha. Afforestation (Artificial Regeneration) at Guriajhar RF under Central Range, Krishnai

Area (ha.)	11
Spacing ( m x m )	2x2
Number of Saplings /ha	2500
Length of fence (RM)	2277.19
Wage rate (Rs.)	273

SL. No	Particulars of works	Units	Qty./ ha.	Total Qty.	Rate/ Unit	Amount (Rs.)	Applicable Rate of GST/Cess etc.			Total Amount (in Rs.)
							GST	Labour Cess	Contract or's Profit	
ERECTION OF FENCING							@ Rs. 273/- per DL			
A	a)Cost of full chain –linked Goat Proof fencing (4’ ht with 10 Gauge, 3” dia link )with 3 strand barbed wire (one strand below the chain link and two strand above the chain link) to be fitted on Pre-cast RCC pillars of specific specification and size as per details specification attached at 2.5 m apart including transportation, fitting and fixing for 2277.19 RM @ Rs. 1016 per RM as per estimate.	RMs		2277.19	1016	2313625				
	Sub Total					2313625	161954	23136		2498715
B	INFRASTRUCTURE IN PLANTATION AREA									
	Construction of camp hut as per estimate with installation of ring/tube well	Nos.		1	2E+05	165000				
	Cost of tools & implements	Nos.		1	5500	5500				
	Cost of RCC signboard & Gate including fitting and fixing of the same	Nos.		1	33000	33000				
	Camp accessories @ Rs. 5000/- per camp	Nos.		1	5500	5500				
	Construction of Inspection path 1080 RM @ Rs. 80/- RM	RMs		1080	80	86400				
	Sub Total					295400	20678	2954		319032

Technically Approved

Chief Conservator of Forests  
Central Assam Circle,  
Guwahati-29

Divisional Forest Officer (T)  
Goalpara Division.

C	Site selection , surveying, demarcation, jungle cutting, burning etc. 20 DLs/ha.	Dls	20	220	273	60060				
	Preparation and acquisition of polypot saplings in the field nursery for planting 2500 nos. Seedlings/ha @ Rs. 8 per ploypot.	Dls	2500	27500	8	220000				
	Preparation of polypot saplings in the field nursery for vacancy filling									
	25% mortality expected during 1 <sup>st</sup> year (to be planted in the field during 2 <sup>nd</sup> year) i.e. 625 seedlings per ha @ 8/polypot stump.	Nos.	625	6875	8	55000				
	20% mortality expected during 2 <sup>nd</sup> year (to be planted in the field during 3 <sup>rd</sup> year) i.e.500 seedlings per ha @ 8/polypot stump.	Nos.	500	5500	8	44000				
	Cost of Bamboo, making of stacking & transportation etc.	Nos.	625	6875	1	6875				
	Line alignment carriage of stacking materials and fixing the stacking @ 11 DLs/ha	Dls	5	55	273	15015				
	<b>Sub Total</b>					400950	48114	4010	40095	493169
D	<b>CREATION &amp; 1st YEAR MAINTENANCE</b>									
	Soil working carriage of stumps, Polypot, seedling and planting at the plantation site including dibbling of seeds wherever necessary to complete raising of plantation with all necessary operation @ 40 DLs/ha.	DLs	40	440	273	120120				
	1 <sup>st</sup> Weeding@ 18 DLs/ha	DLs	18	198	273	54054				
	2 <sup>nd</sup> Weeding@ 15 DLs/ha	DLs	15	165	273	45045				
	3 <sup>rd</sup> Weeding@ 12 DLs/ha	DLs	12	132	273	36036				
	4 <sup>th</sup> Weeding@ 9 DLs/ha	DLs	9	99	273	27027				
	5 <sup>th</sup> Weeding@ 9 DLs/ha	DLs	9	99	273	27027				

Divisional Forest Officer (T)  
Goalpara Division.

	Cattle watching, upkeepment of plantation, mulching and fire protection works @ 1 DL/11 ha/year	DLs	1	365	273	99645				
	<b>Sub Total</b>					408954	49074	4090	40895	<b>503013</b>
	<b>2<sup>nd</sup> YEAR MAINTENANCE</b>									
	Vacancy filling including soil working carriage of stamps/polypot weeding	DLs	10	110	300	33000				
	1 <sup>st</sup> Weeding@ 18 DLs/ha	DLs	18	198	300	59400				
	2 <sup>nd</sup> Weeding@ 15 DLs/ha	DLs	15	165	300	49500				
	3 <sup>rd</sup> Weeding@ 12 DLs/ha	DLs	12	132	300	39600				
	4 <sup>th</sup> Weeding@ 9 DLs/ha	DLs	9	99	300	29700				
	5 <sup>th</sup> Weeding@ 8 DLs/ha	DLs	8	88	300	26400				
	Cattle watching, upkeepment of plantation, mulching and fire protection works @ 1 DL/ 11 ha/year	DLs	1	365	300	109500				
	<b>Sub Total</b>					347100	41652	3471	34710	<b>426933</b>
	<b>3<sup>rd</sup> YEAR MAINTENANCE</b>									
	Vacancy filling including soil working carriage of stamps/polypot weeding	DLs	10	110	330	36300				
	1 <sup>st</sup> Weeding@ 15 DLs/ha	DLs	15	165	330	54450				
	2 <sup>nd</sup> Weeding@ 12 DLs/ha	DLs	12	132	330	43560				
	3 <sup>rd</sup> Weeding@ 10 DLs/ha	DLs	10	110	330	36300				
	4 <sup>th</sup> Weeding@ 8 DLs/ha	DLs	8	88	330	29040				
	5 <sup>th</sup> Weeding@ 8 DLs/ha	DLs	8	88	330	29040				
	Cattle watching, upkeepment of plantation, repaining of camp hut and fire protection works @ 1 DL/11 ha/year	D s	1	365	330	120450				
	<b>Sub Total</b>					349140	41897	3491	34914	<b>429442</b>
	<b>4<sup>th</sup> YEAR MAINTENANCE</b>									
	1 <sup>st</sup> Weeding@ 15 DLs/ha	DLs	15	165	363	59895				
	2 <sup>nd</sup> Weeding@ 12 DLs/ha	DLs	12	132	363	47916				
	3rd Weeding@10 DLs/ha	DLs	10	110	363	39930				
	4 <sup>th</sup> Weeding@ 8 DLs/ha	DLs	8	88	363	31944				



	Cattle watching, upkeepment of plantation, and fire protection works @ 1 DL/11 ha/year	DLs	1	365	363	132495				
	<b>Sub Total</b>					312180	37462	3122	31218	<b>383982</b>
	<b>5<sup>th</sup> YEAR MAINTENANCE</b>									
	1 <sup>st</sup> Weeding@ 12 DLs/ha	DLs	12	132	399	52668				
	2 <sup>nd</sup> Weeding@ 10 DLs/ha	DLs	10	110	399	43890				
	3 <sup>rd</sup> Weeding@ 8 DLs/ha	DLs	8	88	399	35112				
<b>H</b>	4 <sup>th</sup> Weeding@ 8 DLs/ha	DLs	8	88	399	35112				
	Cattle watching, upkeepment of plantation, repairing of camp hut and fire protection works @ 1 DL/11 ha/year	DLs	1	365	399	145635				
	<b>Sub Total</b>					312417	37490	3124	31242	<b>384273</b>
	<b>6<sup>th</sup> YEAR MAINTENANCE</b>									
	1 <sup>st</sup> Weeding@ 12 DLs/ha	DLs	12	132	439	57948				
	2 <sup>nd</sup> Weeding@ 8 DLs/ha	DLs	8	88	439	38632				
	3 <sup>rd</sup> Weeding@ 8 DLs/ha	DLs	8	88	439	38632				
<b>I</b>	Upkeepment of plantation and maintance of inspection path, repairing of fencing, fire protection etc. on day to day basis @ 8 DLs/ ha	DLs	6	66	439	28974				
	Cattle watching, climber cutting & other Silvicultural works etc. 1DLs/per/365 days		1	365	439	160235				
	<b>Sub Total</b>					324421	38931	3244	32442	<b>399038</b>
	<b>7<sup>th</sup> YEAR MAINTENANCE</b>									
	1 <sup>st</sup> Weeding@ 12 DLs/ha	DLs	12	132	483	63756				
	2 <sup>nd</sup> Weeding@ 8 DLs/ha	DLs	8	88	483	42504				
	3 <sup>rd</sup> Weeding@ 8 DLs/ha	DLs	8	88	483	42504				
<b>J</b>	Upkeepment of plantation and maintance of inspection path, repairing of fencing, fire protection etc. on day to day basis @ 8 DLs/ ha	DLs	6	66	483	31878				

  
 Divisional Forest Officer (T)  
 Goalpara Division.

	Cattle watching, climber cutting & other Silvicultural works etc. 1 DLs/per/365 days		1	365	483	176295				
	<b>Sub Total</b>					356937	42832	3569	35694	<b>439032</b>
	<b>8<sup>th</sup> YEAR MAINTENANCE</b>									
	1 <sup>st</sup> Weeding@ 10 DLs/ha	DLs	12	132	531	70092				
	2 <sup>nd</sup> Weeding@ 8 DLs/ha	DLs	8	88	531	46728				
	3 <sup>rd</sup> Weeding@ 6 DLs/ha	DLs	8	88	531	46728				
K	Upkeepment of plantation and maintance of inspection path, repairing of fencing, fire protection etc. on day to day basis @ 8 DLs/ ha	DLs	4	44	531	23364				
	Cattle watching, climber cutting & other Silvicultural works etc. 1 DLs/per/365 days		1	365	531	193815				
	<b>Sub Total</b>					380727	45687	3807	38073	<b>468294</b>
	<b>9<sup>th</sup> YEAR MAINTENANCE</b>									
	1 <sup>st</sup> Weeding@ 10 DLs/ha	DLs	10	110	584	64240				
	2 <sup>nd</sup> Weeding@ 8 DLs/ha	DLs	8	88	584	51392				
	3 <sup>rd</sup> Weeding@ 6 DLs/ha	DLs	6	66	584	38544				
L	Upkeepment of plantation and maintance of inspection path, repairing of fencing, fire protection etc. on day to day basis @ 6 DLs/ ha	DLs	4	44	584	25696				
	Cattle watching, climber cutting & other Silvicultural works etc. 1DLs/per/365 days		1	365	584	213160				
	<b>Sub Total</b>					393032	47164	3930	39303	<b>483429</b>
	<b>10<sup>th</sup> YEAR MAINTENANCE</b>									
	1 <sup>st</sup> Weeding@ 8 DLs/ha	DLs	10	110	642	70620				
	2 <sup>nd</sup> Weeding@ 6 DLs/ha	DLs	6	66	642	42372				
	3 <sup>rd</sup> Weeding@ 6 DLs/ha	DLs	6	66	642	42372				

*Kmm*  
 Divisional Forest Officer (T)  
 Goalpara Division.



M	Upkeepment of plantation and maintance of inspection path, repairing of fencing, fire protection etc. on day to day basis @ 6 DLs/ ha	DLs	4	44	642	28248				
	Cattle watching, climber cutting & other Silvicultural works etc. 1 DLs/per/365 days		1	365	642	234330				
	<b>Sub Total</b>					417942	50153	4179	41794	<b>514068</b>
	<b>Total</b>									<b>7742420</b>
	<b>Over Head cost 50% of CA</b>									<b>3871210</b>
	<b>Grand Total</b>									<b>11613630</b>

(Rupees One Core Sixteen Lakhs Thirteen Thousand Six Hundred Thirty Only)

Remarks:- The estimate prepared as per CAMPA Norms during the financial year 2021-22. The estimated norm has been enhanced by 10% on the item of works inserted in "Erection of fencing and infrastructure in Plantation area" for the CAMPA works in addition to the other maintenance works keeping in view the execution of works likely to be effected during the year 2022-23 onwards and thus anticipation of escalation of price of fencing materials etc.

#### ABSTRACT

ERECTION OF FENCING	2498715
INFRASTRUCTURE IN PLANTATION AREA	319032
ADVANCE WORK	493169
CREATION & 1st YEAR MAINTENANCE	503013
2 <sup>nd</sup> YEAR MAINTENANCE	426933
3 <sup>rd</sup> YEAR MAINTENANCE	429442
4 <sup>th</sup> YEAR MAINTENANCE	383982
5 <sup>th</sup> YEAR MAINTENANCE	384273
6 <sup>th</sup> YEAR MAINTENANCE	399038
7 <sup>th</sup> YEAR MAINTENANCE	439032
8 <sup>th</sup> YEAR MAINTENANCE	468294
9 <sup>th</sup> YEAR MAINTENANCE	483429
10 <sup>th</sup> YEAR MAINTENANCE	514068
<b>Total</b>	<b>7742420</b>
<b>Overhead cost 50% of CA</b>	<b>3871210</b>
<b>Grand Total</b>	<b>11613630</b>

  
 Divisional Forest Officer (T),  
 Goalpara Division, Goalpara

# **Norms for 25.06 ha. Afforestation (Artificial Regeneration) at Guriajhar RF under Central Range, Krishnai**

Area (ha.)	25.06
Spacing ( m x m )	2x2
Number of Saplings /ha	2500
Length of fence (RM)	3328.1
Wage rate (Rs.)	273

SL. No	Particulars of works	Units	Qty./ha.	Total Qty.	Rate/Unit	Amount (Rs.)	Applicable Rate of GST/Cess etc.			Total Amount (in Rs.)
							GST	Labour Cess	Contract or's Profit	
ERECTION OF FENCING							@ Rs. 273/- per DL			
A	a)Cost of full chain –linked Goat Proof fencing (4’ ht with 10 Gauge, 3” dia link )with 3 strand barbed wire (one strand below the chain link and two strand above the chain link) to be fitted on Pre-cast RCC pillars of specific specification and size as per details specification attached at 2.5 m apart including transportation, fitting and fixing for 3328.1 RM @ Rs. 1016 per RM as per estimate.	RMs		3328.1	1016	3381350				
	Sub Total					3381350	236695	33814		3651859
INFRASTRUCTURE IN PLANTATION AREA										
B	Construction of camp hut as per estimate with installation of ring/tube well	Nos.		1	165000	165000				
	Cost of tools & implements	Nos.		1	5500	5500				
	Cost of RCC signboard & Gate including fitting and fixing of the same	Nos.		1	33000	33000				
	Camp accessories @ Rs. 5000/- per camp	Nos.		1	5500	5500				
	Construction of Inspection path 1080 RM @ Rs. 80/- RM	RMs		1080	80	86400				
	Sub Total					295400	20678	2954		319032

*Kum*  
Divisional Forest Officer (T)  
Goalpara Division.

C	Site selection , surveying, demarcation, jungle cutting, burning etc. 20 DLs/ha.	Dls	20	501.2	273	136828				
	Preparation and acquisition of polypot saplings in the field nursery for planting 2500 nos. Seedlings/ha @ Rs. 8 per ploypot.	Dls	2500	62650	8	501200				
	Preparation of polypot saplings in the field nursery for vacancy filling									
	25% mortality expected during 1 <sup>st</sup> year (to be planted in the field during 2 <sup>nd</sup> year) i.e. 625 seedlings per ha @ 8/polypot stump.	Nos.	625	15662.5	8	125300				
	20% mortality expected during 2 <sup>nd</sup> year (to be planted in the field during 3 <sup>rd</sup> year) i.e.500 seedlings per ha @ 8/polypot stump.	Nos.	500	12530	8	100240				
	Cost of Bamboo, making of stacking & transportation etc.	Nos.	625	15662.5	1	15663				
	Line alignment carriage of stacking materials and fixing the stacking @ 11 DLs/ha	Dls	5	125.3	273	34207				
	<b>Sub Total</b>					913438	109613	9134	91344	<b>1123529</b>
D	<b>CREATION &amp; 1st YEAR MAINTENANCE</b>									
	Soil working carriage of stumps, Polypot, seedling and planting at the plantation site including dibbling of seeds wherever necessary to complete raising of plantation with all necessary operation @ 40 DLs/ha.	DLs	40	1002.4	273	273655				
	1 <sup>st</sup> Weeding@ 18 DLs/ha	DLs	18	451.08	273	123145				
	2 <sup>nd</sup> Weeding@ 15 DLs/ha	DLs	15	375.9	273	102621				
	3 <sup>rd</sup> Weeding@ 12 DLs/ha	DLs	12	300.72	273	82097				
	4 <sup>th</sup> Weeding@ 9 DLs/ha	DLs	9	225.54	273	61572				

*Kum*  
 Divisional Forest Officer (T)  
 Goalpara Division.

	5 <sup>th</sup> Weeding@ 9 DLs/ha	DLs	9	225.54	273	61572				
	Cattle watching, upkeepment of plantation, mulching and fire protection works @ 1 DL/25.06 ha/year	DLs	1	365	273	99645				
	<b>Sub Total</b>					804307	96517	8043	80431	<b>989298</b>
	<b>2<sup>nd</sup> YEAR MAINTENANCE</b>									
	Vacancy filling including soil working carriage of stamps/polypot weeding	DLs	10	250.6	300	75180				
	1 <sup>st</sup> Weeding@ 18 DLs/ha	DLs	18	451.08	300	135324				
	2 <sup>nd</sup> Weeding@ 15 DLs/ha	DLs	15	375.9	300	112770				
E	3 <sup>rd</sup> Weeding@ 12 DLs/ha	DLs	12	300.72	300	90216				
	4 <sup>th</sup> Weeding@ 9 DLs/ha	DLs	9	225.54	300	67662				
	5 <sup>th</sup> Weeding@ 8 DLs/ha	DLs	8	200.48	300	60144				
	Cattle watching, upkeepment of plantation, mulching and fire protection works @ 1 DL/ 25.06 ha/year	DLs	1	365	300	109500				
	<b>Sub Total</b>					650796	78096	6508	65080	<b>800480</b>
	<b>3<sup>rd</sup> YEAR MAINTENANCE</b>									
	Vacancy filling including soil working carriage of stamps/polypot weeding	DLs	10	250.6	330	82698				
	1 <sup>st</sup> Weeding@ 15 DLs/ha	DLs	15	375.9	330	124047				
	2 <sup>nd</sup> Weeding@ 12 DLs/ha	DLs	12	300.72	330	99238				
F	3 <sup>rd</sup> Weeding@ 10 DLs/ha	DLs	10	250.6	330	82698				
	4 <sup>th</sup> Weeding@ 8 DLs/ha	DLs	8	200.48	330	66158				
	5 <sup>th</sup> Weeding@ 8 DLs/ha	DLs	8	200.48	330	66158				

*Kumar*  
Divisional Forest Officer (T)  
Goalpara Division.

	Cattle watching, upkeepment of plantation, repairing of camp hut and fire protection works @ 1 DL/25.06 ha/year	D s	1	365	330	120450				
	<b>Sub Total</b>					641447	76974	6414	64145	<b>788980</b>
	<b>4<sup>th</sup> YEAR MAINTENANCE</b>									
	1 <sup>st</sup> Weeding@ 15 DLs/ha	DLs	15	375.9	363	136452				
	2 <sup>nd</sup> Weeding@ 12 DLs/ha	DLs	12	300.72	363	109161				
<b>G</b>	3 <sup>rd</sup> Weeding@ 10 DLs/ha	DLs	10	250.6	363	90968				
	4 <sup>th</sup> Weeding@ 8 DLs/ha	DLs	8	200.48	363	72774				
	Cattle watching, upkeepment of plantation, and fire protection works @ 1 DL/25.06 ha/year	DLs	1	365	363	132495				
	<b>Sub Total</b>					541850	65022	5419	54185	<b>666476</b>
	<b>5<sup>th</sup> YEAR MAINTENANCE</b>									
	1 <sup>st</sup> Weeding@ 12 DLs/ha	DLs	12	300.72	399	119987				
	2 <sup>nd</sup> Weeding@ 10 DLs/ha	DLs	10	250.6	399	99989				
<b>H</b>	3 <sup>rd</sup> Weeding@ 8 DLs/ha	DLs	8	200.48	399	79992				
	4 <sup>th</sup> Weeding@ 8 DLs/ha	DLs	8	200.48	399	79992				
	Cattle watching, upkeepment of plantation, repairing of camp hut and fire protection works @ 1 DL/25.06 ha/year	DLs	1	365	399	145635				
	<b>Sub Total</b>					525595	63071	5256	52560	<b>646482</b>
	<b>6<sup>th</sup> YEAR MAINTENANCE</b>									
	1 <sup>st</sup> Weeding@ 12 DLs/ha	DLs	12	300.72	439	132016				
	2 <sup>nd</sup> Weeding@ 8 DLs/ha	DLs	8	200.48	439	88011				
	3 <sup>rd</sup> Weeding@ 8 DLs/ha	DLs	8	200.48	439	88011				

  
 Divisional Forest Officer (T)  
 Goalpara Division.

	Upkeepment of plantation and maintance of inspection path, repairing of fencing, fire protection etc. on day to day basis @ 8 DLs/ ha	DLs	6	150.36	439	66008				
	Cattle watching, climber cutting & other Silvicultural works etc. 1DLs/per/365 days		1	365	439	160235				
	<b>Sub Total</b>					534281	64114	5343	53428	<b>657166</b>
J	<b>7<sup>th</sup> YEAR MAINTENANCE</b>									
	1 <sup>st</sup> Weeding@ 12 DLs/ha	DLs	12	300.72	483	145248				
	2 <sup>nd</sup> Weeding@ 8 DLs/ha	DLs	8	200.48	483	96832				
	3 <sup>rd</sup> Weeding@ 8 DLs/ha	DLs	8	200.48	483	96832				
	Upkeepment of plantation and maintance of inspection path, repairing of fencing, fire protection etc. on day to day basis @ 8 DLs/ ha	DLs	6	150.36	483	72624				
	Cattle watching, climber cutting & other Silvicultural works etc. 1 DLs/per/365 days		1	365	483	176295				
	<b>Sub Total</b>					587831	70540	5878	58783	<b>723032</b>
K	<b>8<sup>th</sup> YEAR MAINTENANCE</b>									
	1 <sup>st</sup> Weeding@ 10 DLs/ha	DLs	12	300.72	531	159682				
	2 <sup>nd</sup> Weeding@ 8 DLs/ha	DLs	8	200.48	531	106455				
	3 <sup>rd</sup> Weeding@ 6 DLs/ha	DLs	8	200.48	531	106455				
	Upkeepment of plantation and maintance of inspection path, repairing of fencing, fire protection etc. on day to day basis @ 8 DLs/ ha	DLs	4	100.24	531	53227				



	Cattle watching, climber cutting & other Silvicultural works etc. 1 DLs/per/365 days		1	365	531	193815				
	<b>Sub Total</b>					619634	74356	6196	61963	<b>762149</b>
	<b>9<sup>th</sup> YEAR MAINTENANCE</b>									
	1 <sup>st</sup> Weeding@ 10 DLs/ha	DLs	10	250.6	584	146350				
	2 <sup>nd</sup> Weeding@ 8 DLs/ha	DLs	8	200.48	584	117080				
	3 <sup>rd</sup> Weeding@ 6 DLs/ha	DLs	6	150.36	584	87810				
<b>L</b>	Upkeepment of plantation and maintance of inspection path, repairing of fencing, fire protection etc. on day to day basis @ 6 DLs/ ha	DLs	4	100.24	584	58540				
	Cattle watching, climber cutting & other Silvicultural works etc. 1DLs/per/365 days		1	365	584	213160				
	<b>Sub Total</b>					622940	74753	6229	62294	<b>766216</b>
	<b>10<sup>th</sup> YEAR MAINTENANCE</b>									
	1 <sup>st</sup> Weeding@ 8 DLs/ha	DLs	10	250.6	642	160885				
	2 <sup>nd</sup> Weeding@ 6 DLs/ha	DLs	6	150.36	642	96531				
	3 <sup>rd</sup> Weeding@ 6 DLs/ha	DLs	6	150.36	642	96531				
<b>M</b>	Upkeepment of plantation and maintance of inspection path, repairing of fencing, fire protection etc. on day to day basis @ 6 DLs/ ha	DLs	4	100.24	642	64354				
	Cattle watching, climber cutting & other Silvicultural works etc. 1 DLs/per/365 days		1	365	642	234330				
	<b>Sub Total</b>					652631	78316	6526	65263	<b>802736</b>
	<b>Total</b>									<b>12697429</b>
	<b>Over Head cost 50% of CA</b>									<b>6348715</b>
	<b>Grand Total</b>									<b>19046144</b>

  
 Divisional Forest Officer (T)  
 Goalpara Division.

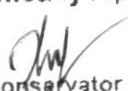
(Rupees One Core Ninety Lakhs Forty Six Thousand One Hundred Forty Four Only)

Remarks:- The estimate prepared as per CAMPA Norms during the financial year 2021-22. The estimated norm has been enhanced by 10% on the item of works inserted in "Erection of fencing and infrastructure in Plantation area" for the CAMPA works in addition to the other maintenance works keeping in view the execution of works likely to be effected during the year 2022-23 onwards and thus anticipation of escalation of price of fencing materials etc.

#### ABSTRACT

ERECTION OF FENCING	3651859
INFRASTRUCTURE IN PLANTATION AREA	319032
ADVANCE WORK	1123529
CREATION & 1st YEAR MAINTENANCE	989298
2 <sup>nd</sup> YEAR MAINTENANCE	800480
3 <sup>rd</sup> YEAR MAINTENANCE	788980
4 <sup>th</sup> YEAR MAINTENANCE	666476
5 <sup>th</sup> YEAR MAINTENANCE	646482
6 <sup>th</sup> YEAR MAINTENANCE	657166
7 <sup>th</sup> YEAR MAINTENANCE	723026
8 <sup>th</sup> YEAR MAINTENANCE	762149
9 <sup>th</sup> YEAR MAINTENANCE	766216
10th YEAR MAINTENANCE	802736
<b>Total</b>	<b>12697429</b>
<b>Overhead cost 50% of CA</b>	<b>6348715</b>
<b>Grand Total</b>	<b>19046144</b>

Technically Approved

  
Chief Conservator of Forests  
Central Assam Circle,  
Guwahati-29

  
Divisional Forest Officer (T),  
Goalpara Division, Goalpara

