

**GOVERNMENT OF ASSAM
DEPARTMENT OF ENVIRONMENT & FORESTS
OFFICE OF THE CONSERVATOR OF FORESTS:
NORTHERN ASSAM CIRCLE: TEZPUR**

No. FNAC.27/Diversion/Genl/2022/ 3032

Dtd 22/07/2022

From: The Conservator of Forests,
Northern Assam Circle, Tezpur.

To
The Divisional Forest Officer,
Sonitpur East Division, Biswanath Chariali.

Sub: Technical Approval for CA scheme against Forest Diversion proposal of 7.971 ha. for construction of 132 KV EHT Single Circuit Transmission line on double circuit tower from AEGCL, Gohpur GSS to NF Railway Gohpur TSS in connection with RNY MZS Rwilway Electrification in Gohpur Reserve Forest under Sonitpur East Division by NFR.

Ref: Your letter No. FSET/A/NF Railway/2022/1557, dtd. 21/07/2022.

I am returning herewith the Compensatory Afforestation plantation scheme (16 ha.) against Forest diversion proposal of 7.971 ha. of forest land in Gohpur RF after technical approval of the same for your information and necessary action.

In this connection, you are hereby requested to submit the Dwarf Species plantatuion scheme for necessary approval as it is required to be submitted for the final approval for the said purpose along with 4 (four) sets of enclosures (Hard copies), maps, undertakings in original, KML file and all other required documents expeditiously for further necessary action from this end.

Enclo: As stated above.


(Bankim Sarma)

Conservator of Forests

Northern Assam Circle, Tezpur



o/c



GOVT. OF ASSAM
DEPARTMENT OF ENVIRONMENT & FORESTS
OFFICE OF THE DIVISIONAL FOREST OFFICER
SONITPUR EAST DIVISION, BISWANATH CHARIALI:784176

Email id : dfo.t.soniteast@gmail.com

Letter No. FSET/A/NF Railway/ 2022/1557

Date- 21/07/2022

To

The Conservator of Forests,
Northern Assam Circle,
Tezpur


Sub: Technical Approval for CA Scheme against Forest diversion proposal of 7.971 ha for Construction of 132 KV EHT single circuit transmission line on double circuit tower from AEGCL Gohpur GSS to NF Railway Gohpur TSS in connection with RNY MZS Railway Electrification in Gohpur Reserve Forest under Sonitpur East Division by Northeast Frontier Railway

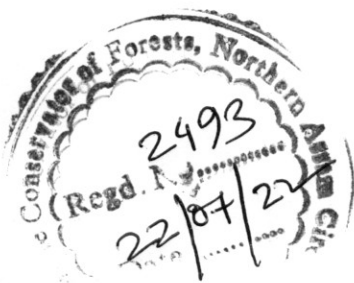
Sir,

With respect to the subject cited above, I would like to submit herewith the Compensatory Afforestation Scheme of 16 ha in Naduar Reserved Forest against Forest diversion proposal of 7.971 ha for Construction of 132 KV EHT single circuit transmission line on double circuit tower from AEGCL Gohpur GSS to NF Railway Gohpur TSS in connection with RNY MZS Railway Electrification in Gohpur Reserved Forest under Sonitpur East Division by Northeast Frontier Railway for favour of your kind Technical Approval. The Scheme has been prepared as per the latest norms circulated by Chief Conservator of Forests & Nodal Officer (F C Act).

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

Yours faithfully


(Arun Vignesh CS, IFS)
Divisional Forest Officer
Sonitpur East Division
Biswanath Chariali



Scheme for 16 ha C.A. Plantation in Naduar RF under Sonitpur East Division

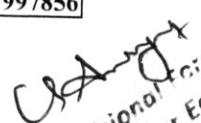
Construction of 132 KV EHT single circuit transmission line on double circuit tower from AEGCL Gohpur GSS to NF Railway Gohpur TSS in connection with RNY MZS Railway Electrification

Area (ha.)	16
Spacing (m x m)	2 X 2
Number of Saplings/ ha	2500
Length of Fence (RM)	1856
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.)
							GST	Labour Cess	
A	ERECTION OF FENCING			@Rs	320 /DLs				
	(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 fitted 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 2500 RM @ Rs. 1260/RM as per estimate (detailed estimate enclosed)	RMs		1856	1260	2338560			
	Sub Total					2338560	328568	23386	2690513
B	INFRASTRUCTURE IN PLANTATION AREA								
	Construction of camp hut with installation of ring well/tube well	Nos.		1	225000	225000			
	Cost of tools & implements	Set		1	10000	10000			
	Cost of RCC signboard & Gate including fitting and fixing of the same	Nos.		1	40000	40000			
	Camp accessories @ Rs.10000/- per camp	Nos.		1	10000	10000			
	Sub Total					285000	34200	2850	322050
C	ADVANCE WORK (including site nursery)			@Rs	320 /DLs				


Divisional Forest Officer
 Sonitpur East Division
 His.

Sl.	Particulars of works	Units	Qty./ Ha.	Total Qty.	Rate/ Unit	Amount (Rs.)	Applicable rate of GST/ Cess etc.		Total Amount (Rs.)
	Raising of Nursery for creation including vacancy filling for 3 (three) years (25% + 15% + 10%) and site nursery mortality 15% by using polypots	Nos.	4125	66000	10	660000			
	Site selection, surveying, demarcation, jungle cutting, slash disposal etc. 40 DLs/ha.	DLs	40	640	320	204800			
	Sub Total					864800			864800
D	CREATION				@Rs 320 /DLs				
	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 @ 50 DLs/ha	DLs	50	800	320	256000			
	Sub Total					256000			256000
E	1st YEAR MAINTENANCE				@Rs 320 /DLs				
	4 weeding, mulching and fire protection works @ 25 DLs/ ha/ weeding	DLs	100	1600	320	512000			
	Maintenance and protection by way of deploying of watch & ward for site nursery & plantation area (2 DL for 365 days)	DLs	2	730	320	233600			
	Contingency	LS				10000			
	Sub total					755600			755600
F	2nd YEAR MAINTENANCE				@Rs 352 /DLs				
	4 weedings, mulching and fire protection works @ 25 DLs/ha/weeding	DLs	100	1600	352	563200			
	25% vacancy filling by 1 year old seedlings from nursery @ 28 DLs/ha	DLs	28	448	352	157696			
	Maintenance and protection by way of deploying of watch & ward for site nursery & plantation area (2 DL for 365 days)	DLs	2	730	352	256960			
	Maintenance of camp hut, implements, upkeepment of plantation signboard, documentation, upkeepment of records and other misc. work	LS				10000			
	Contingency	LS				10000			
	Sub Total					997856			997856


 Divisional Forest Officer
 Sonitpur East Division
 Biswanath Chariali

Sl.	Particulars of works	Units	Qty./ Ha.	Total Qty.	Rate/ Unit	Amount (Rs.)	Applicable rate of GST/ Cess etc.	Total Amount (Rs.)
G	3rd YEAR MAINTENANCE	@Rs 388 /DLs						
	4 weedings, mulching and fire protection works @ 20 DLs/ ha/ weeding	DLs	80	1280	388	496640		
	15% Vacancy filling by 2 year old saplings from nursery @ 23 DLs/ ha	DLs	23	368	388	142784		
	Maintenance and protection by way of deploying of watch & ward for site nursery & plantation area (2 DL for 365 days)	DLs	2	730	388	283240		
	Maintenance of camp hut, implements, upkeepment of plantation signboard, documentation, upkeepment of records etc.	LS				5000		
	Contingency	LS				10000		
	Sub Total					937664		937664
H	4th YEAR MAINTENANCE	@Rs 427 /DLs						
	3 weedings, fire protection works @ 15 DLs/ ha/ weeding	DLs	45	720	427	307440		
	Maintenance and protection by way of deploying of watch & ward for site nursery & plantation area (1 DL for 365 days)	Dls	1	365	427	155855		
	Maintenance of camp hut, implements, upkeepment of plantation signboard, documentation, upkeepment of records etc.	LS				5000		
	Contingency	LS				10000		
	Sub Total					478295		478295
	5th YEAR MAINTENANCE	@Rs 470 /DLs						
I	Climber cutting, 3 weedings & other silvicultural works and fire protection works @ 15 DLs/ ha	DLs	45	720	470	338400		
	Maintenance and protection by way of deploying of watch & ward for site nursery & plantation area (1 DL for 365 days)	Dls	1	365	470	171550		
	Maintenance of camp hut, implements, upkeepment of plantation signboard, documentation & upkeepment of records etc.	LS				5000		
	Contingency	LS				10000		
	Sub Total					524950		524950


 Divisional Forest Officer
 Sonitpur Forest Division

Sl.	Particulars of works	Units	Qty./ Ha.	Total Qty.	Rate/ Unit	Amount (Rs.)	Applicable rate of GST/ Cess etc.	Total Amount (Rs.)
J	6th YEAR MAINTENANCE	@Rs 517 /DLs						
	Repairing of Chainlink fencing	LS				25000		
	1st mechanical thinning of alternate single strips in the plantation; 1250 nos of stems/ha	DLs	62	992	517	512864		
	Climber cutting, Silvicultural works and fire protection works @ 10 DLs/ ha	DLs	10	250	517	129250		
	Maintenance of camp hut, implements, upkeepment of plantation signboard, documentation & upkeepment of records etc.	LS				5000		
	Contingency	LS				9000		
	Sub Total					681114		681114
K	7th YEAR MAINTENANCE	@Rs 569 /DLs						
	Climber cutting, Silvicultural works and fire protection works @ 10 DLs/ ha	DLs	10	160	569	91040		
	Maintenance of camp hut, implements, upkeepment of plantation signboard, documentation & upkeepment of records etc.	LS				5000		
	Contingency	LS				5000		
	Sub Total					101040		101040
L	8th YEAR MAINTENANCE	@Rs 626 /DLs						
	Climber cutting, Silvicultural works and fire protection works @ 10 DLs/ ha	DLs	10	160	626	100160		
	Maintenance of camp hut, implements, upkeepment of plantation signboard, documentation & upkeepment of records etc.	LS				5000		
	Contingency	LS				5000		
	Sub Total					110160		110160
M	9th YEAR MAINTENANCE	@Rs 689 /DLs						
	Climber cutting, Silvicultural works and fire protection works @ 10 DLs/ ha	DLs	10	160	689	110240		
	Maintenance of camp hut, implements, upkeepment of plantation signboard, documentation & upkeepment of records etc.	LS				5000		
	Contingency	LS				5000		
	Sub Total					120240		120240


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 Sonitpur East Division
 Biswanath Chariali

Sl.	Particulars of works	Units	Qty./ Ha.	Total Qty.	Rate/ Unit	Amount (Rs.)	Applicable rate of GST/ Cess etc.	Total Amount (Rs.)
N	10th YEAR MAINTENANCE							
	Climber cutting, Silvicultural works and fire protection works @ 10 DLs/ ha	DLs	10	160	758	121280		
	Maintenance of camp hut, implements, upkeepment of plantation signboard, documentation & upkeepment of records etc.	LS				5000		
	Contingency	LS				5000		
	Sub Total					131280		131280
	Total					8582559	362768	8971562
	Over Head Cost (50% of Compensatory Afforestation)							4485781
	Grand Total							13457343

TOTAL AMOUNT IN WORDS: One Crore Thirty Four Lakhs Fifty Seven Thousands Three Hundred and Forty Three Only

Technically Approved.

[Signature]
22/7/22

Conservator of Forest
Northern Assam Circle, Tezpur

[Signature]
Divisional Forest Officer
Sonitpur East Division
Biswanath Chariali