



GOVT. OF ASSAM
OFFICE OF THE CHIEF CONSERVATOR OF FORESTS
: SOUTHERN ASSAM CIRCLE: SILCHAR-788001:

Tel: +91(03842)796017 (O)

Email : conservator.sac@gmail.com

Letter No. FGS.27/F.C. Act./Diversi~~on~~/LGM/ONGC/LAF/NGO Divn.

Date: 01/04/2023

From

The Chief Conservator of Forests,
Southern Assam Circle, Silchar.

ISSUED ON

To

The Divisional Forest Officer,
Karimganj Division, Karimganj.

Regd. No. KJ(T)/1384

Date 03/4/2023

Sub: - Approval of estimate for 8.00 Hect. Of complementary Afforestation in Longai Reserved Forest against diversion of 3.775 Hect. Forest Land in Longai Reserved Forest for drilling of Exploratory LGM by ONGC, Silchar, Cachar.

Ref: - Your letter No. KJ(T)/Diversion/LGM/ONGC/2023/2093-95, dtd. 23-03-2023.

As requested vide your letter under reference, the estimate amounting to Rs. 88,65,072/- (Rupees eighty eight lakh sixty five thousand seventy two) only, for raising 8.0 Ha. Compensatory Afforestation in Longai Reserved Forest near N/S Solamona F.V. against diversion proposal of 3.7475 Hect. Forest Land in Longai Reserved Forest for drilling of Exploratory LGM by ONGC, Silchar, Cachar is hereby Technically Approved.

The approved copies of said estimate are returned herewith for your needful.

Enclo: - Estimate 4 sets.

(P. Sivakumar, IFS)

Chief Conservator of Forests,
Southern Assam Circle, Silchar

*MS (Scheme)
Pl. put up. 03/04/23*

etc

2 08

Forms for 8 Ha. Artificial Regeneration (AR) Plantation against diversion of 3.7574 Hect. of Forest land for dealing of exploratory location of LGM by ONGC, Srikuna, Cachar in Longai Reserved Forest under Karimganj Forest Division, Karimganj.

Area (ha.) 8
Spacing (m x m) 2 X 2
Number of Saplings/ ha 2500
Length of Fence (RM) 1337
Wage rate (Rs.) 350
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.	
							GST	Labour Cess
A	ERECTION OF FENCING							
	(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 1337 RM @ Rs. 1706/RM as per estimate (detailed estimate enclosed)	RMs		1337	1706	2280922		
	<i>Sub Total</i>					2280922	320470	22809
B	INFRASTRUCTURE IN PLANTATION AREA							
	Cost of tools & implements	Set		1	10000	10000		
	Cost of RCC signboard & Gate including fitting and fixing of the same	Nos.		1	40000	40000		
	<i>Sub Total</i>					50000	6000	500
C	ADVANCE WORK (including site nursery)							
	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	33000	10	3,30,000		
	Site selection, surveying, demarcation, jungle cutting, slash disposal etc. 40 DLs/ha.	DLs	40	320	350	112000		
	<i>Sub Total</i>					442000		
D	CREATION							
	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	400	350	140000		
	<i>Sub Total</i>					140000		
E	1ST YEAR MAINTENANCE							
	4 weeding, mulching and fire protection works @ 25 DLs/ ha/ weeding	DLs	100	800	350	280000		
	Contingency	LS				8000		
	<i>Sub total</i>					288000		

3

Particulars of works	Units	Qty./ Ha.	Total Qty.	Rate/ Unit	Amount (Rs.)	Applicable rate of GST/ Cess etc.
F 2ND YEAR MAINTENANCE						
4 weedings, mulching and fire protection works @ 25 DLs/ha/weeding	DLs	100	800	385	308000	
25% vacancy filling by 1 year old seedlings from nursery @ 28 DLs/ha	DLs	28	224	385	86240	
Maintenance and protection by way of deploying of watch & ward for site nursery & plantation area (1 DL for 365 days)	DLs	1	365	385	140525	
Contingency	LS				8000	
<i>Sub Total</i>					542765	
G 3RD YEAR MAINTENANCE						
4 weedings, mulching and fire protection works @ 20 DLs/ ha/ weeding	DLs	80	640	424	271360	
15% Vacancy filling by 2 year old saplings from nursery @ 23 DLs/ ha	DLs	23	184	424	78016	
Maintenance and protection by way of deploying of watch & ward for site nursery & plantation area (1 DL for 365 days)	DLs	1	365	424	154760	
Contingency	LS				8000	
<i>Sub Total</i>					512136	
H 4TH YEAR MAINTENANCE						
3 weedings, fire protection works @ 15 DLs/ ha/ weeding	DLs	45	360	466	167760	
10% vacancy filling by 3 year Old seedling from Nursery @ 20 DLs/ha.	DLs	20	140	466	65240	
Maintenance and protection by way of deploying of watch & ward for site nursery & plantation area (1 DL for 365 days)	Dls	1	365	466	170090	
Contingency	LS				8000	
<i>Sub Total</i>					411090	
I 5TH YEAR MAINTENANCE						
Climber cutting, 3 weedings & other silvicultural works and fire protection works @ 15 DLs/ ha	DLs	45	360	513	184680	
Maintenance and protection by way of deploying of watch & ward for site nursery & plantation area (1 DL for 365 days)	Dls	1	365	513	187245	
Contingency	LS				8000	
<i>Sub Total</i>					379925	

	Particulars of works	Units	Qty./ Ha.	Total Qty.	Rate/ Unit	Amount (Rs.)	Applicable rate of GST/ Cess etc.	
J	6TH YEAR MAINTENANCE							
	Repairing of Chainlink fencing	LS				25000		
	1st mechanical thinning of alternate single strips in the plantation; 1250 nos of stems/ha	DLs	62	496	564	279744		
	Climber cutting, Silvicultural works and fire protection works @ 10 DLs/ ha	DLs	10	80	564	45120		
	Maintenance of camp hut, implements, upkeepment of plantation signboard, documentation & upkeepment of records etc.	LS				5000		
	Contingency	LS				5000		
	Sub Total					359864		
K	7TH YEAR MAINTENANCE							
	Climber cutting, Silvicultural works and fire protection works @ 10 DLs/ ha	DLs	10	80	620	49600		
	Maintenance of camp hut, implements, upkeepment of plantation signboard, documentation & upkeepment of records etc.	LS				5000		
	Contingency	LS				5000		
	Sub Total					59600		
L	8th YEAR MAINTENANCE							
	Climber cutting, Silvicultural works and fire protection works @ 10 DLs/ ha	DLs	10	80	682	54560		
	Maintenance of camp hut, implements, upkeepment of plantation signboard, documentation & upkeepment of records etc.	LS				5000		
	Contingency	LS				5000		
	Sub Total					64560		
M	9th YEAR MAINTENANCE							
	Climber cutting, Silvicultural works and fire protection works @ 10 DLs/ ha	DLs	10	80	750	60000		
	Maintenance of camp hut, implements, upkeepment of plantation signboard, documentation & upkeepment of records etc.	LS				5000		
	Contingency	LS				5000		
	Sub Total					70000		
N	10th YEAR MAINTENANCE							
	Climber cutting, Silvicultural works and fire protection works @ 10 DLs/ ha	DLs	10	80	825	66000		
	Maintenance of camp hut, implements, upkeepment of plantation signboard, documentation & upkeepment of records etc.	LS				5000		
	Contingency	LS				5000		
	Sub Total					76000		
	Total					5676862	326470	23309
	Over Head Cost (50% of Compensatory Afforestation)					2838431		
	Total					8515293	326470	23309
	Grand Total					8865072		

(Rupees Eighty Eight Lakhs Sixty Five Thousand Seventy Two) only

Note:

* subject to actual measurement in the field.

** subject to revision of schedule of rates.

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

Applicable rate of GST & Cess at Serial No. A & B is included in the Final amount

Technically Approved by

Countersigned by

Submitted by,

Chief Conservator of Forests,
Southern Assam Circle, Silchar.

Divisional Forest Officer,
Karimganj Division, Karimganj

Range Forest Officer
Lowairpoa Range, Lowairpoa.