

**KARBI ANGLONG AUTONOMOUS COUNCIL,
OFFICE OF THE DIVISIONAL FOREST OFFICER :: KARBI ANGLONG WEST DIVISION.**

D I P H U

No. B/KAW/C.A./Proposal/OIL/2023-24/**1501-1505** Dated: **03/08/2023**.

From:

Shri J. N. Rongpi, AFS
Divisional Forest Officer,
Karbi Anglong West Division, Diphu

E-mail : dfo.t.karbiwest@gmail.com

To,

**The CGM & Nodal Officer,
(EC/FC/NBWL Clearances)
Oil India Limited, Duliajan, Assam-786602.**

Sub: Estimate for proposal for diversion of 5.6 ha of forest land for construction of oil and gas well drilling including approach road at location KNEB in Dhansiri Reserve Forest under Karbi Anglong (West Division), Diphu by Oil India Limited in favour of Oil India Limited

Ref: i) Letter No. FG.27/FCA/Proposal/OIL/Karbi Anglong West Divn. Dtd. 29.7.2023.
ii) MoEF&CC letter No. F.No.3 AS C 115/2022-GHY/4135-36 dated 07th July, 2023.
ii) Nodal (FCA) letter No. FG.27/FCA/Proposal/OIL/Karbi Anglong West Divn dated 20th July, 2023.

Sir,

The MoEF & CC, Shillong has conveyed the **"In-Principle/Stage-I Approval"** for diversion of 5.6 ha of forest land for construction of oil & gas well drilling including approach road at location KNEB in Dhansiri Reserve Forest under Karbi Anglong West Division, Diphu by Oil India Limited subject to certain conditions stipulated vide letter F.No.3 AS C 115/2022-GHY/4135-36 dated 07th July, 2023.

2. As per the stipulations made by the Central Government, the total estimated cost for **Rs. 2,11,96,962/- (Rupees Two crore eleven lakh ninety six thousand nine hundred sixty two) only** towards the cost of Net Present Value & cost for raising compensatory afforestation in compliance of conditions at Sl. No. A (1) & (2). The estimate is enclosed as **Annexure-A.**

3. The above mentioned fund is required to be transferred by the User agency through online system to **CAMPA Account No 31588634936 IFSC Code. SBIN0001170** only through e-portal. Amount deposited through other mode will not be accepted as compliance of the Stage-I clearance.

4. The User Agency will submit the original certified money receipt in compliance with the conditions as mentioned in para-2 above.

5. The User Agency shall furnish certificates/ undertakings in compliance of condition at Sl. No. A. 1 to A. 14 & B. 1 to B. 25 in the IPA.

6. The necessary steps can be taken for final approval under section 2 (ii) of Forest (Conservation) Act, 1980 on receipt of the same.

Enclosed: **As stated above**

Yours faithfully,

[J N Rongpi, IFS]
Divisional Forest Officer
Karbi Anglong West Division, KAAC
Diphu

No. A/KAW/C.A./Proposal/OIL/2023-24/ 309-10

Dated: 03/08/2023.

Copy to:-

1. The Addl. Principal Chief Conservator of Forests, Karbi Anglong, Diphu for favour of your kind information.
2. The Chief Conservator of Forest & Nodal Officer (FCA), O/o the Principal Chief Conservator of Forests & HoFF, Aranya Bhawan, Panjabari, Guwahati-37 for favour of your kind information.

Self-

[J N Rongpi, IFS]

Divisional Forest Officer
Karbi Anglong West Division, KAAC
Diphu.

Memo No. B/KAW/FCA/Proposal/OIL/2023-24/ 1501-1505 Dated: 03/08/2023.

Copy to:-

1. The P.A. to the Hon'ble Chief Executive Member, Karbi Anglong Autonomous Council, Diphu for kind appraisal of Hon'ble C.E.M.
2. The P.A. to the Principal Secretary, Karbi Anglong Autonomous Council, Diphu for kind appraisal.
3. The Secretary, Department of Environment & Forests, Karbi Anglong Autonomous Council, Diphu for favour of your kind information.
4. Sri K. Buragohain, GM & Block Manager (FB), for Executive Director (FB), Oil India Limited for kind information and necessary action.

Self-

[J N Rongpi, IFS]

Divisional Forest Officer
Karbi Anglong West Division, KAAC
Diphu.

Annexure-A

**KARBI ANGLONG AUTONOMOUS COUNCIL,
OFFICE OF THE DIVISIONAL FOREST OFFICER :: KARBI ANGLONG WEST DIVISION.
D I P H U**

Estimate for proposal for diversion of 5.6 ha of forest land for construction of oil and gas well drilling including approach road at location KNEB in Dhansiri Reserve Forest under Karbi Anglong West Division, Diphu by Oil India Limited under Karbi Anglong District, KAAC in favour of Oil India Limited.

Estimated Cost/ Proforma Bill

Sl. No.	Particulars	Amount
1	Net Present Value for diversion of proposed 5.6 ha of forest land @ Rs. 14,36,670/- per ha as per revised rate of MoEF&CC guidelines dated 06.01.2022 and 21.03.2022.	Rs. 80,45,352.00
2	Cost of Compensatory Afforestation over 11.2 ha of double degraded forest land including overhead cost increase for works schedule for subsequent years.	Rs. 1,31,51,610.00
	Total	Rs. 2,11,96,962.00

(Rupees Two crore eleven lakh ninety six thousand nine hundred sixty two) only.

[J N Rongpi, IFS]
Divisional Forest Officer
Karbi Anglong West Division, KAAC
Diphu

**ESTIMATE FOR COMPENSATORY AFFORESTATION FOR CREATION AND MAINTENANCE OF 5.6 X 2 HA.
PLANTATION WITHIN DHANSIRI RESERVE FOREST (CENTRAL RANGE, DIPHU) UNDER KARBI ANGLONG
WEST DIVISION, DIPHU AGAINST THE DIVERSION PROPOSAL OF KNEB (5.6 HA.) BY OIL Norms for 25 Ha.**

Artificial Regeneration (AR) Plantation

Area (ha.)	(5.6 x 2)	11.2
Spacing (m x m)	2 X 2	
Number of Saplings/ ha	2500	
Length of Fence (RM)	2400	
Wage rate (Rs.)	344	
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 (12%)	Labour Cess (1%)
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 2400 RM @ Rs. 1706/RM.	RMs		2400	1706	4094400		
	<i>Sub Total</i>					4094400		
B	INFRASTRUCTURE IN PLANTATION AREA							
	Construction of camp hut with installation of ring well/tube well	Nos.		2	225000	450000		
	Cost of tools & implements	Set		2	10000	20000		
	Cost of RCC signboard & Gate including fitting and fixing of the same	Nos.		1	40000	40000		
	Camp accessories @ Rs.10000/- per camp	Nos.		2	10000	20000		
	<i>Sub Total</i>					530000	12%	1%
	<i>GST (12%)</i>					63600		
	<i>Labour Cess (1%)</i>					5300		
	<i>Total</i>					598900		
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	46200	10	4,62,000		
	Site selection, surveying, demarcation, jungle cutting, slash disposal etc. 40 DLs/ha.	DLs	40	448	344	154112		
	<i>Sub Total</i>					616112		
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	560	344	192640		
	<i>Sub Total</i>					192640		
E	1ST YEAR MAINTENANCE							
	4 weeding, mulching and fire protection works @ 25 DLs/ ha/ weeding	DLs	100	1120	344	385280		
	Maintenance and protection by way of deploying of watch & ward for site nursery & plantation area (2 DL for 365 days)	DLs	2	730	344	251120		
	Contingency	LS				10000		
	<i>Sub total</i>					646400		

D.A.O.
KA WEST DIVISION
DIPHU

Sl	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	1120	344	385280	
	25% vacancy filling by 1 year old seedlings from nursery @ 28 DLs/ha	DLs	28	314	344	108016	
	Maintenance and protection by way of deploying of watch & ward for site nursery & plantation area (2 DL for 365 days)	DLs	2	730	344	251120	
	Maintenance of camp hut, implements, upkeepment of plantation signboard, documentation, upkeepment of records and other misc. work	LS				10000	
	Contingency	LS				10000	
	Sub Total					764416	
G	3RD YEAR MAINTENANCE						
	4 weedings, mulching and fire protection works @ 20 DLs/ ha/ weeding	DLs	80	896	344	308224	
	15% Vacancy filling by 2 year old saplings from nursery @ 23 DLs/ ha	DLs	23	258	344	88752	
	Maintenance and protection by way of deploying of watch & ward for site nursery & plantation area (2 DL for 365 days)	DLs	2	730	344	251120	
	Maintenance of camp hut, implements, upkeepment of plantation signboard, documentation, upkeepment of records etc.	LS				5000	
	Contingency	LS				10000	
	Sub Total					663096	
H	4TH YEAR MAINTENANCE						
	3 weedings, fire protection works @ 15 DLs/ ha/ weeding	DLs	45	504	344	173376	
	Maintenance and protection by way of deploying of watch & ward for site nursery & plantation area (1 DL for 365 days)	Dls	1	365	344	125560	
	Maintenance of camp hut, implements, upkeepment of plantation signboard, documentation, upkeepment of records etc.	LS				5000	
	Contingency	LS				10000	
	Sub Total					313936	
	Sub Total					313936	
I	5TH YEAR MAINTENANCE						
	Climber cutting, 3 weedings & other silvicultural works and fire protection works @ 15 DLs/ ha	DLs	45	504	344	173376	
	Maintenance and protection by way of deploying of watch & ward for site nursery & plantation area (1 DL for 365 days)	Dls	1	365	344	125560	
	Maintenance of camp hut, implements, upkeepment of plantation signboard, documentation & upkeepment of records etc.	LS				5000	
	Contingency	LS				10000	
	Sub Total					313936	
	Sub Total					313936	

D.F.O.
K.A WEST DIVISION
DIPHI

Sl	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	694	344	238736	
	Climber cutting, Silvicultural works and fire protection works @ 10 DLs/ ha	DLs	10	112	344	38528	
	Maintenance of camp hut, implements, upkeepment of plantation signboard, documentation & upkeepment of records etc.	LS		2	5000	10000	
	Contingency	LS				9000	
	Sub Total					321264	
K	7TH YEAR MAINTENANCE						
	Climber cutting, Silvicultural works and fire protection works @ 10 DLs/ ha	DLs	10	112	344	38528	
	Maintenance of camp hut, implements, upkeepment of plantation signboard, documentation & upkeepment of records etc.	LS				5000	
	Contingency	LS				5000	
	Sub Total					48528	
L	8th YEAR MAINTENANCE						
	Climber cutting, Silvicultural works and fire protection works @ 10 DLs/ ha	DLs	10	112	344	38528	
	Maintenance of camp hut, implements, upkeepment of plantation signboard, documentation & upkeepment of records etc.	LS				5000	
	Contingency	LS				5000	
	Sub Total					48528	
M	9th YEAR MAINTENANCE						
	Climber cutting, Silvicultural works and fire protection works @ 10 DLs/ ha	DLs	10	112	344	38528	
	Maintenance of camp hut, implements, upkeepment of plantation signboard, documentation & upkeepment of records etc.	LS			3320	5000	
	Contingency	LS				5000	
	Sub Total					48528	
N	10th YEAR MAINTENANCE						
	Climber cutting, Silvicultural works and fire protection works @ 10 DLs/ ha	DLs	10	112	344	38528	
	Maintenance of camp hut, implements, upkeepment of plantation signboard, documentation & upkeepment of records etc.	LS				5000	
	Contingency	LS				5000	
	Sub Total					48528	
	Total					8767740	
	Over Head Cost (50% of Compensatory Afforestation)					4383870	
	Total (Rs.)					13151610	

Grand Total (Rs.)

13151610

(Rupees One Crore Thirty One Lakh Fifty One thousand Six hundred Ten only)

Submitted by

Technically Approved by

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 Schedule of Rates 2014.

D.F.O.

WEST DIVISION

DIPHU

(JOGONATH RONGPI) IFS

Incharge

D/O GCE cum-CHD (Forests)

Karbi Anglong, Diphu

Asstt. Conservator of Forests (HQ)
Karbi Anglong West Division
Diphu