

**GOVERNMENT OF ASSAM
ENVIRONMENT AND FOREST DEPARTMENT
DISPUR, GUWAHATI-6**

No.FRS.118/2018/117

Dated Dispur, the 26th August, 2022

To : The Inspector General of Forest (Central),
Government of India,
Ministry of Environment, Forest & Climate Change,
Integrated Regional Office, 4th Floor, Housefed Building,
G.S Road, Rukminigaon, Guwahati-781022

Sub : Forest diversion proposal of 1.44 Ha. forest land for ROU for OIL flow line from Well No. KSAG to KSAB in Kasaomari Gaon area in Doyang Reserved Forest under Golaghat Division by ONGC.

Ref : Letter F. No, 3-AS B 047/2018-SHI/1920-1921 dated 2.2.2022

Sir,

In inviting a reference to your letter on the subject cited above, I am directed to furnish herewith the additional information/documents as below for favour of your kind information and necessary action:-

Govt. of India letter No 3-AS B 047/2018- SHI/1920-1921 dated 2.2.2022	Information Provided
Condition No. (i)	The User Agency (ONGC) vide letter No. ONGC/JRT/HSE/Pipeline KSAG to KSAB dated 8.6.2022 (Annexure-I) stated that the area of mentioned wells is already diverted. Production/exploitation of hydrocarbon/drilling from the already diverted area is under consideration for a policy decision. However, ONGC has given an application for land use change for the area diverted during exploratory activities to the State Govt. in view of the 2019 guidelines issued by MoEF & CC
Condition No. (ii)	
Condition No. (iii)	
Condition No. (iv)	The DFO, Digboi Division has submitted the SOI Toposheet map indicating the proposed Compensatory Afforestation area with the proper title of the map (Annexure-II).
Condition No. (v)	The DFO, Digboi Division has submitted the Compensatory Afforestation Scheme technically approved by Circle in Charge, Eastern Assam Circle, Jorhat (Annexure-III)
Condition No. (vi)	The DFO, Digboi Division has submitted the soft copy of the shape/kml file of the proposed alternate Compensatory Afforestation area (CD is enclosed).

Yours faithfully,

Encio: As stated above.

(I. Kalita, ACS)

Addl. Secretary to the Govt. of Assam
Environment and Forest Department

Dated Dispur, the 26th August, 2022

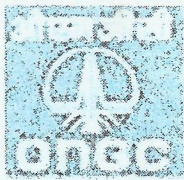
Memo No. FRS. 118/2018/117-A

Copy to:

The Principal Chief Conservator of Forests & HoFF, Assam, Panjabari, Guwahati-37.

(I. Kalita, ACS)

Addl. Secretary to the Govt. of Assam
Environment and Forest Department



OIL & NATURAL GAS CORPORATION LTD.

Office of Head HSE, Nambar-I, Jorhat Asset

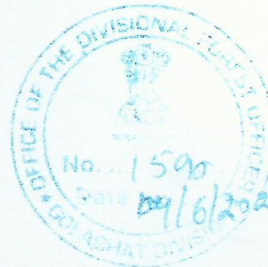
Jorhat-785704. Ph: 0376-2707317

No. ONGC/JRT/HSE/Pipeline KSAG to KSAB

Date: 08.06.2022

To,

Divisional Forest Officer
Golaghat Division, Golaghat



Sub. Proposal for diversion of 1.44 ha. forest land in Doyang Reserve Forest for ROU for Oil flow line from well No. KSAG to KSAB in Kasomarigaon area under Golaghat Forest Division

- Ref: i. F.No.3 AS B 047/2018 –SHI/1920-1921 dated 2ND February, 2022
ii. No. FG.27 /FCA/Proposal/ONGC/KSAG to KSAB dated 19.02.2022
iii. No. FG24/Diversion Proposal/KSAG to KSAB/ONGC/EAC dated 05.03.2022
iv. Letter No. B/62/ONGC/KSAG to KSAB/GD/2022/1492 dated 08.03.2022

Sir,

With respect to the observations/queries regarding the forest diversion proposal of 1.44 ha. forest land in Doyang Reserve Forest for ROU for Oil flow line from well No. KSAG to KSAB under Golaghat Forest Division. Point wise compliance/reply is given below for your kind consideration.

SL. No.	Observations	Reply
1	State Govt is to provide the status of forest clearance for production/exploitation of hydrocarbon from KSAB and KSAG as the forest clearance granted for KSAB by Regional Office. Shillong letter No 3 AS B 061/2007-SF11/1209-11 dated 12.06.2008 is for exploratory drilling only.	The area of mentioned wells is already diverted. Production/ exploitation of hydrocarbon / Drilling from the already diverted area is under consideration for policy decision.
2	Whether the user agency obtained the Central Govt/ State Govt permission for production/exploitation of hydrocarbon from KSAB and KSAG, if any, as per the Ministry guideline F.No.11-423/2011-FC dated 30.09.2019.	However ONGC has given application for land use change for the area diverted during exploratory activities to the state government in view of the 2019 guidelines issued by MoEF&CC
3	Whether the user agency obtained the Central Govt/ State Govt permission for the cluster drilling well KSAG from KSAC, as per the Ministry guideline F.No. 11 -423/2011-FC dated 30.09.2019.	To be provided by DFO office
4	The original or colour scan Sol map indicating the proposed CA area with proper title of the map.	To be provided by DFO office
5	To submit technically approved and duly signed CA scheme of the proposed alternate CA site as the submitted CA scheme is not legible.	To be provided by DFO office
6	The soft copy of the shape/kml file of the proposed alternate CA area.	To be provided by DFO office

NC-2
08/06/2022
Head HSE, Jorhat Asset
ONGC, Jorhat.

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Norms for 3.0 hect. Compensatory Afforestation plantation in Upper Dehing Reserve Forest (East Block) under Margherita East Range of Digboi Forest Division against the diversion proposal of KSAG to KSAB by ONGC

Area (ha) : 3
 Spacing (m x m) : 2 X 2
 Number of Saplings/ ha : 2500
 Length of Fence (RM) : 850
 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 inclusive of GST/Cess
							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 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 850 RM @ Rs.1706/RM as per estimate (detailed estimate enclosed)	RMs		850	1706	1450100	14.05%	1%	1668340
	Sub Total (A)					1450100	14.05%	1%	1668340
B	INFRASTRUCTURE IN PLANTATION AREA								
	Cost of tools & implements	Set		1	10000	10000	12%	1%	11300
	Cost of RCC signboard & Gate including fitting and fixing of the same	Nos.		1	40000	40000	12%	1%	45200
	Sub Total (B)					50000	12%	1%	56500
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	12375	10	123750			123750
	Site selection, surveying, demarcation, jungle cutting, slash disposal etc. 40 DLs/ha.	DLs	40	120	320	38400			38400
	Sub Total (C)					162150			162150
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	150	320	48000			48000
	Sub total (D)					48000			48000
E	1ST YEAR MAINTENANCE								
	4 weeding, mulching and fire protection works @ 25 DLs/ ha/ weeding	DLs	100	300	320	96000			96000
	Maintenance and protection of field nursery and watch and ward for the plantation area (2 DL for 365 days)	DLs	2	730	320	233600			233600
	Contingency	LS				15000			15000
	Sub total (E)					344600			344600

Sl. No.	Particulars of works	Units	Qty./ Ha.	Total Qty.	Rate/ Unit	Amount (Rs.)	Applicable rate of GST/ Cess etc.		Total amount inclusive of GST/Cess
							GST	Labour Cess	
F	2ND YEAR MAINTENANCE								
	4 weedings, Mulching and fire protection works @ 25 DLs/ha/weeding	DLs	100	300	352	105600			105600
	25% vacancy filling by 1 year old seedlings from nursery @ 28 DLs/ha	DLs	28	84	352	29568			29568
	Maintenance and protection of field nursery and watch and ward for the plantation area (2 DL for 365 days)	DLs	2	730	352	256960			256960
	Maintenance of camp hut, implements, upkeepment of plantation signboard, documentation, upkeepment of records and other misc. work	LS				10000			10000
	Contingency	LS							
	Sub Total (F)					15000			15000
G	3RD YEAR MAINTENANCE					417128			417128
	4 weedings, mulching and fire protection works @ 20 DLs/ ha/ weeding	DLs	80	240	388	93120			93120
	15% Vacancy filling by 2 year old seedlings from nursery @ 23 DLs/ ha	DLs	23	69	388	26772			26772
	Maintenance and protection of field nursery and watch and ward for the plantation area (2 DL for 365 days)	DLs	2	730	388	283240			283240
	Maintenance of camp hut, implements, upkeepment of plantation signboard, documentation, upkeepment of records etc.	LS				5000			5000
	Contingency	LS				15000			15000
	Sub Total (G)					423132			423132
H	4TH YEAR MAINTENANCE								
	3 weedings, fire protection works @ 15 DLs/ ha/ weeding	DLs	45	135	427	57645			57645
	Maintenance and protection of field nursery and watch and ward for the plantation area (1 DL for 365 days)	DLs	1	365	427	155855			155855
	Maintenance of camp hut, implements, upkeepment of plantation signboard, documentation, upkeepment of records etc.	LS				5000			5000
	Contingency	LS				15000			15000
I	5TH YEAR MAINTENANCE					233500			233500
	Climber cutting, 3 weedings & other silvicultural works and fire protection works @ 15 DLs/ ha	DLs	45	135	470	63450			63450
	Maintenance and protection of field nursery and watch and ward for the plantation area (1 DL for 365 days)	DLs	1	365	470	171550			171550
	Maintenance of camp hut, implements, upkeepment of plantation signboard, documentation & upkeepment of records etc.	LS				5000			5000
	Contingency	LS				15000			15000
	Sub Total (I)					255000			255000

Sl. No.	Particulars of works	Units	Qty./ Ha.	Total Qty.	Rate/ Unit	Amount (Rs.)	Applicable rate of GST/ Cess etc.		Total amount inclusive of GST/Cess
							GST	Labour Cess	
J	6TH YEAR MAINTENANCE								
	Repairing of Chainlink fencing	LS				25000			25000
	1st mechanical thinning of alternate single strips in the plantation; 1250 nos of stems/ha	DLs	62	186	517	96162			96162
	Climber cutting, Silvicultural works and fire protection works @ 10 DLs/ ha	DLs	10	30	517	15510			15510
	Maintenance of camp hut, implements, upkeepment of plantation signboard, documentation & upkeepment of records etc.	LS				5000			5000
	Contingency	LS				9000			9000
	Sub Total (J)					150672			150672
K	7TH YEAR MAINTENANCE								
	Climber cutting, Silvicultural works and fire protection works @ 10 DLs/ ha	DLs	10	30	569	17070			17070
	Maintenance of camp hut, implements, upkeepment of plantation signboard, documentation & upkeepment of records etc.	LS				5000			5000
	Contingency	LS				5000			5000
	Sub Total (K)					27070			27070
L	8th YEAR MAINTENANCE								
	Climber cutting, Silvicultural works and fire protection works @ 10 DLs/ ha	DLs	10	30	626	18780			18780
	Maintenance of camp hut, implements, upkeepment of plantation signboard, documentation & upkeepment of records etc.	LS				5000			5000
	Contingency	LS				5000			5000
	Sub Total (L)					28780			28780
M	9th YEAR MAINTENANCE								
	Climber cutting, Silvicultural works and fire protection works @ 10 DLs/ ha	DLs	10	30	689	20670			20670
	Maintenance of camp hut, implements, upkeepment of plantation signboard, documentation & upkeepment of records etc.	LS				5000			5000
	Contingency	LS				5000			5000
	Sub Total (M)					30670			30670
N	10th YEAR MAINTENANCE								
	Climber cutting, Silvicultural works and fire protection works @ 10 DLs/ ha	DLs	10	30	758	22740			22740
	Maintenance of camp hut, implements, upkeepment of plantation signboard, documentation & upkeepment of records etc.	LS				5000			5000
	Contingency	LS				5000			5000
	Sub Total (N)					32740			5000
						Total (Sub Total A+B+C+D+E+F+G+H+I+J+K+L+M+N)			32740
						Over Head Cost (50% of Compensatory Afforestation)			3878282
						Grnad Total			5817423

(Rupees Fifty eight lakh seventeen thousand four hundred twenty three) only

'Conditionally'

Technically Approved by

17-8-22
Circle in Charge
Eastern Assam Circle, Jorhat
Conservator of Forests
Eastern Assam Circle, Jorhat

02-08-22

Countersigned by

(T.C. Ranjith Ram, IFS)
Divisional Forest Officer
Digboi Division, Digboi
Divisional Forest Officer
Digboi Division, Digboi
Tinsukia, Assam

Submitted by

I/c Margherita East Range
Margherita
Forest Range Officer
Margherita East Range