

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

ECF No.234260/118

Dated Dispur, the 24<sup>th</sup> July, 2023

From : Smti. Neera Daulagupu, ACS  
Secretary to the Govt. of Assam  
Environment and Forest Department

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

Sub: **Forest Diversion proposal for 1.76783 ha of forest land for development drilling of exploratory location TLAA in Doyang Reserved Forest under Golaghat Division in favour of ONGC Jorhat.**

Ref: Government of India's Letter No-3-AS B 117/2022-GHY/3223-3224 dated 15.11.2022.

Sir,

In inviting a reference to your letter on the subject cited above, I am directed to furnish herewith the additional information/documents as sought vide letter under reference as given below:

<b>Govt. of India's Letter No-3-AS B 117/2022-GHY/3223-3224 dated 15.11.2022.</b>	<b>Information provided</b>
Condition No.1	The DFO, Golaghat Division has submitted the alternate CA site alongwith SOI maps, site suitable certificate, GPS co-ordinates, shape files etc.,(Copy enclosed)
Condition No.2	The following officer is to be appointed to co-ordinate with the project affected people- Mr. J.K. Arandhara,CE (Drilling)-LAQ Section,ONGC Jorhat.

Yours faithfully

Encl: As above

**Signed by Neera Daulagupu**

**Date: 25-07-2023 14:15:56**  
Secretary to the Govt. of Assam

Environment and Forest Department

Dated Dispur, the 24<sup>th</sup> July, 2023

Memo ECF No.234260/118-A,

Copy to:

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

**ESIGNED**

Secretary to the Govt. of Assam  
Environment and Forest Department

GOVERNMENT OF ASSAM  
OFFICE OF THE PRINCIPAL CHIEF CONSERVATOR OF FORESTS AND  
HEAD OF FOREST FORCE, ASSAM  
ARANYA BHAWAN, PANJABARI, GUWAHATI-37

Email: [adlpcfcf.nodal@gmail.com](mailto:adlpcfcf.nodal@gmail.com)

No. FG.27/FCA/Proposal/ONGC/Drilling location TLA/Gol Divn

Dated 17/07.2023

To,

The Additional Chief Secretary to the Government of Assam  
Environment and Forest Department, Dispur, Guwahati-6.

Sub: **Proposal for diversion of 1.76783 Ha of Forest land for drilling of exploratory location TLA in Doyang Reserved Forest under Golaghat Division in favour of Oil and Natural Gas Corporation Ltd.**

Ref: Government of India letter No.3-AS B 117/2022-GHY/3223-3224 dated 15.11.2022.

Sir,


With reference to the above, I am to submitting herewith the additional information/documents as sought by Government of India, MoEF & CC, Integrated Regional Office, Guwahati vide letter No. 3-AS B 117/2022-GHY/3223-3224 dated 15.11.2022.

Govt. of India letter No 3-AS B 117/2022-GHY/ 3223-3224 dated 15.11.2022	Information Provided
Condition No. 1	The DFO, Golaghat Division has submitted the alternate CA site along with SOI maps, site suitable certificate, GPS co-ordinates, shape files etc. (copy enclosed)
Condition No. 2	The following officer is to be appointed to co-ordinate with the project affected people – Mr. J.K. Arandhara, CE (Drilling)-LAQ Section, ONGC, Jorhat Ph. No. 9435718185

The above mentioned information may kindly be sent to the Government of India, MoEF & CC, Integrated Regional Office, Guwahati accordingly.


Encl: As stated above.

Yours faithfully

  
**(Dr. C Muthukumaravel, IFS)**  
Chief Conservator of Forests &  
Nodal Officer (FC Act), Assam  
O/o the Principal Chief Conservator of Forests and  
Head of Forest Force, Assam

Copy to:

1. The Divisional Forest Officer, Golaghat Division, Golaghat for information.
2. The General Manager (Drilling), In-Charge, LAQ, ONGC, Jorhat-785704 for information.

  
Chief Conservator of Forests &  
Nodal Officer (FC Act), Assam  
O/o the Principal Chief Conservator of Forests and  
Head of Forest Force, Assam



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GOVERNMENT OF ASSAM  
OFFICE OF THE DIVISIONAL FOREST OFFICER  
GOLAGHAT DIVISION..... GOLAGHAT

e-mail: dfo.t.golaghat@gmail.com

Letter No. A/Nodal Proposal/62/TLAA/GD/2023/ 1351-53

Dtd. 13/07/2023.

To

✓ The Chief Conservator of Forests & Nodal Officer, FC. Act, Assam,  
O/o the Principal Chief Conservator of Forests &  
Head of Forests Force, Assam, Panjabari, Ghy-37.

Sub: Proposal for diversion of 1.76783 ha of forest land for drilling location TLAA in Doyang Reserved Forest under Golaghat Division in favor of ONGC Ltd., Jorhat.

Ref- i) Nodal Officer, FC. Act. vide letter No. FG.27/FCA/Proposal/ONGC/Drilling location TLAA/Gol Divn, dtd. 31/05/2023 and (ii) Conservator of Forests, EAC, Jorhat vide letter No. FG.24/Diversion Proposal/TLAA/ONGC/EAC, dtd 10/07/2023. -P.79c

Sir,


With reference to the subject cited above, I have the honour to submit/furnish herewith the Survey of India Toposheet Map, Geo-reference map, technically approved estimate for the alternate Compensatory Afforestation Site (3.5356 ha.) and Site Suitability Certificate against the forest diversion proposal No. FP/AS/MIN/140108/2021 (TLAA) for an area measuring 1.76783 ha. forest land for development drilling of exploratory location in Doyang Reserved Forest under Golaghat division in favour of ONGC, Jorhat.

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

Encl:

1. 3 copies of CA Estimate.
2. 3 copies of Geo-reference map.
3. 3 copies of SOI Toposheet Map.
4. 3 copies of Site Suitability Certificate.
5. Photo copy of reply of user agency relating to appointment an officer to co-ordinate with the project effected people and his/her contact details.

Yours Faithfully

  
Divisional Forest Officer  
Golaghat Division  
Golaghat

Copy to:

1. The Principal Chief Conservator of Forests & Head of Forests Force, Assam, Panjabari, Ghy-37 for favour of his kind information.
2. The Conservator of Forests, Eastern Assam Circle, Jorhat for favour of his kind information.

Divisional Forest Officer  
Golaghat Division  
Golaghat





OIL & NATURAL GAS CORPORATION LTD.  
HSE Section, Assam & Assam Arakan Basin  
Cinnamara, Jorhat-785704, Ph: 0376-2707304

Handwritten initials and a red circle containing the number 88.

Letter no. A&AA B/HSE/FC/TLAA/2023/1

Date: 11.07.2023

To,

The Divisional Forest Officer,  
Golaghat Division, Golaghat,  
Assam-785621



Sub - Proposal for diversion of 1.76783 ha of forest land for exploratory location TLAA in Doyang Reserve Forest under Golaghat Division in favour of Oil & Natural Gas Corporation Ltd. Jorhat.

Ref.:- 1.F.No. 3 AS B 117/2022-GHY/3223-3224 dated 15<sup>th</sup> November, 2022 of Govt. of Assam.  
2. FG.27/FCA/Proposal/ONGC/Drilling location TLAA/Gol Divn dated 31.05.2023

Sir,

With reference to letter F.No. 3 AS B 117/2022-GHY/3223-3224 dated 15<sup>th</sup> November, 2022, I would like to furnish herewith the information/documents as per requirement against the points mentioned in letter Ref. letter.

Sl. No.	Observation	Reply
1	To conduct a site inspection of identified CA area by an officer not below the rank of Conservator of Forest and report to be submitted mentioning vegetation and forest cover density along with photograph of the officer taken on site, or else an alternate CA site is to be submitted along with SOI maps, site suitability certificate, GPS coordinates, shapes files etc.	Under the purview of Forest Department currently under process with CF, EAC, Jorhat.
2	The User agency to appoint an officer to co-ordinate with the project affected people and the name of the officer and his/her contact details is to be provided.	Mr.J.K. Arandhara CE(Drilling)- I/C LAQ Section ONGC, Jorhat Ph.no.9435718185

Note: - Additionally the re-grant of Kasomarigaon (Additional) PML is attached in **Annexure-1**. This is for your kind consideration please.

Handwritten signature and date 11-07-2023.  
(R.N.Buragohain)  
DGM(D)-HSE Basin

Copy to:

1. I/C Deputy Inspector General of Forest(C), MoEF&CC, Integrated Regional Office, Guwahati-781022
2. Addl. Chief Secretary Govt. of Assam, Environment & Forests Department, Dispur, Guwahati-781006



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**ESTIMATE FOR COMPENSATORY AFFORESTATION FOR CREATION AND MAINTENANCE OF 3.5356 HECT (AR) PLANTATION AT DEOPANI RF UNDER SADIYA RANGE OF DOOMDOOMA DIVISION AGAINST THE DIVERSION PROPOSAL OF 1.76783 HA. FOR TLA OF ONGC.**

**Location: DEOPANI RF**

Area in Hactre = 3.5356  
 SPACING (m x m) = 2 X 2  
 No. of Saplings/ha = 2500  
 Length of fence (RM) = 780  
 Wage Rate for first year (Rs.) = 320  
 Increase in wages rate for subsequent years by a factor = 1.1

**Species to be planted:** Simul, Siris, Khokan, Hollock, Sisoo, Laf, Poma, Selong, Moss, Bhekor, Gomari, Hongalu, Ghoraneem

Sl No	Particulars of works	Unit	Qty/ha	Total Qty.	Rate/unit	Amount (in Rs.)	Applicable rate of GST /cess etc	
							GST	Labour cess (1%)
<b>A</b>	<b>ERECTION OF FENCING</b>							
	(a) Cost of full chain linked fencing (4 ft ht. with 10 Gauge, 3" dia link) with 3 strand barbed wire (one strand below the chain link and 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 2.5m apart, including transportation fitting and fixing for 1300 RM @ Rs.1706/per RM as per estimate	RMs	-	780	1706.00	1330680.00		
				<i>Sub-total</i>		<b>1,330,680.00</b>		
<b>B</b>	<b>INFRASTRUCTURE IN PLANTATION AREA</b>							
	Cost of tools and implements	set	-	1	10000.00	10000.00		
	Cost of RCC signboard and gate including fitting and fixing of the same.	Nos.	-	1	40000.00	40000.00		
				<i>Sub-total</i>		<b>50,000.00</b>	<b>6,000.00</b>	<b>500.00</b>
<b>C</b>	<b>ADVANCE WORK( including site nursery)</b>							
	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	14584	10.00	145840.00		
	Site selection, surveying, demarcation, jungle cutting slash disposal etc 40 Dls/ha	Dls	40	141	320.00	45120.00		
				<i>Sub-total</i>		<b>190,960.00</b>		



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<b>CREATION</b>						
Soil working, carriage of stump, polypot seedlings & planting at the plantation site including dibbling of seeds wherever necessary to complete raising of plantation with all necessary operations @ 50 DLs/ha.	DLs	50	177	320.00	56640.00	
<i>Sub-total</i>					<b>56,640.00</b>	
<b>E 1st YEAR MAINTENANCE</b>						
4 weeding, mulching and fire protection work @25 dls/ha/weeding	Dls	100	354	320.00	113280.00	
Contingency	LS				5000.00	
<i>Sub-total</i>					<b>118,280.00</b>	
<b>F 2nd YEAR MAINTENANCE</b>						
4 weedings, mulching fire protection works @ 25 DLs/ha /weeding	DLs	100	354	352.00	124608.00	
25% vacancy filling by 1 year old seedlings from nursery @ 28 DLs/ha	DLs	28	99	352.00	34848.00	
Maintenance & protection by way of deploying of watch and ward for site nursery & plantation area (1 DL for 365 days)	DLs	1	365	352.00	128480.00	
Contingency L.S.	L.S.				5000.00	
<i>Sub-total</i>					<b>292,936.00</b>	
<b>G 3rd YEAR MAINTENANCE</b>						
4 weedings, mulching fire protection works @ 20 DLs/ha /weeding	DLs	80	283	387.00	109521.00	
15% vacancy filling by 2 year old seedlings from nursery @ 23 DLs/ha	DLs	23	81	387.00	31347.00	
Maintenance & protection by way of deploying of watch and ward for site nursery & plantation area (1 DL for 365 days)	DLs	1	365	387.00	141255.00	
Contingency	LS				5000.00	
<i>Sub-total</i>					<b>287,123.00</b>	
<b>H 4th YEAR MAINTENANCE</b>						
3 weedings, fire protection works @ 15 DLs/ha /weeding	DLs	45	159	426.00	67734.00	
10% vacancy filling by 3 years old seedling from nursery @20DLs/ha	DLs	20	71	426.00	30246.00	
Maintenance & protection by way of deploying of watch and ward for site nursery & plantation area (1 DL for 365 days)	DLs	1	365	426.00	155490.00	
Contingency	LS				5000.00	
<i>Sub-total</i>					<b>258,470.00</b>	



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<b>5th YEAR MAINTENANCE</b>						
Climber cutting, 3 weeding and other silvicultural works & fire protection works @ 15 DLs/ha	DLs	45	159	469.00	74571.00	
Maintenance & protection by way of deploying of watch and ward for site nursery & plantation area (1 DL for 365 days)	DLs	1	365	469.00	171185.00	
Contingency	LS				5000.00	
<i>Sub-total</i>					<b>250,756.00</b>	
<b>J 6th YEAR MAINTENANCE</b>						
Repairing of chainlink fencing	LS				25000.00	
1 <sup>st</sup> mechanical thinning of alternate single strips in the plantation 1250Nos.of stems/ha	DLs	62	219	516.00	113004.00	
Climbers cutting, silvicultural works and fire protection works @10DLs/ha	Dls	10	35	516.00	18060.00	
Maintenance of camp hut, implements, upkecpment of plantation signboard, documents and upkecpment of records etc	L.S.				5000.00	
Contingency	L.S.				5000.00	
<i>Sub-total</i>					<b>166,064.00</b>	
<b>K 7th YEAR MAINTENANCE</b>						
Climber cutting, silvicultural works & fire protection works @ 10 DLs/ha	DLs	10	35	568.00	19880.00	
Maintenance of camp hut, implement of plantation signboard, documentation and upkecpment of records etc	LS				5000.00	
Contingency	L.S.				5000.00	
<i>Sub-total</i>					<b>29,880.00</b>	
<b>L 8th YEAR MAINTENANCE</b>						
Climber cutting, silvicultural works & fire protection works @ 10 DLs/ha	DLs	10	35	625.00	21875.00	
Maintenance of camp hut, implement of plantation signboard, documentation and upkecpment of records etc	LS				5000.00	
Contingency	L.S.				5000.00	
<i>Sub-total</i>					<b>31,875.00</b>	



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9th YEAR MAINTENANCE						
Climber cutting, silvicultural works & fire protection works @ 10 DLs/ha	DLs	10	36	688.00	24768.00	
Maintenance of camp hut, implement of plantation signboard, documentation and upkeepment of records etc	LS				5000.00	
Contingency	L.S.				5000.00	
<b>Sub-total</b>					<b>34,768.00</b>	
10th YEAR MAINTENANCE						
Climber cutting, silvicultural works & fire protection works @ 10 DLs/ha	DLs	10	35	757.00	26495.00	
Maintenance of camp hut, implement of plantation signboard, documentation and upkeepment of records etc	LS				5000.00	
Contingency	L.S.				5000.00	
<b>Sub-total</b>					<b>36,495.00</b>	
<b>Total</b>					<b>3,134,927.00</b>	
<b>GST @12% and Cess @1% of SL No. B</b>					<b>6,500.00</b>	
<b>Total</b>					<b>3,141,427.00</b>	
<b>Overhead cost @50% of the total cost</b>					<b>1,570,714.00</b>	
<b>Grand total (rounded off)</b>					<b>4,712,141.00</b>	

(Rupees Forty Seven lakh Twelve thousand One hundred and Forty One) only

Technically Approved

Deputy Conservator of Forest  
O/o Conservator of Forest  
E.A.C. Jorhat

10-07-23

Submitted

Divisional Forest Officer,  
Doomdooma Division,  
Doomdooma  
Divisional Forest Officer  
Doom Dooma Division  
Doom Dooma




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**ABSTRACT**

Sl No.	Items	Amount( in Rs.)
1	A. Erection of fencing	1,330,680.00
	B. Infrastructure in plantation area.	50,000.00
	C. Advance work.	190,960.00
	D. creation.	56,640.00
2	E. 1 <sup>st</sup> year maintenance	118,280.00
3	F. 2 <sup>nd</sup> year maintenance	292,936.00
4	G. 3 <sup>rd</sup> year maintenance	287,123.00
5	H. 4 <sup>th</sup> year maintenance	258,470.00
6	I. 5 <sup>th</sup> year maintenance	250,756.00
7	J. 6 <sup>th</sup> year maintenance	166,064.00
8	K. 7 <sup>th</sup> year maintenance	29,880.00
9	L. 8 <sup>th</sup> year maintenance	31,875.00
10	M. 9 <sup>th</sup> year maintenance	34,768.00
11	N. 10 <sup>th</sup> year maintenance	36,495.00
12	<b>Total</b>	<b>3,134,927.00</b>
13	<b>GST @12% and Cess @1% of SL No. B</b>	<b>6,500.00</b>
14	<b>Total</b>	<b>3,141,427.00</b>
15	<b>Overhead cost @50% of the total cost</b>	<b>1,570,714.00</b>
16	<b>Grand total (rounded off)</b>	<b>4,712,141.00</b>

(Rupees Forty Seven lakh Twelve thousand One hundred and Forty One) only

Submitted  
  
Divisional Forest Officer,  
Doomdooma Division,  
Doomdooma  
Divisional Forest Officer  
Doom Dooma Division  
Doom Dooma



**CERTIFICATE FROM COMPETENT AUTHORITY REGARDING  
SUITABILITY OF THE AREA IDENTIFIED FOR  
COMPENSATORY AFFORESTATION**

Certified that the proposed site for 3.53566 hect. Compensatory Plantation against the diversion proposal of 1.76783 hect. of forest land drilling location TLA of ONGC, Jorhat has been taken inside the Deopani Reserve Forest under Sadiya Range of Doomdooma Division and as such the same is suitable for raising plantation and management point of view.

Divisional Forest Officer  
Doomdooma Division,  
Doomdooma.

Divisional Forest Officer  
Doom Dooma Division  
Doom Dooma