### GOVERNMENT OF ASSAM ENVIRONMENT AND FOREST DEPARTMENT JANATA BHAWAN, DISPUR, GUWAHATI-6

eCF No.198419/179

Dated Dispur, the 1st November,

2023

From: Smti. Neera Daulagupu, ACS,

Secretary to the Govt. of Assam,

Environment and Forest Department.

To : The Deputy Inspector General of Forests (C),

Government of India,

Ministry of Environment, Forest & Climate Change,

Sub office, Guwahati,

4<sup>th</sup> Floor, Housefed Building,

G.S Road, Rukminigaon, Guwahati-781022

Sub: Proposal for diversion of 5.11 ha of forest land for operation of Bheleuguri Stone Mahal in Doboka Reserved Forest under Nagaon Division in favour of Md. Kamal Ahmed –reg.

Ref : Government of India letter No. 3-AS C/131/2022/GHY/4478-79 dated 06.09.2023.

Sir,

In inviting reference to your letter on the subject cited above, I am directed to furnish herewith the following additional information/document as sought vide letter under reference for favour of your kind information and necessary action: -

Govt. of India letter	Information Provided
No 3-AS	
C/131/2022/	
GHY/4478-79 dated	
6.9.2023	
Condition No. (1)	The DFO, Nagaon Division has submitted the Cumulative Impact Study Report of Bheluguri Stone Mahal in Annexure-I ( <b>copy enclosed</b> ).
Condition No. (2)	The DFO, Nagaon Division has intimated that the proposed area does not fall within no development zone.
Condition No. (3)	The DFO, Nagaon Division has intimated that the proposed area is not a part of any Eco-Sensitive Zone of any nearby protected area.
Condition No. (4)	The Holistic & Conservation Human Elephant Conflict (HEC) management plan for entire landscape will be submitted before final approval.

1/323774/2023

However, a HEC mitigation plan for areas under Nagaon Division is submitted herewith (**copy enclosed**).

Enclo: As stated above.

Yours faithfully,

Signed by Neera Daulagupu Datear 16 16 16 2023 15 15:04:28

Environment and Forest Department

Memo eCF No.198419/179 -A 2023

Dated Dispur, the 1st November,

Copy to:-

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

e-signed Secretary to the Govt. of Assam Environment and Forest Department



#### **GOVERNMENT OF ASSAM**

# DEPARTMENT OF ENVIRONMENT & FORESTS, ASSAM OFFICE OF THE DIVISIONALFOREST OFFICER: NAGAON DIVISION NAGAON Phone & Fax No. 03672-233610 Email ID- dfonagaont@gmail.com.

Letter No. FNGT/A/74 (Part-I)/Bheleuguri Stone Mahal/2023/3427-30Dated-20/10/2023

To.

The Chief Conservator of Forests & Nodal Officer (F.C Act.), Assam.

O/o the Principal Chief Conservator of Forests & Head of Forest Force, Assam, Panjabari, Guwahati-37.

Sub:

Forest diversion Proposal of 5.11 Ha. of forest land for operation of Bheleuguri Stone Mahal in Doboka Reserved Forest under Nagaon Division in favour of Md.

Kamal.

Ref:-

Letter No. 1. MoEF & CC letter No. 3-ASC/131/2022/GHY/4478-79

dtd.06/09/2023. and 2. FG.27/FCA/Proposal/Bheleuguri S.Q/Nagaon Division dtd.

07/09/2023 received from C.C.F, (Nodal) O/o the P.C.C.F & HoFF, Assam.

Sir,

With reference to the subject cited above, I have the honour to furnish herewith the information documents as quarry raised by the Government of India, MoEF& CC, Integrated Regional office, Guwahati regarding for clarification and lacking information/document are observed of Bheleuguri Stone Mahal in Doboka Reserve Forest under Nagaon Division, Nagaon in fayour of Md. Kamal Ahmed are as follows:

Sl. No.	Observations	Reply		
1	To provide a cumulative impact study considering the holistic landscape and distance of the nearby mines i.e. the currents under process proposals (i.e. Lankaijuri, Beldenga, etc.) and four numbers of approved proposals (Bipin Stone Mahal, Modertoli Stone Mahal No. 3 and Modertoli Stone Mahal No. 4)	Enclosed Annexure-I		
2	State Govt. to clarify whether the proposed area falls within no development zone or not.	No, the proposed area does not fall within no development zone.		
3	Whether the proposed area is a part of any Eco- Sensitive Zone of nearby protected area or not.	No, the proposed area is not a part of any Eco-Sensitive Zone of any nearby protected area.		
4	State Govt. to submit a holistic and comprehensive human elephant conflict management plan for the entire Landscape around the proposed area.	The Holistic & Comprehensive Human Elephant Conflict (HEC) management plan for entire landscape will be submitted before final approval of concerned Forest Clearance. HEC mitigation plan for this division is attached herewith in Annexure-II.		

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

Yours faithfully,

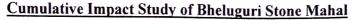
Enclosed: As stated above.

Divisional Forest Officer Nagaon Division, Nagaon.

### Copy to:-

- 1. The Principal Chief Conservator of Forests and Head of forest force, Assam, Panjabari, Guwahati-37 for favour of his kind information and necessary action.
- 2. The Addl. Principal Chief Conservator of Forests (T), Upper Assam Zone, Jorhat-1, for favour of his kind information and necessary action.
- 3. The Conservator of Forests, Northern Assam Circle, Tezpur for favour of his kind information and necessary action.

Divisional Forest Officer Nagaon Division, Nagaon.



The entire project area of 5.11 Ha of Bheluguri Stone Mahal is forest land of Doboka R. F., and it is devoid of any valuable trees but covered with degraded mixed forest with grass & shrubs. Nearest habitation is Bheluguri village, which is about 0.5 Km from the project area. The drainage pattern comprises of small streams carrying rainwater during rainy season. Presently, there are 4 numbers of approved Mining Areas and 2 numbers of under process proposals, the details of which are given in the table below.

Name of the Mining Area	Approximate distance from Bheluguri Stone Mahal.(in	Remarks		
	Kms)	2 A G D 024/2017		
Bipin Stone Mahal	0.53	Received from MoEF & CC vide letter No. 3-AS B 034/2017-SHI/3037-38 dtd. 03/12/2018 for 1.0 hectare in Doboka RF for		
		5 (five) years and annual quantity of 10,000 m3.		
Beldenga Stone Mahal	0.41	Under proposed area		
Lankaijuri Stone Mahal	1.9	Under proposed area		
Modertoli Stone Mahal No. 2 2.23		Received from MoEF & CC vide letter No. 3-AS B 027/2017-SHI-3237-38 dtd. 17/12/2018 for 1.0 hectare in Doboka RF for 5 (five) years and annual quantity of 10,000 m3.		
Modertoli Stone Mahal No. 3 2.3		Received from MoEF & CC vide letter No. 3-AS B 016/2012-SHI/3881-82 dtd. 25/03/2013 for 1.0 hectare in Doboka RF for 5 (five) years and annual quantity of 10,000 m3.		
Modertoli Stone Mahal No. 4 2.3		Received from MoEF & CC vide letter No. 3-AS B 028/2017-SHI-3235-36 dtd. 17/12/2018 for 1.0 hectare in Doboka RF for 5 (five) years and annual quantity of 10,000 m3.		

The cumulative impact because of the operation of the Bheluguri Stone Mahal can be given as follows (Based on the Environment Management Plan duly submitted by user agency to the State Environment Impact Assessment Authority for the purpose of granting Environment Clearance to the concerned project):

- Impact on Atmosphere: Air pollution due to excavation, line drilling, dressing, loading-transportation etc. However by using control measures like water sprinkling, wet drilling, tree plantation along mine boundary, the impact can be reduced.
- Impact on Land: Quarrying will alter the shape of the present hill slope and the quarry leased area will be reduced to some level from actual ground level. The proposed quarry will generate negligible quantities of overburden mainly as topsoil and waste rock fragments which will be used for reclamation in future.
- Impact on water bodies/ ground water: No major water bodies in the area. The domestic wastewater generated from the quarry will be sent to the septic tank and soak pit. The depth of ground water is 10-20 m bgl and the proposed quarrying activities will not obstruct the ground water table.
- Impact due to noise: Noise produced from quarrying operations is not continuous and are mainly due to Drilling, Blasting, Dressing and Machinery operations. However by using control measures like use of low explosives and less quantity, green belt along mine boundary, the impact can be reduced.

The Bheluguri Stone Mahal Project will be environmentally compatible to the surroundings due to the implementation of high standards of pollution control measures and Environment Management Plan to minimize adverse impacts on the environment.

Divisional Forest Officer, Nagaon Division, Nagaon.

## Annenxure II- Human-Elephant Conflict Management Plan for affected area under Nagaon Division

SI No	Activity for mitigation of MAC	Unit Neded	Rate ( Rs/km)	Total Fund Requirement	Remarks
1	Solar Power Fencig for Human Elephant Mitigation	5 Km	500000	2500000	Solar power fencing for elephants is a humane and effective way to protect farms, villages, and conservation areas from elephant intrusions while minimizing harm to the animals.
2	Distribution of Crackers to ADS	5000	300	1500000	For minimizing loss to life / injuries and
3	Distribution of Solar Lights to ADS	500	1200	600000	conflict.
3	Conducting awareness Meeting at Various Places under Nagaon Division		LS	500000	For spreeding awarness regarding HEC conflict issues, animal behaviour etc. among stakeholder
4	Bolero Vehicle	1	1000000	1000000	For effective patrolling for frontline staff for said area
			TOTAL	6100000	I for which Forest Clearance is given

The above mentioned fund will be sufficient to mitigate the HEC in concerned area for the period for which Forest Clearance is given.

Divisional Forest Officer, Nagaon Division, Nagaon