

# STATE ENVIRONMENT IMPACT ASSESSMENT AUTHORITY, ASSAM Ministry of Environment, Forest and Climate Change, Government of India BAMUNIMAIDAM, GUWAHATI 781021, ASSAM

Minutes of the 28<sup>th</sup> Meeting of the SEIAA, Assam held on 31/03/2022

The 28<sup>th</sup> Meeting of the SEIAA, Assam was held at the SEIAA office on 31/02/2022 at 4.00 p.m.

# The following Members were present

- Sri Pradyut Kumar Choudhury, Chairman, SEIAA, Assam.
- Sri Indreswar Kalita, ACS, Addl. Secretary, Environment and Forest Department, Govt. of Assam and Member Secretary, SEIAA, Assam.
- Dr. Hari Prasad Sarma, Member, SEIAA, Assam.

Sri Pradyut Kumar Choudhury, Chairman, SEIAA, Assam presided over the meeting.

#### Agenda Item 1.

Actions on the recommendations of 33<sup>th</sup> Meeting of SEAC held on 22<sup>nd</sup> March, 2022.

1. Proposal of EC for mining Stone and Sand & Gravel from "Pranpari Anglong P.P land stone & GSB Permit Area" under Karbi Anglong East Division proposed by the Executive Engineer, PWRD, Kohora. SEIAA 1965/2021, (SIA/AS/MIN/247146/2021).

## SEAC Resolution 33/6:

The project proposal requesting EC for mining Stone and Sand & Gravel from "Pranpari Anglong P.P land stone & GSB Permit Area" under Karbi Anglong East Division proposed by the Executive Engineer, PWRD, Kohora is placed before the SEAC for appraisal, review and discussion. Documents are scrutinized including the reply of EDS and ADS submitted by the proponent. Detailed discussion is held and the committee recommended the proposal approving to mine out 160373 cu.m of Stone and 51504 cu.m of GSB from the proposed mining site within two years subject to the condition that the proponent should take utmost care not to pollute and block the natural drainage over the area, and dumping of over burden be done as proposed in the approved mining plan. The proponent is allowed to extract 80,186.5 cu.m of Stone and 25,752 cu.m of GSB from the approved location annually strictly following all other terms and condition laid down in the approved mining plan.

The Divisional Forest Officer, Karbi Anglong East Division is requested to ensure due surveillance on the mining operation to guard against occurrences of irregularities during the mining period. He is also requested to mark the proposed site on the ground fixing boundary pillars as per approved GPS coordinates prior to actual mining operation. Mining is allowed strictly within the proposed site and not beyond the limit of the same. The DFO will strictly ensure compliance of all the terms and condition by the proponent as approved in the mine plan.

#### **SEIAA Resolution 28/01:**

Approved with condition as recommended by SEAC.

Sri Indreswar Kalita, ACS,

Addl. Secretary, Env& Forest, Assam cum Member Secretary, SEIAA, Assam.

Dr. Hari Prasad Sarma, Member, SEIAA, Assam Sri Pradyut Kuntar Choudhury, Chairman, SEIAA, Assam. 2. Proposal of EC for mining of clay/river silt from "Simalia P.P. Land Clay/River Silt Mining Permit Area" under N.K Division proposed by Sri Pradip Sarma. SEIAA. 1897/2021, (SIA/AS/MIN/ 233344/2021).

## SEAC Resolution 33/7:

The project proposal requesting EC for mining of clay/river silt from "Simalia P.P. Land Clay/River Silt Mining Permit Area" under N.K Division proposed by Sri Pradip Sarma is placed before the SEAC for appraisal, review and discussion. Scrutinized the documents submitted by the proponent including the reply of EDS and ADS. Detailed discussion is held and the committee recommended the proposal approving to extract 15708 cu.m ordinary clay/ river silt from the proposed site within two years. The proponent is allowed to extract 7854 cu.m of ordinary clay/ river silt from the approved location per year strictly following all the terms and condition laid down in the approved mining plan.

The Divisional Forest Officer, N K Division is requested to ensure due surveillance on the mining operation to guard against occurrences of irregularities during the mining period. He is also requested to mark the proposed site on the ground fixing boundary pillars prior to actual mining operation and mining is allowed strictly within the proposed site. The DFO will ensure compliance of all the terms and condition by the proponent as approved in the mining plan

### **SEIAA Resolution 28/02:**

Approved with condition as recommended by SEAC.

3. Proposal asking EC for Onshore Oil & Gas Exploration in OALP-III Block AA-ONHP-2018/3 in Dima Hasao District in the State of Assam proposed by Oil India Limited. SEIAA.2049/2022, (SIA/AS/MIN/231398/2021).

## SEAC Resolution 33/10:

The project proposal requesting EC for Onshore Oil & Gas Exploration in OALP-III Block AA-ONHP-2018/3 in Dima Hasao District in the State of Assam proposed by Oil India Limited is placed before the SEAC for appraisal and discussion. Scrutinized the documents submitted by the proponent in support of the proposal. Preliminary discussion is held. The proponent was invited to give detail presentation on the project activities and safety measures proposed to safeguard the surrounding environment. Detailed presentation is given by the proponent and participated in the subsequent discussion. After a fruitful discussion the SEAC recommended for issuance of EC for one (1) No. of drilling location (Loc. ODHA) with a target depth of around 2500 m within Basement from the ground surface is proposed in the proposal.

It is also noted that the following documents and corrections are required for office record.

- Submission of CGWA permission for withdrawal of ground water
- Submission of Land documents of purchased land.
- Maps of Land Use/Land Cover 1:50,000 scale as per in SOP condition.

The proponent is requested to furnish the above mentioned documents at their earliest to the Chairman, SEIAA, Assam.

#### **SEIAA Resolution 28/03:**

Approved 1 no of drilling location at (ODHA) as recommended by SEAC.

The land documents to be furnished before Commencement of actual drilling.

Sri Indreswar Kalita, ACS,

Addl. Secretary, Env& Forest, Assam cum Member Secretary, SEIAA, Assam.

Dr. Hari Prasad Sarma, Member, SEIAA, Assam

Sri Pradyut Kumar Choudhury, Chairman, SEIAA, Assam. 4. Proposal of E.C for mining of Ordinary Clay from "Ordinary Clay Mining Permit Area at Pub Mazirgaon Sarapara Ghat of Brahmaputra River" under Kamrup East Forest Division proposed by Sri Ranjan Barman. SEIAA. 2072/2022, (SIA/AS/MIN/259890/2022)

#### SEAC Resolution 33/21:

The project proposal requesting EC for mining of Ordinary Clay from "Ordinary Clay Mining Permit Area at Pub Mazirgaon Sarapara Ghat of Brahmaputra River" under Kamrup East Forest Division proposed by Sri Ranjan Barman is placed before the SEAC for appraisal and discussion. Documents are scrutinized including the reply of EDS submitted by the proponent. Approved mining plan, recommendation of the DFO, NOC issued by the ADM, Kamrup are discussed. After detailed discussion the committee recommended the proposal approving for extraction 6,713 cu.m ordinary clay within two years from the proposed location. The proponent is allowed to extract 3,356.5 cu.m. ordinary clay from the proposed location per year strictly following all the terms and condition laid down in the approved mining plan.

The Divisional Forest Officer, Kamrup East Division is requested to ensure due surveillance on the mining operation to guard against occurrences of irregularities during the mining period. He is also requested to mark the proposed site on the ground fixing boundary pillars prior to actual mining and mining is allowed strictly within the proposed site.

#### **SEIAA Resolution 28/04:**

Approved with condition as recommended by SEAC.

5. Proposal of TOR for "Construction of a Bridge over the Brahmaputra River Connecting Palasbari to Sualkuchi on the Western Edge of Guwahati, Assam and requested to issuance of TOR proposed by the Executive Engineer, PWRD, Brahmaputra Bridge Construction Division, Guwahati-25. SEIAA. 2043/2022, (SIA/AS/MIN/72214/2022)

#### SEAC Resolution 33/22:

The proposal for TOR submitted by the Executive Engineer, PWRD, Brahmaputra Bridge Construction Division, Guwahati-25 requesting for issuance of TOR against "Construction of a Bridge over the Brahmaputra River Connecting Palasbari to Sualkuchi on the Western Edge of Guwahati, Assam" is placed before the SEAC for appraisal and deliberation. Necessary documents submitted by the proponent are scrutinized. The proposed project area is 732600 Sq.m. (~73.26 ha.) and total project length 12.200 k.m. the project proposal is categorized as B-1 under item 8(b). In between the subcommittee of the SEAC had a site inspection on 5<sup>th</sup> March, 2022 and submitted report on accordingly. Detailed discussion is held. After detailed deliberation the committee recommended the proposal to issue standard TOR with the following additional information on the basis of field inspection for submission of detail EIA report.

- (a) A detail study on the storm water runoff from Guwahati through Deepor Bill to the Brahmaputra, and examination of impact of the proposed bridge as well as connection road of storm water runoff of Guwahati City.
- (b) Status of river dolphin in the area and the probable impact of the proposed road and bridge on the dolphin habitat.
- (c) Both the river side's through which road and bridge alignments are made has natural wetlands, rivers, human habitats. A detail study on impact of the proposed project on the above is required.
- (d) Since the river reach, in which the bridge is proposed, is historically unstable with bank erosion and sand bar formation, thalwegs shifting their positions, hydrological modeling on channel stabilization and river bank line migration along both the river banks in the section extending about 10 km on both sides of the bridge abutments is required at least for the period from when satellite images were become available, i.e., from 1970's to the present with approximate data interval of about 5 (five) years. A study on

Sri Indreswar Kalita, ACS,

Addl. Secretary, Env& Forest, Assam cum Member Secretary, SEIAA, Assam.

Dr. Hari Prasad Sarma, Member, SEIAA, Assam

Sri Pradyut Kumar Choudhury, Chairman, SEIAA, Assam. the stability of the sand bars in the section, variation of branched channels in the reach is also be made for the period.

- (e) A detail of land use / land cover map in a buffer zone of 10 km along the alignment of the road from high resolution satellite images whose acquisition dates are not older than 3 (three) years.
- (f) Along both side of the road alignment a detail land use / land cover map which includes the wetlands and river / stream courses should be made on at least 1:10000 (ten thousand) scale from high spatial resolution (around one meter resolution) satellite images supported by ground survey data.
- (g) A cost-benefit study regarding the project is to be done keeping in mind the immediate surroundings in the buffer zone.

## **SEIAA Resolution 28/05:**

Approved for issuance of Standard TOR as recommended by SEAC.

6. Proposal of TOR for establishment of a new Standalone Cement Grinding Unit with Capacity of 2.0 MTPA at village Chamata Pathar, Sonapur in Kamrup (metro) Distict proposed by Star Cement North East limited. SEIAA. 1995/2022, (SIA/AS/MIN/70471/2021) SEAC Resolution 32/23:

The proposal requesting for TOR submitted by the Star Cement North East Limited requesting for issuance of TOR against Establishment of a new Standalone Cement Grinding Unit with Capacity of 2.0 MTPA at village Chamata Pathar, Sonapur in Kamrup (metro) Distict is placed before the SEAC for appraisal and deliberation. Necessary documents submitted by the proponent are scrutinized. The project is a standalone grinding unit with capacity of 2.0 MTPA and falls under category 3 (b). Detailed discussion is held. The proposed site is inspected by the subcommittee of the SEAC on 26<sup>th</sup> Feb. 2022 and submitted their report accordingly. Detailed deliberation is held and the committee recommended the proposal approving to issue standard TOR along incorporation the following information for submission of detail EIA for consideration of the project proposal.

- (a) Since the new factory site share the boundary and some land of the existing grinding factory and three existing brick factories were seen during field visit the study on ambient conditions on air, water, surface and ground water, human health should include the sum total effect of all these factories.
- (b) A detail of land use / land cover map in a buffer zone of 10 km from high resolution satellite images whose acquisition dates are not older than 3 (three) years.
- (c) In a zone of 2 km radius surrounding the existing factory and proposed grinding factory a detail land use / land cover map which will include details of all drainage need to be prepared on 1: 5000 (five thousand) scale from satellite image with spatial resolution around one meter, the acquisition date of the satellite images should not be older than three years.
- (d) A detail plan on plantation / green area development should be submitted.
- (e) Schemes being planned under CSR need to be submitted.
- (f) A report on ground water availability, quality and requirement to both the factory units also need to be submitted.
- (g) Documents related to land acquisition and land conversion to industrial land need to be submitted.

# **SEIAA Resolution 28/06:**

Approved for issuance of Standard TOR as recommended by SEAC.

Sri Indreswar Kalita, ACS,

Addl. Secretary, Env& Forest, Assam cum Member Secretary, SEIAA, Assam.

Dr. Hari Prasad Sarma, Member, SEIAA, Assam

Sri Pradyut Kumar Choudhury, Chairman, SEIAA, Assam. 7. Proposal of E.C for mining of stone from "Bheluguri Stone Mahal" under Nagaon Forest Division proposed by Md. Kamal Ahmed. SEIAA.1867/2021, (SIA/AS/MIN/232458/2021) SEAC Resolution 31/24:

The project proposal requesting EC for mining of stone from "**Bheluguri Stone Mahal**" under Nagaon Forest Division proposed by **Md**. **Kamal Ahmed** is appraised in the SEAC meeting. The proposed site has been inspected by the subcommittee of SEAC, Assam on 9<sup>th</sup> January 2022 and submitted field inspection report on 17<sup>th</sup> Jan.2022. Accordingly certain additional information was sought which the proponent has furnished. Documents are scrutinized including the approved mining plan and report of the concerned DFO. The committee after due deliberation recommended the proposal for *mining of 350000 cu.m stone from the proposed location within a period of five (5) years subject to the condition that:* 

- Existing water supply to the villages should not be disturbed, and sufficient care should be taken not to pollute the stream on which the villagers depend for potable water.
- The proponent be allowed to operate after receiving necessary Forest Clearance from the Govt.
- The proponent is allowed to extract 70000 cu.m stone from the approved mining site per year strictly following all other terms and condition laid down in the approved mining plan.

The Divisional Forest Officer, Nagaon Forest Division is requested to ensure strict surveillance on the mining activities to avoid occurrences of irregularities. The DFO is also requested to mark the proposed location on the ground fixing pillars before allowing actual mining activities and ensure that mining be allowed strictly within the approved site and not beyond the limit of the same.

## **SEIAA Resolution 28/07:**

Approved as recommended by 31st SEAC meeting.

8. Proposal of E.C for mining of Stone from "No-Pani Sarthe Killing Gaon, Govt. Land Stone Permit Area" under Karbi Anglong East Division proposed by Sri Bhupen Killing. SEIAA. 1210/2020, (SIA/AS/MIN/133155/2019)

## SEAC Resolution 33/2:

The project proposal asking EC for mining of stone from "No-Pani Sarthe Killing Gaon, Govt. Land Stone Permit Area" under Karbi Anglong East Division proposed by Sri Bhupen Killing is placed before the SEAC for appraisal, review and reconsideration. Detailed discussion is held and the committee observed that Mining Plan is prepared and approved for 3.0 hect. mining area whereas the KML file prepared on the basis of GPS coordinates calculated only 1.6 hect. Proposed mining area shown in the KML file and approved mining plan do not match. Further, the mining plan is approved on 18<sup>th</sup> Nov. 2019 with validity of two years. Thus the validity of the present mining plan has already been expired on 17<sup>th</sup> Nov, 2021.

In view of the above, the committee resolved to reject the project proposal at its present status. The issue may please be informed to the concerned Divisional Forest Officer for his information and needful action.

#### **SEIAA Resolution 28/08:**

The proposal is rejected as recommended by SEAC.

Sri Indreswar Kalita, ACS, Addl. Secretary, Env& Forest, Assam

cum Member Secretary, SEIAA, Assam.

Dr. Hari Prasad Sarma, Member, SEIAA, Assam

Sri Pradyut Kumar Choudhury, Chairman, SEIÁA, Assam. 9. Proposal asking EC for mining of ordinary earth from "Sagolchara Pt.I Ordinary Earth Mining Permit Area" under Dhubri Forest Division, proposed by Samsul Haque. SEIAA.1615/2021, (SIA/AS/MIN/ 189302/2020)

### SEAC Resolution 33/5:

The project proposal requesting EC for mining of ordinary earth from "Sagolchara Pt.I Ordinary Earth Mining Permit Area" under Dhubri Forest Division, proposed by Samsul Haque is placed before the SEAC for review and deliberation. Scrutinized the documents submitted by the proponent including the reply furnished that sought as ADS. The reply submitted by the proponent is found not satisfactory. A public complaint has been received thereon and the DFO, Dhubri is requested to cause a detail enquiry on the issue. Subsequently, the DFO, Dhubri submitted his report which is discussed in detailed. After thorough discussion and considering to DFO's enquiry report the committee **resolved to reject the project proposal at its present status**.

#### **SEIAA Resolution 28/09:**

The proposal is rejected as recommended by SEAC.

# Agenda Item 2.

Discussion on any urgent matter with the permission of the chair.

#### **SEIAA Resolution 28/10:**

- I. The letter dated 30<sup>th</sup> march, 2022 of Chairman, SEAC addressed to Chairman, SEIAA, regarding requisition of Tablets for the Members of SEAC for smooth conduct of SEAC's meeting was discussed. It was unanimously decided to arrange for procurement of tablets through AMTRON for Chairman of SEIAA, SEAC, all the Members of both SEIAA & SEAC and both the Member Secretaries.
- II. It was decided to amend the SOP for issuance of EC for Non Coal Mining proposals by incorporating a condition for submission of hard copy of the approved Mining Plan for convenience of perusal of the SEAC for expeditious disposal.
- III. In respect of EC proposals of the OIL, E&P companies it was decided to include the condition in SOP for submission of hard copies of all maps.

The meeting came to an end with a vote of thanks from the Chair.

(Sri Pradyut Kumar Choudhury)

Chairman, SEIAA, Assam

Sri Indreswar Kalita, ACS, Addl. Secretary, Env& Forest, Assam

cum Member Secretary, SEIAA, Assam.

10 m. 03. 2027

Dr. Hari Prasad Sarma, Member, SEIAA, Assam

Sri Pradyut Kumar Choadhury, Chairman, SEIAA, Assam.

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