

STATE EXPERT APPRAISAL COMMITTEE (SEAC), ASSAM.

3RD FLOOR, STATE POLLUTION CONTROL BOARD,

ASSAM, BAMUNIMADAM, GUWAHATI- 781021

Minutes of **43rd meeting** of the State Expert Appraisal Committee (SEAC), Assam held in the Conference Hall of the Pollution Control Board, Assam, Guwahati-21 at 11:00 A.M. on 6th August, 2022.

List of the members present in the meeting:

<i>Sl no.</i>	<i>Name</i>	<i>Designation</i>	<i>Signature</i>
1	Sri S. K. Seal Sarma,	Chairman, SEAC	Sd/-
2	Prof. S Phukan	Member, SEAC	Sd/-
3	Prof. B.P Duarah	Member, SEAC	Sd/-
4	Dr. G. C. Sarma..	Member, SEAC	Sd/-
5	Sri N.N. Deka.	Member, SEAC	Sd/-
6	Dr. S.K Dutta	Secretary, SEAC	Sd/-

The Chairman, SEAC, Assam Sri S. K. Seal Sarma, presided over the meeting. Welcoming all the members the Chairman stated the objective of the meeting saying that 17 no. of project proposals is included in the agenda for deliberation inclusive of presentation by one project proponent. The Chairman declares business of the meeting open for deliberation as per agenda note.

Agenda item- 1: Confirmation of the resolutions adopted the 42th meeting of SEAC, Assam.

Resolution 43/1:

Minutes of the 42th SEAC meeting held on 30th July, 2022 is placed before the Hon'ble Members for their perusal and necessary discussion. The minutes of the 41th SEAC meeting is approved unanimously after a brief discussion.

Agenda item- 2:

- 1. Proposal for amendment of EC for mining of Stone from the “Jatinga River Minor Mineral Unit-1(Stone)” under Cachar Division Forest proposed by the DFO Cachar Division. SEIAA.1314/2020, (SIA/AS/MIN/274755/2022).**

Resolution 43/2:

The proposal requesting for amendment of EC for mining of stone from the “**Jatinga River Minor Mineral Unit-1(Stone)**” under Cachar Division Forest proposed by the **DFO Cachar Division** is placed before the SEAC for appraisal and discussion. Scrutinized the records submitted by the proponent. The previous EC dated 9-10-2020 was granted in favour of Sri Apurba Rajkumar for five years allowing to extract 107000 cu.m river bed stone annually from the mining area in question having an area 24 hect. The approved Mining Plan estimated annual minable reserve 159781 cu.m.. Now, the Divisional Forest Officer, Cachar Division submitted proposal requesting to amend the previous EC allowing to extract stone from the estimated reserved quantity to meet the demand of the Govt. works in Cachar District.

Due discussion is held and the committee observed that the NOC submitted by the existing contract holder dated 11-10-2021 is not exhaustive. The existing contract holder has not mentioned the identity of the other party for which he is giving NOC. The said NOC has also not been certified/endorsed by the DFO, Cachar Division. The forwarding report of the DFO, Cachar dated 2-2-2022 does not spell out the issue with clarity. The committee is required additional information on the following point:

- *The Divisional Forest Officer, Cachar Division is requested to submit report stating details of the issue, current status of the mining area and crises facing by the Division to meet the demand of Govt. department for construction/ building materials.*
- *Fresh NOC in proper format is required from the existing contract holder with due endorsement of the DFO, Cachar Division (with seal and signature).*

Agenda item- 2.

2. **Proposal for modification of EC for “Residential Complex 'Harmony Naturals' at village Azara & Mikirpara Chakardoi, Dist.Kamrup, Assam; Proposed for revision to Residential Villas & Row Housing Complex "Resort Residences" proposed by SKRE Building Future Private Limited. SEIAA.1949/2022, (SIA/AS/MIN/ 244917/2022).**

Resolution 43/3:

The project proposal for modification of EC for “Residential Complex 'Harmony Naturals' at village Azara & Mikirpara Chakardoi”, District Kamrup, Assam proposed for revision to Residential Villas & Row Housing Complex "Resort Residences" proposed by SKRE Building Future Private Limited is placed before the SEAC for appraisal, review and discussion. The project proposal was deliberated in the SEAC meeting held on 18th June 2022 and subsequently certain additional information is sought being ADS. The proponent has furnished reply of ADS on 31st July 2022 which has been deliberated thoroughly. The committee after due deliberation requires the following information as the reply on ADS submitted are not exhaustive as desired.

- *Reserve estimation, use of harvested rain water should be shown.*
- *The drainage map does not have detail legend.*
- *Sewage line connected/ interconnected rain water harvesting pit and storm water drainage should be shown in a single map in 1:5000 scale.*
- *Specify the HFL position above the road level with relevant document.*
- *Clarification required how supervised classification is done by visual interpretation.*
- *Presentation is required elaborating detail activities of the project proposal.*

Agenda item- 3.

3. **Proposal of EC for mining of Sand from “Patta Land Sand Extraction Area at Sonaigaon Village”, under Kamrup East Division proposed by Sri Keshab Tumung. SEIAA 3020/2022. (SIA/AS/MIN/260084/2022).**

Resolution 43/4:

1. The project proposal asking EC for mining of Sand from “Patta Land Sand Extraction Area at Sonaigaon Village”, under Kamrup East Division proposed by Sri Keshab Tumung is placed before the SEAC for appraisal, review and discussion. Scrutinized the documents including reply of ADS sought as per resolution adopted in the earlier meeting. Reply furnished by the proponent is found not to the point. The committee did not ask for any

other data from the concerned Water Resources Department *except their opinion on vulnerability of Digaru River course including river bank stability.*

The proponent is requested to furnish requisite opinion of the authorized officials of the Water Resources Department for consideration of the proposal.

Agenda item- 4:

- 4. Proposal of EC for “Construction of Proposed New Medical College at Shivsagar (Charaideu) District, Assam proposed by the PWD Building Division, Shivsagar, Assam. SEIAA. 3046/2022, (SIA/AS/MIN/237864/2022)**

Resolution 42/5:

The project proposal asking EC for **Construction of Proposed New Medical College at Shivsagar** under Charaideu District, Assam proposed by the **PWD Building Division, Shivsagar, Assam** is placed before the SEAC for appraisal, review and discussion. The proposal was discussed earlier in the 38th SEAC meeting held on 18th June 2022 and requested to furnish certain additional information. The proponent has submitted reply of ADS on 2nd Aug. 2022 which are thoroughly deliberated. The committee after due deliberation resolved to get the following additional information with clarity from the proponent.

1. *Shape file of the project in “pdf “be provided delineating the categories of green area, building area & campus area in .shp/.dwg file format (soft copy).*
2. *Methodology of estimation of waste generation is to be measured for specific to Hospital including medical waste.*
3. *LUCU map in 1:5000 scales is not submitted. (500 mt. radius).*
4. *Annexure - 4 (Table) is not clear.*
5. *Annexure - 5 is not clear.*
6. *Point no. 10 is not complied. (Details of sound, air, water & soil sampling)*
7. *The remaining document/ information need to be submitted before next presentation.*

Agenda item- 5.

- 5. Proposal asking EC for collection of Brick earth from “M/S MBF Brick Field Mining Permit Aera” under Jorhat Division proposed by Sri Muhim Das. SEIAA.2057/2022, (SIA/AS/MIN/ 251998/2022).**

Resolution 43/6:

The proposal asking EC for mining of brick earth from **“M/S MBF Brick Field Mining Permit Aera”** under Jorhat Division proposed by **Sri Muhim Das** is placed before the SEAC for appraisal and discussion. Necessary scrutiny of the documents submitted by the proponent is done including reply of EDS. Detailed deliberation is held and the committee recommended the proposal approving to issue EC for mining of *4100 cu.m. brick earth from the proposed mining area within a period of two years. The proponent is allowed to extract 2050 cu.m. brick earth annually strictly following all the terms and condition laid down in the approved mining plan.*

The Divisional Forest Officer, Jorhat Forest Division is requested to arrange to mark the proposed mining site on the ground fixing boundary pillars in accordance to the GPS coordinates mentioned in the approved mining plan before actual operation. He will also ensure due surveillance to check against occurrences of irregularities during the mining period. Mining is allowed strictly within

the limit of the proposed location. Compliance of all the terms and condition by the proponent should also be ensured by the concerned DFO.

Agenda item- 6.

6. Proposal of Construction project “Royal Awas Tirupati” proposed by Royale Associates at Betkuchi, District Kamrup Metro, Guwahati, Assam. SEIAA. 3064/2022, (SIA/AS/MIN/ 275008/2022).

Resolution 43/7:

The project proposal requesting EC for the “**Construction project Royal Awas Tirupati**” proposed by **Royale Associates** at Betkuchi, District Kamrup Metro, Guwahati, Assam is placed before the SEAC for appraisal and deliberation. Necessary documents furnished by the proponent are scrutinized. The project comes under 8 (a) of category B2 with gross built up area 46923.11 Sq. m. The proponent was invited to give detail presentation before the SEAC and accordingly necessary presentation is given by the authorized consultant. Subsequently, deliberation is held in presence of both the proponent and consultant. The committee opined to have a site inspection and requires the following additional information which the proponent is agreed to furnish within shortest possible time.

1. *Seasonal data of air, water and noise is required to be analyzed in the project site and its surroundings.*
2. *All sampling sites with instrumental set up should be recorded/ photographed by GPS camera app.*
3. *Details of aquifers including depth of Water Table, aquifer rocks, water availability in the project site and its surroundings is required.*
4. *Harvested rainwater should be included in working out the water balance.*
5. *Green area should be increased to the maximum possible limit. The area under the high tension power line should be excluded from the green area demonstrated. Estimation on number of trees proposed to be planted should be given.*
6. *Geo tagged photographs of primary data collection set up should be given.*
7. *Land Use Land Cover (LULC) map of 500 mt. buffer on 1:5000 scale using high resolution (spatial resolution 5 mt. or higher) satellite image using standard false colour composite should be submitted.*
8. *The LULC map should be made through on screen digitization and following visual interpretation techniques.*
9. *The drainage map in the 500 mt. buffers should include all existing major drains and rivers/streams. The detail drainage outlets, estimation of storm water discharge from the project site, the discharge capacity and the storm water discharge load of the outside drain to which the project’s storm water is proposed to be additionally discharged.*
10. *The activities that can be carried out below the power line, safety measures need to be followed to avoid electrocution during construction or post construction period should be detailed, and the same should be approved by the authorized person in the State Power Department.*
11. *The exact layout of the entrance and approach road(s) to “Royal Awas Tirupati” after completion of the project is required.*



Agenda item- 7.

7. Proposal asking EC for mining of Stone from “Madhupur Village Patta Land Stone Materials Mining Permit Area”, under Cachar Forest Division proposed by Safiqur Laskar. SEIAA.2095/2022, (SLA/AS/MIN/ 258698/2022).

Resolution 43/8:

The project proposal asking EC for mining of stone from “Madhupur Village Patta Land Stone Materials Mining Permit Area”, under Cachar Forest Division proposed by Safiqur Laskar is placed before the SEAC for appraisal and discussion. Area of project site is 0.469 hect and comes under category B2. Necessary documents submitted by the proponent are scrutinized. Detail discussion is held. Certain discrepancies are noticed and the committee needs clarification on the following points.

1. *It is observed that the approved mining plan estimated & recommended 8372 cu.m. Stone materials for extraction within a period of two years whereas the DGM, Assam approved 15172 cu.m. vide approved letter dt. 4th Feb 2022. The matter needs clarification.*
2. *As per Google earth, the proposed area is seen flat agriculture land. However, in site photographs it looks like undulating sandy land with few scatters pebbles and boulders in the high land area. Clarification is required how reserve estimation including volumetric calculation of stone were done.*
3. *Geo tagged photographs of the project site is required.*

Agenda item- 8.

8. Proposal asking EC for mining of Sand from “Buridehing River Sand Mining Permit Area, (Kenduguri) under Dibrugarh Forest Division proposed by Sri Dulal Bora, SEIAA.3068/2022, (SLA/AS/MIN/ 257791/2022).

Resolution 43/9:

The project proposal asking EC for mining of sand from “Buridehing River Sand Mining Permit Area, (Kenduguri)” under Dibrugarh Forest Division proposed by Sri Dulal Bora is placed before the SEAC for appraisal and discussion. Scrutinized the documents submitted by the proponent. Replies submitted on EDS are also discussed. The Mining Plan approved by the DGM, Assam and LOI dt 24-12-2021 issued by the DFO, Dibrugarh is deliberated. The committee after due deliberation recommended the proposal approving to *extract 20000 cu.m. sand from the proposed site in Buridihing river within a period of two years. The proponent is permitted to extract 10000 cu.m. sand from the approved site annually strictly following all the terms and condition laid down in the approved mining plan.*

The Divisional Forest Officer, Dibrugarh Forest Division is requested to arrange to mark the proposed mining site on the ground fixing boundary pillars in accordance to the GPS coordinates mentioned in the approved mining plan before actual operation. He will also ensure due surveillance to check against occurrences of irregularities during the mining period. Mining is allowed strictly within the limit of the proposed location. Compliance of all the terms and condition by the proponent should also be ensured by the concerned DFO.



Agenda item- 9.

- 9. Proposal asking EC for mining of Brick earth from “Jagial Brick Earth Mining Permit Area” under Nagaon Division proposed by Sri Dharma Prasad Bhattacharjee. SEIAA.3070/2022, (SIA/AS/MIN/246333/2022).**

Resolution 43/10:

The project proposal asking EC for mining of brick earth from “Jagial Brick Earth Mining Permit Area” under Nagaon Division proposed by Sri Dharma Prasad Bhattacharjee is placed before the SEAC for appraisal and discussion. Necessary documents submitted in support of the proposal are scrutinized. Mining plan approved by the DGM, Assam and recommendation of the DFO, Nagaon Division and reply on EDS are also deliberated. The GPS coordinates of Point No. 2 is corrected by the concerned DFO vide letter dt. 27-07-2022 and the corrected GPS coordinates of Point. No. is 26017'46.22" N & 92038'51.97" E. Due deliberation is held and the committee recommended the proposal approving to extract 3500 cu.m brick earth from the proposed location within a period of two years. The proponent is allowed to extract brick earth 1750 cu.m. per year strictly following all the terms and condition laid down in the approved mining plan.

The Divisional Forest Officer, Nagaon Forest Division is requested to arrange to mark the proposed mining site on the ground fixing boundary pillars in accordance to the GPS coordinates mentioned in the approved mining plan before actual operation. He will also ensure due surveillance to check against occurrences of irregularities during the mining period. Mining is allowed strictly within the limit of the proposed location. Compliance of all the terms and condition by the proponent should also be ensured by the concerned DFO.

Agenda item- 10.

- 10. Proposal of EC for mining of Quartzite Block from “Timung Gaon Quartzite Block Mining Permit Area” under Karbi Anglong Forest Division, Assam” proposed by AMDCL. SEIAA.3008/2022, (SIA/AS/MIN/266530/2022)**

Resolution 43/11:

The project proposal asking EC for mining of Quartzite from “Timung Gaon Quartzite Block Mining Permit Area” under Karbi Anglong Forest Division, Assam proposed by AMDCL is placed before the SEAC for appraisal and detail discussion. Necessary documents are scrutinized. Mining plan approved by the DGM, Assam dt. 25th Feb. 2022 and LOI issued by him dt 11th January 2022 is deliberated. Due deliberation is held and the committee requires the following information/ clarification on the project proposal for consideration of the proposal.

1. Clarification required exactly for what purpose the quartzite will be used. The Mine Plan states that the quartzite will be used for various purposes like Chemical Industries, road mmetals, stone chips, railway ballast in Karbi Anglong and adjoining areas.
2. Under General Information at Sl No. 5 in the Mine Plan, “it is stated that the quartz mined can be used in Industry like Watch and Computer chip.”
3. The statements recorded at the above Sl. No. 1 & 2 needs clarification. The quality of the quartzite deposits as such require detail chemical and petro graphic study, and the derived data need to be submitted including texture and mineralogical report supported by rock thin section photomicrography.
4. The mine plan (a) under head “Location of the proposed contract area at Sl No. 5 (land

use pattern), the statement “the core zone is occupied as veins and dome shaped elevated one.....” need explanation and supporting document; (b) under the head Physiography and drainage “the proposed mining contract area is of asymmetrical oval shaped” need to be explained clearly with supporting documents.

5. The mine plan under the head “General Geology of the area” stated that the area allotted to AMDCL is granite composition, and the igneous rock mass has the exposure of intrusion of light coloured quartz veins with multiple fractures and crumples. The above need to be clarified by the RQP and DGM, Assam since as per Mine Plan the mineable mineral is “quartzite”, and as reported by the RQP when describing the geology of the area that the rocks present in the area are quartzites with quartz veins intrusions.
All detail geological map of the mining area at large scale where the quartz veins can be mapped along with the granite mass and structural elements required.
6. The over burden dumping sites should be identified and marked on the Mine Plan map.
7. The user industries should be identified and agreement copies/documents required.
8. The mining plan while approving by the DGM, Assam vide letter date 25-02-2022 at point No, 13 & 16 clearly mentioned to get certificate from the concerned Divisional Forest Officer relating to distance of the proposed mining site from the nearest boundary of PA etc. ensuring due quantity to be extracted from the mining site, which is required.
9. The committee expressed displeasure on casual approach in preparation of the Mine Plan as well as in giving approval to the Mine Plan by the DGM, Assam.

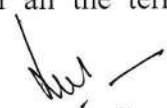
Agenda item- 11.

- 11. Proposal of E.C for mining of ordinary Earth from “Pat Halodhia Ordinary Earth Mining Permit Area” under Kamrup East Division proposed by Sri Laghanu Rabha. SEIAA.3037/2022, (SIA/AS/MIN/259532/2022)**

Resolution 43/12:

The project proposal asking EC for mining of ordinary earth from the “**Pat Halodhia Ordinary Earth Mining Permit Area**” under Kamrup East Division proposed by **Sri Laghanu Rabha** is placed before the SEAC for appraisal and discussion. The proposed project area is 0.16 hect. and requisite reply on EDS has been furnished. Scrutinized the required documents including reply of EDS. Detailed deliberation is held. Discussing the Mining Plan approved by the DGM, Assam as well as recommendation of the concerned DFO the committee recommended the proposal approving to extract 4664 cu.m. ordinary earth from the proposed mine site within a period of two years subject to the condition that at least 5.0 meter distance has be kept as non mining area from the public road that runs along the western boundary of the proposed site. The proponent is allowed to extract 2332 cu.m ordinary earth from the proposed mine site annually strictly following all the terms and condition laid down in the approved mining plan.

The Divisional Forest Officer, Kamrup East Forest Division is requested to arrange to mark the proposed mining site on the ground fixing boundary pillars in accordance to the GPS coordinates mentioned in the approved mining plan before actual operation. He will also ensure due surveillance to check against occurrences of irregularities during the mining period. Mining is allowed strictly within the limit of the proposed location. Compliance of all the terms and condition by the proponent should also be ensured by the concerned DFO.



Agenda item- 12.

- 12. Proposal asking EC for mining of Brick. Earth from “M/S KBF Brick Field Mining Permit Area” Jorhat, Assam under Jorhat Division proposed by Sri Ramesh Ginoria. SEIAA.3016/2022, (SIA/AS/MIN/ 263003/2022).**

Resolution 43/13:

The project proposal asking EC for mining of brick earth from “**M/S KBF Brick Field Mining Permit Area**” Jorhat, Assam under Jorhat Division proposed by Sri **Ramesh Ginoria** is placed before the SEAC for appraisal and discussion. Scrutinized the documents furnished by the proponent along with the proposal and also reply of EDS furnished by him. The proposed areas as per approved mining plan are 0.40 hect. In the JVR the name of the *pattadar* is not mentioned. Land record spells that the *patta* is *ezmali* under Dag No. 302,475, 472 of Patta no. 71 & 146. The proponent made a land deed to use only land under Dag, No. 302 of Patta No. 146 having an area 2B-2K-9L which is appeared less than the proposed area shown in the mining plan.

The committee requires proper land record with relation of the area shown in the approved mining plan for consideration of the proposal.

Agenda item- 13.

- 13. Proposal of EC for mining of ordinary earth from “Salmara P.P. Land Ordinary Earth Mining Permit Area” under N.K Division proposed by Nazrul Islam. SEIAA. 3075/2022, (SIA/AS/MIN/259069/2022)**

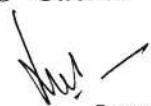
Resolution 43/14:

The project proposal asking EC for mining of ordinary earth from “**Salmara P.P. Land Ordinary Earth Mining Permit Area**” under N.K Division proposed by **Nazrul Islam** is placed before the SEAC for appraisal and detail deliberation. Necessary documents are scrutinized. Area of the proposed project is 1.32 hect. Mining plan approved by the DGM, Assam, recommendation of the concerned DFO, affidavit and land deed etc. are discussed. The committee after detail deliberation recommended the proposal approving to *extract 15708 cu.m ordinary earth from the proposed mine site within a period of two years with the condition that the mining depth is allowed up to two meters from the unmined surface.* The proponent is allowed to *extract 7854 cu.m ordinary earth from the proposed site annually strictly following all other condition laid down in the approved mining plan.*

The Divisional Forest Officer, North Kamrup Forest Division is requested to arrange to mark the proposed mining site on the ground fixing boundary pillars in accordance to the GPS coordinates mentioned in the approved mining plan before actual operation. He will also ensure due surveillance to check against occurrences of irregularities during the mining period. Mining is allowed strictly within the limit of the proposed location. Compliance of all the terms and condition by the proponent should also be ensured by the concerned DFO.

Agenda item- 14.

- 14. Proposal asking EC for mining of Stone from “Govt. Permit Area of Chiri River Minor Mineral Unit 2 Stone under Cachar Division proposed by the DFO Cachar Forest Division. SEIAA.3055/2022, (SIA/AS/MIN/278656/2022).**



Resolution 43/15:

The project proposal asking EC for mining of river bed stone from “**Govt. Permit Area of Chiri River Minor Mineral Unit 2 (Stone)**” under Cachar Division proposed by the **DFO Cachar Forest Division** is placed before the SEAC for appraisal and detail discussion. Necessary documents submitted by the proponent are scrutinized thoroughly. Mining Plan approved by the DGM, Assam vide letter dated 1st June 2022 is discussed. Report submitted by the DFO, Cachar Division dated 28-02-2022 and 08-06-2022 has also been discussed. After having due deliberation, the committee recommended the project proposal approving to mine out 57990 cu.m. river bed stone from the Govt permit area of Chiri River Minor Mineral Unit-2 under Cachar Forest Division for a period of two (2) years subject to the condition that the mining depth is restricted up to two meters from the unmined surface. The proponent is permitted to extract 28995 cu.m. river bed stone from the proposed mining site strictly following all other terms and condition laid down in the approved mining plan.

The Divisional Forest Officer, Cachar Forest Division shall utilize the approved mining materials strictly against Govt. works only on receipt of due indent from the concerned Govt. department. The DFO, Cachar will ensure strict adherence to all the terms & condition laid down in the approved Mining Plan. Further, he will ensure to issue permit to the Govt. Department only on the basis of their indent. He is also requested to submit half yearly compliance report as envisaged in the approved mining plan and the proposed mining area should be marked on the ground by fixing pillars as per GPS coordinates before actual mining operation. While issuing permit to the Govt. Department, the DFO, Cachar Division should adhere to the instructions issued by the Govt. vide notification No.PEM.82/2018/31 dt. 26th Oct, 2018.

Agenda item- 15.

- 15. Proposal asking EC for mining of River Sand from “Borpani (Down-Stream) River Sand Contract Permit Area” under Hamren Division proposed by Sri Sonjoy Dera. SEIAA.3049/2022, (SIA/AS/MIN/ 275670/2022).**

Resolution 43/16:

The project proposal asking EC for mining of river bed sand from “**Borpani (Down-Stream) River Sand Contract Permit Area**” under Hamren Forest Division proposed by **Sri Sonjoy Dera** is placed before the SEAC for appraisal and discussion. Necessary documents are scrutinized. The Mining Plan approved by the DGM, Assam, reply of EDS furnished by the proponent as well as recommendation of the concerned DFO is discussed in detail. It is observed that the proposal was received in the office of SEIAA, Assam on 23rd June 2022 whereas the Mining Plan approved by the DGM, Assam on 26th Feb 2022. The contract period is for 3(three) years w.e.f. 2019-2022 as per LOI issued by the concerned DFO on 27th Feb 2022. The project is got delayed as per LOI mentioned above. Further, as per KML file the proposed minable area is 0.9 hect. whereas in the approved mining plan it is mentioned 0.55 hect.

The committee requires the following additional information for consideration of the proposal.

1. The committee needs clarification from the DFO, Hamren Forest Division relating to validity of the contract period for consideration of the project.
2. How estimation of minable material is done taking area of the proposed site as 0.55 hect. whereas as per GPS coordinates it comes to 0.9 hect?

Agenda item- 16.

16. Proposal asking EC for mining of Sand from “Patradisa River Sand Mahal (Kurna) under Karbi Anglong East Division proposed by Sri Thong Teron. SEIAA.3072/2022, (SIA/AS/MIN/ 281079/2022).

Resolution 43/17:

The project proposal asking EC for mining of Sand from “Patradisa River Sand Mahal (Kurna) under Karbi Anglong East Division proposed by Sri Thong Teron is placed before the SEAC for appraisal and discussion. Necessary documents furnished by the proponent have been scrutinized thoroughly. Mining plan approved by the DGM, Assam and recommendation of the concerned DFO is also discussed. After due deliberation the committee decided to get additional information/clarification of the following points:

1. The classification is required on the USF land categorized as it is indicated as *Non Govt. land* and categorized as “*other land.*”
2. The DFO’s letter (LOI) dt. 23-06-2021 to Sri Thong Teron, (proponent) demarcated the proposed area by 4 nos. of GPS coordinates and the area is mentioned as 3.0 hect. (attached in the mine plan). But, the GPS point No. 3 & 4 shows its location far away from the proposed mining area. On the other hand, while preparing the mining plan the area is divided in two parts delineating the area with 4+4= 8 nos of GPS coordinates, and allotted area is shown 0.84 hect. with minable area 0.37 hect. - *needs suitable clarification.*
3. The reserve estimation appears incorrect. The linear narrow river with 1.5 mt. bench steps substantially will reduce the volume of mineable area. Calculation of reserve should be made making buffer of 1.5 mt in each bench steps using GIS technique and same should be submitted with approval from the Directorate of Geology & Mining Department, Govt. of Assam.
4. Clarification is required whether benching in the river with about 10 mt. width are possible as indicated in the Mining Plan.
5. The Mine Plan under Head “ General Information of the area” stated that *the area allotted to AMDCL is of granitic composition, and the igneous rock mass has the exposure of intrusion of light colored quartz veins with multiple fractures and crumples.* It is need to be clarified by the RQP since as per Mine Plan the minable mineral is “*quartzite*” and as reported by the RQP when describing the geology of the area that *the rocks present in the area are quartzites with quartz veins intrusions.*
All detail geological map of the mining area at large scale where the quartz veins can be mapped along with the granitic mass and structural elements required.
6. The overburden dumping sites should be identified and marked on the Mine Plan map.
7. The user industries should be identified and agreement copies/ documents are required.
8. While approving the Mining Plan, the DGM, Assam vide letter dt 25-02-2022 (at point No. 13 & 16) clearly mentioned to get due certification from the concerned Divisional Forest Officer relating to the distance of project site from the nearest boundary of Protected Areas etc & to ensure extraction of due quantity of mining materials- which has not been submitted along with the proposal. It will be required for consideration.
9. The committee expressed displeasure on casual approach in preparation of the Mining Plan by the RQP as well as giving approval to the Mine Plan by the Directorate of Geology & Mining Department, Assam.



Agenda item- 17.

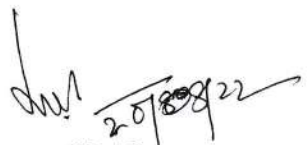
17. Proposal asking EC for mining of river Sand from “Sobailangso Borpani River Sand Contract Permit Area” under Hamren Division proposed by Sri Sarkiri Bey. SEIAA.3063/2022, (SIA/AS/MIN/ 281600/2022).

Resolution 43/18:

The project proposal asking EC for mining of sand from “Sobailangso Borpani River Sand Contract Permit Area” under Hamren Division proposed by Sri Sarkiri Bey is placed before the SEAC for appraisal and discussion. Documents submitted by the proponent in support of the proposal are scrutinized thoroughly. The Mining Plan approved by the DGM, Assam dt. 31-05-2022 and DFO’s recommendation dt. 21-06-2022 is discussed in detail. The committee after due deliberation recommended the proposal to extract 5000 cu.m sand from the proposed mining site within a period of two years subject to the conditions – (i) the mining depth is permitted up to two meters from the unmined surface and (ii) minimum 10 meter distance from both the high banks is to be kept as non mining zone to avoid riverbank erosion.

The Divisional Forest Officer, Hamren Forest Division, Karbi Anglong is requested to arrange to mark the proposed mining site on the ground fixing boundary pillars in accordance to the GPS coordinates mentioned in the approved mining plan before actual operation. He will also ensure due surveillance to check against occurrences of irregularities during the mining period. Mining is allowed strictly within the limit of the proposed location. Compliance of all the terms and condition by the proponent should also be ensured by the concerned DFO

The 43rd SEAC meeting is ended with vote of thanks from the Chair.

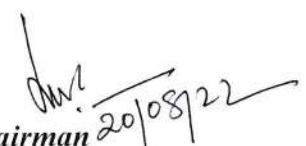

Chairman, SEAC
Bamunimaidam, Ghy-21

Memo No. SEIAA.33/2013/Pt.-I -A

Dated: 20th Aug. 2022.

Copy to:

- 1) The Chairman, State Environment Impact Assessment Authority (SEIAA), Assam for favor of kind information.
- 2) The Member Secretary, State Environment Impact Assessment Authority (SEIAA), Assam for favor of kind information.
- 3) The Chairman, SEAC, Assam for favor of kind information.
- 4) The Secretary, SEAC, Assam for favor of kind information.
- 5) All Members, SEAC, Assam for favor of kind information.
- 6) Accountant -cum -Cashier of office of the SEIAA, Assam for his information.
- 7) Office Copy.


Chairman
SEAC, Assam