STATE EXPERT APPRAISAL COMMITTEE (SEAC), ASSAM:

3RD FLOOR, STATE POLLUTION CONTROLBOARD, ASSAM, BAMUNIMAIDAM, GUWAHATI- 781021

Minutes of the 1stmeeting of the State Expert Appraisal Committee (SEAC), Assam held at 12-00 AM on 30th October, 2023 in the Conference Hall of the Pollution Control Board, Assam, Bamunimaidam, Guwahati-781021.

List of the Hon'ble Members/ officials present and participated in the meeting:

SI no.	Name	Designation	Signature
1	Sri Rajesh Kemprai	Chairman, SEIAA	Sd/-
2	Dr. Sarat Phukan	Member, SEIAA	Sd/-
3	Smti Neera Daulagupu(ACS)	Member Secretary, SEIAA	Sd/-
4	Sri Jatindra Sarma, IFS(Retd.)	Chairman, SEAC	Sd/-
5	Dr. Bijoy Sankar Goswami	Member, SEAC	Sd/-
6	Sri. Arup Borpujary	Member, SEAC	Sd/-
7	Dr. Raja Rofiqul Hoque	Member, SEAC	Sd/-
8	Shri Shantanoo Bhattacharyya	Member, SEAC	Sd/-
9	Dr. S.K.Dutta	Member Secretary, SEAC	Sd/-

The 1st meeting of the State Expert Appraisal Committee (SEAC), Assam was held on 30th October, 2023 from 12-00 AM onwards in the Conference Hall of the State Pollution Control Board, Assam, Bamunimaidam, Guwahati-21for detail discussions and deliberations on the project proposals picked up randomly to have a fair idea and to acquaint oneself with the diversified nature of the projects to be encountered for appraisal in the coming days ahead keeping in view the large number of pending cases at hand awaiting disposal before the committee.

At the very outset, the Chairman of the SEAC Sri Jatindra Sarma IFS (Retd.) welcomed all the Hon'ble Members of the Committee including the Chairman SEIAA, Member Secretary of both SEIAA and the SEAC present and requested for their thorough participation and deliberation to expedite the process of disposal to reduce the number of backlog due to inevitable circumstances so that the Project Proponents / applicants are not kept awaiting causing delay in grant of requisite EC by the SEIAA.

Agenda Item: 4 Discussions on pending Projects under Category B-2 for grant of EC:

	Fresh EC				
SL No	Proposal No	File No	Project Name	Proponent Name	
1	SIA/AS/MIN/ 167614/2020	SEIAA.3369/2023	Lengri Quartzite Block Mining Contract Area	Jitu Goura	

Observation

- Project Area allotted=1.46 Ha Mining Area=0.38 Ha
- Quantity recommended as per approved Mining plan =4045 CM for 5years.
- 3. Name of the quarry=Lengri Quartzite Block Mining Contract Area.
- 4. Mining plan approved by the DGM on 09/06/2020
- Discussion by the SEAC on 57th Meeting dated 18th March, 2023 and sought for additional documents.
- 6. Examined the KML file and is found to be correct.

During the discussions it was found that the additional documents and information as sought were duly uploaded by the proponent in regards to the quality of the Quartzite and the kinds of mineral available in the area in question. As the quantity of the minable mineral is put to competitive bidding by the DGM, Assam; the paper sought as additional document relating to the Contract Agreement by the Project Proponent with the Karbi Anglong Autonomous Council Authority is required to be furnished before the start of the mining activities to the SEIAA for record and further course of action. The concerned DFO, West Karbi Anglong, Hamren shall take cognizance of this and duly act so that there is no delay and latches in furnishing the requisite documents.

It was also opined by the Hon'ble members in the deliberation that the proponent shall undertake Plantation activities in a nearby institution with proper guard to ensure their safety and survival in consultation with the concerned DFO of West Karbi Anglong District and shall be maintained at least for 5 (five) years to ensure 100% success. The preferred species of plant shall be of aesthetic value and also medicinal; and the number of plants proposed for plantation shall be 240-250 in nearby institution(s).

The plant species may be Bakul (Mimosups elengi), Nahor (Mesua ferrea), Ashoka (Saraca asoca), Bokphul (Sesbania grandiflora), Kordoi (Averrhoa carambola), Kanchan (Bauhinia purpurea), Jalphai (Ealeocarpus floribundus), Hilikha (Terminalia chebula), Amlokhi (Phyllanthus embelica), Chandan (Santalum album), Agor (Aquillaria malaccensis), Moha neem (Azedirachta indica) etc etc

Plantation so raised shall be uploaded by the proponent and the DFO shall also issue a certificate to that effect.

With the above observations the Committee is of the considered opinion to approve the Project for grant of the EC by the SEIAA for the remaining period with specific conditions therein as deemed necessary and requisite for the purpose.

2	SIA/AS/MIN/ 428654/2023	SEIAA. 3480/2023	Barnadi Sand, Gravel and Stone Mahal -10.	DFO, Baksha
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Observation

- DFO, Baksa applied for grant of EC for recommended quantity of Minor Mineral = 1,81,235 cu.m.
- As per the approved Mining Plan the quantity recommended 1, 81, 235 cu.m @ 54,370 cu.m. sand, 72,490 cu.m gravel and 54,370 cu.m. river bed stone for 5 years.
- 3. Mining plan approved by the DGM on 10/04/2023
- 4. Project area is 4.9Ha
- 5. Permissible Mining Depth as per Mining Plan-up to 3 m.

The Project for the grant of the EC for mining in river bed for sand-gravel and stone from the "Barnadi Sand, Gravel and Stone Mahal -10." under Baksa Forest Division of BTC proposed by the DFO, Baksa is placed before the SEAC for appraisal and detail discussion. The Project area is 4.9 Ha located on the river bed. The mining plan is approved by the DGM, Assam communicated vide letter dated 10th April, 2023 is deliberated. Recommendation of the concerned DFO is also discussed in detail. Analytical report of the ratio of the minable quantum of minor minerals submitted along with the mining plan is also examined and appraised. After discussion and deliberation the committee recommended the proposal in principle approving to excavate 54,370 cu.m. sand, 72,490 cu.m gravel and 54,370cu.m. stone from the river bed stone from the proposed mining area within a period of 5 (five) years. It is further recommended to extract 10,874 cu.m. sand, 10,874 cu.m. stone&14,498 cu.m gravel respectively per year strictly following all the terms and conditions laid down in the mining plan during the contract period of mining.

The project shall be approved for grant of the EC by the SEIAA on receipt of the clarification of the RQP who shall submit documentary evidence regarding his personal verification / visit of the site in question while preparation of the Mining Plan by him. He shall visit the area with the DFO, Baksa or the authorized officer as deputed by the DFO for the purpose at the disposal of the DFO, Baksa. The DFO shall submit / upload the report accordingly of having ground verification with Geo coordinates. Field verification of the site may also be caused by the officer delegated / deputed by the DFO to accompany the RQP including the Project Proponent who shall visit the area, the extent of which is nearly 5 Ha.

On receipt of the report necessary steps shall taken for approval to grant the EC by the SEIAA.



3	SIA/AS/INFRA 2/430343/2023		Proposed 300 bedded Hospital Swargadew Siu Ka Pha Multi- speciality Hospital	Dr Babasaheb Ambedkar Vaidyakiya Pratishthan
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Project cost is Rs 491 Crore.

The project is for 300 Bedded Hospital under the name and style Swargadew Siu Ka Pha Multi-Speciality Hospital located at Rajabari Chaha Bagicha, Thowra, Demow, Sivasagar, Assam.

The Project is proposed to be developed in a plot of land covering total area of 2,02,343 Sqm wherein the total built-up area is proposed at 66,671Sqm.

Area already covered under the Project (construction) = 39,248 Sqm + Proposed area intended for expansion by way of development (construction)= 27,423 Sqm

Application for grant of the EC with the detail plan of activities in the project was received on 25th May, 2023. Project was examined and the TOR was granted accordingly by the Committee vide proposal no SIA/AS/INFRA2/420311/2023 dated 14/04/2023. Field visit of the site was also conducted on 17/04/2023 by the Hon'ble members of the committee and inspection report to this effect showing the status of work / activities in progress of the project was duly submitted.

This, prima facie is a violation project under the EIA notification, 2006 and the project proponent has suo moto come up for the grant of the EC as pleaded before the committee. The consultant on behalf of the project proponent has come up for a presentation before the committee for appraisal, though in a very short notice, which the committee appreciated, and pleaded before the august body that they should be exempted from payment of full penalty @ 1% of the total Project cost being a case of voluntary (suo moto) disclosure and prayed for levy of @.5% penalty as envisaged under the clause 12.2 of the GoI OM F. No. 22-21/2020-IA. III dated 07.07.2021.

Prior to the grant of the EC project work got started and, therefore, it is a clear case of violation and accordingly the project proponent is to deposit the penalty @ 1% of the total project cost for further processing of the instant project for grant of the EC, the proposal to be treated as fresh though have come for expansion since no EC was granted earlier, although the project proponent have submitted and uploaded the TOR answering all relevant questions of fact and the stipulations which need to be adhered to.

The committee also, in threadbare, discussed as to the development of green belt / greenery around the area, may be in patches, with suitable species of plants with aesthetic element, medicinal value to be established within the premises of the project area which happen to be an institution / hospital, an welfare project for treating the patient, basically located in a remote area of the district.

As the total built up of the area is 66,671 Sqm numbers of plants required to be planted is approximately 833 to 840 by the project proponent, preferably in patches, covering total area of 8,000 Sqm-8,300 Sqm. As the project area being primarily an institution concerning basic civic

amenities particularly the health sector the preferred species of plant should be of aesthetic value and also of some medicinal value while the plant species preferably of evergreen in nature. The DFO, Social Forestry Division, Sivasagar may be approached by the proponent and work out the modalities for plantation and successful maintenance of the plants. It was suggested by the committee that the plant species may be Bakul (Mimosups elengi), Nahor (Mesua ferrea), Ashoka (Saraca asoca), Bokphul (Sesbania grandiflora), Kordoi (Averrhoa carambola), Kanchan (Bauhinia purpurea), Jalphai (Ealeocarpus floribundus), Hilikha (Terminalia chebula), Amlokhi (Phyllanthus embelica), Rudrakhya (Elaeocarpus ganitrus), Kuji thekera (Garcinia morella), Ronga Joba (Hibicus rosasinensis) etc etc.

The plantation activities must have to be uploaded by the project proponent during the next April / May / June (planting season) which shall be treated as a part of the mandatory compliance report.

The committee recommended grant of the EC to the project proponent by the SEIAA after fulfillment of the conditions of levy of @ 1% penalty on the total project cost with specific conditions stipulated above regarding greenery.



4	SIA/AS/INFRA 2/434599/2023	SEIAA. 3547/2023	Redevelopment of Assam Police Reserve Campus, Guwahati, Assam By M/S Public Works Department (P.W.D.) Of Assam.	Arup Das
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The project is on Re-development of the Assam Police Reserve Campus by the M/S Public Works Department (PWD), Assam located at Dag no. 541, Patta No (Government Land), Guwahati, District: Kamrup Metropolitan, Guwahati, Assam - 781001.

Total Builtup area under the Project =1,02,740.69 m²

Project cost is projected at Rs 544 Crore.

As the total built up area is 1,02,740.69 m2, therefore, 1284 number of plants are required to be planted by the project proponent in suitable patches in and around the project area covering around 1Ha of the total project area. It was suggested by the committee that the plant species may be Bakul (Mimosups elengi), Nahor (Mesua ferrea), Ashoka (Saraca asoca), Bokphul (Sesbania grandiflora), Kordoi (Averrhoa carambola), Kanchan (Bauhinia purpurea), Jalphai (Ealeocarpus floribundus), Hilikha (Terminalia chebula), Amlokhi (Phyllanthus embelica), Rudrakshya (Elaeocarpus ganitrus), Kuji thekera (Garcinia morella), Ronga Joba (Hibiscus rosa sinensis), Bael (Aegle marmelos), Chandan (Santalum album), Agor (Aquillaria malaccensis), Giloy (Tinospora cordifolia), Sewali phul (Nyctanthes arbor tris tis), Mohaneem (Azedirachta indica), Money plant (Araceae member), indigenous flowering species of shrubs like Kamini kusum (Murraya paniculata), Narasingha (Murraya koengii) etc etc.

Development of green belt or the plantation activities around the Project area shall mandatorily be carried out by the project proponent and uploaded accordingly with photographic evidence which shall be treated as one of the primary condition for the compliance report subject to monitoring in due course by the competent authority.

The committee further found the documents and information wanting in the aforesaid proposal submitted by the proponent:

- The one time processing Fee of Rs 7 lakh
- Approved Plan by the GMDA/ Gauhati Municipal Corporation
- Disaster Management Plan
- Rain water harvesting, Sewage Treatment Plan (STP)
- Certificate regarding use of ground water from the Central Ground Water Authority.
- Solid waste management plan
- 7. Plan for translocation of existing tree species, if any, to avoid felling as far as practicable
- 8. Concept and plan of Green building with its stipulations so far use of solar energy and parameters to be adhered to.

With the above observations the committee in principle unanimously agreed to recommend approval for grant of the EC by the SEIAA after due compliance of the information /documents sought and presentations by the proponent in the next meeting.

5	SIA/AS/INFRA 2/438706/2023	SEIAA. 3548/2023	Environmental Clearance for the Proposed "5000 Seating Capacity Auditorium" by Public Works Department(Building) at Khanapara, Guwahati, Assam.	Public Work Department (Loko Nirman Bibhag)
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The proposed project is for "5000 Seating Capacity Auditorium" by the Public Works Department (Building) at Khanapara, Guwahati, Assam.

Plot area is measuring 77912.993 m² and the total Built up area =32,507.194 m² Project cost is projected at R 185 Crore.

As the total built up area is 32,507.194 m² and 410 no of plants need to be planted by the project proponent in suitable patches in and around the project area covering around.5 Ha areas.

It was suggested by the committee that the plant species may be Bakul (Mimosups elengi), Nahor (Mesua ferrea), Ashoka (Saraca asoca), Kanchan (Bauhinia purpurea), Rudrakhya (Elaeocarpus ganitrus), Ronga Joba (Hibiscus rosa sinensis), Chandan (Santalum album), Agor (Aquillaria malaccensis), Sewali phul (Nyctanthes arbor tris tis), Money plant (Araceae member), Maha Neem (Azadirachta indica), indigenous flowering plant species of shrubs etc etc. Development of Green belt or the plantation activities around the Project area shall be mandatory to be carried out by the project proponent and uploaded accordingly with photographic evidence which shall be treated as one of the conditions for the compliance report subjected to monitoring in due course by the competent authority.

The committee further found the documents and information wanting in the aforesaid proposal submitted by the proponent:

- The one time processing Fee of Rs 7 lakh
- Water body or natural drain flowing through the premises to be protected with all
 precautionary measure to ensure that free flow of drainage water is not hindered and the
 blockade of drainage do not occur.
- Traffic management plan in and out (entry and exit) to the project area need to be furnished
 in the form of hard copy duly approved by the competent authority (GMDA) to the SEIAA
 for record and perusal.
- 4. Approved Plan by the GMDA/ Gauhati Municipal Corporation
- Disaster Management Plan

- 6. Rain water harvesting, Sewage Treatment Plan (STP)
- 7. Certificate regarding use of water from the Central Ground Water Authority.
- 8. Solid waste management plan
- 9. Plan for translocation of existing tree species, if any, to avoid felling as far as practicable
- 10. Concept and plan of Green building with its stipulations so far use of solar energy and parameters to be adhered to.

With the above observations the committee, in principle, unanimously agreed to recommend for approval to grant of the EC by the SEIAA after due compliance of the information/receipt of the documents and presentations by the proponent in the next meeting.

6	SIA/AS/IND2/4 38013/2023	SEIAA. 3542/2023	Onshore Oil & Gas Exploration Drilling & Testing at Location OWMA in OALP Block AA- ONHP-2017/12 under Tinsukia District in the State of Assam.	Oil India Limited Presentation
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The project is for Onshore Oil & Gas Exploration, Drilling & Testing at Location OWMA in OALP Block AA-ONHP-2017/12 under Tinsukia District of Assam.

The location of the area is falling in Kakojan Reserve Forest (4.986 Ha) under Doomdooma Forest Division.

The project proponent has already applied for the Forest Clearance under the FC Act, 1980.

Project cost is projected at Rs 19.64 Crore.

Distance of proposed drilling location showing the aerial distance from Dibru Saikhowa National Park and Dehing Patkai National Park is submitted by the DFO, Doomdooma Forest Division which appear to be free from the ambit of the prohibited activities of the ESZ.

The presentation was made by the Project Proponent and highlighted the activities, the future course of action once the project site goes in a positive direction to the extent of availability and scope for extraction of oil.

The committee heard the proponent and considered the explanation presented by the consultant. It was opined that further presentation in due course may not be invited by the committee and advised the project proponent to come up with the stage-I clearance under the FC Act, 1980 (as amended up to date) which is a *condition precedent* for granting of the EC for stage -II clearance under the said FC Act, 1980. This observation of the committee is a sequel to the guideline contained in the MoEF & CC circular under OM F No. IA3-22/10/2022-IA.III (E 177258) dated 11th April, 2022.

Once the mandatory stage-I clearance is uploaded the matter shall be placed for appraisal of the committee.

With the above observation the matter at hand is remanded back for further course of action by the project proponent.

7	SIA/AS/INFRA 2/418389/2023		Protect pride(Proposed R.C.C residential apartment building at Satgaon	Pride Realty
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The Project is for construction of the residential building at Satgaon, Kamrup Metro, Guwahati by the Project proponent M/S Protech Planners.

The total built up area of the proposed residential complex is 35634.71 Sqm.

Project cost is estimated at Rs 88.5 Crore.

Field visit was also done by the earlier committee members on 21/04/2023 and the inspection report was submitted. Presentation was made by the proponent in the earlier 59th SEAC meeting held on 26/04/2023.

Clarifications and additional documents were sought which are now complied with. The documents sought have been duly uploaded by the proponent.

The total built up area of the proposed residential complex is 35, 634.71 Sqm and, therefore, around 450 no of plants are to be planted by the project proponent preferably covering an area of 3500 Sqm at suitable location and patches with evergreen species of plants of aesthetic and of medicinal value.

It was suggested by the committee that the plant species preferably be are of Bael (Aegle marmelos), Giloy (Tinospora cordiffolia), Bakul (Mimosups elengi), Nahor (Mesua ferrea), Ashoka (Saraca asoca), Kanchan (Bauhinia purpurea), Rudrakhya (Elaeocarps ganitrus), Ronga Joba (Hibiscus rosa sinensis), Chandan (Santalum album), Agor (Aquillaria malaccensis), Sewali phul (Nyctanthes arbor tris tis), Money plant (Araceae member), indigenous flowering plant species of shrubs like Kamini kusum (Murraya paniculata), Narasingha (Murraya koengii) etc etc.

The committee found it expedient to approve the project for grant of the EC by the SEIAA with mandatory condition for compliance including the proposed greenery around the project area.



Any other matter:

SL No	Proposal No	File No	Project Name	Proponent Name
1	SIA/AS/MIN/28 2254/2022	SEIAA.3126/2022	Patta Land Ordinary Earth Mining Permit Area at Khola Kitte Khalarpar Mouza	Abdul Jalil

Observation

- Project Area allotted=0.65 Ha
- Quantity recommended as per approved mining plan =38,064 cu.m for 2 years
- 3. Name of mining area =Patta Land Ordinary Earth Mining Permit Area at Khola Kitte Khalarpar Mouza.
- Mining plan approved by the DGM, Assam on 27/06/2022
- DFO, Karimganj Division's recommendation vide letter dated 24/5/2022.
- Uploaded Land Documents-
 - Joint Verification Report (i)
 - Agreement copy (ii)
 - Land Holding Certificate (iii)
 - Jamabandi Copy. (iv)
 - Sketch/trace map

On scrutiny of the document particularly the JVR conducted by the ACF i/c of the Range is not acceptable as the veracity of the report is in question because of continuance of hi service under extraneous condition and, therefore, the committee was appraised that the concerned DFO, Karimganj Division shall undertake de novo Joint Verification with the Revenue official competent for the purpose with a competent officer delegated for the purpose on his behalf, preferably the local Range officer of the Division and upload the report by the project proponent for approval by the SEAC to grant the EC by the SEIAA.

The DFO shall also forward such J V Report to this office for appraisal of the committee. With the above observation the case, therefore, is remanded back to the DFO / proponent for compliance of the requisite formalities.

2	SIA/AS/MIN/40 SEIAA. 3273/20/ 8265/2022	2 Alengamari Village Patta Land Stone, Sand and Sand Gravel Mining Permit Area	
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Observation

- Project Area allotted=4.75 Ha
- Quantity recommended as per Mining Plan =20,000 cu.m @10, 000 cu.m sand, 5000 cu.m stone and 5000 cum sand - gravel for 2 years.
- 3. Name of quarry= Alengamari Village Patta Land Stone, Sand and Sand Gravel Mining Permit Area falling in the river bed (Mana).
- Mining plan approved by the DGM on 10/11/2022
- DFO vide letter dated 22/11/2022 recommended for grant of the EC.
- Uploaded Land Documents-



- (i) Joint Verification Report
- (ii) Agreement copy
- (iii) Land Holding Certificate
- (iv) Jamabandi Copy.

The august committee was apprised about the very location of the proposed mining area falling in river bed, and *prima facie* it appears to be Govt. land. The report showing the status of land is furnished by the Range Officer serving under the Manas National Park and Tiger Reserve. The Range Officer is not competent to vouchsafe the status of land in as much as the jurisdictional area is falling under the Baksha Forest Division and not under the Manas National Park and Tiger Reserve.

The committee is of the considered view to remand the case to the DFO, Baksha Division who shall conduct due Joint verification of the area with competent authorities, upload the **Joint Verification Report** (JVR) by the proponent for consideration and approval preferably in the next meeting for grant of the EC by the SEIAA. The DFO shall also forward the copy of the JVR to this office affirming the status of the land in question.

The meeting ended with vote of thanks to the Chair.

Chairman SEAC, Assam

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

Dated Guwahati, the 31st October, 2023.

Copy to:

- The Chairman, State Environment Impact Assessment Authority (SEIAA), Assam for favour of kind information.
- The Member Secretary, State Environment Impact Assessment Authority (SEIAA), Assam for favour of kind information and necessary action.
- All Members, SEAC, Assam for favour of kind information.
- Concerned DFO for their information and needful action and compliance.
- 5) Accountant cum Cashier of the office of the SEIAA, Assam for his information.
- Office copy for each proposal in question.

Member secretary, SEAC, Assam