



STATE ENVIRONMENT IMPACT ASSESSMENT AUTHORITY

:: SEIAA: MEGHALAYA ::

'Silviculture Building' (Adjacent Sylvan House), Lower Lachumiere, Shillong- 793 001
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MINUTES OF THE SEIAA MEETING

VENUE : OFFICE CHAMBER OF THE CHAIRMAN

DATE & TIME OF THE MEETING: 22nd May, 2020 : 1 PM,

Members present in the Meeting:

1. Shri T.T.C. Marak, IFS (Retd.)..... Chairman, SEIAA
2. Dr. H.J. Syiemlieh, Professor, Dept. of Geography, NEHU ...Member, SEIAA
3. Shri W.Manner, IFS, CCF, SF & EMember Secy. SEIAA

Shri T.T.C. Marak, Chairman presided over the meeting. At the outset, the Chairman welcomed the Members and then requested the Member Secretary to present the Agenda points for discussion.

The Member Secretary apprised the members about the action taken on the decision arrived at in the last SEIAA meeting held on 18th March, 2020 and circulated the minutes of the said meeting. The meeting approved the actions taken and confirmed the proceedings. Then the following agenda items were discussed in the meeting.

Deliberation on Agenda 1 :

E.C.Proposal No. SIA/ML/MIN/49376/2018 dated 30/01/2020 :
Application for grant of Environment Clearance to Randhigopa Boulder Stone Mining Project (10 ha.) near Randhigopa Village, P.O. Zekabari, West Garo Hills applied online by Smt Evalyni Kharbani, R/o- Mawryngkang Village, EastKhasi Hills.

The Member Secretary placed the EC application along-with its attachments including a copy of the Proceedings of SEAC's meeting held on 25/02/2020 before the meeting and briefed the Members about the project. He stated that the online TOR application for this project dated 25/07/2018 was forwarded to SEAC, the Committee after site visit examined the application, thereafter recommended to SEIAA for approval of the TOR (offline) vide letter No.ML/SEAC/ PP/3/2019/7/57

TCB

dtd. 12/03/2019 as the SEAC due to technical problem (MoEF& CC had been informed) could not forward online the TOR recommendation for the project. He stated that the SEIAA vide letter No. SEIAA/(2018)/ PP/01/ Pt/ 2018/ 46/241 dtd. 22/ 04/2019 approved the TOR, and issued the same, offline, to Project Proponent for preparation of EIA, EMP and submission of Public Hearing Report in the online EC application; then PP applied EC online for this project, vide Proposal No. SIA/ML/MIN/49376/2018 dated 30/01/2020

As per the EC application and the documents attached, the meeting noted as follows:-

The land for the proposed mining site is located near Randhigopa village, P.O. Zekabari, West Garo Hills, Meghalaya. It is a private land, and leased by Smt. Evalyni Kharbani from Smt. Kaljak Sangma, w/o (L) Both Marak for 28 (twenty eight) years, and registered at the Deputy Commissioner's Office, Tura, vide Regd. Deed No. 7804/2018 at Sl. No. 7804 of 26/4/2018. The leased land is near the road and connected by kacha road; the nearest village is Randhigopa around 2kms away; the nearest institution, market, PHC, Rest House, Circuit House, College, etc. are at Selsella around 29 kms away ; Electric power is available along the tar road; the nearest State Highway is around 0.08 km, South-side and Bangladesh border is around 15kms West side by aerial distance. Ganol River is 2.7Km (aerial distance) to the South.

The Directorate of Mineral Resources, Meghalaya approved the Mining Plan, for this project- vide letter No.DMR/MM/179/2018/666 dtd.20/07/2018. Status of Land Certificate (Non Forest Area Clearance) was granted by the DFO (T), West & South West Garo Hills Territorial Division, Tura, vide letter No.B/16/VII/NOC/MMMCR/547-349 dtd.28.01.2020.

The proposed project falls under Schedule 1(a) of Category B2 of EIA Notification 2006 and the mine lease area is 10 ha. The Boundary pillars of the project as per the Approved Mining Plan /Non Forests land Certificate/Kml file - are:

Pillar	CO-ORDINATES	
	Latitude	Longitude
1	25°39'13.8"N	89°57'29.5"E
2	25°39'16.0"N	89°57'28.2"E
3	25°39'19.7"N	89°57'27.2"E
4	25°39'19.4"N	89°57'22.6"E
5	25°39'19.6"N	89°57'18.6"E
6	25°39'21.9"N	89°57'17.3"E
7	25°39'22.4"N	89°57'14.8"E
8	25°39'19.1"N	89°57'12.4"E
9	25°39'15.61"N	89°57'15.15"E

Tob

10	25°39'14.02"N	89°57'16.01"E
11	25°39'13.63"N	89°57'16.72"E
12	25°39'13.06"N	89°57'18.85"E
13	25°39'10.2"N	89°57'27.5"E
14	25°39'11.8"N	89°57'28.5"E

As per the approved mining plan, the total mineable reserves of boulder stone is 81,37,718 tonnes and the production will be around 60,16,460 tonnes in 5(five) years, hence the maximum production annually is 12,17,520 tonnes. The production of stones per day is 4059 Tonnes. The working-days is 300 days in a year for eight hours a day, with 225 workers. The maximum depth of the mine is 15mRL. The Max.& Min. mRL within the mining lease is 85mRL to 49mRL. Mining will be fully mechanized open-cast method involving Machineries/vehicle like crawler drill, air compressor, hydraulic excavators, dumpers and blasting.

The Green belt is proposed to be developed in safety zone as per CPCB Guideline and the plantation will be carried out with local species and 300 sampling per year for five years will be planted including road side, schools and public building and other social forestry programme.

Dust suppression will be carried out in the working area and haul roads by sprinkling of water with water tanker. Wet drilling will be practiced to reduce noise generation and Personal Protective Equipment (PPE) will be provided to the mine workers.

The cost of the mining Project is Rs. 2.5 crore. The PP has earmarked Rs.10.66 Lakhs towards Environmental protection measures including Occupational Health & Safe and Skill Development. The budget provision for CER, is Rs.12.50 lakhs.

The total water consumption is 2 KLD for drinking and 2 KLD for sprinkling purposes and 3 KLD for greenbelt.

The Public Hearing for this project was conducted by Meghalaya State Pollution Control Board, Shillong on 18th October, 2019 at Randhigopa Village, West Garo, Tura. The Report was forwarded by MSPCB vide letter No. MSPCB/TB-360-GVL-2018/2019-2020/21 dtd.31.10.2019 to the SEIAA. Para-wise comments/views was given in the EIA Report by the PP on the action to be taken with regard to the suggestions both by the general public who attended the public hearing and the written suggestions by NGOs in the Public Hearing.

The Base-line study was conducted from December, 2018 to February, 2019 in the 10 km. study area. The Project site as well as the Study area lies in Zone -V of Seismic Zoning Map.

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The E.C. proposal above was deliberated again by the State Expert Appraisal Committee in its meeting held on 08/05/2020 after it was referred back by the SEIAA. The Minutes of the SEAC's Meeting held on 08/05/2020 was uploaded and as per Agenda 2, the SEAC recommended for issue of EC to this project. Hard copy of the Minutes was forwarded to the SEIAA, vide letter Memo No. ML/SEAC/Meeting/Vol.II/2/2018/25-A/322 dtd. 17/05/2020.

RECOMMENDATION :

The State Environment Impact Assessment Authority, Meghalaya, in its meeting held on 22/05/2020 noted the recommendation in the above said SEAC's Minute relating to this project and accepted the recommendation of the SEAC. Then SEIAA unanimously decided to grant Environment Clearance to the project. Accordingly, Environmental Clearance is hereby accorded for the above project as per the EIA Notification- 2006 and its subsequent amendments, as per Specified and Standard Terms and Conditions.

Member Secretary to prepare a Draft EC and after examination/correction by the Members of the SEIAA and thereafter the same is approval by the Chairman, Member Secretary shall issue the final EC


The Meeting ended with a vote of thanks from the Chair.


Chairman
SEIAA, Meghalaya.

Memo.No.ML/SEIAA(2018)/Meeting/11/2019/22-A/1074 Dated, Shillong, the 26th May, 2020

Copy to:

1. The Member, SEIAA, Meghalaya for information. Copy of the draft proceedings is enclosed for correction/comments on its body its self and may please return back, when done - with.


Member Secretary
SEIAA, Meghalaya