



STATE ENVIRONMENT IMPACT ASSESSMENT AUTHORITY

:: MEGHALAYA ::

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MINUTES OF THE MEETING OF THE SEIAA, MEGHALAYA,

HELD ON 30th Oct., 2020, AT 1: 00 PM,

VENUE: OFFICE CHAMBER OF THE CHAIRMAN.

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.S.Manner, IFS, CCF, SF & EMember Secy. SEIAA

Proceedings:

The meeting was chaired by Shri T.T.C. Marak, Chairman, SEIAA. At the outset, the Chairman welcomed the Members and then invited the Member Secretary to present the Agenda points for discussion.

Agenda 1 : Action taken Report -The Member Secretary informed about the action of the decisions taken in the last SEIAA's meeting held on 1st September,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.

AGENDA 2 : Grant of prior Environmental Clearance (EC) :

AGENDA 2.1 : EC Proposal No.SIA/ML/MIN/45580/2019 for mining of boulder stone (area of 2.97 hectare) located at PdeinThwailaroit, Elaka Nartiang, District West Jaintia Hills, Meghalaya submitted by Shri Beclean Sutnga.

DELIBERATION IN THE MEETING : The Meeting deliberated and noted as follows -

Project Proponent (PP) applied online for grant of Environmental Clearance for mining of boulder stone (area of 2.97 hectare) located at Pdein Thwailaroit, Elaka Nartiang, District West Jaintia Hills, Meghalaya.

As per the Status of Land certificate issued by the Divisional Forest Officer, Jaintia Hills Territorial Division, Jowai vide letter No.JH/S. Quarry/2009-10/476/B/2165 dated Jowai, the 21st December 2018, the proposed site is a Non Forest Land.

The Cluster certificate issued by the Divisional Mining Officer, West Jaintia Hills, Jowai, Government of Meghalaya, vide letter No. DMO-J/19/MM/Mining Plan/2019/32dated Jowai, the 06thSeptember 2019 certified that there is no approved mining plan located within 500 metres radius.

The proposed land measuring 3.20 hectare is on lease for 20 years which was executed on 10th July 2018 at Jowai vide Registration No.495.

The project proposal fall under Schedule 1(a) of category B2 of EIA Notification 2006 and it is under toposheet Survey of India No.83 C/2.In the 'Status of Land certificate' above, the Kml file and the approved Mining and duly examined by the SEAC, Meghalaya, the project site is within the following GPS Coordinates:

| Pillar No | GPS Coordinates | |
|-----------|-----------------|-----------------|
| | Latitude | Longitude |
| 1 | 25° 33' 17.28"N | 92° 11' 13.10"E |
| 2 | 25° 33' 17.47"N | 92° 11' 07.68"E |
| 3 | 25° 33' 24.80"N | 92° 11' 06.63"E |

| | | |
|---|-----------------|-----------------|
| 4 | 25° 33' 21.30"N | 92° 11' 11.97"E |
| 5 | 25° 33' 21.44"N | 92° 11' 13.43"E |
| 6 | 25° 33' 21.26"N | 92° 11' 14.85"E |

The Mining Plan and Progressive Mine Closure Plan for this project was approved by the Divisional Mining Officer, Jowai, Directorate of Mineral Resources, Meghalaya vide letter No. DMO-J/19/MM/Mining Plan/2019/26 dated Jowai, the 9th August 2019. As per the approved Mining plan, it has been prepared to extract boulder stones for 10,01,300 MT in five years with a total cost of the project of Rs 20,00,000.00. The quarry working will be based on open cast with semi-mechanized method of quarrying. The mine has mineable proved and probable reserves of 2346880 MT. The mine is targeted to produce 10,01,300 MT of Boulder stones in five years with a total life of the mine at 19 years, falling within the parameters of the District Survey Report related to West Jaintia Hills District.

The SEAC with reference to MoEF&CC's, OM vide No.F.NO.22-65/2017-IA.III dated 1st May 2018, observed and worked out the amount to be contributed on Corporate Environment Responsibility (CER) by this project as under – since the project cost is Rs 20,00,000.00 (Rupees Two Twenty Lakhs), therefore, the CER @ 2 % of the project cost amounts to Rs. 40000.00.(Rupees Forty Thousand)

After due screening and examination of all the documents submitted by PP and site cross checking by using kml file through Google earth and detailed deliberation, the SEAC in the Meeting held on 10th & 11th September, 2020, as per Agenda 3 unanimously recommended for grant of EC to this project with the following additional condition (Specific condition):

- (i) The project proponent will have to undertake preventive measures to provide proper and adequate guard drain to check the loose earth, spoils, stone particles etc. from being carried away by rainwater thereby causing siltation of Myntang river flowing at approximate distance of 54 metres from the proposed mining area. Further, toe wall should also be constructed to protect the stack of collected top soil and stones from being washed away by storm water.

RECOMMENDATION:

The State Environment Impact Assessment Authority, Meghalaya, in its meeting held on 30th Oct., 2020 noted the recommendation in the above said SEAC's Minutes relating to this project and accepted the recommendation of the SEAC. Then the SEIAA in the said meeting, unanimously resolved to grant Environment Clearance to this project.

Hence on recommendation of the SEAC as stated above and as per the EIA Notification- 2006 and its subsequent amendments, the SEIAA in the meeting unanimously grant Environment Clearance to this project, with the above specific condition stipulated by SEAC and the Terms and conditions as stipulated in "Standard EC Conditions for Non-Coal mining sector" issued vide Ministry' OM No.22-24/2018-IA-III dtd. 08.01.2019.

Member Secretary to prepare the draft Environment Clearance for this project, circulates the same to all Members of the Authority. After views/comments/corrections, if any, was received from the Members, the Member Secretary shall issue the final Environment Clearance.

AGENDA 2.2 : EC Proposal No.SIA/ML/MIN/43034/2019 for mining of Limestone (area of 2.37 hectares), located at Arphew-san Miles, Law Lyngngam Tilla, Langrin Syiemship, Mawlong, South West Khasi Hills District, Meghalaya submitted by Shri Dapbor S. Syiemiong.

DELIBERATION IN THE MEETING : The Meeting deliberated and noted as follows -

The Project Proponent Shri Dapbor S. Syiemiong, submitted online application above, applying for grant of Environmental Clearance for mining of Limestone (area of 2.37 hectares) located at Arphewsan Miles, Law Lyngngam Tilla, Langrin Syiemship, Mawlong, South West Khasi Hills District, Meghalaya As per

the application, the limestone will be used for building and construction purposes and for supply to limestone kilns.

The applied area is a Non Forest Land which was confirmed by the Divisional Forest Officer, West & South West Khasi Hills Territorial Division, Nongstoin, vide letter No.T/W&SW/20/NOC(L)/561 dated Nongstoin, the 8th November 2018 and letter of Intent vide letter No.T/W&SW/26/ML/ LS/ D.Syiemiong/218 dated Nongstoin, the 12th March 2020.

As per the Cluster certificate issued by the Mining Engineer, Directorate of Mineral Resources, Meghalaya, Shillong, Government of Meghalaya, vide letter No.DMR/ MM/10/2018/09 dated Shillong, the 8th June 2020, it was mentioned that there was no approved mining plan located within 500 metres radius of the proposed site.

The proposed land measuring for 2.37 ha. is on lease for 25 years which was executed on 3rd July 2018 at Mawkyrwat as certified by Sub-Registrar, South West Khasi Hills District, Mawkyrwat.

The project fall under Schedule 1(a) of category B2 of EIA Notification 2006. As per the above Status of Land Certificate, the approved Mining Plan, the Kml file duly examined by SEAC, the site is under toposheet Survey of India No.78 O/4 and within the following GPS Coordinates:

| Pillar No | GPS Coordinates | |
|-----------|-----------------|-----------------|
| | Latitude | Longitude |
| A | 25° 12' 53.18"N | 91° 13' 22.46"E |
| B | 25° 12' 47.83"N | 91° 13' 28.49"E |
| C | 25° 12' 46.21"N | 91° 13' 28.22"E |
| D | 25° 12' 45.89"N | 91° 13' 27.36"E |
| E | 25° 12' 46.37"N | 91° 13' 25.74"E |
| F | 25° 12' 48.42"N | 91° 13' 22.66"E |
| G | 25° 12' 50.66"N | 91° 13' 19.97"E |

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As per the Mining Plan and Progressive Mine Closure Plan duly approved by the Directorate of Mineral Resources, Meghalaya vide letter No.DMR/MM/10/2018/589, dated Shillong, the 5th July 2019, the Mining plan has been prepared to extract limestone at an annual rate of 60,000 MT with a project cost of Rs. 70,00,000.00(Rupees Seventy lakhs) and the operations will be open cast, semi-mechanized method of mining. The mine has a mineable proved and probable reserves (excluding safety barrier) of 17,75,195 MT but after leaving residual benches, the net Total Mineable Reserves comes to 9,04,173 MT. As the mine is targeted to produce 60,000 MT of limestone per annum and taking 300 as the average number of working days per annum, the anticipated life of the mine will be 15 years.

The SEAC with reference to MoEF&CC's, OM vide No.F.NO.22-65/2017-IA.III dated 1st May 2018, observed and workout the amount to be contributed on Corporate Environment Responsibility (CER) by this project as under – since the project cost is Rs. 70 lakhs (Rupees Seventy Lakhs), therefore, the CER @ 2 % of the project Cost amounts to Rs. 1,40,000.00 (Rupees one Lakh Forty Thousand).

After due screening and examination of all the documents submitted by the Project Proponent, site cross checking by using kml file through Google earth and detailed discussion, the SEAC in the meeting held on 10th& 11th September,2020 - vide Agenda 4, unanimously recommended for grant of Environmental Clearance to this project.

RECOMMENDATION:

The State Environment Impact Assessment Authority, Meghalaya, in its meeting held on 30th Oct., 2020 noted the recommendation in the above said SEAC's Minutes relating to this project and accepted the recommendation of the SEAC. Then the SEIAA in the said meeting, unanimously resolved to grant Environment Clearance to this project.

Hence on recommendation of the SEAC as stated above and as per the EIA Notification- 2006 and its subsequent amendments, the SEIAA in the meeting unanimously grant Environment

Clearance to this project, with the Terms and conditions as stipulated in " Standard EC Conditions for Non-Coal mining sector" issued vide Ministry' OM No.22-24/2018-IA-III dtd. 08.01.2019.

Member Secretary to prepare the draft Environment Clearance for this project, circulated the same to all Members of the Authority. After views/comments/corrections, if any, was received from the Members, the Member Secretary shall issue the final Environment Clearance.

AGENDA – 2.3 : EC Proposal No.SIA/ML/MIN/157552/2020 for mining of Limestone (area of 2.93 hectares) located at Letein Moolasangi village, East Jaintia Hills District, submitted by Shri Wenly Pyrngap.

DELIBERATION IN THE MEETING : The Meeting deliberated and noted as follows -

The Project Proponent Shri Wenly Pyrngap, submitted the above online application, applying for grant of Environmental Clearance for mining of Limestone (area of 2.93 hectares) located at Letein Moolasangi village, East Jaintia Hills District. As per the Application, the limestone will be utilised for construction purposes.

The applied area is a Non Forest Land duly confirmed vide letter No.JH/S.Quarry/2009-10/476/B/2231 dated Jowai, the 5th August 2019 by the Divisional Forest Officer, Jaintia Hills Territorial Division, Jowai,

The Cluster certificate issued by the Divisional Mining Officer, Directorate of Mineral Resources, Meghalaya, Shillong, Government of Meghalaya, vide letter No. DMO-J/26/MM/Mining Plan/2019/41 dated Jowai, the 19th November, 2019, indicated that there was no approved mining plan located within 500 metres radius.

The proposed land is on lease for 20 years which was executed on 1st May 2019 at Moolasangi village and certified by Notary, West Jaintia Hills District.

The project falls under Schedule 1(a) of category B2 of EIA Notification 2006. As per the above 'Status of Land Certificate', the approved Mining Plan, the Kml file and duly examined by the SEAC, the site is under topsheet Survey of India No.83 C/11 and within the following GPS Coordinates:

| Pillar No | GPS Coordinates | |
|-----------|-----------------|----------------|
| | Latitude | Longitude |
| 1 | 25° 21' 29.6"N | 92° 33' 00.1"E |
| 2 | 25° 21' 29.1"N | 92° 33' 00.8"E |
| 3 | 25° 21' 26.9"N | 92° 33' 01.4"E |
| 4 | 25° 21' 26.3"N | 92° 33' 01.9"E |
| 5 | 25° 21' 24.0"N | 92° 33' 01.2"E |
| 6 | 25° 21' 22.3"N | 92° 33' 01.9"E |
| 7 | 25° 21' 21.4"N | 92° 33' 01.4"E |
| 8 | 25° 21' 20.1"N | 92° 33' 01.7"E |
| 9 | 25° 21' 21.3"N | 92° 32' 59.5"E |
| 10 | 25° 21' 21.8"N | 92° 32' 56.8"E |
| 11 | 25° 21' 22.6"N | 92° 32' 55.4"E |
| 12 | 25° 21' 27.2"N | 92° 32' 58.1"E |

The Mining Plan and Progressive Mine Closure Plan was approved by the Directorate of Mineral Resources, Meghalaya vide letter No. DMO-J/26/MM/Mining Plan/2019/38, dated Jowai, the 29th

October 2019 and the Mining plan has been prepared to extract limestone at an annual rate of 75,480 tons with a project cost of Rs. 13,75,000.00 (Rupees Thirteen lakhs, Seventy Five Thousand) and the operations will be open cast, semi-mechanized method of mining. The mineable reserves of limestone are of the order of 14,73,000 tons. The production in the period of the mining plan will be around 3,74,280 tons in 5 years. Balance reserves will be (14,73,000-3,74,280) 10,98,720 tons and if the production target is 75,200 tons, the balance reserves will be sufficient for another 14.61 years. Thus the total life of the mine is 19.61 say, 20 years.

The SEAC with reference to MoEF & CC's, OM vide No.F.NO.22-65/2017-IA.III dated 1st May 2018, observed and workout the amount to be contributed on Corporate Environment Responsibility (CER) by this project as under- since the project cost is Rs. 13.75 lakhs (Rupees Thirteen lakhs seventy five thousand), therefore, the CER @ 2 % of the project Cost amount to Rs. 27,500.00 (Rupees Twenty Seven Thousand five hundred).

After due screening and examination of all the documents submitted by the Project Proponent, site cross checking by using kml file through Google earth and detailed deliberation, the SEAC as per Agenda 5 of the SEAC's meeting held on 10th & 11th September, 2020 unanimously recommended for grant of Environmental Clearance to this project.

- (i) The project proponent is to undertake preventive measures to provide proper and adequate guard drain to check the loose earth, spoils, stone particles etc. from being carried away by rainwater thereby causing siltation of the nearby agricultural field/water bodies from the proposed mining area. Further, toe wall should also be constructed to protect the stack of collected top soil and stones being washed away by storm water.

RECOMMENDATION:

The State Environment Impact Assessment Authority, Meghalaya, in its meeting held on 30th Oct., 2020 noted the recommendation in the above said SEAC's Minutes relating to this project and accepted the recommendation of the SEAC. Then the SEIAA in the said meeting, unanimously resolved to grant Environment Clearance to this project.

Hence on recommendation of the SEAC as stated above and as per the EIA Notification- 2006 and its subsequent amendments, the SEIAA in the meeting unanimously grant Environment Clearance to this project, with the above specific condition stipulated by SEAC and the Terms and conditions as stipulated in "Standard EC Conditions for Non-Coal mining sector" issued vide Ministry' OM No.22-24/2018-IA-III dtd. 08.01.2019.

Member Secretary to prepare the draft Environment Clearance for this project, circulates the same to all Members of the Authority. After views/comments/corrections, if any, was received from the Members, the Member Secretary shall issue the final Environment Clearance.

AGENDA-2.4 : EC Proposal No.SIA/ML/MIN/138312/2020 for mining of Limestone in an area of 1.499 hectares located at Wah Rkhiang, Moosiang Lamare, Elaka Rymbai, East Jaintia Hills District, Meghalaya submitted by Smt. loobiangmontre Pasi.

DELIBERATION IN THE MEETING : The Meeting deliberated and noted as follows -

The Project Proponent Smt. loobiangmontre Pasi, submitted the online application above for grant of Environmental Clearance for mining of Limestone in an area of 1.499 hectares, located at Wah Rkhiang, Moosiang Lamare, Elaka Rymbai, East Jaintia Hills District, Meghalaya. As per the Application, limestone will be utilised for construction purposes.

The applied area is a Non Forest Land, vide letter No. JH/S.Quarry/2009-10/476/B/1403 dated Jowai, the 16th May 2019 issued by the Divisional Forest Officer, Jaintia Hills Territorial Division, Jowai.

As per the Cluster certificate from the Divisional Mining Officer, Directorate of Mineral Resources, Meghalaya, Shillong, Government of Meghalaya, vide letter No. DMO-J/16/MM/Mining Plan/2019/23

dated Jowai, the 7th August, 2019, it was mentioned that there was no approved mining plan located within 500 metres radius.

The proposed land measuring 1.499 ha. belongs to the project proponent as per Land Holding Certificate issued by Revenue Officer, Jaintia Hills Autonomous District Council vide letter MEMO.No. JHADC/REV/LHC/14/307/06 dated Jowai, the 4th July 2007.

The project falls under Schedule 1(a) of category B2 of EIA Notification 2006. As per the 'Status of Land Certificate' above, the approved Mining Plan and the Kml file, duly examined by the SEAC, the site is under toposheet Survey of India No.83C/8 and within the following GPS Coordinates:

| Pillar No | GPS Coordinates | |
|-----------|-----------------|----------------|
| | Latitude | Longitude |
| 1 | 25° 13' 46.8"N | 92° 21' 49.0"E |
| 2 | 25° 13' 46.2"N | 92° 21' 52.8"E |
| 3 | 25° 13' 44.8"N | 92° 21' 52.3"E |
| 4 | 25° 13' 43.1"N | 92° 21' 51.2"E |
| 5 | 25° 13' 42.5"N | 92° 21' 50.4"E |
| 6 | 25° 13' 41.7"N | 92° 21' 49.8"E |
| 7 | 25° 13' 41.3"N | 92° 21' 49.0"E |
| 8 | 25° 13' 42.0"N | 92° 21' 47.9"E |
| 9 | 25° 13' 43.6"N | 92° 21' 48.2"E |
| 10 | 25° 13' 43.9"N | 92° 21' 47.8"E |
| 11 | 25° 13' 45.4"N | 92° 21' 48.2"E |

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The Mining Plan and Progressive Mine Closure Plan was approved by the Directorate of Mineral Resources, Meghalaya vide letter No. DMO-J/16/MM/Mining Plan/2019/17, dated Jowai, the 18th July 2019. The Mining plan has been prepared to extract limestone at an annual rate of 75,750 tons with a project cost of Rs. 17 lakhs (Rupees Seventeen lakhs). The operations will be open cast and semi-mechanized method of mining. The mineable reserves of limestone are of the order of 9,78,400 tonnes. The production in the period of the mining plan will be around 3,55,170 tons in 5 years. Balance reserves will be (9,78,400-3,55,170) 6,23,230 tons and if the production target is 75,050 tons per annum, the balance reserves will be sufficient for another 8.30 years. Thus the total life of the mine is 13.30 say, 14 years.

The SEAC with reference to MoEF&CC's, OM vide No.F.NO.22-65/2017-IA.III dated 1st May 2018, observed and workout the amount to be contributed on Corporate Environment Responsibility (CER) by this project as under – since the project cost is Rs. 17 lakhs (Rupees Seventeen lakhs), therefore, the CER @ 2 % of the project Cost amount to Rs. 34,000.00 (Rupees Thirty Four Thousand)

After due screening and examination of all the documents submitted by the Project Proponent, site cross checking by using kml file through Google earth and detailed deliberation, the SEAC as per Agenda 6 of the proceeding of the SEAC's meeting held on 10th& 11th September,2020 unanimously recommended for grant of Environmental Clearance to this project.

RECOMMENDATION:

The State Environment Impact Assessment Authority, Meghalaya, in its meeting held on 30th Oct., 2020 noted the recommendation in the above said SEAC's Minutes relating to this project

and accepted the recommendation of the SEAC. Then the SEIAA in the said meeting, unanimously resolved to grant Environment Clearance to this project.

Hence on recommendation of the SEAC as stated above and as per the EIA Notification- 2006 and its subsequent amendments, the SEIAA in the meeting unanimously grant Environment Clearance to this project, with the Terms and conditions as stipulated in " Standard EC Conditions for Non-Coal mining sector" issued vide Ministry' OM No.22-24/2018-IA-III dtd. 08.01.2019.

Member Secretary to prepare the draft Environment Clearance for this project, circulate the same to all Members of the Authority. After views/comments/corrections, if any, was received from the Members, the Member Secretary shall issue the final Environment Clearance.

AGENDA 2.5 :EC Proposal No.SIA/ML/MIN/160765/2020 for mining of Limestone in an area of 1.94 hectares located at Mawkhain, Mawlong Sirdarship, East Khasi Hills District, Meghalaya submitted by Shri Joshua Warjri.

DELIBERATION IN THE MEETING : The Meeting deliberated and noted as follows -

The Project Proponent Shri Joshua Warjri, submitted online application above for grant of Environmental Clearance for mining of Limestone in an area of 1.94 hectares, located at Mawkhain, Mawlong Sirdarship, East Khasi Hills District, Meghalaya. As per the Application, limestone will be utilised in kilns for manufacture of lime and as building materials.

As per 'Status of Land Certificate' issued by the Divisional Forest Officer, East Khasi Hills & Ri Bhoi Territorial Division, Shillong, vide letter NoKH/8/NOC/Limestone/41/Pt.IV/2777 dated Shillong, the 22nd July 2019 the site is a Non Forest Land.

The Cluster certificate from the Mining Engineer, Directorate of Mineral Resources, Meghalaya, Shillong, Government of Meghalaya, vide letter No.DMR/ MM/59/2019/08 dated Shillong, the 12th June 2020, mentioned that there was no approved mining plan located within 500 metres radius.

The proposed land measuring 4.785 Acres (1.94 ha.) is on lease for 30 years which was executed on 15th November 2017 at Mawpun-kyrting, Saitsohpen, Sohra as certified by Notary, Govt. of Meghalaya.

The project falls under Schedule 1(a) of category B2 of EIA Notification 2006. As per the above 'Status of Land Certificate', the approved Mining Plan, the Kml file and duly examined by the SEAC, the site falls on toposheet Survey of India No.78 O/12 and within the following GPS Coordinates:

| Pillar No | GPS Coordinates | |
|-----------|-----------------|----------------|
| | Latitude | Longitude |
| 1 | 25° 10' 47.7"N | 91° 41' 54.1"E |
| 2 | 25° 10' 44.8"N | 91° 41' 52.9"E |
| 3 | 25° 10' 48.0"N | 91° 41' 49.7"E |
| 4 | 25° 10' 48.5"N | 91° 41' 49.9"E |
| 5 | 25° 10' 48.2"N | 91° 41' 48.6"E |
| 6 | 25° 10' 50.0"N | 91° 41' 47.1"E |
| 7 | 25° 10' 52.5"N | 91° 41' 50.4"E |

The Mining Plan and Progressive Mine Closure Plan was approved by the Directorate of Mineral Resources, Meghalaya, vide letter No.DMR/MM/59/2019/816, dated Shillong, the 7th August 2019. The Mining plan has been prepared to extract limestone at an annual rate of 1,17,774 MT with a project cost of Rs. 20 lakhs(Rupees Twenty Lakhs) and the operations will be open cast with semi-mechanized method of mining. The mineable reserve is 1170061 tonnes with an average annual production of

117006 (1170061/10=117006) tonnes. The average annual production of limestone may differ from annual production of five years plan period. Thus 586875 tonnes of the total mineable reserve will be worked out in first 5 years and the balance mineable reserve i.e. 583186 tonnes will be mined out in subsequent years at the rate of 116637 tonnes per year. Therefore, the life of the mine will be 10 years (Five years in plan period + five years in conceptual period).

The SEAC with reference to MoEF&CC's, OM vide No.F.NO.22-65/2017-IA.III dated 1st May 2018, observed and workout the amount to be contributed on Corporate Environment Responsibility (CER) by this project as under- since the project cost is Rs. 20 lakhs (Rupees Twenty Lakhs), therefore, the CER @ 2 % of the project Cost amounts to Rs. 40,000.00 (Rupees Forty Thousand).

After due screening and examination of all the documents submitted by the Project Proponent, site cross checking by using kml file through Google earth and detailed deliberation, the SEAC as per Agenda 7 of the proceeding of the SEAC's meeting held on 10th & 11th September, 2020 unanimously recommended for grant of Environmental Clearance to this project.

RECOMMENDATION:

The State Environment Impact Assessment Authority, Meghalaya, in its meeting held on 30th Oct., 2020 noted the recommendation in the above said SEAC's Minutes relating to this project and accepted the recommendation of the SEAC. Then the SEIAA in the said meeting, unanimously resolved to grant Environment Clearance to this project.

Hence on recommendation of the SEAC as stated above and as per the EIA Notification- 2006 and its subsequent amendments, the SEIAA in the meeting unanimously grant Environment Clearance to this project, with the Terms and conditions as stipulated in " Standard EC Conditions for Non-Coal mining sector" issued vide Ministry' OM No.22-24/2018-IA-III dtd. 08.01.2019.

Member Secretary to prepare the draft Environment Clearance for this project, circulates the same to all Members of the Authority. After views/comments/corrections, if any, was received from the Members, the Member Secretary shall issue the final Environment Clearance.

AGENDA – 2.6 : Proposal No.SIA/ML/MIN/160796/2020 for mining of Limestone in an area of 4.01 hectare located at Num Wari, Ri Shabong, Risan Khongkham, Raid Shabong, Khyrim Syiemship, East Khasi Hills District, Meghalaya submitted by Shri Donboklang Khongkhlad.

DELIBERATION IN THE MEETING : The Meeting deliberated and noted as follows -

The Project Proponent Shri Donboklang Khongkhlad, submitted the above online application, applying for grant of Environmental Clearance for mining of Limestone in an area of 4.01 hectares, located at Num Wari, Ri Shabong, Risan Khongkham, Raid Shabong, Khyrim Syiemship, East Khasi Hills District, Meghalaya. As per the application, limestone will be utilised in kilns for manufacture of lime and as building materials.

The applied area is a Non Forest Land, vide Divisional Forest Officer, East Khasi Hills & Ri-Bhoi Territorial Division, Shillong, letter No.KH/8/NOC/Limestone/41/Pt.IV/6735 dated Shillong, the 8th February 2019.

As per the Cluster certificate from the Mining Engineer, Directorate of Mineral Resources, Meghalaya, Shillong, Government of Meghalaya, vide letter No.DMR/ MM/22/2019/12 dated Shillong, the 10th June 2020, it mentioned that there was no approved mining plan located within 500 metres radius.

The proposed land measuring 4.01 hectares is on lease for a period of 15 years which was executed on 11th December 2018 certified by Notary Public, Shillong.

The project falls under Schedule 1(a) of category B2 of EIA Notification 2006. As per the above 'Status of Land Certificate, the approved Mining Plan, the Kml file and duly examined by the SEAC, the site falls on toposheet Survey of India No.78 O/16 and within the following GPS Coordinates:

| Pillar No | GPS Coordinates | |
|-----------|-----------------|-----------------|
| | Latitude | Longitude |
| 1 | 25° 14' 32.73"N | 91° 56' 54.62"E |
| 2 | 25° 14' 30.46"N | 91° 56' 59.85"E |
| 3 | 25° 14' 38.19"N | 91° 57' 03.70"E |
| 4 | 25° 14' 40.15"N | 91° 56' 58.78"E |

The project proponent submitted approved Mining Plan and Progressive Mine Closure Plan from Directorate of Mineral Resources, Meghalaya vide letter No.DMR/MM/22/2019/81, dated Shillong, the 24th April 2019. The Mining plan has been prepared to extract limestone at an annual rate of 182415 MT with a project cost of Rs. 32 lakhs (Rupees Thirty Two lakhs) and the operations will be open cast with semi-mechanized method of mining. The mineable reserve is 2735519 tonnes with an average annual production of 182368 (2735519/15=182368) tonnes. The average annual production of limestone may be different from annual production of five years plan period. In first five years 911637 tonnes of limestone would be produced and the balance mineable reserve for last 10 years would be 1823882 tonnes. Thus the total mineable reserve will be worked out in (5+10) 15 years. Therefore, the life of the mine will be 15 years (five years in plan period + ten years in conceptual period).

The SEAC with reference to MoEF&CC's, OM vide No.F.NO.22-65/2017-IA.III dated 1st May 2018, observed and workout the amount to be contributed on Corporate Environment Responsibility (CER) by this project as under- since the project cost is Rs. 32 lakhs (Rupees Thirty Two Lakhs), therefore, the CER @ 2 % of the project Cost amounts to Rs. 64000.00 (Rupees Sixty Four Thousand).

After due screening and examination of all the documents submitted by the Project Proponent, site cross checking by using kml file through Google earth and detailed deliberation, the SEAC as per Agenda 10 of the proceeding of the SEAC's meeting held on 10th& 11th September,2020 unanimously recommended for grant of Environmental Clearance to this project.

RECOMMENDATION:

The State Environment Impact Assessment Authority, Meghalaya, in its meeting held on 30th Oct., 2020 noted the recommendation in the above said SEAC's Minutes relating to this project and accepted the recommendation of the SEAC. Then the SEIAA in the said meeting, unanimously resolved to grant Environment Clearance to this project.

Hence on recommendation of the SEAC as stated above and as per the EIA Notification- 2006 and its subsequent amendments, the SEIAA in the meeting unanimously grant Environment Clearance to this project, with the Terms and conditions as stipulated in " Standard EC Conditions for Non-Coal mining sector" issued vide Ministry' OM No.22-24/2018-IA-III dtd. 08.01.2019.

Member Secretary to prepare the draft Environment Clearance for this project, circulate the same to all Members of the Authority. After views/comments/corrections, if any, was received from the Members, the Member Secretary shall issue the final Environment Clearance.

AGENDA 2.7 : EC Proposal No.SIA/ML/MIN/163019/2020 for mining of Limestone for an area of 4.7 hectares, located at Moolieh, Umlong village, East Jaintia Hills District, Meghalaya submitted by Shri Binot Dhar.

DELIBERATION IN THE MEETING : The Meeting deliberated and noted as follows -

The Project Proponent Shri Binot Dhar, submitted online vide proposal above for grant of Environmental Clearance for mining of Limestone for an area of 4.7 hectares located at Moolieh, Umlong village, East

Jaintia Hills District, Meghalaya. As per the application, the limestone will be utilised in lime kilns and construction purposes.

The applied area is a Non Forest Land, vide Divisional Forest Officer, Jaintia Hills Territorial Division, Jowai, letter No.JH/S.Quarry/2009-10/476/B/474 dated Jowai, the 24th May 2018.

As per the Cluster certificate from the Divisional Mining Officer, Directorate of Mineral Resources, Meghalaya, Shillong, Government of Meghalaya, vide letter No.DMO-J/15/MM/Mining Plan/2019-20/106 dated Jowai, the 2nd June, 2020, it mentioned that there was no approved mining plan located within 500 metres radius.

The proposed mining lease belongs to the project proponent as per Land Holding Certificate No.270 of 2020 issued by the Jaintia Hills Autonomous District Council vide letter MEMO.No.JHADC/REV/ LHC/ 14/ 234/10 dated Jowai, the 2nd August 2010.

The Project falls under Schedule 1(a) of category B2 of EIA Notification 2006. As per the above 'Status of Land Certificate', the approved Mining Plan, the Kml file and duly examined by the SEAC, the site falls on toposheet Survey of India No.83 C/8 and within the following GPS Coordinates:

| Pillar No | GPS Coordinates | |
|-----------|-----------------|----------------|
| | Latitude | Longitude |
| 1 | 25° 10' 18.2"N | 92° 20' 19.1"E |
| 2 | 25° 10' 16.8"N | 92° 20' 15.1"E |
| 3 | 25° 10' 15.2"N | 92° 20' 10.5"E |
| 4 | 25° 10' 09.2"N | 92° 20' 11.0"E |
| 5 | 25° 10' 11.9"N | 92° 20' 14.2"E |
| 6 | 25° 10' 11.4"N | 92° 20' 16.7"E |
| 7 | 25° 10' 12.1"N | 92° 20' 19.0"E |
| 8 | 25° 10' 14.0"N | 92° 20' 19.5"E |
| 9 | 25° 10' 15.9"N | 92° 20' 19.2"E |

The Mining Plan and Progressive Mine Closure Plan for this project was approved by Directorate of Mineral Resources, Meghalaya vide letter No. DMO-J/15/MM/Mining Plan/2019/36, dated Jowai, the 29th October 2019. The Mining plan has been prepared to extract limestone at an annual rate of 75,000 tons with a project cost of Rs. 47 lakhs and the operations will be open cast with semi-mechanized method of mining. The Mine has a total mineable proved reserves of 17,44,868 MT but after leaving residual benches, the net total Mineable proved mineable reserves comes to 16,32,459 MT. As the mine is targeted to produce 75,000 MT of limestone per annum, the anticipated life of the mine will be 22 years.

The SEAC with reference to MoEF&CC's, OM vide No.F.NO.22-65/2017-IA.III dated 1st May 2018 has observed and worked out the amount to be contributed on Corporate Environment Responsibility (CER) by this project as under- since the project cost is Rs. 47 lakhs (Rupees Forty Seven Lakhs), therefore, the CER @ 2 % of the project Cost amount to Rs. 94000.00. (Rupees Ninety Four Thousand).

After due screening and examination of all the documents submitted by the Project Proponent, site cross checking by using kml file through Google earth and detailed deliberation, the SEAC as per Agenda 11 of the proceeding of the SEAC's meeting held on 10th & 11th September, 2020 unanimously recommended for grant of Environmental Clearance to this project.

RECOMMENDATION:

The State Environment Impact Assessment Authority, Meghalaya, in its meeting held on 30th Oct., 2020 noted the recommendation in the above said SEAC's Minutes relating to this project

and accepted the recommendation of the SEAC. Then the SEIAA in the said meeting, unanimously resolved to grant Environment Clearance to this project.

Hence on recommendation of the SEAC as stated above and as per the EIA Notification- 2006 and its subsequent amendments, the SEIAA in the meeting unanimously grant Environment Clearance to this project, with the Terms and conditions as stipulated in " Standard EC Conditions for Non-Coal mining sector" issued vide Ministry' OM No.22-24/2018-IA-III dtd. 08.01.2019.

Member Secretary to prepare the draft Environment Clearance for this project, circulate the same to all Members of the Authority. After views/comments/corrections, if any, was received from the Members, the Member Secretary shall issue the final Environment Clearance.

AGENDA -2.8 : EC Proposal No.SIA/ML/MIN/161894/2020 for mining of Boulder stone for an area of 4.90 hectares located at Wakrugre, West Garo Hills District, Meghalaya submitted by Shri Drostarland Lyngdoh.

DELIBERATION IN THE MEETING : The Meeting deliberated and noted as follows -

The Project Proponent applied online vide proposal above for grant of Environmental Clearance for mining of Boulder stone for an area of 4.90 hectares, located at Wakrugre, West Garo Hills District, Meghalaya.

The applied area is a Non Forest Land, vide Divisional Forest Officer, West & South West Garo Hills, Territorial Division, Tura, letter No. B/16/VII/NOC/MMMCR/4973-75 dated Tura, the 6th November 2019.

The Cluster certificate from the Divisional Mining Officer, East Garo Hills, Williamnagar, Government of Meghalaya, vide letter No.DMO- W/ MP/15/2019/54 dated Shillong, the 3rd July 2020, mentioned that there was no approved mining plan located within 500 metres radius.

The proposed land is on lease for 10 years registered at D.C. Office Tura on 15th October 2019.

The project falls under Schedule 1(a) of category B2 of EIA Notification 2006. As per the above 'Status of Land Certificate, the approved Mining Plan, the Kml file and duly examined by the SEAC, the site falls on toposheet Survey of India No.78 K/2 within the following GPS Coordinates:

| Pillar No | GPS Coordinates | |
|-----------|-----------------|-----------------|
| | Latitude | Longitude |
| 1 | 25° 37' 59.5"N | 089° 59' 18.2"E |
| 2 | 25° 38' 02.9"N | 089° 59' 10.4"E |
| 3 | 25° 38' 08.5"N | 089° 59' 14.3"E |
| 4 | 25° 38' 05.3"N | 089° 59' 22.0"E |

The Mining Plan and Progressive Mine Closure Plan was approved by the office of the Divisional Mining Officer, East Garo Hills, Williamnagar, Meghalaya vide letter No. DMO-W/MP/25/2019/29, dated Williamnagar, the 12th June 2020. The Mining plan has been prepared to extract boulder stone at an annual rate of 534856 tonnes with a project cost of Rs. 37 lakhs and the operations will be open cast with semi-mechanized method of mining. The mineable reserves of stone are of the order of 2890810 tons. The production in the period of the mining plan will be around 26,74,280 tons in 5 years and the balance reserves is (2890810-2674280) or 216530 tons. If the production target is 534860 tons, the balance reserves will sufficient for 0.40 years. Thus, the total life of the mine is 5+0.4= 5.40 years.

The SEAC with reference to MoEF&CC's, OM vide No.F.NO.22-65/2017-IA.III dated 1st May 2018, observed and workout the amount to be contributed on Corporate Environment Responsibility (CER) by this project as under – since the project cost is Rs. 37 lakhs (Rupees Thirty Seven Lakhs), therefore, the CER @ 2 % of the project Cost amounts to Rs. 74,000.00. (Rupees Seventy Four Thousand).

After due screening and examination of all the documents submitted by the Project Proponent, site cross checking by using kml file through Google earth and detailed deliberation, the SEAC as per Agenda 12 of the proceeding of the SEAC's meeting held on 10th & 11th September, 2020 unanimously recommended for grant of Environmental Clearance to this project.

- (i) The project proponent is to undertake preventive measures to provide proper and adequate guard drain to check the loose earth, spoils, stone particles etc. from being carried away by rainwater thereby causing siltation of the nearby agricultural field/water bodies from the proposed mining area. Further, toe wall should also be constructed to protect the stack of collected top soil and stones being washed away by storm water.

RECOMMENDATION:

The State Environment Impact Assessment Authority, Meghalaya, in its meeting held on 30th Oct., 2020 noted the recommendation in the above said SEAC's Minutes relating to this project and accepted the recommendation of the SEAC. Then the SEIAA in the said meeting, unanimously resolved to grant Environment Clearance to this project.

Hence on recommendation of the SEAC as stated above and as per the EIA Notification- 2006 and its subsequent amendments, the SEIAA in the meeting unanimously grant Environment Clearance to this project, with the above specific condition stipulated by SEAC and the Terms and conditions as stipulated in "Standard EC Conditions for Non-Coal mining sector" issued vide Ministry' OM No.22-24/2018-IA-III dtd. 08.01.2019.

Member Secretary to prepare the draft Environment Clearance for this project, circulates the same to all Members of the Authority. After views/comments/corrections, if any, was received from the Members, the Member Secretary shall issue the final Environment Clearance.

AGENDA 2.9 : EC Proposal No.SIA/ML/MIN/165220/2020 for mining of Boulder stone in an area of 1.29 hectares located at Ujenggre, P.O.-Zikabari, P.S. Garobada West Garo Hills District, Meghalaya submitted by Shri Isaac William Ch. Momin.

DELIBERATION IN THE MEETING : The Meeting deliberated and noted as follows -

The Project Proponent Shri Isaac William Ch. Momin, applied online vide proposal above for grant of Environmental Clearance for mining of Boulder stone in an area of 1.29 hectares located at Ujenggre, P.O.-Zikabari, P.S. Garobada West Garo Hills District, Meghalaya.

The applied area is a Non Forest Land, vide Divisional Forest Officer, West, South & South West Garo Hills, Territorial Division, Tura, letter No.B/16/VII/NOC/MMMCR/2538-39 dated Tura, the 27th June 2018.

The Cluster certificate from the Divisional Mining Officer, East Garo Hills, Williamnagar, Government of Meghalaya, vide letter No.DMO- W/ MP/15/2020/30 dated Shillong, the 19th June 2020, mentioned that there is no approved mining plan located within 500 metres radius.

The proposed land is on lease for 10 years which was executed at Tura on 6th August 2017 and duly certified by Notary, Govt. of Meghalaya.

The Project falls under Schedule 1(a) of category B2 of EIA Notification 2006. As per the above 'Status of Land Certificate, the approved Mining Plan, the Kml file and duly examined by the SEAC, the site falls on toposheet Survey of India No.78 G/14 within the following GPS Coordinates:

| Pillar No | GPS Coordinates | |
|-----------|-----------------|-----------------|
| | Latitude | Longitude |
| 1 | 25° 38' 23.2"N | 089° 58' 49.4"E |
| 2 | 25° 38' 25.1"N | 089° 58' 50.3"E |
| 3 | 25° 38' 25.6"N | 089° 58' 47.2"E |
| 4 | 25° 38' 22.8"N | 089° 58' 46.2"E |

The project proponent submitted approved Mining Plan and Progressive Mine Closure Plan from the Director, Mineral Resources, Meghalaya, Shillong, Govt. of Meghalaya vide letter No.DMR/MM/220/2018/2101, dated Shillong, the 14th March 2019. The Mining plan has been prepared to extract boulder stone at an annual rate of 72178 tonnes with a project cost of Rs. 15 lakhs and the operations will be open cast with semi-mechanized method of mining. The mineable reserves would be 721918 tonnes with an average annual production of (721918/10) or 72192 tonnes per year and the production of stone in the first five years will be 360433 tonnes. The average annual production of stone may be different from the annual production of first five years. The balance mineable reserve of 361485 tonnes will be worked out in the subsequent 5 years. So, life of the mine will be 10 years (first five years in the plan period + 5 years in conceptual period).

The SEAC with reference to MoEF&CC's, OM vide No.F.NO.22-65/2017-IA.III dated 1st May 2018 has observed and worked out the amount to be contributed on Corporate Environment Responsibility (CER) by this project as under- since the project cost is Rs. 15 lakhs (Rupees Fifteen Lakhs), therefore, the CER @ 2 % of the project Cost amount to Rs. 30,000.00. (Rupees Thirty Thousand).

After due screening and examination of all the documents submitted by the Project Proponent, site cross checking by using kml file through Google earth and detailed deliberation, the SEAC as per Agenda 14 of the proceeding of the SEAC's meeting held on 10th & 11th September, 2020 unanimously recommended for grant of Environmental Clearance to this project.

- (i) The project proponent is to undertake preventive measures to provide proper and adequate guard drain to check the loose earth, spoils, stone particles etc. from being carried away by rainwater thereby causing siltation of the nearby agricultural field/water bodies from the proposed mining area. Further, toe wall should also be constructed to protect the stack of collected top soil and stones being washed away by storm water.

RECOMMENDATION:

The State Environment Impact Assessment Authority, Meghalaya, in its meeting held on 30th Oct., 2020 noted the recommendation in the above said SEAC's Minutes relating to this project and accepted the recommendation of the SEAC. Then the SEIAA in the said meeting, unanimously resolved to grant Environment Clearance to this project.

Hence on recommendation of the SEAC as stated above and as per the EIA Notification- 2006 and its subsequent amendments, the SEIAA in the meeting unanimously grant Environment Clearance to this project, with the above specific condition stipulated by SEAC and the Terms and conditions as stipulated in "Standard EC Conditions for Non-Coal mining sector" issued vide Ministry' OM No.22-24/2018-IA-III dtd. 08.01.2019.

Member Secretary to prepare the draft Environment Clearance for this project, circulates the same to all Members of the Authority. After views/comments/corrections, if any, was received from the Members, the Member Secretary shall issue the final Environment Clearance.

AGENDA -2.10 : EC Proposal No.SIA/ML/MIN/165834/2020 for mining of Boulder stone for an area of 1.95, hectares located at Miangsain, Nongdom Rambrai, West Khasi Hills District, Meghalaya submitted by Shri Hamarles Roy Thabah.

DELIBERATION IN THE MEETING : The Meeting deliberated and noted as follows -

The Project Proponent Shri Hamarles Roy Thabah applied online vide proposal above for grant of Environmental Clearance for mining of Boulder stone for an area of 1.95 hectares, located at Miangsain, Nongdom Rambrai, West Khasi Hills District, Meghalaya.

The proposed mining area is on lease for 30 years which was executed on 8th November 2017 at Shillong duly certified by Notary, Govt. of Meghalaya.

The applied area is a Non Forest Land, vide Divisional Forest Officer, West & South West Khasi Hills Territorial Division, Nongstoin, letter NoT/W&SW/21/NOC(S)/610 dated Nongstoin, the 4th December 2018 .

The Cluster certificate from the Mining Engineer, Directorate of Mineral Resources, Meghalaya, Shillong, Government of Meghalaya, vide letter No.DMR/MM/33/2019/1634 dated Shillong, the 16thDecember 2019, mentioned that there is no approved mining plan located within 500 metres radius.

The project falls under Schedule 1(a) of category B2 of EIA Notification 2006. As per the above 'Status of Land Certificate, the approved Mining Plan, the Kml file and duly examined by the SEAC, the site falls on toposheet Survey of India No.78 O/2 and within the following GPS Coordinates:

| Pillar No | GPS Coordinates | |
|-----------|-----------------|----------------|
| | Latitude | Longitude |
| 1 | 25° 34' 24.9"N | 91° 13' 11.9"E |
| 2 | 25° 34' 28.1"N | 91° 13' 13.1"E |
| 3 | 25° 34' 25.5"N | 91° 13' 19.4"E |
| 4 | 25° 34' 22.4"N | 91° 13' 17.4"E |

The project proponent submitted approved Mining Plan and Progressive Mine Closure Plan from Directorate of Mineral Resources, Meghalaya vide letter No.DMR/MM/33/2019/340, dated Shillong, the 23rd May 2019. The Mining plan has been prepared to extract boulder stone at an annual rate of 30000 tonnes with a project cost of Rs. 45 lakhs and the operations will be open cast with semi-mechanized method of mining. The mine has a proved mineable reserves excluding safety barrier of 640287 MT. But after leaving residual benches, the total net mineable reserves comes to 5,11,711 MT. As the mine is targeted to produce 30000 MT of boulder stone per annum and taking 300 as the average number of working days per annum, the anticipated life of the mine will be 17.01 years, say 17 years.

The SEAC with reference to MoEF&CC, OM vide No.F.NO.22-65/2017-IA.III dated 1st May 2018, observed and workout the amount to be contributed on Corporate Environment Responsibility (CER) by this project as under- since the project cost is Rs. 45 lakhs (Rupees Forty Five Lakhs), therefore, the CER @ 2 % of the project Cost amounts to Rs. 90,000.00.. (Rupees Ninety Thousand).

After due screening and examination of all the documents submitted by the Project Proponent, site cross checking by using kml file through Google earth and detailed deliberation, the SEAC as per Agenda 15 of the proceeding of the SEAC's meeting held on 10th& 11th September,2020 unanimously recommended for grant of Environmental Clearance to this project.

RECOMMENDATION:

The State Environment Impact Assessment Authority, Meghalaya, in its meeting held on 30th Oct., 2020 noted the recommendation in the above said SEAC's Minutes relating to this project and accepted the recommendation of the SEAC. Then the SEIAA in the said meeting, unanimously resolved to grant Environment Clearance to this project.

Hence on recommendation of the SEAC as stated above and as per the EIA Notification- 2006 and its subsequent amendments, the SEIAA in the meeting unanimously grant Environment Clearance to this project, with the Terms and conditions as stipulated in " Standard EC Conditions for Non-Coal mining sector" issued vide Ministry' OM No.22-24/2018-IA-III dtd. 08.01.2019.

Member Secretary to prepare the draft Environment Clearance for this project, circulates the same to all Members of the Authority. After views/comments/corrections, if any, was received from the Members, the Member Secretary shall issue the final Environment Clearance.

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AGENDA – 2.11 : EC Proposal No.SIA/ML/MIN/165211/2020 for mining of Limestone for an area of 4.50 hectares located at Amkroh, Amslai, Dapdeng, Lad Umtapoh, Elaka Nongtalang, West Jaintia Hills District, Meghalaya submitted by Shri Bisor Lamin.

DELIBERATION IN THE MEETING : The Meeting deliberated and noted as follows -

The Project Proponent Shri Bisor Lamin, applied online vide proposal above for grant of Environmental Clearance for mining of Limestone for an area of 4.50 hectares, located at Amkroh, Amslai, Dapdeng, Lad Umtapoh, Elaka Nongtalang, West Jaintia Hills District, Meghalaya. The limestone will be utilised in kilns for manufacture of lime and as building materials.

The proposed land measuring 4.5 hectares is on lease for a period of 10 years which was executed on 25th May 2018 and certified by Sub-Registrar at Amlarem.

The applied area is a Non Forest Land, vide Divisional Forest Officer, Jaintia Hills Territorial Division, Jowai, vide letter NoJH/S.Quarry/2009-10/476/B/1195 dated Jowai, the 5th October 2018.

The Cluster certificate from the Divisional Mining Officer, Directorate of Mineral Resources, Meghalaya, Jowai, Government of Meghalaya, letter No.DMO-J/3/MM/Mining Plan/2019-2020/108 dated Shillong, the 24th June 2020, mentioned that there was no approved mining plan located within 500 metres radius.

The Project falls under Schedule 1(a) of category B2 of EIA Notification 2006. As per the above 'Status of Land Certificate, the approved Mining Plan, the Kml file and duly examined by the SEAC, the site falls on toposheet Survey of India No.83 C/4 within the following GPS Coordinates:

| Pillar No | GPS Coordinates | |
|-----------|-----------------|-----------------|
| | Latitude | Longitude |
| 1 | 25° 14' 41.3"N | 92° 06' 01.1"E |
| 2 | 25° 14' 44.1"N | 92° 06' 01.6"E |
| 3 | 25° 14' 47.3"N | 92° 06' 01.9"E |
| 4 | 25° 14' 46.7"N | 92° 06' 04.7"E |
| 5 | 25° 14' 48.0"N | 92° 06' 07.2"E |
| 6 | 25° 14' 45.6"N | 92° 06' 09.6"E |
| 7 | 25° 14' 40.10"N | 92° 06' 09.49"E |

The Mining Plan and Progressive Mine Closure Plan was approved by the Divisional Mining Officer, Directorate of Mineral Resources, Meghalaya vide letter No.DMO-J/3/MM/Mining Plan/2019/4, dated Shillong, the 2nd May 2019. The Mining plan has been prepared to extract limestone at an annual rate of 426306 Tonnes with a project cost of Rs.35 lakhs and the operations will be open cast with semi-mechanized method of mining. The mineable reserve would be 4229847 tonnes with an average annual production of (4229847/10) or 422985 tonnes per year and production of limestone in first five years will be 2114930 tonnes. The annual production of limestone may be different from the annual production of first five years. The balance mineable reserve of 2114917 tonnes will be worked out in the subsequent 5 years. So life of the mine will be 10 years (first five years in plan period + 5 years in conceptual period).

The SEAC with reference to MoEF&CC's, OM vide No.F.NO.22-65/2017-IA.III dated 1st May 2018, observed and workout the amount to be contributed on Corporate Environment Responsibility (CER) by this project as under- since the project cost is Rs. 35 lakhs (Rupees Thirty Five Lakhs), therefore, the CER @ 2 % of the project Cost amounts to Rs. 70,000.00 (Rupees Seventy Thousand).

After due screening and examination of all the documents submitted by the Project Proponent, site cross checking by using kml file through Google earth and detailed deliberation, the SEAC as per Agenda 17 of the proceeding of the SEAC's meeting held on 10th & 11th September, 2020 unanimously recommended for grant of Environmental Clearance to this project.

RECOMMENDATION:

The State Environment Impact Assessment Authority, Meghalaya, in its meeting held on 30th Oct., 2020 noted the recommendation in the above said SEAC's Minutes relating to this project and accepted the recommendation of the SEAC. Then the SEIAA in the said meeting, unanimously resolved to grant Environment Clearance to this project.

Hence on recommendation of the SEAC as stated above and as per the EIA Notification- 2006 and its subsequent amendments, the SEIAA in the meeting unanimously grant Environment Clearance to this project, with the Terms and conditions as stipulated in " Standard EC Conditions for Non-Coal mining sector" issued vide Ministry' OM No.22-24/2018-IA-III dtd. 08.01.2019.

Member Secretary to prepare the draft Environment Clearance for this project, circulates the same to all Members of the Authority. After views/comments/corrections, if any, was received from the Members, the Member Secretary shall issue the final Environment Clearance.

AGENDA 2.12 :EC Proposal No.SIA/ML/MIN/165613/2020 for mining of Boulder stone in an area of 1.00 hectares located at Manggapara, P.O. Zikabari, West Garo Hills District, Meghalaya submitted by Shri Sanjay Koch.

DELIBERATION IN THE MEETING : The Meeting deliberated and noted as follows –

The Project Proponent Shri Sanjay Koch, applied online, vide Proposal above, for grant of Environmental Clearance for mining of Boulder stone in an area of 1.00 hectares, located at Manggapara, P.O. Zikabari, West Garo Hills District, Meghalaya.

The proposed land measuring 1.00 hectare is on lease for a period of 10 years which was executed on 29th May 2017 and certified by District-Registrar, D.C. office, Tura.

The applied area is a Non Forest Land, vide Divisional Forest Officer, West & South West Garo Hills Territorial Division, Tura, letter No. B/16/VII/NOC/MMMCR/2433-34 dated Tura, the 2nd July 2019. TCB

The Cluster certificate from the Divisional Mining Officer, East Garo Hills, Williamnagar, vide No.DMO-W/MP/15/2019/52 dated Williamnagar, the 3rd July 2020, mentioned that there are another three approved mining plans of 0.44 ha, 1.33ha and 0.52 ha size each located within 500 metres radius from the Manggara Stone mine forming a cluster, but the cluster area is less than 5ha., hence no Environmental Management Plan is required.

The project falls under Schedule 1(a) of category B2 of EIA Notification 2006. As per the above 'Status of Land Certificate, the approved Mining Plan, the Kml file and duly examined by the SEAC, the site falls on toposheet Survey of India No.78K/2 and within the following GPS Coordinates:

| Pillar No | GPS Coordinates | |
|-----------|-----------------|----------------|
| | Latitude | Longitude |
| 1 | 25° 36' 44.3"N | 90° 01' 20.0"E |
| 2 | 25° 36' 47.8"N | 90° 01' 19.9"E |
| 3 | 25° 36' 47.9"N | 90° 01' 16.4"E |
| 4 | 25° 36' 45.1"N | 90° 01' 16.2"E |

The project proponent submitted approved Mining Plan and Progressive Mine Closure Plan from the Divisional Mining Officer, East Garo Hills, Williamnagar vide letter No.DMO-W/MP/22/2019/67, dated Williamnagar, the 1st August 2019.The Mining plan has been prepared to extract boulder stone at an annual rate of 48569 Tonnes with a project cost of Rs. 10 lakhs and the operations will be open cast with semi-mechanized method of mining.

The total mineable reserve would be 485330 tonnes with an average annual production of (485330/10) or 48533 tonnes per year and production of boulder stone in first five years will be 241701 tonnes. The annual production of limestone may be different from the annual production of first five years and the balance mineable reserve for last five years would be 243629 tonnes. So life of the mine will be 10 years.

The SEAC with reference to MoEF&CC, OM vide No.F.NO.22-65/2017-IA.III dated 1st May 2018 has observed and worked out the amount to be contributed on Corporate Environment Responsibility (CER) by this project as under. The Project Proponent submitted that the project cost is Rs. 10 lakhs (Rupees Ten Lakhs), therefore, the CER @ 2 % of the project Cost amount to Rs. 20,000.00. (Rupees Twenty Thousand).

After due screening and examination of all the documents submitted by the Project Proponent, site cross checking by using kml file through Google earth and detailed deliberation, the SEAC as per Agenda 18 of the proceeding of the SEAC's meeting held on 10th & 11th September, 2020 unanimously recommended for grant of Environmental Clearance to this project.

- (i) The project proponent is to undertake preventive measures to provide proper and adequate guard drain to check the loose earth, spoils, stone particles etc. from being carried away by rainwater thereby causing siltation of the nearby agricultural field/water bodies from the proposed mining area. Further, toe wall should also be constructed to protect the stack of collected top soil and stones being washed away by storm water.

RECOMMENDATION:

The State Environment Impact Assessment Authority, Meghalaya, in its meeting held on 30th Oct., 2020 noted the recommendation in the above said SEAC's Minutes relating to this project and accepted the recommendation of the SEAC. Then the SEIAA in the said meeting, unanimously resolved to grant Environment Clearance to this project.

Hence on recommendation of the SEAC as stated above and as per the EIA Notification- 2006 and its subsequent amendments, the SEIAA in the meeting unanimously grant Environment Clearance to this project, with the above specific condition stipulated by SEAC and the Terms and conditions as stipulated in "Standard EC Conditions for Non-Coal mining sector" issued vide Ministry' OM No.22-24/2018-IA-III dtd. 08.01.2019.

Member Secretary to prepare the draft Environment Clearance for this project, circulates the same to all Members of the Authority. After views/comments/corrections, if any, was received from the Members, the Member Secretary shall issue the final Environment Clearance.

AGENDA : 2.13 - EC Proposal No.SIA/ML/MIN/42888/2019 for mining of Boulder stone in an area of 4.8 hectares, located at Dainshyeng, Laitlyngkot, East Khasi Hills District, Meghalaya submitted by Shri Damanbait Lamare.

DELIBERATION IN THE MEETING : The Meeting deliberated and noted as follows -

The Project Proponent Shri Damanbait Lamare, applied online vide proposal above, for grant of Environmental Clearance for mining of Boulder stone in an area of 4.8 hectares, located at Dain shyeng, Laitlyngkot, East Khasi Hills District, Meghalaya.

The proposed land for mining is on lease for a period of 30 years which was executed on the 3rd May 2017 and certified by Sub-Registrar, Shillong.

The applied area is a Non Forest Land, vide Divisional Forest Officer, East Khasi Hills & Ri-Bhoi Territorial Division, Shillong, letter No.KH/NOC/9/Stone/41/Pt. V/3330 dated Shillong, the 2nd August 2018.

The Cluster certificate from the Mining Engineer, Directorate of Mineral Resources, Meghalaya, Shillong, Government of Meghalaya, vide letter No.DMR/MM/242/2018/973 dated Shillong, the 2nd September 2019, mentioned that there was no approved mining plan located within 500 metres radius.

The project falls under Schedule 1(a) of category B2 of EIA Notification 2006. As per the above 'Status of Land Certificate, the approved Mining Plan, the Kml file and duly examined by the SEAC, the site falls on toposheet Survey of India No.780/15 and within the following GPS Coordinates:

| Pillar No | GPS Coordinates | |
|-----------|------------------|------------------|
| | Latitude | Longitude |
| 1 | 25° 24' 44.42"N | 91° 52' 2.14"E |
| 2 | 25° 24' 41.80"N | 91° 52' 10.31"E |
| 3 | 25° 24' 35.82"N | 91° 52' 7.788"E |
| 4 | 25° 24' 38.556"N | 91° 51' 59.436"E |

The Mining Plan and Progressive Mine Closure Plan was approved by the Directorate of Mineral Resources, Meghalaya vide letter No.DMR/MM/242/2018/178, dated Shillong, the 8th May 2019. The Mining plan has been prepared to extract Boulder stone at an annual rate of 401810 Tonnes with a project cost of Rs. 24.8 lakhs and the operations will be open cast with semi-mechanized method of mining. The mineable reserve of stone are of the order of 33,20,770 tonnes. The production in the period of the mining plan will be around 1675450 tonnes in 5 years. Therefore, the balance reserves will be (3320770-1675450) or 1645320 tonnes. If the annual production target is 401810 tonnes, then the balance reserves will be sufficient for (1645320/401810) or 4.09 years. Thus the total life of the mine is 5+4.09 say, 9 years.

The SEAC with reference to MoEF&CC's, OM vide No.F.NO.22-65/2017-IA.III dated 1st May 2018, observed and workout the amount to be contributed on Corporate Environment Responsibility (CER) by this project as under- since the project cost is Rs. 24.8 lakhs (Rupees Twenty Four Lakhs Eighty Thousand), therefore, the CER @ 2 % of the project Cost amounts to Rs. 49,600.00. (Rupees Forty Nine Thousand Six Hundred).

After due screening and examination of all the documents submitted by the Project Proponent, site cross checking by using kml file through Google earth and detailed deliberation, the SEAC as per Agenda 21 of the proceeding of the SEAC's meeting held on 10th& 11th September, 2020 unanimously recommended for grant of Environmental Clearance to this project.

RECOMMENDATION:

The State Environment Impact Assessment Authority, Meghalaya, in its meeting held on 30th Oct., 2020 noted the recommendation in the above said SEAC's Minutes relating to this project and accepted the recommendation of the SEAC. Then the SEIAA in the said meeting, unanimously resolved to grant Environment Clearance to this project.

Hence on recommendation of the SEAC as stated above and as per the EIA Notification- 2006 and its subsequent amendments, the SEIAA in the meeting unanimously grant Environment Clearance to this project, with the Terms and conditions as stipulated in " Standard EC Conditions for Non-Coal mining sector" issued vide Ministry' OM No.22-24/2018-IA-III dtd. 08.01.2019.

Member Secretary to prepare the draft Environment Clearance for this project, circulates the same to all Members of the Authority. After views/comments/corrections, if any, was received from the Members, the Member Secretary shall issue the final Environment Clearance.

AGENDA : 2.14- EC Proposal No.SIA/ML/MIN/38667/2019 for mining of Boulder stone in an area of 0.80 hectares is located at Matcha, Nokpante, Rochonpara, P.O. Dhanua, West Garo Hills District, Meghalaya submitted by Shri Saljeng Sangma.

DELIBERATION IN THE MEETING : The Meeting deliberated and noted as follows -

The Project Proponent Shri Saljeng Sangma, applied online vide proposal above for grant of Environmental Clearance for mining of Boulder stone in an area of 0.80 hectares, is located at Matcha, Nokpante, Rochonpara, P.O. Dhanua, West Garo Hills District, Meghalaya.

The proposed land for mining is on lease for a period of 10 years which was executed on the 5th June 2017 and certified by District Registrar, D.C. Office, Tura.

The applied area is a Non Forest Land, vide Divisional Forest Officer, West & South West Garo Hills Territorial Division, Tura, vide letter No.B/16/VII/NOC/MMMCR/2946-48 dated Tura, the 30th July 2020.

The Cluster certificate from the Divisional Mining Officer, East Garo Hills, Williamnagar, Meghalaya, vide letter No.DMO-W/MP/15/2019/175 dated Williamnagar, the 21st February 2020, mentioned that there are three other mining lease areas located within 500 metres radius of the mining lease of the Shri Saljeng Sangma, but the total area of the cluster is less than 5 hectares. Hence, the Environment Management Plan is not required.

The project falls under Schedule 1(a) of category B2 of EIA Notification 2006. As per the above 'Status of Land Certificate, the approved Mining Plan, the Kml file and duly examined by the SEAC, the site falls on toposheet Survey of India No.78G/14 and within the following GPS Coordinates:

| Pillar No | GPS Coordinates | |
|-----------|-----------------|-----------------|
| | Latitude | Longitude |
| 1 | 25° 41' 24.54"N | 89° 56' 15.96"E |
| 2 | 25° 41' 27.90"N | 89° 56' 14.22"E |
| 3 | 25° 41' 27.42"N | 89° 56' 16.86"E |
| 4 | 25° 41' 25.62"N | 89° 56' 18.18"E |
| 5 | 25° 41' 23.94"N | 89° 56' 17.58"E |

The project proponent submitted approved Mining Plan and Progressive Mine Closure Plan from the Directorate of Mineral Resources, Meghalaya vide letter No.DMR/MM/163/2018/1165, dated Shillong, the 23rd October 2018. The Mining plan has been prepared to extract Boulder stone at an annual rate of 33320 Tonnes with a project cost of Rs. 25 lakhs and the operations will be open cast with semi-mechanized method of mining. The mineable reserve of stone would be 324133 tonnes with an average annual production of 32413 (324133/10) tonnes. The average annual production of stone may be different from the annual production of first five years. The balance mineable reserve of 159499 tonnes will be worked out in the subsequent 5 years. So life of the mine will be 10 years (first five years in plan period + 5 years in conceptual period).

The SEAC with reference to MoEF&CC's, OM vide No.F.NO.22-65/2017-IA.III dated 1st May 2018, observed and workout the amount to be contributed on Corporate Environment Responsibility (CER) by this project as under- since the project cost is Rs. 25 lakhs (Rupees Twenty Five Lakhs), therefore, the CER @ 2 % of the project Cost amounts to Rs. 50,000.00. (Rupees Fifty Thousand).

After due screening and examination of all the documents submitted by the Project Proponent, site cross checking by using kml file through Google earth and detailed deliberation, the SEAC as per Agenda 22 of the proceeding of the SEAC's meeting held on 10th & 11th September, 2020 unanimously recommended for grant of Environmental Clearance to this project.

- (i) The project proponent is to undertake preventive measures to provide proper and adequate guard drain to check the loose earth, spoils, stone particles etc. from being carried away by rainwater thereby causing siltation of the nearby agricultural field/water bodies from the proposed mining area. Further, toe wall should also be constructed to protect the stack of collected top soil and stones being washed away by storm water.

RECOMMENDATION:

The State Environment Impact Assessment Authority, Meghalaya, in its meeting held on 30th Oct., 2020 noted the recommendation in the above said SEAC's Minutes relating to this project and accepted the recommendation of the SEAC. Then the SEIAA in the said meeting, unanimously resolved to grant Environment Clearance to this project.

Hence on recommendation of the SEAC as stated above and as per the EIA Notification- 2006 and its subsequent amendments, the SEIAA in the meeting unanimously grant Environment

Clearance to this project, with the above specific condition stipulated by SEAC and the Terms and conditions as stipulated in " Standard EC Conditions for Non-Coal mining sector" issued vide Ministry' OM No.22-24/2018-IA-III dtd. 08.01.2019.

Member Secretary to prepare the draft Environment Clearance for this project, circulates the same to all Members of the Authority. After views/comments/corrections, if any, was received from the Members, the Member Secretary shall issue the final Environment Clearance.

AGENDA : 2.15 - EC Proposal No. SIA/ML/MIN/43072/2019 for mining of boulder stone in an area of 2.50 hectares located at Maw-U-Sam, Thangsning, East Khasi Hills, Meghalaya submitted by Smt. Shimhok Lyngdoh Nongbri.

DELIBERATION IN THE MEETING : The Meeting deliberated and noted as follows -

The Project Proponent, Smt. Shimhok Lyngdoh Nongbri, applied online vide proposal above, for grant of Environmental Clearance for mining of boulder stone in an area of 2.50 hectares located at Maw-U-Sam, Thangsning, East Khasi Hills, Meghalaya. *PP has wrongly entered/filled up the Form 2.1(a) as 'Mining of Limestone' instead of boulder stone - the SEAC has on 24/08/2020 sent ADS to the PP for necessary correction but the PP replied to SEAC that he could not change/correct the error in the Form.*

The proposed land is on lease for 20 years which was executed on 30th August 2018 at Umphrup duly certified by Notary Public, East Khasi Hills.

The applied area is a Non Forest Land, Divisional Forest Officer, East Khasi Hills & Ri-Bhoi (T) Division, Shillong letter No.KH/9/NOC/STONE/41/Pt.V/7112 dated Shillong, the 25th February 2019.

The Cluster certificate from office of the Mining Engineer, Directorate Mineral Resources Government of Meghalaya vide letter No.DMR/MM/47/2019/1025 Dated Shillong the 6th September 2019, mentioned that there was only one approved mining plan located within 500 metres radius of the Mining lease area.

The project falls under Schedule 1(a) of category B2 of EIA Notification 2006. As per the above 'Status of Land Certificate, the approved Mining Plan, the Kml file and duly examined by the SEAC, the site falls on toposheet Survey of India No.78 O/15a and within the following GPS Coordinates:

| Pillar No | GPS Coordinates | |
|-----------|-----------------|-----------------|
| | Latitude | Longitude |
| 1 | 25° 29' 42.21"N | 91° 55' 46.19"E |
| 2 | 25° 29' 46.37"N | 91° 55' 43.32"E |
| 3 | 25° 29' 47.15"N | 91° 55' 52.59"E |
| 4 | 25° 29' 43.41"N | 91° 55' 51.18"E |

The project proponent submitted approved Mining Plan and Progressive Mine Closure Plan from Directorate of Mineral Resources, Meghalaya vide letter No.DMR/MM/47/2019/766, dated Shillong, the 1st August 2019. The Mining plan has been prepared to extract boulder stone at an annual rate of 60,190 MT with a project cost of Rs. 16.50 lakhs and the operations will be open cast with semi-mechanized method of mining.

The mine has a mineable probable reserves of 14,65,700 MT. The production in the period of the Mining Plan is 2,89,870 MT in 5 years. The mine is targeted to produce 60,100 MT of boulders per annum. The balance reserves after the plan period will be 11,75,830 MT which can be mined in 19.53 years. The mine falls within the parameter of the District Survey Report related to East Khasi Hills.

The SEAC with reference to MoEF&CC's, OM vide No.F.NO.22-65/2017-IA.III dated 1st May 2018, observed and workout the amount to be contributed on Corporate Environment Responsibility (CER) by this project as under- since the project cost is Rs. 16.50 lakhs (Rupees Sixteen Lakhs Fifty Thousand), therefore, the CER @ 2 % of the project Cost amounts to Rs. 33,000.00. (Rupees Thirty Three Thousand).

After due screening and examination of all the documents submitted by the Project Proponent, site cross checking by using kml file through Google earth and detailed deliberation, the SEAC as per Agenda 23 of the proceeding of the SEAC's meeting held on 10th & 11th September, 2020 unanimously recommended for grant of Environmental Clearance to this project.

RECOMMENDATION:

The State Environment Impact Assessment Authority, Meghalaya, in its meeting held on 30th Oct., 2020 noted the recommendation in the above said SEAC's Minutes relating to this project and accepted the recommendation of the SEAC. Then the SEIAA in the said meeting, unanimously resolved to grant Environment Clearance to this project.

Hence on recommendation of the SEAC as stated above and as per the EIA Notification- 2006 and its subsequent amendments, the SEIAA in the meeting unanimously grant Environment Clearance to this project, with the Terms and conditions as stipulated in "Standard EC Conditions for Non-Coal mining sector" issued vide Ministry' OM No.22-24/2018-IA-III dtd. 08.01.2019.

Member Secretary to prepare the draft Environment Clearance for this project, circulates the same to all Members of the Authority. After views/comments/corrections, if any, was received from the Members, the Member Secretary shall issue the final Environment Clearance.

AGENDA 3 : Grant of Term of Reference (TOR) -

AGENDA 3.1 : TOR Proposal No. SIA/ML/MIN/54875/2020 for mining of boulder-stone (area of 1.00 hectare). located at Dura Viza, P.O - Dhanua, District:- West Garo Hills, State- Meghalaya submitted by Shri Jonjeng Marak.

DELIBERATION IN THE MEETING : The Meeting deliberated and noted as follows -

The Project Proponent applied online, vide the above proposal for grant of Terms of Reference for mining of boulder-stone (area of 1.00 hectare), located at Dura Viza, P.O - Dhanua, District:- West Garo Hills, State- Meghalaya.

The applied area is a Non Forest Land which was confirmed by the Divisional Forest Officer, West and South West Garo Hills Territorial Division, Tura vide letter No.B/16/VII/NOC/MMMCR/2631-33 dated Tura the 19th July 2019.

The project proponent obtained a cluster certificate from the Divisional Mining Officer, East Garo Hills, Williamnagar, Government of Meghalaya, vide letter No.DMO-W/MP/15/2019/87 dated Williamnagar, the 26th August 2019, wherein it was mentioned that there were another two boulder stone mines of different project proponent lying within 500 metres radius from the applied mining lease area with a total area of 11.8 hectares, i.e. more than 5 ha., hence PP applied for a TOR.

As per the above 'Status of Land Certificate, the approved Mining Plan, the Kml file and duly examined by the SEAC, the site falls on toposheet Survey of India No.78 K/6 and within the following GPS Coordinates:

| Pillar No | GPS Coordinates | |
|-----------|-----------------|--------------|
| | Latitude | Longitude |
| 1 | N25°39'20.1" | E89°57'41.1" |
| 2 | N25°39'17.0" | E89°57'40.5" |
| 3 | N25°39'16.4" | E89°57'44.1" |
| 4 | N25°39'19.8" | E89°57'44.5" |

The project proponent submitted a Mining plan approved by the Divisional Mining Officer, East Garo Hills, Williamnagar, Government of Meghalaya, vide letter no. DMO-W/MP/26/2019/80 dated Williamnagar, the 14th August 2019.

After due screening and examination of all the documents submitted by the Project Proponent, site cross checking by using kml file through Google earth and detailed deliberation, the SEAC as per Agenda 24 of the proceeding of the SEAC's meeting held on 10th & 11th September, 2020 unanimously recommended for grant of Standard Term of Reference to this project.

RECOMMENDATION:

The State Environment Impact Assessment Authority, Meghalaya, in its meeting held on 30th Oct., 2020 noted the recommendation in the above said SEAC's Minutes relating to this project and accepted the recommendation of the SEAC. Then the SEIAA in the said meeting, unanimously resolved to grant Term of Reference (TOR) to this project.

Hence on recommendation of the SEAC as stated above and as per the EIA Notification- 2006 and its subsequent amendments, the SEIAA in the meeting unanimously grant Term of Reference (TOR) in standard format to this project.

Member Secretary to prepare the draft TOR for this project, circulates the same to all Members of the Authority. After views/comments/corrections, if any, was received from the Members, the Member Secretary shall issue the final TOR

Agenda- 3.2 : TOR Proposal No.SIA/ML/MIN/54621/2020 for mining of limestone for an area of 0.266 hectares located at Mawlong, Mawlong Sirdarship, East Khasi Hills District, Meghalaya submitted by Smt. Medallin Kurbah.

DELIBERATION IN THE MEETING : The Meeting deliberated and noted as follows –

The Project Proponent applied online vide proposal above for grant of Term of Reference for mining of limestone for an area of 0.266 hectare, located at Mawlong, Mawlong Sirdarship, East Khasi Hills District, Meghalaya. The proposal is for mining of lime stone to be used for construction purposes.

The proposed land is on lease for a period of 30 years which was executed on 23rd January 2018 and certified by Sub-Registrar, Sohra.

The applied area is a Non Forest Land vide Divisional Forest Officer, East Khasi Hills & Ri-Bhoi Territorial Division, Shillong letter No.KH/8/NOC/Limestone/41/Pt.IV/1472-A, dated Shillong, the 5th June 2020.

The Cluster certificate from the Mining Engineer, Directorate of Mineral Resources, Government of Meghalaya, vide letter No.DMR/MM/203/2018/15 dated Shillong, the 26th June, 2020, indicated that there were another 4 (four) limestone mines of different owners lying within 500 metres radius from the applied mining lease area and the total cluster area is 7.779 hectares, i.e. more than 5 ha., hence PP applied for a TOR.

The project falls under Schedule 1(a) of category B2 of EIA Notification 2006. As per the above 'Status of Land Certificate, the approved Mining Plan, the Kml file and duly examined by the SEAC, the site falls on toposheet Survey of India No.780/12 and within the following GPS Coordinates:

| Pillar No | GPS Coordinates | |
|-----------|------------------|------------------|
| | Latitude | Longitude |
| 1 | 25° 11' 24.23"N | 91° 41' 37.77"E |
| 2 | 25° 11' 25.21"N | 91° 41' 37.83"E |
| 3 | 25° 11' 25.368"N | 91° 41' 34.692"E |
| 4 | 25° 11' 24.396"N | 91° 41' 34.62"E |

The project proponent submitted a Mining Plan with Progressive Mine Closure Plan approved by the office of the Director of Mineral Resources, Government of Meghalaya, Shillong vide letter No.DMR/MM/203/2018/6548, dated Shillong, the 29th January, 2019.

After due screening and examination of all the documents submitted by the Project Proponent, site cross checking by using kml file through Google earth and detailed deliberation, the SEAC as per Agenda 25 of the proceeding of the SEAC's meeting held on 10th & 11th September, 2020 unanimously recommended for grant of Standard Term of Reference to this project.

RECOMMENDATION:

The State Environment Impact Assessment Authority, Meghalaya, in its meeting held on 30th Oct., 2020 noted the recommendation in the above said SEAC's Minutes relating to this project and accepted the recommendation of the SEAC. Then the SEIAA in the said meeting, unanimously resolved to grant Term of Reference (TOR) to this project.

Hence on recommendation of the SEAC as stated above and as per the EIA Notification- 2006 and its subsequent amendments, the SEIAA in the meeting unanimously grant TOR to this project, in standard format.

Member Secretary to prepare the draft TOR for this project, circulate the same to all Members of the Authority. After views/comments/corrections, if any, was received from the Members, the Member Secretary shall issue the final TOR.

The meeting ended with a vote of thanks from the Chairman.


Chairman
SEIAA
Meghalaya, Shillong.

Memo. No. ML/SEIAA/Meeting/ Vol.III/35/2020/9A/

Dated Shillong the 10th Nov 2020

Copy to :

1. Member, SEIAA, Meghalaya, Shillong for information.
2. File concern for record.


Member Secretary
SEIAA
Meghalaya, Shillong