

STATE EXPERT APPRAISAL COMMITTEE - TAMIL NADU

Minutes of the Meeting of 203rd State Expert Appraisal Committee (SEAC) held on 23rd February 2021 (Tuesday) for Appraisal of Building and Construction Projects, Metallurgical industries (ferrous & non-ferrous), Townships and Area Development projects, Pulp & paper industry excluding manufacturing of paper from waste paper and manufacture of paper from ready pulp without bleaching, Common hazardous waste treatment, storage and disposal facilities (TSDFs) & Mining Projects at Conference Hall, 2nd Floor(Down), Panagal Maligai, Saidapet, Chennai.

Agenda No: 203-01

(File No: 7242/2019)

Proposed expansion of Residential Building at S.No 6580/1(P), 1428/1 & 3819 in T.Nagar & Mylapore Village, Guindy & Mylapore Taluk, Chennai District by M/s. Tamilnadu Slum Clearance Board - For Environmental Clearance.

(SIA/TN/MIS/122542/2019, 26.10.2019)

The proposal was placed in the 148th SEAC meeting held on 13.03.2020. The project proponent gave detailed presentation. The details of the project furnished by the proponent are given in the website (parivesh.nic.in).

The SEAC noted the following:

1. The project proponent, M/s. Tamilnadu Slum Clearance Board has applied for Environmental Clearance for the Proposed Expansion of Residential Building at S.No 6580/1(P) in T.Nagar & 3819 Mylapore Village, Guindy & Mylapore Taluk, Chennai District.
2. The project/activity is covered under Category "B2" of Item 8(a) "Building and Construction Projects" of the Schedule to the EIA Notification, 2006.

Based on the presentation made by the proponent and the documents furnished, the committee instructed the project proponent to furnish the following details:

1. The Proponent shall furnish the approval from CMWSSB for supply of 539 KLD



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of fresh water for the proposed project.

2. It was proposed to utilize the treated water from STP of 262 kLD and 202 kLD from Grey water treatment plant, a total of 463 kLD for Avenue Plantation. A commitment letter shall be obtained from the competent Authority for utilizing the treated water of 463 kLD for Avenue Plantation shall be furnished.
3. The project is located at abutting the Mambalam tank bund canal and Adayar River is located at 1.06 km from the proposed site. Hence, the Proponent shall furnish the details on the design of the Storm Water Drainage plan and Flood Management plan considering the 2015 flood in Chennai with a clear layout plan.
4. The proponent informed that there is a proposal to demolish the damaged slum tenements in the proposed land area for Phase II and Phase III for the reconstruction. Hence, the details of demolition plan and management of the same along with the permission from the Corporation of Greater Chennai may be obtained as per the Construction and Demolition Rules, 2016.
5. Bio-degradable waste of 1874 kg/day will be generated. The committee felt that since the quantity is more than 1 ton/day, the proponent shall provide the Bio-Methanation plant for treatment and disposal of Bio-degradable instead of OWC.
6. The Proponent shall provide the Layout plan with dimensions and GPS coordinates for the Green Belt development by providing a minimum of 3m width tree Plantation all around the periphery of the project site, as per the CPCB guidelines.
7. It is noted that they have not obtained the CMDA approval for the existing building (Phase -I). The proponent is instructed to obtain the permission from the CMDA for the existing project.

SEAC decided that on receipt of the above details, the proponent would make a re-presentation for further consideration of the proposal.

The Project proponent furnished the above said details to SEIAA-TN on 09.09.2020.


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The Proposal was once again placed in 203rd SEAC held on 23.02.2021. Based on the proponent documents furnished, the committee instructed the project proponent to furnish the following details:

1. The Proponent shall furnish the approval from CMWSSB for supply of 539 kLD of fresh water for the proposed project.
2. It was proposed to utilize the treated water from STP of 262 kLD and 202 kLD from Grey water treatment plant, a total of 463 kLD for Avenue Plantation. A detail of committee shall be obtained from the competent Authority for utilizing the treated water of 463 kLD for Avenue Plantation shall be furnished.
3. The project is at close proximity to Mambalam tank bund canal at 10 m and Adayar River located at 1.06 km. Hence, the Proponent shall furnish the details on the design of the Storm water Management plan and Flood Management plan considering the 2015 flood with a clear layout plan.
4. It is noted that they have not obtained the CMDA approval for the existing building (Phase -I). The proponent is instructed to obtain the permission from the CMDA for the existing project.
5. A detailed storm water drainage plan with layout shall be furnished to drain out the storm water coming from the upstream side without any hindrance by designing the storm water drainage arrangement including the main drains and sub-drains to avoid the future flood inundation in the project site.
6. The project proponent shall provide Community Hall, Children's play-ground as per the norms for the public usage.

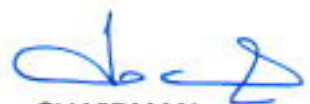
On receipt of the above details, the SEAC decided to direct the proponent to make a re-presentation for the further course of action on the proposal.

Agenda No: 203-02

(File No: 7293/2019)



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Proposed Black Granite quarry lease over an extent of 6.23.0ha at S.F.No.1023/3 in Bargur'B' Village, Anthiyur Taluk, Erode District, Tamil Nadu by Thiru. O. Ulaganathan - For Environmental Clearance.

(SIA/TN/MIN/192921/2021, dated: 13.01.2021)

The proposal was placed in this 203rd SEAC Meeting held on 23.02.2021. The project proponent gave detailed presentation. The details of the project furnished by the proponent are given in the website (parivesh.nic.in).

The SEAC noted the following:

1. The project proponent, Thiru. O. Ulaganathan has applied for Environmental Clearance for the proposed Black Granite quarry lease over an extent of 6.23.0ha at S.F.No. 1023/3 in Bargur'B' Village, Anthiyur Taluk, Erode District, Tamil Nadu.
2. The project/activity is covered under Category "B1" of Item 1(a) "Mining of Mineral Projects" of the Schedule to the EIA Notification, 2006.
3. Terms of Reference issued by SEIAA-TN vide Lr.No.SEIAA-TN/F.No.7293/SEAC/ToR-709/2020, Dated: 02.06.2020.
4. Public hearing conducted on 19.12.2020 and Minutes was received from TNPCB vide Lr.No.T2/TNPCB/F.176/PND/PH/2020, dated: 05.01.2021.
5. The project proponent submitted EIA report to SEIAA-TN on 13.01.2021.
6. The production for the first five years in total quantity of recoverable as Black granite 60% should not exceed 36036cu.m for depth of mining is 56m for the mining plan period.

Based on the presentation made and the documents furnished by the Project proponent, SEAC decided to recommend the project proposal for grant of Environmental Clearance subject to the following conditions, in addition to standard conditions stipulated by the MoEF&CC:

1. The project proponent shall allocate a separate area for dumping of waste and proper fencing should be in place for the same.
2. The project proponent shall submit a correct VAO Certificate, since in VAO


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certificate it is stated that there is no habitation within 300m radius, whereas when it was checked with Google map, there are around 7 houses located at a distance of 175m.

3. The project proponent should install cautionary board at the entry and important locations of the mining site displaying caution notice to the public about the danger of the entering the mining areas.
4. The project proponent should not carry out mining below the ground water table without the NoC/ permission from the Central Ground Water Authority.
5. The proponent shall form the proper benches as per the approved mine plan during the operation of the quarry.
6. Fugitive emission measurements should be carried out during the mining operation and the report on the same may be submitted to SEIAA once in six months.
7. Proponent shall ensure that the Noise level is monitored during mining operation at the project site and adequate noise level reduction measures undertaken.
8. The proponent shall erect fencing all around the boundary of the proposed area with gates for entry/exit as per the conditions and shall furnish the photographs/map of the same before obtaining the CTO from TNPCB.
9. Greenbelt needs to be developed in the periphery of the mines area so that at the closure time the trees would have grown well.
10. Ground water quality monitoring should be conducted once every six months and the report shall be submitted to TNPCB.
11. After mining is completed, proper leveling should be done by the Project proponent & Environmental Management Plan furnished by the Proponent should be strictly followed.
12. The Project proponent shall, after ceasing mining operations, undertake re-grassing the mining area and any other area which may have been disturbed due to their mining activities and restore the land to a condition that is fit for


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the growth of fodder, flora, fauna etc.

13. Proper barrier to reduce noise level, dust pollution and to hold down any possible fly material (debris) should be established by providing greenbelt and/or metal sheets along the boundary of the quarrying site and suitable working methodology to be adopted by considering the wind direction.
14. The operation of the quarry should not affect the agriculture activities & water bodies near the project site and a safety distance of 50m from the water body should be left vacant without any mining activity.
15. Transportation of the quarried materials shall not cause any hindrance to the Village people/Existing Village road.
16. The Project Proponent shall comply with the mining and other relevant rules and regulations wherever applicable.
17. The proponent shall develop an adequate greenbelt with native species on the periphery of the mine lease area before the commencement of the mining activity, in consultation with DFO of the concerned district/agriculture.
18. The quarrying activity shall be stopped if the entire quantity indicated in the Mining plan is quarried even before the expiry of the quarry lease period and the same shall be monitored by the concerned District Authorities.
19. Prior clearance from Forestry & Wild Life including clearance from committee of the National Board for Wildlife as applicable shall be obtained before starting the quarrying operation, if the project site attracts the NBWL clearance.
20. To ensure safety measures along the boundary of the quarry site, security guards are to be posted during the entire period of the mining operation.
21. The mine closure plan submitted by the project proponent shall be strictly followed after the lapse of the mine.
22. As per the MoEF&CC Office Memorandum F.No. 22-65/2017-IA.III dated: 30.09.2020 and 20.10.2020 the proponent shall furnish the detailed EMP mentioning all the activities as proposed in the CER and furnish the same before placing the subject to SEIAA.


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23. The project proponent shall furnish a detailed action plan for the points raised during the public hearing meeting.
24. All the condition imposed by the Director, Geology & Mining, in the mining plan approval letter Rc.No.6748/MM4/2019, dated: 15.11.2019 and the precise area communication letter Lr.No.8565/MME.2/2019-1, dated: 16.09.2019 should be strictly followed.

Agenda No: 203-03

(File No: 8027/2020)

Proposed construction of 1260 EWS Residential tenements at S.F.No. 347pt, 348pt & 349pt in Manali New Town, Edayanchavadi Village, Ponneri Taluk, Thiruvallur District by M/s. Tamil Nadu Slum Clearance Board - For Environmental Clearance.

(SIA/TN/MIS/180491/2020, 27.10.2020)

The proposal was placed in the 203rd SEAC meeting held on 23.02.2021. The project proponent gave detailed presentation. The details of the project furnished by the proponent are given in the website (parivesh.nic.in).

The SEAC noted the following:

1. The project proponent, M/s. Tamilnadu Slum Clearance Board has applied for Environmental Clearance for the proposed construction of 1260 EWS Residential tenements at S.F.No. 347pt, 348pt & 349pt in Manali New Town, Edayanchavadi Village, Ponneri Taluk, Thiruvallur District.
2. The project/activity is covered under Category "B2" of Item 8(a) "Building and Construction Projects" of the Schedule to the EIA Notification, 2006.

Based on the presentation made and the documents furnished by the Project proponent, the committee instructed the project proponent to furnish the following details:

1. The project proponent shall submit Structural Stability Certificate from experts from IIT, Anna University or from any other reputed Government Departments



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/ Institutions.

2. The project proponent shall submit NOC to the effect of "No Flood Inundation" from PWD.
3. The project proponent shall submit "in-principle approval or commitment letter" for water supply from the concerned authority.
4. The Project Proponent shall revise the STP design and grey water treatment plant based on the study of the characteristics of Grey & Sewage water to utilize the treated water for recycling and flushing.
5. A detailed storm water drainage plan with layout shall be furnished to drain out the storm water coming from the upstream side without any hindrance by designing the storm water drainage arrangement including the main drains and sub-drains to avoid the future flood inundation in the project site.
6. Rainwater harvesting plan proposed is not in order and project proponent shall revise the same as per the MoEF &CC / CGWB guidelines.
7. The project proponent shall provide Community Hall, Children's playground as per the norms for the public usage.


On receipt of the above details, the SEAC decided to direct the proponent to make a re-presentation for the further course of action on the proposal.


Agenda No: 203-04

(File No: 7050/2020)

Proposed expansion of foundry unit from 2200 TPM to 2800 TPM of cast iron rough castings in S.F.Nos.478/1, 478/2 at Kaniyur Village of Sular Taluk, Coimbatore District, Tamilnadu - By M/s. V. R. Foundries - Unit - II - For Terms of Reference. (SIA/TN/IND/39821/2019, Dated: 23/07/2019)

The proposal was placed in 191st SEAC Meeting held on 30.12.2020. The proponent did not turn up for the appraisal meeting. Hence the SEAC decided to defer the


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proposal. Further, the project proponent shall furnish the reason in writing for not attending the meeting to SEIAA/SEAC.

The proposal was once again placed in 203rd SEAC Meeting held on 23.02.2021. The proponent has not turned up for the appraisal meeting once again. Hence the SEAC decided to defer the proposal. Further, the project proponent shall furnish the reason for not attending the meeting to SEIAA/SEAC.

Agenda No: 203-05

(File No: 7192/2020)

Proposed Lime Kankar lease over an extent of 2.30.0 Ha in S.F.Nos. 33/1A and 33/1B Karuppur (Senapahty) Village, Ariyalur Taluk, Ariyalur District, Tamil Nadu by M/s. Chettinad Cements Corporation Pvt. Ltd - For Terms for Reference

(SIA/TN/MIS/44473/2019 Dated: 09/10/2019)

The proposal was placed in this 158th SEAC Meeting held on 22.06.2020. The Project proponent has not turned up for the meeting (Absent). Hence, the Committee decided to defer the proposal.

The proposal was once again placed in 203rd SEAC Meeting held on 23.02.2021. The proponent has not turned up for the appraisal meeting once again. Hence the SEAC decided to defer the proposal. Further, the project proponent shall furnish the reason for not attending the meeting to SEIAA/SEAC.

Agenda No: 203-06

(File No: 7691/2020)

Proposed Mill Expansion Plan (MEP) with installation of Board Machine, De-Inking Plant (DIP) to increase the paper board production capacity from 1,20,000 TPA to 3,00,000 TPA and expansion of Power Plant from 8 MW to 29 MW with other connected auxiliaries by ITC Limited-PSPD, Kovai, at S.F.Nos. 241/1, 409/1, 409/2, 409/2B, 409/2C, 409/2D, 409/2E, 409/2F, 409/2G, 409/2H, 409/2I, 410/2B, 410/3A, 410/3B, 411/1B, 411/1C, 411/1D, 412/1E, 412/1F, 412/2, 412/3, 412/3D1, 412/3D2,



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412/3D3, 414/2A, 414/2C, 414/2D, 414/2E, 415/2, 415/3A, 415/3B, 415/4, 416/2A, 418 in Thekkamapatti Village, Mettupalayam Taluk, Coimbatore District, Tamil Nadu- under schedule 5(i) Pulp & Paper Industry Excluding the manufacturing of Paper from waste –for Terms of Reference.

(SIA/TN/IND/52074/2020, dated: 05.03.2020)

The proposal was placed in 203rd SEAC Meeting held on 23.02.2021.

On Initial discussions, the SEAC noted,

As per EIA notification 2006, and as amended dated 25th June 2014 the activity comes under 5(i) pulp and paper industry and general conditions shall also applicable. In that clause, it is categorically mentioned that *"Paper manufacturing from wastepaper pulp and ready pulp without deinking, bleaching and colouring is exempt"*. The proponent informed the committee that their production process involves "de-inking activity" and hence the project may not fall under "B" category, and hence shall be appraised at central level as "A" category project.

Agenda No: 203-07

(File No: 7971/2020)

Proposed Rough stone quarry lease over an extent of 1.30.0ha at S.F.Nos. 20/2(P) & 21/2 in T.Nallalam Village, Marakkanam Taluk, Villuppuram District, Tamil Nadu by Thiru. V.Narendiran- For Terms of Reference.

(SIA/TN/MIN/57654/2020, dated: 21.10.2020)

The proposal was placed in the 203rd SEAC Meeting held on 23.02.2021. The project proponent gave a detailed presentation. The details of the project furnished by the proponent are given on the website (parivesh.nic.in).

The SEAC noted the following:

1. The project proponent, Thiru. V.Narendiran, has applied for Terms of Reference for the proposed Rough stone quarry lease over an extent of 1.30.0ha at S.F.Nos. 20/2(P) & 21/2 in T.Nallalam Village, Marakkanam Taluk, Villuppuram District, Tamil Nadu.



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2. The project/activity is covered under Category "B1" of Item 1(a) "Mining of Minerals Projects" of the Schedule to the EIA Notification, 2006.
3. The production for the five years in total quantity of recoverable as 68085cu.m of Rough stone & 7963cu.m of Topsoil should not exceed for ultimate depth of mining, which is 21m below ground level.
4. It was noted that the total area in the cluster exceeds 5 ha and hence it is considered under the B1 category.

Based on the presentation and documents furnished by the project proponent, SEAC decided to recommend the proposal for the grant of Terms of Reference (ToR) with Public Hearing, subject to the following specific conditions in addition to the standard terms of reference for EIA study for non-coal mining projects and details issued by the MoEF& CC to be included in EIA/EMP report:

1. The Project Proponent shall furnish the contour map of the water table detailing the number of wells located around the site and its impacts on the wells due to mining activity.
2. The Project Proponent shall conduct the hydro-geological study to evaluate the impact of proposed mining activity on the groundwater table, agriculture activity, and water bodies such as rivers, tanks, canals, ponds etc. located nearby by the proposed mining area.
3. The Project Proponent shall furnish the details on the number of groundwater pumping and open wells within 1 km (radius) along with the water levels in both monsoon and non-monsoon seasons. The proponent also shall collect the data of water table level from the PWD / TWAD in this area in both monsoon and non-monsoon seasons.
4. The Proponent shall carry out the Cumulative impact study on the Agricultural area due to Mining, Crushers and other activities around the site area.
5. The details of surrounding well and the assessment of cumulative impact on the groundwater due to mining shall be the part of EIA study
6. The Socio-economic studies should be carried out within a 10 km buffer zone


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from the mines.

7. A tree survey study shall be carried out (nos., name of the species, age etc.,) in the mining lease applied area and its management during mining activity.
8. CER activities should be carried out taking into consideration the requirement of the local habitants available within the buffer zone as per Office Memorandum of MoEF& CC.
9. A Detailed mining closure plan for the proposed project shall be submitted.
10. A detail report on the safety and health aspects of the workers and for the surrounding habitations during operation of mining for drilling and blasting shall be submitted.
11. The recommendation for the issue of "Terms of Reference" is subjected to the outcome of the Hon'ble NGT, Principal Bench, New Delhi in O.A No.186 of 2016 (M.A.No.350/2016) and O.A. No.200/2016 and O.A.No.580/2016 (M.A.No.1182/2016) and O.A.No.102/2017 and O.A.No.404/2016 (M.A.No. 758/2016, M.A.No.920/2016, M.A.No.1122/2016, M.A.No.12/2017 & M.A. No. 843/2017) and O.A.No.405/2016 and O.A.No.520 of 2016 (M.A.No. 981/2016, M.A.No.982/2016 & M.A.No.384/2017).
12. A detailed study of the lithology of the mining lease area shall be furnished.
13. The project proponent shall furnish the details of the existing Green belt area earmarked with GPS coordinates and list of trees planted with a copy of photos/documents, and be included in the EIA Report.

Agenda No: 203-08

(File No: 7974/2020)

Proposed Rough stone & Gravel quarry lease over an extent of 2.88.5ha at S.F.Nos. 186/1, 190/2B1 & 190/2B2 in Kundiyanthandalam Village, Vembakkam Taluk, Tiruvannamalai District, Tamil Nadu by Thiru. A.Dasarathan- For Terms of Reference. (SIA/TN/MIN/57649/2020, dated: 21.10.2020)


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The proposal was placed in the 203rd SEAC Meeting held on 23.02.2021. The project proponent gave a detailed presentation. The details of the project furnished by the proponent are given on the website (parivesh.nic.in).

The SEAC noted the following:

1. The project proponent, Thiru. A.Dasarathan, has applied for Terms of Reference for the proposed Rough stone & Gravel quarry lease over an extent of 2.88.5ha at S.F.Nos. 186/1, 190/2B1 & 190/2B2 in Kundiyanthandalam Village, Vembakkam Taluk, Tiruvannamalai District, Tamil Nadu.
2. The project/activity is covered under Category "B1" of Item 1(a) "Mining of Minerals Projects" of the Schedule to the EIA Notification, 2006.
3. It was noted that the total area in the cluster exceeds 5 ha and hence it is considered under the B1 category.


Based on the presentation and documents furnished by the project proponent, SEAC decided to recommend the proposal for the grant of Terms of Reference (ToR) with Public Hearing, subject to the following specific conditions in addition to the standard terms of reference for EIA study for non-coal mining projects and details issued by the MoEF& CC to be included in EIA/EMP report:

1. Restricting the maximum depth of mining from 47m to 42m considering the environmental impacts due to the mining, safety of the working personnel and following the principle of the sustainable mining and consequently the maximum minable quantities of 460700 cu.m of Rough stone & 46462 cu.m of Gravel are permitted for mining over five years.
2. A bench height of 5m needs to be maintained as per the approved mining plan considering the hydrogeological regime of the surrounding area as well as for safe mining.
3. The Project Proponent shall furnish the contour map of the water table detailing the number of wells located around the site and its impacts on the wells due to mining activity.


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4. The Project Proponent shall conduct the hydro-geological study to evaluate the impact of proposed mining activity on the groundwater table, agriculture activity, and water bodies such as rivers, tanks, canals, ponds etc. located nearby by the proposed mining area.
5. The Project Proponent shall furnish the details on the number of groundwater bore wells and open wells within 1 km (radius) along with the water levels in both monsoon and non-monsoon seasons. The proponent also shall collect the data of ground water levels from the PWD / TWAD in this area in both monsoon and non-monsoon seasons.
6. The Proponent shall carry out the Cumulative impact study on the Agricultural area due to Mining, Crushers and other activities around the site area.
7. The details of surrounding well and the cumulative impact on the groundwater shall be part of EIA study
8. The Socio-economic studies should be carried out within a 10 km buffer zone from the mines.
9. A tree survey study shall be carried out (nos. name of the species, age) in the mining lease applied area and its management during mining activity.
10. CER activities should be carried out taking into consideration the requirement of the local habitants available within the buffer zone as per Office Memorandum of MoEF& CC.
11. A Detailed mining closure plan for the proposed project shall be submitted.
12. A detail report on the safety and health aspects of the workers and for the surrounding habitants during operation of mining for drilling and blasting shall be submitted.
13. The recommendation for the issue Terms of Reference is subjected to the outcome of the Hon'ble NGT, Principal Bench, New Delhi in O.A No.186 of 2016 (M.A.No.350/2016) and O.A. No.200/2016 and O.A.No.580/2016 (M.A.No.1182/2016) and O.A.No.102/2017 and O.A.No.404/2016 (M.A.No. 758/2016, M.A.No.920/2016, M.A.No.1122/2016, M.A.No.12/2017 & M.A.


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No. 843/2017) and O.A.No.405/2016 and O.A.No.520 of 2016 (M.A.No. 981/2016, M.A.No.982/2016 & M.A.No.384/2017).

14. A detailed study of the lithology of the mining lease area shall be furnished.
15. The project proponent shall furnish the details of the existing Green belt area earmarked with GPS coordinates and list of trees are planted with a copy of photos/documents along with the EIA Report.
16. The project proponent shall re-plant all the trees which is located in the existing mines.

Agenda No: 203-09

(File No: 7990/2020)

Proposed Common Bio-Medical Waste Treatment Plant capacity of 10TPD at S.F.No. 123/4 at Nayapakkam Village, Uthukottai Taluk, Tiruvallur District, Tamil Nadu by M/s. Greater Chennai Bio Medical Waste Management Private Limited - For Terms of Reference


(SIA/TN/NCP/56910/2020 dated: 30.09.2020)

The proposal was placed for appraisal in this 198th meeting of SEAC held on 05.02.2021. The details of the project furnished by the proponent are available on the website (parivesh. nic.in).

SEAC noted the following:

1. The Project Proponent, M/s. Greater Chennai Bio-Medical Waste Management Private Limited has applied for Terms of Reference for the proposed Common Bio-Medical Waste Treatment Plant capacity of 10 TPD at S.F.No. 123/4 at Nayapakkam Village, Uthukottai Taluk, Tiruvallur District, Tamil Nadu.
2. The project/activity is covered under Category 'B1' of Item 7(d)(a) "Common hazardous waste treatment, storage and disposal facilities (TSDFs)" of the Schedule to the EIA Notification, 2006.

SEAC noted that the Project proponent didn't attend the today's meeting (Absent) and no prior communication received from the Proponent in this regard. Hence the


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committee decided to seek SEIAA to obtain and furnish explanation from the Proponent for the absence without any intimation to SEAC/SEIAA.

The project proposal was placed in the 203rd meeting of the SEAC held on 23.02.2021. Based on the presentation made by the proponent and the documents furnished the SEAC decided to recommend the proposal for the grant of Terms of References (ToR) to SEIAA with Public Hearing. The proponent shall include the details/particulars raised in the following specific ToR in the EIA report, in addition to the standard ToR:

1. Establishment of the facility as per Bio Medical Waste Management Rules 2016.
2. Land requirement for the facility including its break up for various purposes, its availability and optimization.
3. Details of proposed layout, clearly demarcating various activities such as security.
4. Details on collection and transportation of Bio Medical Waste from health care establishments, No. of vehicles and feature of vehicles, etc.
5. Details of the incineration system – a statement on the compliance to the CPCB guidelines for common bio medical waste incinerators in respect of waste feed cutoffs, operating parameters of combustion chambers, flue gas cleaning, ash handling, etc.
6. Details on fuel requirements for incineration.
7. Details on flue gas emissions likely to get discharged through stack and proposed pollution control technologies for the same.
8. Monitoring proposals for Toxic gas emission and the proposed control measures.
9. Details on residue/ash generation and management.
10. Details on area storage of BMW, in case of maintenance flow of waste of detail action plan shall be part at EIA study.
11. Details of the proposed overall safety and health protection measures.
12. Details of the existing access road(s)/walkways to the designed operations in the site and its layout.



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13. Land use map based on satellite imagery including location specific sensitivities such as national parks / wildlife sanctuary, villages, industries, etc.
14. Surface water quality of nearby water bodies.
15. Details on proposed groundwater monitoring wells, locations, frequency of monitoring, parameters, etc.
16. Action plan for the greenbelt development in accordance to CPCB published guidelines.
17. Details on pollution control technologies and online monitoring equipment.
18. Details of the emergency preparedness plan and on-site & off-site disaster management plan.
19. The proponent shall explore the possibility for use of green technology like plasma technology, etc.,
20. The proponent shall conduct Socio-economic and health survey.
21. A detailed incinerator design needs to be submitted on the likelihood of emission, possible types of gases coming out of the process and its measures and mitigation.
22. The proponent shall furnish SOP for the process operation.
23. The proponent shall conduct a detailed study on water, land and Air quality.

Agenda No: 203-10

(File No: 7993/2020)


Proposed Rough stone quarry lease over an extent of 1.56.0ha at S.F.Nos. 306(Part-I) in Pannapalli Village, Shoolagiri Taluk, Krishnagiri District, Tamil Nadu by Thiru. V.Venkatachalam- For Terms of Reference.


(SIA/TN/MIN/45552/2020, dated: 17.12.2020)

The proposal was placed in the 203rd SEAC Meeting held on 23.02.2021. The project proponent gave a detailed presentation. The details of the project furnished by the proponent are given on the website (parivesh.nic.in).

The SEAC noted the following:

1. The project proponent, Thiru. V.Venkatachalam, has applied for Terms of


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Reference for the proposed Rough stone quarry lease over an extent of 1.56.0ha at S.F.No. 306(Part-I) in Pannapalli Village, Shoolagiri Taluk, Krishnagiri District, Tamil Nadu.

2. The project/activity is covered under Category "B1" of Item 1(a) "Mining of Minerals Projects" of the Schedule to the EIA Notification, 2006.
3. It was noted that the total area in the cluster exceeds 5 ha and hence it is considered under the B1 category.

Based on the presentation and documents furnished by the project proponent, SEAC decided to recommend the proposal for the grant of Terms of Reference (ToR) with Public Hearing, subject to the following specific conditions in addition to the points mentioned in the standard terms of reference for EIA study for non-coal mining projects and details issued by the MoEF& CC to be included in EIA/EMP report:

1. Restricting the maximum depth of mining from 64m to 52m considering the environmental impacts due to the mining, safety of the working personnel and following the principle of the sustainable mining and consequently the maximum minable quantities of 598460cu.m of Rough stone & 16000cu.m of Topsoil are permitted for mining over five years.
2. A bench height of 5m needs to be maintained as per the approved mining plan considering the hydrogeological regime of the surrounding area as well as for safe mining.
3. The Project Proponent shall furnish the contour map of the water table detailing the number of wells located around the site and its impacts on the wells due to mining activity.
4. The Project Proponent shall conduct the hydro-geological study to evaluate the impact of proposed mining activity on the groundwater table, agriculture activity, and water bodies such as rivers, tanks, canals, ponds etc. located nearby by the proposed mining area.
5. The Project Proponent shall furnish the details on the number of groundwater pumping and open wells within 1 km (radius) along with the water levels in


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both monsoon and non-monsoon seasons. The proponent also shall collect the data of water table level from the PWD / TWAD in this area in both monsoon and non-monsoon seasons.

6. The Proponent shall carry out the Cumulative impact study on the Agricultural area due to Mining, Crushers and other activities around the site area.
7. The details of surrounding well and the cumulative impact on the groundwater shall be part of EIA study
8. The Socio-economic studies should be carried out within a 10 km buffer zone from the mines.
9. A tree survey study shall be carried out (nos. name of the species, age) in the mining lease applied area and its management during mining activity.
10. CER activities should be carried out taking into consideration the requirement of the local habitants available within the buffer zone as per Office Memorandum of MoEF& CC.
11. A Detailed mining closure plan for the proposed project shall be submitted.
12. A detail report on the safety and health aspects of the workers and for the surrounding habitants during operation of mining for drilling and blasting shall be submitted.
13. The recommendation for the issue Terms of Reference is subject to the outcome of the Hon'ble NGT, Principal Bench, New Delhi in O.A No.186 of 2016 (M.A.No.350/2016) and O.A. No.200/2016 and O.A.No.580/2016 (M.A.No.1182/2016) and O.A.No.102/2017 and O.A.No.404/2016 (M.A.No. 758/2016, M.A.No.920/2016, M.A.No.1122/2016, M.A.No.12/2017 & M.A. No. 843/2017) and O.A.No.405/2016 and O.A.No.520 of 2016 (M.A.No. 981/2016, M.A.No.982/2016 & M.A.No.384/2017).
14. A detailed study of the lithology of the mining lease area shall be furnished.
15. The project proponent shall furnish the details of the existing Green belt area earmarked with GPS coordinates and list of trees are planted with a copy of photos/documents along with the EIA Report.


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Agenda No: 203-11
(File No: 8025/2020)

Proposed Rough stone & Gravel quarry lease over an extent of 3.94.5ha at S.F.Nos. 182/1B, 183/1, 183/2B & 184/2 in Therkkuilanthakulam Village, Kayathar Taluk, Thoothukudi District, Tamil Nadu by Thiru. P.Jahir Hussain- For Terms of Reference.
(SIA/TN/MIN/57885/2020, dated: 30.10.2020)

The proposal was placed in the 203rd SEAC Meeting held on 23.02.2021. The project proponent gave a detailed presentation. The details of the project furnished by the proponent are given on the website (parivesh.nic.in).


The SEAC noted the following:

1. The project proponent, Thiru. P.Jahir Hussain, has applied for Terms of Reference for the proposed Rough stone & Gravel quarry lease over an extent of 3.94.5ha at S.F.Nos. 182/1B, 183/1, 183/2B & 184/2 in Therkkuilanthakulam Village, Kayathar Taluk, Thoothukudi District, Tamil Nadu.
2. The project/activity is covered under Category "B1" of Item 1(a) "Mining of Minerals Projects" of the Schedule to the EIA Notification, 2006.
3. The production for the five years in total quantity of recoverable as 297975cu.m of Rough stone & 51450cu.m of gravel should not exceed for depth of mining is 23m below ground level.
4. It was noted that the total area in the cluster exceeds 5 ha and hence it is considered under the B1 category.

Based on the presentation and documents furnished by the project proponent, SEAC decided to recommend the proposal for the grant of Terms of Reference (ToR) with Public Hearing, subject to the following specific conditions in addition to the points mentioned in the standard terms of reference for EIA study for non-coal mining projects and details issued by the MoEF& CC to be included in EIA/EMP report:

1. The Project Proponent shall furnish the contour map of the water table



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detailing the number of wells located around the site and its impacts on the wells due to mining activity.

2. The Project Proponent shall conduct a detailed hydro-geological study to evaluate the impact of proposed mining activity on the groundwater table, agriculture activity, and water bodies such as rivers, tanks, canals, ponds etc. located nearby by the proposed mining area.
3. The Project Proponent shall furnish the details on the number of groundwater pumping and open wells within 1 km (radius) along with the water levels in both monsoon and non-monsoon seasons. The proponent also shall collect the data of water table level from the PWD / TWAD in this area in both monsoon and non-monsoon seasons.
4. The Proponent shall carry out the Cumulative impact study due to mining Crushers and other activities around the site area on the Agricultural activities in that area.
5. The details of surrounding well and the cumulative impact on the groundwater shall be part of EIA study
6. The Socio-economic studies should be carried out within a 10 km buffer zone from the mines.
7. A tree survey study shall be carried out (nos. name of the species, age) in the mining lease applied area and its management during mining activity.
8. CER activities should be carried out taking into consideration the requirement of the local habitants available within the buffer zone as per Office Memorandum of MoEF& CC.
9. A Detailed mining closure plan for the proposed project shall be submitted.
10. A detail report on the safety and health aspects of the workers and for the surrounding habitants during operation of mining for drilling and blasting shall be submitted.
11. The recommendation for the issue Terms of Reference is subject to the outcome of the Hon'ble NGT, Principal Bench, New Delhi in O.A No.186 of 2016


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(M.A.No.350/2016) and O.A. No.200/2016 and O.A.No.580/2016 (M.A.No.1182/2016) and O.A.No.102/2017 and O.A.No.404/2016 (M.A.No. 758/2016, M.A.No.920/2016, M.A.No.1122/2016, M.A.No.12/2017 & M.A. No. 843/2017) and O.A.No.405/2016 and O.A.No.520 of 2016 (M.A.No. 981/2016, M.A.No.982/2016 & M.A.No.384/2017).

12. A detailed study of the lithology of the mining lease area shall be furnished.
13. The project proponent shall furnish the details of the existing Green belt area earmarked with GPS coordinates and list of trees are planted with a copy of photos/documents along with the EIA Report.

Agenda No: 203-12

(File No: 8102/2020)


Proposed construction of Residential Complex “Bollineni Zion” in S. No. 443/2, 444/1, 444/2 of Perumbakkam village & 93 to 97, 100 to 102, 103/1A2, 116/1B, 117/2A1, 117/2A2, 117/2B, 118/2B12, 118/2B13, 131/23, 131/4 of Arasankalani village, Sholinganallur Taluk, Kanchipuram District, Tamil Nadu by M/s. BSCPL Infrastructure Limited-For Terms of Reference


(SIA/TN/MIS/58566/2020, dated: 24.11.2020)

The proposal was placed in the 198th SEAC meeting held on 05.02.2021. The details of the project furnished by the proponent are given in the website (parivesh.nic.in).

The SEAC noted the following:

1. The project proponent, M/s. BSCPL Infrastructure Limited has applied for Terms of Reference for the proposed construction of Residential Complex “Bollineni Zion” in S. No. 443/2, 444/1, 444/2 of Perumbakkam village & 93 to 97, 100 to 102, 103/1A2, 116/1B, 117/2A1, 117/2A2, 117/2B, 118/2B12, 118/2B13, 131/23, 131/4 of Arasankalani village, Sholinganallur Taluk, Kanchipuram District.
2. The project/activity is covered under Category “B2” of Item 8(b) “Townships and area development Projects” of the Schedule to the EIA Notification, 2006.



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SEAC noted that the instructions given to the Consultant regarding presentation for ToR are not being followed, while other consultants are scrupulously following the same. The Committee noted that this particular consultant irrespective of the Committee's advice, not following the suggestions and thus the Committee had to spend more time appraising the project he is presenting. Hence the Proponent/ Consultant shall make representation in the ensuing meeting furnishing all relevant details.

The proposal was once again placed in the 203rd SEAC Meeting held on 23.02.2021. The project proponent gave a detailed presentation. Based on the presentation and the documents furnished the SEAC decided to recommend the proposal for grant of Terms of References (ToR) to SEIAA subject to the following additional ToR in the EIA report, in addition to the standard ToR:

1. The proponent shall obtain the approval from the competent authority for the extraction of Ground water.
2. The contour levels of the proposed site shall be measured and contour map may be furnished. The Proponent shall furnish the detailed water balance as per the MoEF& CC guidelines.
3. A register, village map with FMB sketch shall be furnished to check the contiguous nature of the site.
4. A detailed storm water plan to drain out the water from site shall be prepared in accordance with the contour levels of the proposed project site considering the flood occurred in the year 2015 and also considering the surrounding development.
5. The layout plan furnished for the greenbelt area earmarked with GPS coordinates by the project proponent on the periphery of the site and the same shall be submitted for CMDA/DTCP approval.
6. The space allotment for solid waste disposal and sewage treatment shall be furnished.
7. Details of Solid Waste management plan shall be prepared as per Solid waste management Rules, 2016 and shall be furnished.



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8. Details of Rainwater harvesting system proposed should be furnished.
9. The Proponent shall assess and include the Solid waste Generation and Hazardous waste Generation due to the expired chemicals
10. The Proponent shall carry out the AAQ & ANL survey in minimum six places & minimum 6 groundwater samples of Surface Water Quality to be analyzed.
11. The Proponent shall carry out the Traffic Study at minimum two places.
12. The Proponent shall carry out the assessment and modelling study on Fugitive Emission and analyses the impact of the same.
13. The Proponent shall carryout a Cumulative impact study for soil, water, air etc. and furnish the report.

Agenda No: 203-13

(File No: 8110/2020)

Proposed Rough stone & Gravel quarry lease over an extent of 2.51.0ha at S.F.Nos. 881/1, 882(P) & 893/4 in Pavithram Village, Pugalur Taluk, Karur District, Tamil Nadu by M/s. Sri Ganesh Murugan Blue Metals- For Terms of Reference.

(SIA/TN/MIN/58889/2020, dated: 04.12.2020)

The proposal was placed in the 203rd SEAC Meeting held on 23.02.2021. The project proponent gave a detailed presentation. The details of the project furnished by the proponent are given on the website(parivesh.nic.in).

The SEAC noted the following:


1. The project proponent, M/s. Sri Ganesh Murugan Blue Metals, has applied for Terms of Reference for the proposed Rough stone & Gravel quarry lease over an extent of 2.51.0ha at S.F.Nos. 881/1, 882(P) & 893/4 in Pavithram Village, Pugalur Taluk, Karur District, Tamil Nadu.
2. The project/activity is covered under Category "B1" of Item 1(a) "Mining of Minerals Projects" of the Schedule to the EIA Notification, 2006.
3. It was noted that the total area in the cluster exceeds 5 ha and hence it is considered under the B1 category.


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Based on the presentation and documents furnished by the project proponent, SEAC decided to recommend the proposal for the grant of Terms of Reference (ToR) with Public Hearing, subject to the following specific conditions in addition to the points mentioned in the standard terms of reference for EIA study for non-coal mining projects and details issued by the MoEF & CC to be included in EIA/EMP report:

1. Restricting the maximum depth of mining from 40m to 35m considering the environmental impacts due to the mining, safety of the working personnel and following the principle of the sustainable mining and consequently the maximum minable quantities of Rough stone & 36448cu.m of Gravel are permitted for mining over five years.
2. A bench height of 5m needs to be maintained as per the approved mining plan considering the hydrogeological regime of the surrounding area as well as for safe mining.
3. The Project Proponent shall furnish the contour map of the water table detailing the number of wells located around the site and its impacts on the wells due to mining activity.
4. The Project Proponent shall conduct the hydro-geological study to evaluate the impact of proposed mining activity on the groundwater table, agriculture activity, and water bodies such as rivers, tanks, canals, ponds etc. located nearby by the proposed mining area.
5. The Project Proponent shall furnish the details on the number of groundwater pumping and open wells within 1 km (radius) along with the water levels in both monsoon and non-monsoon seasons. The proponent also shall collect the data of water table level from the PWD / TWAD in this area in both monsoon and non-monsoon seasons.
6. The Proponent shall carry out the Cumulative impact study on the Agricultural area due to Mining, Crushers and other activities around the site area.
7. The details of surrounding well and the cumulative impact on the groundwater shall be part of EIA study


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8. The Socio-economic studies should be carried out within a 10 km buffer zone from the mines.
9. A tree survey study shall be carried out (nos. name of the species, age) in the mining lease applied area and its management during mining activity.
10. CER activities should be carried out taking into consideration the requirement of the local habitants available within the buffer zone as per Office Memorandum of MoEF& CC.
11. A Detailed mining closure plan for the proposed project shall be submitted.
12. A detail report on the safety and health aspects of the workers and for the surrounding habitants during operation of mining for drilling and blasting shall be submitted.
13. The recommendation for the issue Terms of Reference is subject to the outcome of the Hon'ble NGT, Principal Bench, New Delhi in O.A No.186 of 2016 (M.A.No.350/2016) and O.A. No.200/2016 and O.A.No.580/2016 (M.A.No.1182/2016) and O.A.No.102/2017 and O.A.No.404/2016 (M.A.No. 758/2016, M.A.No.920/2016, M.A.No.1122/2016, M.A.No.12/2017 & M.A. No. 843/2017) and O.A.No.405/2016 and O.A.No.520 of 2016 (M.A.No. 981/2016, M.A.No.982/2016 & M.A.No.384/2017).
14. A detailed study of the lithology of the mining lease area shall be furnished.
15. The project proponent shall furnish the details of the existing Green belt area earmarked with GPS coordinates and list of trees are planted with a copy of photos/documents along with the EIA Report.

Agenda No: 203-14

(File No: 8111/2020)

Proposed Rough stone quarry lease over an extent of 1.79.0ha at S.F.Nos. 556/1 & 557 in Panchakshipuram Village, Hosur Taluk, Krishnagiri District, Tamil Nadu by Thiru.M.K.Ravikiran- For Terms of Reference.

(SIA/TN/MIN/53494/2020, dated: 30.05.2020)



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The proposal was placed in the 203rd SEAC Meeting held on 23.02.2021. The project proponent gave a detailed presentation. The details of the project furnished by the proponent are given on the website (parivesh.nic.in).

The SEAC noted the following:

1. The project proponent, Thiru.M.K.Ravikiran, has applied for Terms of Reference for the proposed Rough stone quarry lease over an extent of 1.79.0ha at S.F.Nos. 556/1 & 557 in Panchakshipuram Village, Hosur Taluk, Krishnagiri District, Tamil Nadu.
2. The project/activity is covered under Category "B1" of Item 1(a) "Mining of Minerals Projects" of the Schedule to the EIA Notification, 2006.
3. It was noted that the total area in the cluster exceeds 5 ha and hence it is considered under the B1 category.

Based on the presentation and documents furnished by the project proponent, SEAC decided to recommend the proposal for the grant of Terms of Reference (ToR) with Public Hearing, subject to the following specific conditions in addition to the points mentioned in the standard terms of reference for EIA study for non-coal mining projects and details issued by the MoEF& CC to be included in EIA/EMP report:

1. Restricting the maximum depth of mining from 56.5m to 50.5m considering the environmental impacts due to the mining, safety of the working personnel and following the principle of the sustainable mining and consequently the maximum minable quantities of 586523cu.m of Rough stone & 27596cu.m of Topsoil are permitted for mining over five years.
2. A bench height of 7m needs to be maintained as per the approved mining plan considering the hydrogeological regime of the surrounding area as well as for safe mining.
3. The Project Proponent shall furnish the contour map of the water table detailing the number of wells located around the site and its impacts on the wells due to mining activity.
4. The Project Proponent shall conduct the hydro-geological study to evaluate the


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impact of proposed mining activity on the groundwater table, agriculture activity, and water bodies such as rivers, tanks, canals, ponds etc. located nearby by the proposed mining area.

5. The Project Proponent shall furnish the details on the number of groundwater pumping and open wells within 1 km (radius) along with the water levels in both monsoon and non-monsoon seasons. The proponent also shall collect the data of water table level from the PWD / TWAD in this area in both monsoon and non-monsoon seasons.
6. The Proponent shall carry out the Cumulative impact study on the Agricultural area due to Mining, Crushers and other activities around the site area.
7. The details of surrounding well and the cumulative impact on the groundwater shall be part of EIA study.
8. The Socio-economic studies should be carried out within a 10 km buffer zone from the mines.
9. A tree survey study shall be carried out (nos. name of the species, age) in the mining lease applied area and its management during mining activity.
10. CER activities should be carried out taking into consideration the requirement of the local habitants available within the buffer zone as per Office Memorandum of MoEF& CC.
11. A Detailed mining closure plan for the proposed project shall be submitted.
12. A detail report on the safety and health aspects of the workers and for the surrounding habitants during operation of mining for drilling and blasting shall be submitted.
13. The recommendation for the issue Terms of Reference is subject to the outcome of the Hon'ble NGT, Principal Bench, New Delhi in O.A No.186 of 2016 (M.A.No.350/2016) and O.A. No.200/2016 and O.A.No.580/2016 (M.A.No.1182/2016) and O.A.No.102/2017 and O.A.No.404/2016 (M.A.No. 758/2016, M.A.No.920/2016, M.A.No.1122/2016, M.A.No.12/2017 & M.A. No. 843/2017) and O.A.No.405/2016 and O.A.No.520 of 2016 (M.A.No.


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981/2016, M.A.No.982/2016 & M.A.No.384/2017).

14. A detailed study of the lithology of the mining lease area shall be furnished.
15. The project proponent shall furnish the details of the existing Green belt area earmarked with GPS coordinates and list of trees are planted with a copy of photos/documents along with the EIA Report.

Agenda No: 203-15

(File No: 8117/2020)

Proposed Rough stone & Gravel quarry lease over an extent of 1.01.0ha at S.F.No. 79/2A(P) in Myleripalayam Village, Madukkarai Taluk, Coimbatore District, Tamil Nadu by Thiru. K.Shanmugam- For Terms of Reference.


(SIA/TN/MIN/58961/2020, dated: 07.12.2020)

The proposal was placed in the 203rd SEAC Meeting held on 23.02.2021. The project proponent gave a detailed presentation. The details of the project furnished by the proponent are given on the website (parivesh.nic.in).

The SEAC noted the following:

1. The project proponent, Thiru. K.Shanmugam, has applied for Terms of Reference for the proposed Rough stone & Gravel quarry lease over an extent of 1.01.0ha at S.F.No. 79/2A(P) in Myleripalayam Village, Madukkarai Taluk, Coimbatore District, Tamil Nadu.
2. The project/activity is covered under Category "B1" of Item 1(a) "Mining of Minerals Projects" of the Schedule to the EIA Notification, 2006.
3. The production for the five years in total quantity of recoverable as 62423cu.m of Rough stone & 2520cu.m of gravel should not exceed for depth of mining is 38m below ground level.
4. It was noted that the total area in the cluster exceeds 5 ha and hence it is considered under the B1 category.


Based on the presentation and documents furnished by the project proponent, SEAC decided to recommend the proposal for the grant of Terms of Reference (ToR) with


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Public Hearing, subject to the following specific conditions in addition to the points mentioned in the standard terms of reference for EIA study for non-coal mining projects and details issued by the MoEF& CC to be included in EIA/EMP report:

1. The Project Proponent shall furnish the contour map of the water table detailing the number of wells located around the site and its impacts on the wells due to mining activity.
2. The Project Proponent shall conduct the hydro-geological study to evaluate the impact of proposed mining activity on the groundwater table, agriculture activity, and water bodies such as rivers, tanks, canals, ponds etc. located nearby by the proposed mining area.
3. The Project Proponent shall furnish the details on the number of groundwater pumping and open wells within 1 km (radius) along with the water levels in both monsoon and non-monsoon seasons. The proponent also shall collect the data of water table level from the PWD / TWAD in this area in both monsoon and non-monsoon seasons.
4. The Proponent shall carry out the Cumulative impact study on the Agricultural area due to Mining, Crushers and other activities around the site area.
5. The details of surrounding well and the cumulative impact on the groundwater shall be part of EIA study
6. The Socio-economic studies should be carried out within a 10 km buffer zone from the mines.
7. A tree survey study shall be carried out (nos. name of the species, age, etc.,) in the mining lease applied area and its management during mining activity.
8. CER activities should be carried out taking into consideration the requirement of the local habitants available within the buffer zone as per Office Memorandum of MoEF& CC.
9. A Detailed mining closure plan for the proposed project shall be submitted.
10. A detail report on the safety and health aspects of the workers and for the surrounding habitants during operation of mining for drilling and blasting shall be


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submitted.

11. The recommendation for the issue Terms of Reference is subject to the outcome of the Hon'ble NGT, Principal Bench, New Delhi in O.A No.186 of 2016 (M.A.No.350/2016) and O.A. No.200/2016 and O.A.No.580/2016 (M.A.No.1182/2016) and O.A.No.102/2017 and O.A.No.404/2016 (M.A.No. 758/2016, M.A.No.920/2016, M.A.No.1122/2016, M.A.No.12/2017 & M.A. No. 843/2017) and O.A.No.405/2016 and O.A.No.520 of 2016 (M.A.No. 981/2016, M.A.No.982/2016 & M.A.No.384/2017).
12. A detailed study of the lithology of the mining lease area shall be furnished.
13. The project proponent shall furnish the details of the existing Green belt area earmarked with GPS coordinates and list of trees are planted with a copy of photos/documents along with the EIA Report.

Agenda No: 203-16

(File No: 8118/2020)

Proposed Rough stone quarry lease over an extent of 1.00.0ha at S.F.Nos. 158/1(Part-2) (Bit-I) in Periyagoundapuram Village, Vazhapadi Taluk, Salem District, Tamil Nadu by Thiru.C.Vijayakumar- For Terms of Reference.

(SIA/TN/MIN/59009/2020, dated: 08.12.2020)

The proposal was placed in the 203rd SEAC Meeting held on 23.02.2021. The project proponent gave a detailed presentation. The details of the project furnished by the proponent are given on the website (parivesh.nic.in).

The SEAC noted the following:

1. The project proponent, Thiru. C.Vijayakumar, has applied for Terms of Reference for the proposed Rough stone quarry lease over an extent of 1.00.0ha at S.F.Nos. 158/1(Part-2) (Bit-I) in Periyagoundapuram Village, Vazhapadi Taluk, Salem District, Tamil Nadu.
2. The project/activity is covered under Category "B1" of Item 1(a) "Mining of Minerals Projects" of the Schedule to the EIA Notification, 2006.



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3. It was noted that the total area in the cluster exceeds 5 ha and hence it is considered under the B1 category.

Based on the presentation and documents furnished by the project proponent, SEAC decided to recommend the proposal for the grant of Terms of Reference (ToR) with Public Hearing, subject to the following specific conditions in addition to the points mentioned in the standard terms of reference for EIA study for non-coal mining projects and details issued by the MoEF& CC to be included in EIA/EMP report:

1. Restricting the maximum depth of mining from 71m to 61m considering the environmental impacts due to the mining, safety of the working personnel and following the principle of the sustainable mining and consequently the maximum minable quantities of 178572cu.m of Rough stone are permitted for mining over five years.
2. A bench height of 5m needs to be maintained as per the approved mining plan considering the hydrogeological regime of the surrounding area as well as for safe mining.
3. The Project Proponent shall furnish the contour map of the water table detailing the number of wells located around the site and its impacts on the wells due to mining activity.
4. The Project Proponent shall conduct the hydro-geological study to evaluate the impact of proposed mining activity on the groundwater table, agriculture activity, and water bodies such as rivers, tanks, canals, ponds etc. located nearby by the proposed mining area.
5. The Project Proponent shall furnish the details on the number of groundwater pumping and open wells within 1 km (radius) along with the water levels in both monsoon and non-monsoon seasons. The proponent also shall collect the data of water table level from the PWD / TWAD in this area in both monsoon and non-monsoon seasons.
6. The Proponent shall carry out the Cumulative impact study on the Agricultural area due to Mining, Crushers and other activities around the site area.



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7. The details of surrounding well and the cumulative impact on the groundwater shall be part of EIA study
8. The Socio-economic studies should be carried out within a 10 km buffer zone from the mines.
9. A tree survey study shall be carried out (nos. name of the species, age) in the mining lease applied area and its management during mining activity.
10. CER activities should be carried out taking into consideration the requirement of the local habitants available within the buffer zone as per Office Memorandum of MoEF& CC.
11. A Detailed mining closure plan for the proposed project shall be submitted.
12. A detail report on the safety and health aspects of the workers and for the surrounding habitants during operation of mining for drilling and blasting shall be submitted.
13. The recommendation for the issue Terms of Reference is subject to the outcome of the Hon'ble NGT, Principal Bench, New Delhi in O.A No.186 of 2016 (M.A.No.350/2016) and O.A. No.200/2016 and O.A.No.580/2016 (M.A.No.1182/2016) and O.A.No.102/2017 and O.A.No.404/2016 (M.A.No. 758/2016, M.A.No.920/2016, M.A.No.1122/2016, M.A.No.12/2017 & M.A. No. 843/2017) and O.A.No.405/2016 and O.A.No.520 of 2016 (M.A.No. 981/2016, M.A.No.982/2016 & M.A.No.384/2017).
14. A detailed study of the lithology of the mining lease area shall be furnished.
15. The project proponent shall furnish the details of the existing Green belt area earmarked with GPS coordinates and list of trees are planted with a copy of photos/documents along with the EIA Report.

Agenda No: 203-17

(File No: 8121/2020)


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Proposed Rough stone quarry lease over an extent of 1.00.0ha at S.F.Nos. 106(Part-1) in Palapatti Village, Valappady Taluk, Salem District, Tamil Nadu by Thiru.S.Dhanapal- For Terms of Reference.

(SIA/TN/MIN/58994/2020, dated: 08.12.2020)

The proposal was placed in the 203rd SEAC Meeting held on 23.02.2021. The project proponent gave a detailed presentation. The details of the project furnished by the proponent are given on the website(parivesh.nic.in).

The SEAC noted the following:

1. The project proponent, Thiru. S.Dhanapal, has applied for Terms of Reference for the proposed Rough stone quarry lease over an extent of 1.00.0ha at S.F.Nos. 106(Part-1) in Palapatti Village, Valappady Taluk, Salem District, Tamil Nadu.
2. The project/activity is covered under Category "B1" of Item 1(a) "Mining of Minerals Projects" of the Schedule to the EIA Notification, 2006.
3. It was noted that the total area in the cluster exceeds 5 ha and hence it is considered under the B1 category.


Based on the presentation and documents furnished by the project proponent, SEAC decided to recommend the proposal for the grant of Terms of Reference (ToR) with Public Hearing, subject to the following specific conditions in addition to the points mentioned in the standard terms of reference for EIA study for non-coal mining projects and details issued by the MoEF& CC to be included in EIA/EMP report:

1. The Project Proponent shall furnish the contour map of the water table detailing the number of wells located around the site and its impacts on the wells due to mining activity.
2. The Project Proponent shall re-plant all the trees with girth more than 20cm.
3. The Project Proponent shall conduct the hydro-geological study to evaluate the impact of proposed mining activity on the groundwater table, agriculture activity, and water bodies such as rivers, tanks, canals, ponds etc. located nearby by the proposed mining area.


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4. The Project Proponent shall furnish the details on the number of groundwater pumping and open wells within 1 km (radius) along with the water levels in both monsoon and non-monsoon seasons. The proponent also shall collect the data of water table level from the PWD / TWAD in this area in both monsoon and non-monsoon seasons.
5. The Proponent shall carry out the Cumulative impact study on the Agricultural area due to Mining, Crushers and other activities around the site area.
6. The details of surrounding well and the cumulative impact on the groundwater shall be part of EIA study
7. The Socio-economic studies should be carried out within a 10 km buffer zone from the mines.
8. A tree survey study shall be carried out (nos. name of the species, age) in the mining lease applied area and its management during mining activity.
9. CER activities should be carried out taking into consideration the requirement of the local habitants available within the buffer zone as per Office Memorandum of MoEF& CC.
10. A Detailed mining closure plan for the proposed project shall be submitted.
11. A detail report on the safety and health aspects of the workers and for the surrounding habitants during operation of mining for drilling and blasting shall be submitted.
12. The recommendation for the issue Terms of Reference is subject to the outcome of the Hon'ble NGT, Principal Bench, New Delhi in O.A No.186 of 2016 (M.A.No.350/2016) and O.A. No.200/2016 and O.A.No.580/2016 (M.A.No.1182/2016) and O.A.No.102/2017 and O.A.No.404/2016 (M.A.No. 758/2016, M.A.No.920/2016, M.A.No.1122/2016, M.A.No.12/2017 & M.A. No. 843/2017) and O.A.No.405/2016 and O.A.No.520 of 2016 (M.A.No. 981/2016, M.A.No.982/2016 & M.A.No.384/2017).
13. A detailed study of the lithology of the mining lease area shall be furnished.
14. The project proponent shall furnish the details of the existing Green belt area


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earmarked with GPS coordinates and list of trees are planted with a copy of photos/documents along with the EIA Report.

Agenda No: 203-18

(File No: 8130/2020)

Proposed Rough stone quarry lease over an extent of 0.89.5ha at S.F.No. 17/1A1B in Velampalayam Village, Palladam Taluk, Tiruppur District, Tamil Nadu by Tmt.B.Radhika- For Terms of Reference.

(SIA/TN/MIN/58946/2020, dated: 07.12.2020)

The proposal was placed in the 203rd SEAC Meeting held on 23.02.2021. The project proponent gave a detailed presentation. The details of the project furnished by the proponent are given on the website (parivesh.nic.in).

The SEAC noted the following:

1. The project proponent, Tmt.B.Radhika, has applied for Terms of Reference for the proposed Rough stone quarry lease over an extent of 0.89.5ha at S.F.No. 17/1A1B in Velampalayam Village, Palladam Taluk, Tiruppur District, Tamil Nadu.
2. The project/activity is covered under Category "B1" of Item 1(a) "Mining of Minerals Projects" of the Schedule to the EIA Notification, 2006.
3. It was noted that the total area in the cluster exceeds 5 ha and hence it is considered under the B1 category.

Based on the presentation and documents furnished by the project proponent, SEAC decided to recommend the proposal for the grant of Terms of Reference (ToR) with Public Hearing, subject to the following specific conditions in addition to the points mentioned in the standard terms of reference for EIA study for non-coal mining projects and details issued by the MoEF& CC to be included in EIA/EMP report:

1. Restricting the maximum depth of mining from 26m to 21m considering the environmental impacts due to the mining, safety of the working personnel and following the principle of the sustainable mining and consequently the



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maximum minable quantities of 76420cu.m of Rough stone & 6096cu.m of Gravel are permitted for mining over five years.

2. A bench height of 5m needs to be maintained as per the approved mining plan considering the hydrogeological regime of the surrounding area as well as for safe mining.
3. The Project Proponent shall furnish the contour map of the water table detailing the number of wells located around the site and its impacts on the wells due to mining activity.
4. The Project Proponent shall conduct the hydro-geological study to evaluate the impact of proposed mining activity on the groundwater table, agriculture activity, and water bodies such as rivers, tanks, canals, ponds etc. located nearby by the proposed mining area.
5. The Project Proponent shall furnish the details on the number of groundwater pumping and open wells within 1 km (radius) along with the water levels in both monsoon and non-monsoon seasons. The proponent also shall collect the data of water table level from the PWD / TWAD in this area in both monsoon and non-monsoon seasons.
6. The Proponent shall carry out the Cumulative impact study on the Agricultural area due to Mining, Crushers and other activities around the site area.
7. The details of surrounding well and the cumulative impact on the groundwater shall be part of EIA study
8. The Socio-economic studies should be carried out within a 10 km buffer zone from the mines.
9. A tree survey study shall be carried out (nos. name of the species, age) in the mining lease applied area and its management during mining activity.
10. CER activities should be carried out taking into consideration the requirement of the local habitants available within the buffer zone as per Office Memorandum of MoEF& CC.
11. A Detailed mining closure plan for the proposed project shall be submitted.



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12. A detailed report on the safety and health aspects of the workers and for the surrounding habitants during operation of mining for drilling and blasting shall be submitted.
13. The recommendation for the issue Terms of Reference is subject to the outcome of the Hon'ble NGT, Principal Bench, New Delhi in O.A No.186 of 2016 (M.A.No.350/2016) and O.A. No.200/2016 and O.A.No.580/2016 (M.A.No.1182/2016) and O.A.No.102/2017 and O.A.No.404/2016 (M.A.No. 758/2016, M.A.No.920/2016, M.A.No.1122/2016, M.A.No.12/2017 & M.A. No. 843/2017) and O.A.No.405/2016 and O.A.No.520 of 2016 (M.A.No. 981/2016, M.A.No.982/2016 & M.A.No.384/2017).
14. A detailed study of the lithology of the mining lease area shall be furnished.
15. The project proponent shall furnish the details of the existing Green belt area earmarked with GPS coordinates and list of trees are planted with a copy of photos/documents along with the EIA Report.

Agenda No: 203-19

(File No: 8141/2020)


Proposed Rough stone & Gravel quarry lease over an extent of 0.84.0ha at S.F.No. 153/1A1 in Velampalayam Village, Palladam Taluk, Tiruppur District, Tamil Nadu by Thiru.M.Kanakarathinam- For Terms of Reference.

(SIA/TN/MIN/59088/2020, dated: 12.12.2020)

The proposal was placed in the 203rd SEAC Meeting held on 23.02.2021. The project proponent gave a detailed presentation. The details of the project furnished by the proponent are given on the website (parivesh.nic.in).

The SEAC noted the following:

1. The project proponent, Thiru.M.Kanakarathinam, has applied for Terms of Reference for the proposed Rough stone & Gravel quarry lease over an extent of 0.84.0ha at S.F.No. 153/1A1 in Velampalayam Village, Palladam Taluk,


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Tiruppur District, Tamil Nadu.

2. The project/activity is covered under Category "B1" of Item 1(a) "Mining of Minerals Projects" of the Schedule to the EIA Notification, 2006.
3. The production for the five years in total quantity of recoverable as 53095cu.m of Rough stone & 10626cu.m of gravel should not exceed for depth of mining is 17m below ground level.
4. It was noted that the total area in the cluster exceeds 5 ha and hence it is considered under the B1 category.

Based on the presentation and documents furnished by the project proponent, SEAC decided to recommend the proposal for the grant of Terms of Reference (ToR) with Public Hearing, subject to the following specific conditions in addition to the points mentioned in the standard terms of reference for EIA study for non-coal mining projects and details issued by the MoEF& CC to be included in EIA/EMP report:

1. The Project Proponent shall furnish the contour map of the water table detailing the number of wells located around the site and its impacts on the wells due to mining activity.
2. The Project Proponent shall conduct the hydro-geological study to evaluate the impact of proposed mining activity on the groundwater table, agriculture activity, and water bodies such as rivers, tanks, canals, ponds etc. located nearby by the proposed mining area.
3. The Project Proponent shall furnish the details on the number of groundwater pumping and open wells within 1 km (radius) along with the water levels in both monsoon and non-monsoon seasons. The proponent also shall collect the data of water table level from the PWD / TWAD in this area in both monsoon and non-monsoon seasons.
4. The Proponent shall carry out the Cumulative impact study on the Agricultural area due to Mining, Crushers and other activities around the site area.
5. The details of surrounding well and the cumulative impact on the groundwater shall be part of EIA study


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6. The Socio-economic studies should be carried out within a 10 km buffer zone from the mines.
7. A tree survey study shall be carried out (nos. name of the species, age) in the mining lease applied area and its management during mining activity.
8. CER activities should be carried out taking into consideration the requirement of the local habitants available within the buffer zone as per Office Memorandum of MoEF& CC.
9. A Detailed mining closure plan for the proposed project shall be submitted.
10. A detail report on the safety and health aspects of the workers and for the surrounding habitants during operation of mining for drilling and blasting shall be submitted.
11. The recommendation for the issue Terms of Reference is subject to the outcome of the Hon'ble NGT, Principal Bench, New Delhi in O.A No.186 of 2016 (M.A.No.350/2016) and O.A. No.200/2016 and O.A.No.580/2016 (M.A.No.1182/2016) and O.A.No.102/2017 and O.A.No.404/2016 (M.A.No. 758/2016, M.A.No.920/2016, M.A.No.1122/2016, M.A.No.12/2017 & M.A. No. 843/2017) and O.A.No.405/2016 and O.A.No.520 of 2016 (M.A.No. 981/2016, M.A.No.982/2016 & M.A.No.384/2017).
12. A detailed study of the lithology of the mining lease area shall be furnished.
13. The project proponent shall furnish the details of the existing Green belt area earmarked with GPS coordinates and list of trees are planted with a copy of photos/documents along with the EIA Report.

Agenda No: 203-20

(File No: 8144/2020)

Proposed Rough stone quarry lease over an extent of 1.00.0ha at S.F.No. 1/4(Part-39) in Anandalai Village, Walajah Taluk, Vellore District, Tamil Nadu by M/s. Blue Rock Crusher- For Terms of Reference.

(SIA/TN/MIN/58630/2020, dated: 26.12.2020)



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The proposal was placed in the 203rd SEAC Meeting held on 23.02.2021. The project proponent gave a detailed presentation. The details of the project furnished by the proponent are given on the website (parivesh.nic.in).

The SEAC noted the following:

1. The project proponent, M/s. Blue Rock Crusher, has applied for Terms of Reference for the proposed Rough stone & Gravel quarry lease over an extent of 1.00.0ha at S.F.No. 1/4(Part-39) in Anandalai Village, Walajah Taluk, Vellore District, Tamil Nadu.
2. The project/activity is covered under Category "B1" of Item 1(a) "Mining of Minerals Projects" of the Schedule to the EIA Notification, 2006.
3. It was noted that the total area in the cluster exceeds 5 ha and hence it is considered under the B1 category.

Based on the presentation and documents furnished by the project proponent, SEAC decided to recommend the proposal for the grant of Terms of Reference (ToR) with Public Hearing, subject to the following specific conditions in addition to the points mentioned in the standard terms of reference for EIA study for non-coal mining projects and details issued by the MoEF & CC to be included in EIA/EMP report:

1. Restricting the maximum depth of mining from 81m to 61m considering the environmental impacts due to the mining, safety of the working personnel and following the principle of the sustainable mining and consequently the maximum minable quantities of 312175cu.m of Rough stone & 11332cu.m of Gravel are permitted for mining over five years.
2. A bench height of 5m needs to be maintained as per the approved mining plan considering the hydrogeological regime of the surrounding area as well as for safe mining.
3. The Project Proponent shall study the impact due to mining on the water storage in the tank located on the downstream side of the mountain.
4. The Project Proponent shall furnish the contour map of the water table





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- detailing the number of wells located around the site and its impacts on the wells due to mining activity.
5. The Project Proponent shall conduct the hydro-geological study to evaluate the impact of proposed mining activity on the groundwater table, agriculture activity, and water bodies such as rivers, tanks, canals, ponds etc. located nearby by the proposed mining area.
 6. The Project Proponent shall furnish the details on the number of groundwater pumping and open wells within 1 km (radius) along with the water levels in both monsoon and non-monsoon seasons. The proponent also shall collect the data of water table level from the PWD / TWAD in this area in both monsoon and non-monsoon seasons.
 7. The Proponent shall carry out the Cumulative impact study on the Agricultural area due to Mining, Crushers and other activities around the site area.
 8. The details of surrounding well and the cumulative impact on the groundwater shall be part of EIA study
 9. The Socio-economic studies should be carried out within a 10 km buffer zone from the mines.
 10. A tree survey study shall be carried out (nos. name of the species, age) in the mining lease applied area and its management during mining activity.
 11. CER activities should be carried out taking into consideration the requirement of the local habitants available within the buffer zone as per Office Memorandum of MoEF& CC.
 12. A Detailed mining closure plan for the proposed project shall be submitted.
 13. A detailed report on the safety and health aspects of the workers and for the surrounding habitants during operation of mining for drilling and blasting shall be submitted.
 14. The recommendation for the issue Terms of Reference is subject to the outcome of the Hon'ble NGT, Principal Bench, New Delhi in O.A No.186 of 2016 (M.A.No.350/2016) and O.A. No.200/2016 and O.A.No.580/2016


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(M.A.No.1182/2016) and O.A.No.102/2017 and O.A.No.404/2016 (M.A.No. 758/2016, M.A.No.920/2016, M.A.No.1122/2016, M.A.No.12/2017 & M.A. No. 843/2017) and O.A.No.405/2016 and O.A.No.520 of 2016 (M.A.No. 981/2016, M.A.No.982/2016 & M.A.No.384/2017).

15. A detailed study of the lithology of the mining lease area shall be furnished.
16. The project proponent shall furnish the details of the existing Green belt area earmarked with GPS coordinates and list of trees are planted with a copy of photos/documents along with the EIA Report.

Agenda No: 203-21

(File No: 8153/2020)

Proposed Rough stone & Gravel quarry lease over an extent of 1.95.5ha at S.F.No. 570(P) & 571(P) in Tharuvai Village, Palayamkottai Taluk, Tirunelveli District, Tamil Nadu by M/s. Sri Durgambika Blue Metals- For Terms of Reference.

(SIA/TN/MIN/59328/2020, dated: 22.12.2020)

The proposal was placed in the 203rd SEAC Meeting held on 23.02.2021. The project proponent gave a detailed presentation. The details of the project furnished by the proponent are given on the website (parivesh.nic.in).

The SEAC noted the following:

1. The project proponent, M/s. Sri Durgambika Blue Metals, has applied for Terms of Reference for the proposed Rough stone & Gravel quarry lease over an extent of 1.95.5ha at S.F.No. 570(P) & 571(P) in Tharuvai Village, Palayamkottai Taluk, Tirunelveli District, Tamil Nadu.
2. The project/activity is covered under Category "B1" of Item 1(a) "Mining of Minerals Projects" of the Schedule to the EIA Notification, 2006.
3. It was noted that the total area in the cluster exceeds 5 ha and hence it is considered under the B1 category.

Based on the presentation and documents furnished by the project proponent, SEAC decided to recommend the proposal for the grant of Terms of Reference (ToR) with


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Public Hearing, subject to the following specific conditions in addition to the points mentioned in the standard terms of reference for EIA study for non-coal mining projects and details issued by the MoEF& CC to be included in EIA/EMP report:

1. Restricting the maximum depth of mining from 42m to 37m considering the environmental impacts due to the mining, safety of the working personnel and following the principle of the sustainable mining and consequently the maximum minable quantities of 281575cu.m of Rough stone, 14620cu.m of weathered rock formation & 15136cu.m of Gravel are permitted for mining over five years.
2. A bench height of 5m needs to be maintained as per the approved mining plan considering the hydrogeological regime of the surrounding area as well as for safe mining.
3. The Project Proponent shall furnish the contour map of the water table detailing the number of wells located around the site and its impacts on the wells due to mining activity.
4. The Project Proponent shall conduct the hydro-geological study to evaluate the impact of proposed mining activity on the groundwater table, agriculture activity, and water bodies such as rivers, tanks, canals, ponds etc. located nearby by the proposed mining area.
5. The Project Proponent shall furnish the details on the number of groundwater pumping and open wells within 1 km (radius) along with the water levels in both monsoon and non-monsoon seasons. The proponent also shall collect the data of water table level from the PWD / TWAD in this area in both monsoon and non-monsoon seasons.
6. The Proponent shall carry out the Cumulative impact study on the Agricultural area due to Mining, Crushers and other activities around the site area.
7. The details of surrounding well and the cumulative impact on the groundwater shall be part of EIA study
8. The Socio-economic studies should be carried out within a 10 km buffer zone


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from the mines.

9. A tree survey study shall be carried out (nos. name of the species, age) in the mining lease applied area and its management during mining activity.
10. CER activities should be carried out taking into consideration the requirement of the local habitants available within the buffer zone as per Office Memorandum of MoEF& CC.
11. A Detailed mining closure plan for the proposed project shall be submitted.
12. A detailed report on the safety and health aspects of the workers and for the surrounding habitants during operation of mining for drilling and blasting shall be submitted.
13. The recommendation for the issue Terms of Reference is subject to the outcome of the Hon'ble NGT, Principal Bench, New Delhi in O.A No.186 of 2016 (M.A.No.350/2016) and O.A. No.200/2016 and O.A.No.580/2016 (M.A.No.1182/2016) and O.A.No.102/2017 and O.A.No.404/2016 (M.A.No. 758/2016, M.A.No.920/2016, M.A.No.1122/2016, M.A.No.12/2017 & M.A. No. 843/2017) and O.A.No.405/2016 and O.A.No.520 of 2016 (M.A.No. 981/2016, M.A.No.982/2016 & M.A.No.384/2017).
14. A detailed study of the lithology of the mining lease area shall be furnished.
15. The project proponent shall furnish the details of the existing Green belt area earmarked with GPS coordinates and list of trees are planted with a copy of photos/documents along with the EIA Report.

Agenda No: 203-22

(File No: 8170/2020)

Proposed Rough stone & Gravel quarry lease over an extent of 4.45.20ha at S.F.No. 824/2, 825/2A, 825/2B, 826/1(P), 826/2(P), 842/2(P), 843, 845/1A & 845/2A(P) in Tharuvai Village, Palayamkottai Taluk, Tirunelveli District, Tamil Nadu by Thiru.K.Selvaraj- For Terms of Reference.

(SIA/TN/MIN/59385/2020, dated: 24.12.2020)


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The proposal was placed in the 203rd SEAC Meeting held on 23.02.2021. The project proponent gave a detailed presentation. The details of the project furnished by the proponent are given on the website (parivesh.nic.in).

The SEAC noted the following:

1. The project proponent, Thiru.K.Selvaraj, has applied for Terms of Reference for the proposed Rough stone & Gravel quarry lease over an extent of 4.45.20ha at S.F.No. 824/2, 825/2A, 825/2B, 826/1(P), 826/2(P), 842/2(P), 843, 845/1A & 845/2A(P) in Tharuvai Village, Palayamkottai Taluk, Tirunelveli District, Tamil Nadu.
2. The project/activity is covered under Category "B1" of Item 1(a) "Mining of Minerals Projects" of the Schedule to the EIA Notification, 2006.
3. It was noted that the total area in the cluster exceeds 5 ha and hence it is considered under the B1 category.

Based on the presentation and documents furnished by the project proponent, SEAC decided to recommend the proposal for the grant of Terms of Reference (ToR) with Public Hearing, subject to the following specific conditions in addition to the points mentioned in the standard terms of reference for EIA study for non-coal mining projects and details issued by the MoEF& CC to be included in EIA/EMP report:


1. Restricting the maximum depth of mining from 43m to 38m considering the environmental impacts due to the mining, safety of the working personnel and following the principle of the sustainable mining and consequently the maximum minable quantities of 816165cu.m of Rough stone, 35342cu.m of weathered rock formation & 73582cu.m of Gravel are permitted for mining over five years.
2. A bench height of 5m needs to be maintained as per the approved mining plan considering the hydrogeological regime of the surrounding area as well as for safe mining.
3. The Project Proponent shall furnish the contour map of the water table


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detailing the number of wells located around the site and its impacts on the wells due to mining activity.

4. The Project Proponent shall conduct the hydro-geological study to evaluate the impact of proposed mining activity on the groundwater table, agriculture activity, and water bodies such as rivers, tanks, canals, ponds etc. located nearby by the proposed mining area.
5. The Project Proponent shall furnish the details on the number of groundwater pumping and open wells within 1 km (radius) along with the water levels in both monsoon and non-monsoon seasons. The proponent also shall collect the data of water table level from the PWD / TWAD in this area both for monsoon and non-monsoon seasons.
6. The Proponent shall carry out the Cumulative impact study on the Agricultural area due to Mining, Crushers and other activities around the site area.
7. The details of surrounding well and the cumulative impact on the groundwater shall be part of EIA study
8. The Socio-economic studies should be carried out within a 10 km buffer zone from the mines.
9. A tree survey study shall be carried out (nos. name of the species, age) in the mining lease applied area and its management during mining activity.
10. CER activities should be carried out taking into consideration the requirement of the local habitants available within the buffer zone as per Office Memorandum of MoEF& CC.
11. A Detailed mining closure plan for the proposed project shall be submitted.
12. A detailed report on the safety and health aspects of the workers and for the surrounding habitants during operation of mining for drilling and blasting shall be submitted.
13. The recommendation for the issue Terms of Reference is subject to the outcome of the Hon'ble NGT, Principal Bench, New Delhi in O.A No.186 of 2016 (M.A.No.350/2016) and O.A. No.200/2016 and O.A.No.580/2016


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(M.A.No.1182/2016) and O.A.No.102/2017 and O.A.No.404/2016 (M.A.No. 758/2016, M.A.No.920/2016, M.A.No.1122/2016, M.A.No.12/2017 & M.A. No. 843/2017) and O.A.No.405/2016 and O.A.No.520 of 2016 (M.A.No. 981/2016, M.A.No.982/2016 & M.A.No.384/2017).

14. A detailed study of the lithology of the mining lease area shall be furnished.
15. The project proponent shall furnish the details of the existing Green belt area earmarked with GPS coordinates and list of trees are planted with a copy of photos/documents along with the EIA Report.

Agenda No: 203-23

(File No: 8175/2020)

Proposed Rough stone quarry lease over an extent of 1.00.0ha at S.F.No. 1/4(Part-36) in Anandalai Village, Walajah Taluk, Vellore District, Tamil Nadu by Thiru. A.Maria William- For Terms of Reference.

(SIA/TN/MIN/58586/2020, dated: 25.11.2020)


The proposal was placed in the 203rd SEAC Meeting held on 23.02.2021. The project proponent gave a detailed presentation. The details of the project furnished by the proponent are given on the website (parivesh.nic.in).

The SEAC noted the following:

1. The project proponent, Thiru. A.Maria William, has applied for Terms of Reference for the proposed Rough stone quarry lease over an extent of 1.00.0ha at S.F.No. 1/4(Part-36) in Anandalai Village, Walajah Taluk, Vellore District, Tamil Nadu.
2. The project/activity is covered under Category "B1" of Item 1(a) "Mining of Minerals Projects" of the Schedule to the EIA Notification, 2006.
3. It was noted that the total area in the cluster exceeds 5 ha and hence it is considered under the B1 category.

Based on the presentation and documents furnished by the project proponent, SEAC decided to recommend the proposal for the grant of Terms of Reference (ToR) with


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Public Hearing, subject to the following specific conditions in addition to the points mentioned in the standard terms of reference for EIA study for non-coal mining projects and details issued by the MoEF& CC to be included in EIA/EMP report:

1. Restricting the maximum depth of mining from 51m to 46m considering the environmental impacts due to the mining, safety of the working personnel and following the principle of the sustainable mining and consequently the maximum minable quantities of 345010cu.m of Rough stone & 11248cu.m of Gravel are permitted for mining over five years.
2. A bench height of 5m needs to be maintained as per the approved mining plan considering the hydrogeological regime of the surrounding area as well as for safe mining.
3. The Project Proponent shall furnish the contour map of the water table detailing the number of wells located around the site and its impacts on the wells due to mining activity.
4. The Project Proponent shall conduct the hydro-geological study to evaluate the impact of proposed mining activity on the groundwater table, agriculture activity, and water bodies such as rivers, tanks, canals, ponds etc. located nearby by the proposed mining area.
5. The Project Proponent shall furnish the details on the number of groundwater pumping and open wells within 1 km (radius) along with the water levels in both monsoon and non-monsoon seasons. The proponent also shall collect the data of water table level from the PWD / TWAD in this area in both monsoon and non-monsoon seasons.
6. The Proponent shall carry out the Cumulative impact study on the Agricultural area due to Mining, Crushers and other activities around the site area.
7. The details of surrounding well and the cumulative impact on the groundwater shall be part of EIA study
8. The Socio-economic studies should be carried out within a 10 km buffer zone from the mines.



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9. A tree survey study shall be carried out (nos. name of the species, age) in the mining lease applied area and its management during mining activity.
10. CER activities should be carried out taking into consideration the requirement of the local habitants available within the buffer zone as per Office Memorandum of MoEF& CC.
11. A Detailed mining closure plan for the proposed project shall be submitted.
12. A detail report on the safety and health aspects of the workers and for the surrounding habitants during operation of mining for drilling and blasting shall be submitted.
13. The recommendation for the issue Terms of Reference is subject to the outcome of the Hon'ble NGT, Principal Bench, New Delhi in O.A No.186 of 2016 (M.A.No.350/2016) and O.A. No.200/2016 and O.A.No.580/2016 (M.A.No.1182/2016) and O.A.No.102/2017 and O.A.No.404/2016 (M.A.No. 758/2016, M.A.No.920/2016, M.A.No.1122/2016, M.A.No.12/2017 & M.A. No. 843/2017) and O.A.No.405/2016 and O.A.No.520 of 2016 (M.A.No. 981/2016, M.A.No.982/2016 & M.A.No.384/2017).
14. A detailed study of the lithology of the mining lease area shall be furnished.
15. The project proponent shall furnish the details of the existing Green belt area earmarked with GPS coordinates and list of trees are planted with a copy of photos/documents along with the EIA Report.

Agenda No: 203-24
(File No: 8179/2020)

Proposed Rough stone & Gravel quarry lease over an extent of 0.90.25ha at S.F.No. 176/2, 176/3(P), 176/11(P) in Marapparai Village, Tiruchengode Taluk, Namakkal District, Tamil Nadu by Thiru. M.Krishnan- For Terms of Reference.
(SIA/TN/MIN/59394/2020, dated: 24.12.2020)


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The proposal was placed in the 203rd SEAC Meeting held on 23.02.2021. The project proponent gave a detailed presentation. The details of the project furnished by the proponent are given on the website (parivesh.nic.in).

The SEAC noted the following:

1. The project proponent, Thiru. M.Krishnan, has applied for Terms of Reference for the proposed Rough stone & Gravel quarry lease over an extent of 0.90.25ha at S.F.No. 176/2, 176/3(P), 176/11(P) in Marapparai Village, Tiruchengode Taluk, Namakkal District, Tamil Nadu.
2. The project/activity is covered under Category "B1" of Item 1(a) "Mining of Minerals Projects" of the Schedule to the EIA Notification, 2006.
3. It was noted that the total area in the cluster exceeds 5 ha and hence it is considered under the B1 category.

Based on the presentation and documents furnished by the project proponent, SEAC decided to recommend the proposal for the grant of Terms of Reference (ToR) with Public Hearing, subject to the following specific conditions in addition to the points mentioned in the standard terms of reference for EIA study for non-coal mining projects and details issued by the MoEF& CC to be included in EIA/EMP report:

1. Restricting the maximum depth of mining from 37m to 32m considering the environmental impacts due to the mining, safety of the working personnel and following the principle of the sustainable mining and consequently the maximum minable quantities of 106675cu.m of Rough stone & 3102cu.m of Gravel are permitted for mining over five years.
2. A bench height of 5m needs to be maintained as per the approved mining plan considering the hydrogeological regime of the surrounding area as well as for safe mining.
3. The Project Proponent shall furnish the contour map of the water table detailing the number of wells located around the site and its impacts on the wells due to mining activity.




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4. The Project Proponent shall conduct the hydro-geological study to evaluate the impact of proposed mining activity on the groundwater table, agriculture activity, and water bodies such as rivers, tanks, canals, ponds etc. located nearby by the proposed mining area.
5. The Project Proponent shall furnish the details on the number of groundwater pumping and open wells within 1 km (radius) along with the water levels in both monsoon and non-monsoon seasons. The proponent also shall collect the data of water table level from the PWD / TWAD in this area in both monsoon and non-monsoon seasons.
6. The Proponent shall carry out the Cumulative impact study on the Agricultural area due to Mining, Crushers and other activities around the site area.
7. The details of surrounding well and the cumulative impact on the groundwater shall be part of EIA study
8. The Socio-economic studies should be carried out within a 10 km buffer zone from the mines.
9. A tree survey study shall be carried out (nos. name of the species, age) in the mining lease applied area and its management during mining activity.
10. CER activities should be carried out taking into consideration the requirement of the local habitants available within the buffer zone as per Office Memorandum of MoEF& CC.
11. A Detailed mining closure plan for the proposed project shall be submitted.
12. A detailed report on the safety and health aspects of the workers and for the surrounding habitants during operation of mining for drilling and blasting shall be submitted.
13. The recommendation for the issue Terms of Reference is subject to the outcome of the Hon'ble NGT, Principal Bench, New Delhi in O.A No.186 of 2016 (M.A.No.350/2016) and O.A. No.200/2016 and O.A.No.580/2016 (M.A.No.1182/2016) and O.A.No.102/2017 and O.A.No.404/2016 (M.A.No. 758/2016, M.A.No.920/2016, M.A.No.1122/2016, M.A.No.12/2017 & M.A.


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No. 843/2017) and O.A.No.405/2016 and O.A.No.520 of 2016 (M.A.No. 981/2016, M.A.No.982/2016 & M.A.No.384/2017).

14. A detailed study of the lithology of the mining lease area shall be furnished.
15. The project proponent shall furnish the details of the existing Green belt area earmarked with GPS coordinates and list of trees are planted with a copy of photos/documents along with the EIA Report.

Agenda No: 203-25

(File No: 8184/2020)


Proposed Rough stone & Gravel quarry lease over an extent of 1.21.5ha at S.F.No. 58/1 in Velampalayam Village, Palladam Taluk, Tiruppur District, Tamil Nadu by Thiru. P.Venkatachalam- For Terms of Reference.

(SIA/TN/MIN/58080/2020, dated: 04.11.2020)

The proposal was placed in the 203rd SEAC Meeting held on 23.02.2021. The project proponent gave a detailed presentation. The details of the project furnished by the proponent are given on the website (parivesh.nic.in).

The SEAC noted the following:


1. The project proponent, Thiru. P.Venkatachalam, has applied for Terms of Reference for the proposed Rough stone & Gravel quarry lease over an extent of 1.21.5ha at S.F.No. 58/1 in Velampalayam Village, Palladam Taluk, Tiruppur District, Tamil Nadu.
2. The project/activity is covered under Category "B1" of Item 1(a) "Mining of Minerals Projects" of the Schedule to the EIA Notification, 2006.
3. The production for the five years in total quantity of recoverable as 104520cu.m of Rough stone & 2508cu.m of gravel should not exceed for depth of mining is 42m below ground level.
4. It was noted that the total area in the cluster exceeds 5 ha and hence it is considered under the B1 category.



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Based on the presentation and documents furnished by the project proponent, SEAC decided to recommend the proposal for the grant of Terms of Reference (ToR) with Public Hearing, subject to the following specific conditions in addition to the points mentioned in the standard terms of reference for EIA study for non-coal mining projects and details issued by the MoEF& CC to be included in EIA/EMP report:

1. The Project Proponent shall furnish the contour map of the water table detailing the number of wells located around the site and its impacts on the wells due to mining activity.
2. The Project Proponent shall conduct the hydro-geological study to evaluate the impact of proposed mining activity on the groundwater table, agriculture activity, and water bodies such as rivers, tanks, canals, ponds etc. located nearby by the proposed mining area.
3. The Project Proponent shall furnish the details on the number of groundwater pumping and open wells within 1 km (radius) along with the water levels in both monsoon and non-monsoon seasons. The proponent also shall collect the data of water table level from the PWD / TWAD in this area in both monsoon and non-monsoon seasons.
4. The Proponent shall carry out the Cumulative impact study on the Agricultural area due to Mining, Crushers and other activities around the site area.
5. The details of surrounding well and the cumulative impact on the groundwater shall be part of EIA study
6. The Socio-economic studies should be carried out within a 10 km buffer zone from the mines.
7. A tree survey study shall be carried out (nos. name of the species, age) in the mining lease applied area and its management during mining activity.
8. CER activities should be carried out taking into consideration the requirement of the local habitants available within the buffer zone as per Office Memorandum of MoEF& CC.
9. A detailed mining closure plan for the proposed project shall be submitted.


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10. A detailed report on the safety and health aspects of the workers and for the surrounding habitants during operation of mining for drilling and blasting shall be submitted.
11. The recommendation for the issue Terms of Reference is subject to the outcome of the Hon'ble NGT, Principal Bench, New Delhi in O.A No.186 of 2016 (M.A.No.350/2016) and O.A. No.200/2016 and O.A.No.580/2016 (M.A.No.1182/2016) and O.A.No.102/2017 and O.A.No.404/2016 (M.A.No. 758/2016, M.A.No.920/2016, M.A.No.1122/2016, M.A.No.12/2017 & M.A. No. 843/2017) and O.A.No.405/2016 and O.A.No.520 of 2016 (M.A.No. 981/2016, M.A.No.982/2016 & M.A.No.384/2017).
12. A detailed study of the lithology of the mining lease area shall be furnished.
13. The project proponent shall furnish the details of the existing Green belt area earmarked with GPS coordinates and list of trees are planted with a copy of photos/documents along with the EIA Report.

Agenda No: 203-TA-01

(File No: 7177/2019)


Proposed Black Granite quarry lease over an extent of 3.24.5ha at S.F.No.1015/1A, 1015/1B, 1015/1C, 1015/2A, 1015/2B, 1015/2C, 1015/3A & 1015/3B in Bargur Village, Anthiyur Taluk, Erode District, Tamil Nadu by M/s.GTP Granites Limited - For Environmental Clearance.

(SIA/TN/MIN/192853/2021, dated: 13.01.2021)

The proposal was placed in this 203rd SEAC Meeting held on 23.02.2021. The project proponent gave detailed presentation. The details of the project furnished by the proponent are given in the website (parivesh.nic.in).

The SEAC noted the following:

1. The project proponent, M/s.GTP Granites Limited has applied for Environmental Clearance for the proposed Black Granite quarry lease over an extent of 3.24.5ha at S.F.No.1015/1A, 1015/1B, 1015/1C, 1015/2A, 1015/2B,


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1015/2C, 1015/3A & 1015/3B in Bargur Village, Anthiyur Taluk, Erode District, Tamil Nadu.

2. The project/activity is covered under Category "B1" of Item 1(a) "Mining of Mineral Projects" of the Schedule to the EIA Notification, 2006.
3. Terms of Reference issued by SEIAA-TN vide Lr.No.SEIAA-TN/F.No.7177/SEAC/ToR-684/2020, Dated: 31.01.2020.
4. Public hearing conducted on 19.12.2020 and Minutes was received from TNPCB vide Lr.No.T2/TNPCB/F.176/PND/PH/2020, dated: 05.01.2021.
5. The project proponent submitted EIA report to SEIAA-TN on 13.01.2021.
6. The production schedule for the years 2019-20 to 2023-24 states that the total quantity of recoverable Black Granite 15% should not exceed 3986 cu.m for depth of mining is 24m for the scheme of mining plan period.

Based on the presentation made and the documents furnished by the Project proponent, SEAC decided to recommend the project proposal for grant of Environmental Clearance subject to the following conditions, in addition to standard conditions stipulated by the MoEF&CC:


1. The project proponent shall allocate a separate area for waste dumping and proper fencing should be maintained for the same.
2. The project proponent should install cautionary board at the entry and important location of the mining site displaying caution notice to the public about the danger of the entering the mining areas.
3. The project proponent should not carry out mining below the ground water table without the NoC/ permission from the Central ground water Authority.
4. The proponent shall form the proper benches during the operation of quarry.
5. Fugitive emission measurements should be carried out during the mining operation and the report on the same may be submitted to SEIAA once in six months.
6. Proponent shall ensure that the Noise level is monitored during mining operation at the project site and adequate noise level reduction measures


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undertaken.

7. The proponent shall erect fencing all around the boundary of the proposed area with gates for entry/exit as per the conditions and shall furnish the photographs/map of the same before obtaining the CTO from TNPCB.
8. Greenbelt needs to be developed in the periphery of the mines area so that at the closure time the trees would have grown well.
9. Ground water quality monitoring should be conducted once every six months and the report shall be submitted to TNPCB.
10. After mining is completed, proper leveling should be done by the Project proponent & Environmental Management Plan furnished by the Proponent should be strictly followed.
11. The Project proponent shall, after ceasing mining operations, undertake re-grassing the mining area and any other area which may have been disturbed due to their mining activities and restore the land to a condition that is fit for the growth of fodder, flora, fauna etc.
12. Proper barrier to reduce noise level, dust pollution and to hold down any possible fly material (debris) should be established by providing greenbelt and/or metal sheets along the boundary of the quarrying site and suitable working methodology to be adopted by considering the wind direction.
13. The operation of the quarry should not affect the agriculture activities & water bodies near the project site and a 50m width from water body is left vacant without any activity.
14. Transportation of the quarried materials shall not cause any hindrance to the Village people/Existing Village road.
15. The Project Proponent shall comply with the mining and other relevant rules and regulations wherever applicable.
16. The proponent shall develop an adequate greenbelt with native species on the periphery of the mine lease area before the commencement of the mining activity, in consultation with DFO of the concerned district/agriculture.


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17. The quarrying activity shall be stopped if the entire quantity indicated in the Mining plan is quarried even before the expiry of the quarry lease period and the same shall be monitored by the District Authorities.
18. Prior clearance from Forestry & Wild Life including clearance from committee of the National Board for Wildlife as applicable shall be obtained before starting the quarrying operation, if the project site attracts the NBWL clearance.
19. To ensure safety measures along the boundary of the quarry site, security guards are to be posted during the entire period of the mining operation.
20. The mine closure plan submitted by the project proponent shall be strictly followed after the lapse of the mine.
21. As per the MoEF&CC Office Memorandum F.No. 22-65/2017-IA.III dated: 30.09.2020 and 20.10.2020 the proponent shall furnish the detailed EMP mentioning all the activities as proposed in the CER and furnish the same before placing the subject to SEIAA.
22. The project proponent shall furnish a detailed action plan for the points raised during the public hearing meeting.
23. All the conditions imposed by the Director, Geology & Mining, in the mining plan approval letter Rc.No.9045/MM4/2018, dated: 30.07.2019 should be strictly followed.

Agenda No. 203-TA-02

(File.No.8338/2021)

Proposed Black Granite quarry lease over an extent of 3.18.0ha at S.F.No. 1098/1, 1099/1A, 1099/1B, 1099/2A, 1099/2B, 1102(Part) & 1103/1(part) in Burgur Village, Anthiyur Taluk, Erode District, Tamil Nadu by M/s. Ashok Granites Limited - for Environment Clearance.

(SIA/TN/MIN/198265/2021, dated: 15.02.2021)


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The project proposal was placed in the 203rd SEAC meeting on 23.02.2021. The project proponent made detailed presentation. The details of the project proposal furnished by the proponent are given in the website (parivesh.nic.in).

SEAC noted the following:

1. The project proponent, M/s. Ashok Granites Limited has applied for Environmental Clearance for the proposed Black Granite quarry lease over an extent of 3.18.0ha at S.F.No. 1098/1, 1099/1A, 1099/1B, 1099/2A, 1099/2B, 1102(Part) & 1103/1(part) in Burgur Village, Anthiyur Taluk, Erode District, Tamil Nadu.
2. The project/activity is covered under Category "B2" of item 1(a) "Mining of Minerals Projects" of the Schedule to the EIA Notification, 2006.
3. The production for the five years in total quantity of recoverable as Black granite 15% should not exceed 3017cu.m for ultimate depth of mining is 20m for the mining plan period.

Based on the presentation made and the documents furnished by the Project proponent, SEAC decided to recommend the project proposal for grant of Environmental Clearance subject to the following conditions, in addition to standard conditions stipulated by the MoEF & CC:


1. Fugitive emission measurements should be carried out during the mining operation and the report on the same may be submitted to SEIAA once in six months.
2. Proponent shall ensure that the Noise level is monitored during mining operation at the project site and adequate noise level reduction measures undertaken.
3. The proponent shall erect fencing all around the boundary of the proposed area with gates for entry/exit as per the conditions and shall furnish the photographs/map showing the same before obtaining the CTO from TNPCB.
4. Greenbelt needs to be developed in the periphery of the mines area so that at the closure time the trees would have grown well.


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5. Ground water quality monitoring should be conducted once every six months and the report should be submitted to TNPCB.
6. After mining is completed, proper leveling should be done by the Project proponent & Environmental Management Plan furnished by the Proponent should be strictly followed.
7. The Project proponent shall, after ceasing mining operations, undertake re-grassing the mining area and any other area which may have been disturbed due to their mining activities and restore the land to a condition that is fit for the growth of fodder, flora, fauna etc.
8. Proper barrier to reduce noise level, dust pollution and to hold down any possible fly material (debris) should be established by providing greenbelt and/or metal sheets along the boundary of the quarrying site and suitable working methodology to be adopted by considering the wind direction.
9. The operation of the quarry should not affect the agriculture activities & water bodies near the project site and a 50m width from water body is left vacant without any activity.
10. Transportation of the quarried materials shall not cause any hindrance to the Village people/Existing Village road.
11. The Project Proponent shall comply with the mining and other relevant rules and regulations wherever applicable.
12. The proponent shall develop an adequate greenbelt with native species on the periphery of the mine lease area before the commencement of the mining activity, in consultation with DFO of the concerned district/agriculture.
13. The quarrying activity shall be stopped if the entire quantity indicated in the Mining plan is quarried even before the expiry of the quarry lease period and the same shall be monitored by the District Authorities.
14. The recommendation for the issue of environmental clearance is subject to the outcome of the Hon'ble NGT, Principal Bench, New Delhi in O.A.No.186 of 2016 (M.A.No.350/2016) and O.A.No.200/2016 and O.A.No.580/2016


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(M.A.No.1182/2016) and O.A.No.102/2017 and O.A.No.404/2016 (M.A.No. 758/2016, M.A.No.920/2016, M.A.No.1122/2016, M.A.No.12/2017 & M.A.No.843/2017) and O.A.No.405/2016 and O.A.No.520 of 2016(M.A.No.981/2016, M.A.No.982/2016 & M.A.No.384/2017).

15. Prior clearance from Forestry & Wild Life including clearance from committee of the National Board for Wildlife as applicable shall be obtained before starting the quarrying operation, if the project site attracts the NBWL clearance.
16. To ensure safety measures along the boundary of the quarry site, security guards are to be posted during the entire period of the mining operation.
17. The mine closure plan submitted by the project proponent shall be strictly followed after the lapse of the mine.
18. As per the MoEF&CC Office Memorandum F.No. 22-65/2017-IA.III dated: 30.09.2020 and 20.10.2020 the proponent shall furnish the detailed EMP mentioning all the activities as proposed in the CER and furnish the same before placing the subject to SEIAA.
19. All the condition imposed by the Director, Geology & Mining, in the mining plan approval letter Rc.No.6818/MM4/2020, dated: 03.02.2021 and the precise area communication Letter No.10641/MME.2/2020-1, dated: 05.01.2021 should be strictly followed.


Agenda No. 203-TA-03

(File.No.8177/2020)

Proposed Rough stone & Gravel quarry lease over an extent of 2.13.0ha at S.F.No. 193/1A, 2A1, 1B & 1C in Kilkolathur Village, Cheyyar Taluk, Tiruvannamalai District, Tamil Nadu by M/s. GLITZ - for Environment Clearance.

(SIA/TN/MIN/189143/2020, dated: 21.12.2020)

The project proposal was placed in the 203rd SEAC meeting on 23.02.2021. The project proponent made detailed presentation. The details of the project proposal furnished by the proponent are given in the website (parivesh.nic.in).


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SEAC noted the following:

1. The project proponent, M/s. GLITZ has applied for Environmental Clearance for the proposed Rough stone & Gravel quarry lease over an extent of 2.13.0ha at S.F.No. 193/1A, 2A1, 1B & 1C in Kilkolathur Village, Cheyyar Taluk, Tiruvannamalai District, Tamil Nadu.
2. The project/activity is covered under Category "B2" of item 1(a) "Mining of Minerals Projects" of the Schedule to the EIA Notification, 2006.

Based on the initial discussions, the committee noted that the land documents are not in the name of the company nor on the name of the proprietor and hence directed the proponent to submit the proper documents. On submission of the same, the committee would consider it for appraisal.

Agenda No. 203-TA-04

(File.No.7746/2020)

Amendment in the Environmental Clearance for the quarrying of Sand over an extent of 4.50.0 ha in South Vellaru River at S.F.Nos. 73(P) & 134(P), Panavayal village, Manamelkudi Taluk, Pudukottai District by Executive Engineer, Mining & Monitoring Division, PWD/WRD, Trichy.

(SIA/TN/MIN/196483/2021,04.02.2021)

The Environmental Clearance was accorded vide Lr. No.SEIAA-TN/F.No. 7746/EC/1(a)/4486/2020, dated: 12.01.2021 to The Executive Engineer, PWD/WRD, Mining and Monitoring Division, Trichy, for the proposed Sand Quarry over an Extent of 4.50.0 Ha at S.F.Nos. 73(P) & 134(P) in Panavayal village, Manamelkudi Taluk, Pudukottai District, Tamil Nadu subject to the condition that "This Environmental Clearance is granted to Mining of Sand Quarry for the production quantity of 42606cu.m of Sand and 28417 cu.m of Shoals in South Vellar River for the period of 1 Year from the date of execution of the Mining Lease period."


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Now the proponent vide letter received dated 03.02.2021 has requested for the amendment in the Environmental Clearance for the proposed sand quarry situated at S.F.Nos. 73(P) & 134(P) in Panavayal village, Manamelkudi Taluk, Pudukottai District, Tamil Nadu over an extent of 4.50.0 Ha and stated as follows;

1. *The method of mining is mentioned as Manual-Bullock cart in page-8, S.No.32 of EC conditions and other relevant pages. It is mentioned as "Mechanised Quarry Using Excavator and Tippers" in the approved Mining plan, EC reports & PPT.*
2. *The Proponent has requested to make necessary alteration.*

The subject was placed before the 424th Authority meeting held on 12.02.2021. The authority decided to forward the unit's request to SEAC for further consideration of the amendment in the EC conditions issued.

The project proposal was placed in the 203rd SEAC meeting on 23.02.2021. After detailed discussion, the Committee verified the documents and accepted the proponent request letter for method of mining as "Mechanized Quarry Using Excavator and Tippers instead of Manual-Bullock cart" and all other conditions stipulated EC dated 12.01.2021 remain unaltered.

Agenda No. 203-TA-05

(File.No.7824/2020)

Amendment in the Environmental Clearance for the quarrying of Sand over an extent of 4.95.0 ha at S.F.No. 16(P), 17(P) & 18(P) in K.Veppangulam Village, Kadalai Taluk, Ramanathapuram District by The Executive Engineer, PWD/WRD Department.

The Environmental Clearance was accorded vide Lr. No.SEIAA-TN/F.No. 7824/EC/1(a)/4499/2020, dated: 25.01.2021 to The Executive Engineer, PWD/WRD department, for the proposed Sand Quarry over an Extent of 4.95.0 ha at S.F.No. 16(P), 17(P) & 18(P) in K.Veppangulam Village, Kadalai Taluk, Ramanathapuram District, Tamil Nadu


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subject to the condition that "This Environmental Clearance is granted to Mining of Sand Quarry for the production quantity of 146037cu.m of Sand & 24750cu.m of Silt in Malattaru River for the period of 1 Year from the date of execution of the Mining Lease period."

Now the proponent vide letter received dated 04.02.2021 has requested for the amendment in the Environmental Clearance for the proposed sand quarry situated at S.F.No. 16(P), 17(P) & 18(P) in K.Veppangulam Village, Kadalai Taluk, Ramanathapuram District, Tamil Nadu over an extent of 4.95.0 ha and stated as follows;

1. *The method of mining is mentioned as Manual-Bullock cart in page-8, S.No.32 of EC conditions and other relevant pages. It is mentioned as "Mechanised Quarry Using Excavator and Tippers" in the approved Mining plan, EC reports & PPT.*
2. *The Proponent has requested to make necessary alteration.*

The project proposal was placed in the 203rd SEAC meeting on 23.02.2021. After detailed discussion, the Committee verified the documents and accepted the proponent request letter for method of mining as "Mechanized Quarry Using Excavator and Tippers instead of Manual-Bullock cart" and all other conditions stipulated EC dated 12.01.2021 remain unaltered.

Finally, the meeting ended with thanks to the Chairman and members at 08:15 P.M.



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