STATE EXPERT APPRAISAL COMMITTEE – TAMIL NADU

Minutes of the 179th Meeting of the State Expert Appraisal Committee (SEAC) held on

03rdOctober 2020 (Saturday) for Appraisal of Building and Construction Projects,

Townships and Area Development projects& Mining projects conducted through

video conference.

Agenda No: 179-01

(File No: 7727/2020)

Proposed construction of high rise building at S.F.No. 343/2, Block No.11, Peters

Road, Triplicane Village, Mylapore-Triplicane Taluk, Chennai District by M/s. Tamil

Nadu Housing Board – For Environmental Clearance.

(SIA/TN/MIS/166360/2020)

The proposal was placed in this 179th SEAC Meeting held on 03.10.2020. 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 Proponent, M/s. Tamil Nadu Housing Board has applied for Environmental

Clearance for the proposed construction of high rise building at S.F.No.

343/2, Block No.11, Peters Road, Triplicane Village, Mylapore- Triplicane

Taluk, Chennai District, Tamil Nadu.

2. The project/activity is covered under Category "B" of Item 8(a) "Building and

Construction projects" of the Schedule to the EIA Notification, 2006.

3. The proposed project site already having 21 existing old residential blocks and

same will be demolished by the project proponent.

Based on the presentation made by the proponent and the documents furnished, the

SEAC decided to direct the proponent to furnish the following details,

1. The project proponent shall furnish the flood and inundation with

recommendation certificate obtained from Chief Engineer, PWD considering

the heavy flood occurred in the project area and its surrounding.

Chairman

SEAC

2. The project proponent shall explore the possibilities avoiding 3 basements by

based on the recommendations given by the Chief Engineer, PWD considering

the high probability of heavy flood occurrence in the project area and its

surrounding.

3. Provision of Entrance/Exit for the OSR area shall be marked in the layout

plan.

4. Water balance furnished by the proponent is incorrect and the same shall be

revised by the Project Proponent as per MoEF&CC guidelines.

5. The project proponent shall furnish the detail of bio degradable waste to be

generated from the various activities. If the quantity of total bio degradable

waste will be more than 1 Tonns/day then the project proponent shall submit

the proposal for Bio-Methanasation.

6. The project proponent shall furnish the details of traffic study conducted and

analysis of its impacts.

7. The project proponent shall furnish the structural stability certificate from the

reputed Government institution.

8. The project proponent shall furnish the details of components for grey water

system and sewage treatment system and design details of the same.

9. The layout plan needs to be 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. The green belt width

should be at least 3m wide all along the boundaries of the project site. The

green belt area should not be less than 15% of the total land area of the

project.

On receipt of the aforesaid details, SEAC would further deliberate on this project and

decide the further course of action.

Agenda No. 179-02

(File No.7377/2020)

Proposed Red Earth quarry lease over an extent of 1.39.5ha at S.F.No.36/3 in Ervadi

Chairman SEAC

Member Secretary SEAC

Village, Kilakkarai Taluk, Ramanathapuram District, TamilNadu by Thiru.A.Mahendrakumar - For Environmental Clearance (SIA/TN/MIN/132108/2019)

The proposal was placed in this 179th SEAC meeting held on 03.10.2020. 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 Proponent, Thiru. A. Mahendrakumar has applied for Environmental Clearance for the proposed Red Earth quarry lease over an extent of 1.39.5ha at 5.F.No. 36/3 in Ervadi Village, Kilakkarai Taluk, Ramanathapuram District, Tamil Nadu.
- 2. The project/activity is covered under Category "B2" of Item 1 (a) "Mining of Mineral Projects" of the Schedule to the EIA Notification, 2006.

Based on the presentation made by the proponent and the documents furnished, after detailed deliberations, SEAC decided to recommend the proposal for grant of Environmental Clearance to SEIAA subject to the following conditions in addition to standard conditions issued by the MoEF& CC:

- 1. The proponent should 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.
- 2. Proper barrier to reduce noise level, dust pollution and to hold down any possible fly material (debris) should be established by providing green belt and/or metal sheets along the boundary of the quarrying site and suitable working methodology to be adopted by considering the wind direction.
- 3. The Project proponent shall, after ceasing mining operations, undertake regrassing the mining area and any other area which may have been disturbed due to their mining activities and restore the land to a condition which is fit for growth of fodder, flora, fauna etc.
- 4. The operation of the quarry should not affect the agriculture activities & water bodies near the project site.

Cho Ch

- 5. Transportation of the quarried materials shall not cause any hindrance to the Village people/Existing Village road.
- 6. The Project Proponent shall comply with the mining and other relevant rules and regulations where ever applicable.
- 7. The proponent shall develop adequate green belt with native species on the periphery of the mine lease area before commencement of the mining activity, in consultation with DFO of the concern district/agriculture university.
- 8. 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.
- 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 (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).
- 10. Prior clearance from Forestry & Wild Life including clearance from committee of the National Board for Wild life as applicable shall be obtained before starting the quarrying operation, if the project site attracts the NBWL clearance.
- 11. To ensure safety measures along the boundary of the quarry site, security guards are to be posted during the entire period of mining operation.
- 12. The mine closure plan submitted by the project proponent shall be strictly followed after the lapse of the mine.
- 13. The amount of Rs. 25000/- shall be utilized as CER activities to carry out the work for providing the Sanitation facilities & drinking water facilities for nearby Government School before obtaining the CTO from TNPCB.
- 14. All the conditions stipulated in the District Collector, Ramanathapuram District vide Na.Ka.No.72/G&M.2/2018 dated: 23.01.2019 should be strictly followed.

doct

15. After mining is completed, proper leveling should be done by the Project proponent & Environmental Management Plan furnished by the Proponent should be strictly followed.

Agenda No. 179-03

(File No.7079/2019)

The Construction of a medical college and research institution buildings at S.F.Nos.502/1, 2, 503, 504, 506/1, 2, 526/1, 2, 527/1, 2, 528/1, 2, 529/2, 3, 4, 530/1, 2, 532/2, 3, 533/1, 2, 534 of Chennathur Village and S.F.Nos. 2/1, 4/1, 6/2B, 7/2, 278, 279, 280, 281, 295/3A1, 3A2, 3A3, 3B1, 3B2, 3B3 of Mornaplli Village, Hosur Taluk, Krishnagiri District TamilNadu by M/s. St. Peter's Institute of Higher Education and Research Development- For Environmental Clearance – Under Violation (SIA/TN/MIS/56964/2017)

The proposal was placed in this179thSEAC Meeting held on 03.10.2020. 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 Proponent, M/s.St. Peter's Institute of Higher Education and Research Development have applied for Environmental Clearance for the Construction of a medical college and research institution buildings at S.F.Nos. 502/1, 2, 503, 504, 506/1, 2, 526/1, 2, 527/1, 2, 528/1, 2, 529/2, 3, 4, 530/1, 2, 532/2, 3, 533/1, 2, 534 of Chennathur Village and S.F.Nos. 2/1, 4/1, 6/2B, 7/2, 278, 279, 280, 281, 295/3A1, 3A2, 3A3, 3B1, 3B2, 3B3 of Mornaplli Village, Hosur Taluk, Krishnagiri District Tamil Nadu.
- 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.
- 3. The project proponent online application submitted for Terms of Reference to MoEF& CC dated on 13.09.2017.
- 4.The application transferred to SEIAA-TN online portal on 28.03.2018 and submitted hardcopy application to SEIAA-TN for Terms of Reference on 29.08.2019.

Cho Ch

5. The subject was placed in the 167th SEAC meeting held on 04.08.2020. The SEAC decided to recommend the Terms of Reference in 3 Parts for the project Ecological Damage, Remediation Plan and Natural& Community resources

augmentation plan.

6. The proposal was placed in the 387th SEIAA meeting held on 06.08.2020. The

authority decided to issue Terms of Reference vide Lr.No.SEIAA-

TN/F.No.7079/Violation/ToR-737/2020 dated: 06.08.2020.

7. The proponent submitted EIA application to SEIAA-TN on 29.09.2020.

Based on the presentation made by the proponent and the documents furnished, the

SEAC decided to make an on - the - spot inspection to assess the present status of the

site by the subcommittee constituted by the SEAC since the project falls under the

violation category.

Based on the inspection report, SEAC would further deliberate on this project and

decide the further course of action.

Agenda No. 179-04

(File No.7533/2020)

Proposed Rough Stone& Gravel quarry lease over an extent of 3.42.5ha at S.F.No.

620/1 in Keelavallanadu Village, Srivaikundam Taluk, Thoothukudi District, Tamil

Nadu by Thiru. S. Perumal - For Environmental Clearance.

(SIA/TN/MIN/149887/2020)

The proposal was placed in this 179th SEAC Meeting held on 03.10.2020. 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 proponent, Thiru. S. Perumal has applied for Environmental Clearance for

the proposed Rough Stone& Gravel quarry lease over an extent of 3.42.5ha

at S.F.No. 620/1 in Keelavallanadu Village, Srivaikundam Taluk, Thoothukudi

District, Tamil Nadu.

2.The project/activity is covered under Category "B2" of Item 1(a) "Mining of

Chairman

Member Secretary SEAC

Mineral Projects" of the Schedule to the EIA Notification, 2006.

3.The NoC from District Forest Officer Vide Na.Ka.No.va/3178/2019 dated: 29.08.2020.

Based on the presentation made by the proponent and the documents furnished, after detailed deliberations, SEAC decided to recommend the proposal for grant of Environmental Clearance to SEIAA subject to the following conditions in addition to standard conditions issued by the MoEF& CC:

- 1. The proponent should 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.
- 2. Proper barrier to reduce noise level, dust pollution and to hold down any possible fly material (debris) should be established by providing green belt and/or metal sheets along the boundary of the quarrying site and suitable working methodology to be adopted by considering the wind direction.
- 3. The Project proponent shall, after ceasing mining operations, undertake regrassing the mining area and any other area which may have been disturbed due to their mining activities and restore the land to a condition which is fit for growth of fodder, flora, fauna etc.
- 4. The operation of the quarry should not affect the agriculture activities & water bodies near the project site.
- 5. Transportation of the quarried materials shall not cause any hindrance to the Village people/Existing Village road.
- 6. The Project Proponent shall comply with the mining and other relevant rules and regulations where ever applicable.
- 7. The proponent shall develop adequate green belt with native species on the periphery of the mine lease area before commencement of the mining activity, in consultation with DFO of the concern district/agriculture university.
- 8. 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.

doct

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 (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).

10. Prior clearance from Forestry & Wild Life including clearance from committee of the National Board for Wild life as applicable shall be obtained before starting the quarrying operation, if the project site attracts the NBWL clearance.

11. To ensure safety measures along the boundary of the quarry site, security guards are to be posted during the entire period of mining operation.

12. The mine closure plan submitted by the project proponent shall be strictly followed after the lapse of the mine.

13. The amount of Rs. 2.0 Lakhs shall be utilized as CER activities to carry out the work for providing the Sanitation facilities & drinking water facilities for nearby Government School before obtaining the CTO from TNPCB.

14. All the conditions stipulated in the mining plan approval issued by the Assistant Director, Geology and mining Department, Thoothukudi District vide Rc.No.349/G&M/2018, dated: 12.02.2020 should be strictly followed.

15. Safety precautionary measures for all the employees who are working in the mines should be practiced and strictly to be followed.

16. After mining is completed, proper leveling should be done by the Project proponent & Environmental Management Plan furnished by the Proponent should be strictly followed.

Agenda No. 179-05

(File No.7550/2020)

Proposed Rough Stone quarry lease over an extent of 1.35.0ha at S.F.No.1193/1(Part-

Chairman SEAC

Member Secretary SEAC

3)in Kodakkal Village, Walajah Taluk, Ranipet District, Tamil Nadu by Thiru.P.Saravanan - For Environmental Clearance.

(SIA/TN/MIN/153419/2020)

The proposal was placed in this 179th SEAC meeting held on 03.10.2020. 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 proponent, Thiru.P. Saravanan has applied for Environmental Clearance for the proposed Rough Stone quarry lease over an extent of 1.35.0ha at S.F.No. 1193/1(Part-3) in Kodakkal Village, Walajah Taluk, Ranipet District, Tamil Nadu.
- 2.The project/activity is covered under Category "B2" of Item 1 (a) "Mining of Mineral Projects" of the Schedule to the EIA Notification, 2006.

Based on the presentation made by the proponent and the documents furnished, after detailed deliberations, SEAC decided to recommend the proposal for grant of Environmental Clearance to SEIAA subject to the following conditions in addition to standard conditions issued by the MoEF& CC,

- Groundwater level and quality should be monitored once in six months in few wells around the quarry and the record should be maintained and annual report should be submitted to the TNPCB
- 2. After mining is completed, proper leveling should be done by the Project proponent & Environmental Management Plan furnished by the Proponent should be strictly followed.
- 3. The proponent should 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. Proper barrier to reduce noise level, dust pollution and to hold down any possible fly material (debris) should be established by providing green belt and/or metal sheets along the boundary of the quarrying site and suitable working methodology to be adopted by considering the wind direction.
- 5. The Project proponent shall, after ceasing mining operations, undertake regrassing the mining area and any other area which may have been disturbed

doct

- due to their mining activities and restore the land to a condition which is fit for growth of fodder, flora, fauna etc.
- 6. The operation of the quarry should not affect the agriculture activities & water bodies near the project site.
- 7. Transportation of the quarried materials shall not cause any hindrance to the Village people/Existing Village road.
- 8. The Project Proponent shall comply with the mining and other relevant rules and regulations where ever applicable.
- 9. The proponent shall develop adequate green belt with native species on the periphery of the mine lease area before commencement of the mining activity, in consultation with DFO of the concern district/agriculture university.
- 10. 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.
- 11. 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 (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. Prior clearance from Forestry & Wild Life including clearance from committee of the National Board for Wild life as applicable shall be obtained before starting the quarrying operation, if the project site attracts the NBWL clearance.
- 13. To ensure safety measures along the boundary of the quarry site, security guards are to be posted during the entire period of mining operation.
- 14. The mine closure plan submitted by the project proponent shall be strictly followed after the lapse of the mine.
- 15. The amount of Rs. 0.6Lakhs shall be utilized as CER activities to carry out the work for providing the Library facilities & drinking water facilities for

Charles

Government Higher Secondary School, Kodakkal Villageas reportedbefore obtaining the CTO from TNPCB.

16. All the conditions stipulated in the mining plan approval issued by the Assistant Director, Geology and mining Department, Vellore District vide Rc.No.324/2019(Mines), dated: 06.05.2020 should be strictly followed.

Agenda No. 179-06

(File No.7613/2020)

Proposed construction of additional building for the development at S.F.No. 8/3B, 7/4A, 7/4B, 7/5, 12/3A, 12/3B, 12/4A, 12/4B1, 8/3A, 6/1, 8/1A, 8/1B, 7/1A, 7/1B, 7/1C, 7/3, 12/2, 7/2, 12/1, 47/2, 46/4B, 12/5 & 8/2 in Thenmathur and Su.Kilnatchipattu Village, Tiruvannamalai Taluk, Tiruvannamalai District by M/s. Arunai Medical College and Hospital – For Environmental Clearance.

(SIA/TN/MIS/159945/2020)

The proposal was once again placed in this 179th SEAC Meeting held on 03.10.2020. 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 Proponent, M/s. Arunai Medical College and Hospital has applied for Environmental Clearance for the proposed construction of additional building for the development at S.F.No. 8/3B, 7/4A, 7/4B, 7/5, 12/3A, 12/3B, 12/4A, 12/4B1, 8/3A, 6/1, 8/1A, 8/1B, 7/1A, 7/1B, 7/1C, 7/3, 12/2, 7/2, 12/1, 47/2, 46/4B, 12/5 & 8/2 in Thenmathur and Su.Kilnatchipattu Village, Tiruvannamalai Taluk, Tiruvannamalai District, Tamil Nadu.
- 2. The project/activity is covered under Category "B" of Item 8(a) "Building and Construction projects" of the Schedule to the EIA Notification, 2006.
- 3. The existing buildings of M/s. Arunai college of Engineering is converted into portion of Arunai medical college and hospital.

Based on the initial discussion with the project Proponent, the SEAC unanimously decided to direct the proponent to furnish the detail of the closure of existing M/s.

Cho 2

Arunai College of Engineering and the No objection certificate from Anna University /AICTE, as they stated that they are planning to utilize the buildings of the above Engineering College for the Arunai Medical College Hospital.

On receipt of the above said detail from the project proponent, SEAC would further deliberate on this project and decide the further course of action.

Agenda No. 179-07

(File No.7593/2020)

Proposed Savudu quarry lease over an extent of 2.89.0ha at S.F.No.395/1, 395/3, 395/16, 395/17A, 395/19A, 395/19B, 395/21, 395/25, 396/1, 396/2A, 396/2B, 396/3, 396/4, 396/6, 396/8A, 396/8B, 396/10, 396/12, 396/13, 397/14A, 397/14B, 397/16, 397/17, 397/18B, 397/20, 397/21A & 397/21Bin Thirukalacheri Village, Tharangambadi Taluk, Nagapattinam District, Tamil Nadu by Thiru. R.Muthukrishnan - For Environmental Clearance.

(SIA/TN/MIN/157200/2020)

The proposal was placed in this 179th SEAC Meeting held on 03.10.2020. 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:

- The Proponent, Thiru.R. Muthukrishnan has applied for Environmental Clearance for the proposed Savudu quarry lease over an extent of 2.89.0ha at S.F.No. 395/1, 395/3, 395/16, 395/17A, 395/19A, 395/19B, 395/21, 395/25, 396/1, 396/2A, 396/2B, 396/3, 396/4, 396/6, 396/8A, 396/8B, 396/10, 396/12, 396/13, 397/14A, 397/14B, 397/16, 397/17, 397/18B, 397/20, 397/21A & 397/21B in Thirukalacheri Village, Tharangambadi Taluk, NagapattinamDistrict, Tamil Nadu.
- 2. The project/activity is covered under Category "B2" of Item 1 (a) "Mining of Mineral Projects" of the Schedule to the EIA Notification, 2006.

Chairman

Based on the presentation made by the proponent and the documents furnished, after detailed deliberations, SEAC decided to recommend the proposal for grant of Environmental Clearance to SEIAA subject to the following conditions in addition to standard conditions issued by the MoEF& CC:

- 1. The proponent should 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.
- 2. Proper barrier to reduce noise level, dust pollution and to hold down any possible fly material (debris) should be established by providing green belt and/or metal sheets along the boundary of the quarrying site and suitable working methodology to be adopted by considering the wind direction.
- 3. The Project proponent shall, after ceasing mining operations, undertake regrassing the mining area and any other area which may have been disturbed due to their mining activities and restore the land to a condition which is fit for growth of fodder, flora, fauna etc.
- 4. The operation of the quarry should not affect the agriculture activities & water bodies near the project site.
- 5. Transportation of the quarried materials shall not cause any hindrance to the Village people/Existing Village road.
- 6. The Project Proponent shall comply with the mining and other relevant rules and regulations where ever applicable.
- 7. The proponent shall develop adequate green belt with native species on the periphery of the mine lease area before commencement of the mining activity, in consultation with DFO of the concern district/agriculture university.
- 8. 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.
- 9. 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 (M.A.No.1182/2016) and O.A.No.102/2017 and O.A.No.404/2016 (M.A.No.

John

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).

10. Prior clearance from Forestry & Wild Life including clearance from committee of the National Board for Wild life as applicable shall be obtained before starting the quarrying operation, if the project site attracts the NBWL clearance.

11. To ensure safety measures along the boundary of the quarry site, security guards are to be posted during the entire period of mining operation.

12. The mine closure plan submitted by the project proponent shall be strictly followed after the lapse of the mine.

13. The amount of Rs. 0.32Lakhs shall be utilized as CER activities to carry out the work for providing the Library facilities/drinking water facilities for Government School, Eduthukkatti Village as reported before obtaining the CTO from TNPCB.

14. All the conditions stipulated in the mining plan approval issued by the Assistant Director, Geology and Mining Department, Nagapattinam District vide Rc.No.269/Mines/2019, dated: 03.10.2019 should be strictly followed.

15. A safety distance of 100m from the boundary of the mine lease area shall be left out in the East direction since Nandalar River is flowing adjacent to the mine lease area as committed by the proponent in the SEAC meeting.

16. The project proponent shall ensure that no impact on the Nandalar River due to this mining activity and transportation of Savudu from this quarry.

17. This environmental clearance is issued only for mining of Savudu alone as per the Mine plan approval issued by the Assistant Director, Geology and Mining Department, Nagapattinam District vide Rc.No.269/Mines/2019, dated: 03.10.2019.

18. After mining is completed, proper leveling should be done by the Project proponent & Environmental Management Plan furnished by the Proponent should be strictly followed.

Agenda No. 179-08

(File No.7815/2020)

Chock

Proposed construction of multistoried residential group development building at S.F.Nos.64, 65/1A, 65/1B, 65/1C, 65/1D, 65/1E, 65/1F, 65/1G, 65/1H, 65/1I, 65/1J, 65/1K, 65/1L of Chettiyaragaram Village and S.F.Nos. 347/1B, 347/2B2, 348/2B2 of Vanagaram, Porur Village, Ambattur Taluk, Thiruvallur District by M/s. LoKaa Housing Private Limited—For Environmental Clearance.

(SIA/TN/MIS/170652/2020)

The proposal was once again placed in this 179th SEAC Meeting held on 03.10.2020. 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 Proponent, M/s. LoKaa Housing Private Limitedhas applied for Environmental Clearance forthe proposed construction of multistoried residential group development building at S.F.Nos. 64, 65/1A, 65/1B, 65/1C, 65/1D, 65/1E, 65/1F, 65/1G, 65/1H, 65/1I, 65/1J, 65/1K, 65/1L of Chettiyaragaram Village and S.F.Nos. 347/1B, 347/2B2, 348/2B2 of Vanagaram, Porur Village, Ambattur Taluk, Thiruvallur District, Tamil Nadu.

2.The project/activity is covered under Category "B" of Item 8(a) "Buildingand Construction projects" of the Schedule to the EIA Notification, 2006.

Based on the presentation made by the proponent and the documents furnished, the SEAC decided to direct the proponent to furnish the following details,

- 1. The project proponent shall furnish the Village map, A-Register & FMP sketch of the project site so as to know the water bodies (if any) & prevailing surrounding environment and also assess the possible impact of this project activity on the same.
- 2. The layout plan needs to be 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. The green belt area should not be less than 15% of the total land area of the project.
- 3. Water balance furnished by the proponent is incorrect and the same shall be revised by the Project Proponent as per MoEF&CC guidelines.

doct

4. The project proponent shall furnish the details of components for grey water system and sewage treatment system and design details of the same.

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. The same shall be prepared in accordance with the contour levels of the proposed project site and also considering the surrounding development.

On receipt of the aforesaid details, SEAC would further deliberate on this project and decide the further course of action.

Agenda No. 179-09

(File No.7629/2020)

Proposed Gravel quarry lease over an extent of 1.50.5ha at S.F.No.38/9A2B, 39/4, 39/5A, 39/5B, 39/7 & 39/8in Manganoor Village, GandharvakottaiTaluk, Pudukkottai District, Tamil Nadu by Thiru. S.Ayyappan - For Environmental Clearance.

(SIA/TN/MIN/156025/2020)

The proposal was placed in this 179th SEAC Meeting held on 03.10.2020. 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 Proponent, Thiru.S. Ayyappan has applied for Environmental Clearance for the proposed Gravel quarry lease over an extent of 1.50.5ha at S.F.No. 38/9A2B, 39/4, 39/5A, 39/5B, 39/7 & 39/8 in Manganoor Village, Gandharvakottai Taluk, Pudukkottai District, Tamil Nadu.

2.The project/activity is covered under Category "B2" of Item 1 (a) "Mining of Mineral Projects" of the Schedule to the EIA Notification, 2006.

Based on the presentation made by the proponent and the documents furnished, after detailed deliberations, SEAC decided to recommend the proposal for grant of Environmental Clearance to SEIAA subject to the following conditions in addition to standard conditions issued by the MoEF& CC:

Soch

- 1. The proponent should 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.
- 2. Proper barrier to reduce noise level, dust pollution and to hold down any possible fly material (debris) should be established by providing green belt and/or metal sheets along the boundary of the quarrying site and suitable working methodology to be adopted by considering the wind direction.
- 3. The Project proponent shall, after ceasing mining operations, undertake regrassing the mining area and any other area which may have been disturbed due to their mining activities and restore the land to a condition which is fit for growth of fodder, flora, fauna etc.
- 4. The operation of the quarry should not affect the agriculture activities & water bodies near the project site.
- 5. Transportation of the quarried materials shall not cause any hindrance to the Village people/Existing Village road.
- 6. The Project Proponent shall comply with the mining and other relevant rules and regulations where ever applicable.
- 7. The proponent shall develop adequate green belt with native species on the periphery of the mine lease area before commencement of the mining activity, in consultation with DFO of the concern district/agriculture university.
- 8. 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.
- 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 (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).

Choch

10. Prior clearance from Forestry & Wild Life including clearance from committee of the National Board for Wild life as applicable shall be obtained before starting the quarrying operation, if the project site attracts the NBWL clearance.

11. To ensure safety measures along the boundary of the quarry site, security guards are to be posted during the entire period of mining operation.

12. The mine closure plan submitted by the project proponent shall be strictly followed after the lapse of the mine.

13. The amount of Rs. 0.31Lakhs shall be utilized as CER activities to carry out the work for providing the Library facilities for Government School, Manganoor Village as reported before obtaining the CTO from TNPCB.

14. All the conditions stipulated in the District Collector, Pudukkottai District vide Rc.No.363/2019 (G&M), dated: 11.03.2020 should be strictly followed.

15. After mining is completed, proper leveling should be done by the Project proponent & Environmental Management Plan furnished by the Proponent should be strictly followed.

Agenda No. 179-10

(File No.7643/2020)

Proposed Rough stone & Gravel quarry lease over an extent of 2.16.50ha at S.F.No.12/2A, 12/2B, 12/3A, 12/3B, 12/3C & 12/3Din Pazhaveri Village, Uthiramerur Taluk, Kancheepuram District, Tamil Nadu by Thiru. R. Vinoth Saravanan - for Environmental Clearance.

(SIA/TN/MIN/163623/2020)

The proposal was placed in this 179th SEAC Meeting held on 03.10.2020. 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 Proponent, Thiru.R. Vinoth Saravanan has applied for Environmental Clearance for the proposed Rough stone & Gravel quarry lease over an extent of 2.16.50ha at S.F.No. 12/2A, 12/2B, 12/3A, 12/3B, 12/3C & 12/3D in Pazhaveri Village, Uthiramerur Taluk, Kancheepuram District, Tamil Nadu.

Cho Ch

2. The project/activity is covered under Category "B2" of Item 1 (a) "Mining of Mineral Projects" of the Schedule to the EIA Notification, 2006.

3. The Pazhaveri Eri is located at 120m and Kavanipakkam Eri is located 310m

Based on the presentation made by the proponent and the documents furnished, the SEAC decided to make an on - the - spot inspection to assess the present status of the site by the subcommittee constituted by the SEAC since the site is surrounded by the water bodies namely Pazhaveri Eri is located at 120m and Kavanipakkam Eri is located 310m

Based on the inspection report, SEAC would further deliberate on this project and decide the further course of action.

Agenda No. 179-11

(File No.7666/2020)

Proposed Rough stone quarry lease over an extent of 1.62.0ha at S.F.No.508/1A & 508/1Cin ThorappalliAgraharam Village, HosurTaluk, KrishnagiriDistrict, Tamil Nadu by Thiru. G.Venkatesh - For Environmental Clearance.

(SIA/TN/MIN/157141/2020)

The proposal was placed in this 179th SEAC Meeting held on 03.10.2020. 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 Proponent, Thiru. G. Venkatesh has applied for Environmental Clearance for the proposed Rough stone quarry lease over an extent of 1.62.0ha at S.F.No. 508/1A & 508/1C in Thorappalli Agraharam Village, Hosur Taluk, Krishnagiri District, Tamil Nadu.

2.The project/activity is covered under Category "B2" of Item 1 (a) "Mining of Mineral Projects" of the Schedule to the EIA Notification, 2006.

3. The project site is located 210m away from Sanamavu Reserve Forest.

Cho Ch

Based on the presentation made by the proponent and the documents furnished, the SEAC decided to direct the proponent to obtain the fresh no objection certificate with specific recommendation from District Forest Officer (DFO) for this mining activity, since the project is located 210m from the boundary of Sanamavu Reserve Forest.

On receipt of the above said detail, SEAC would further deliberate on this project and decide the further course of action.

Agenda No. 179-12

(File No.7678/2020)

Proposed Rough stone quarry lease over an extent of 0.81.0ha at S.F.No.109/2(Part)in Periyakolapadi Village, ChengamTaluk, TiruvannamalaiDistrict, Tamil Nadu by Thiru.R.Kathirvel - For Environmental Clearance.

(SIA/TN/MIN/164730/2020)

The proposal was placed in this 179th SEAC Meeting held on 03.10.2020. 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 Proponent, Thiru.R.Kathirvelhas applied for Environmental Clearance for the proposed Gravel quarry lease over an extent of 0.81.0ha at S.F.No. 109/2(Part) in Periyakolapadi Village, Chengam Taluk, TiruvannamalaiDistrict, Tamil Nadu.
- 2.The project/activity is covered under Category "B2" of Item 1 (a) "Mining of Mineral Projects" of the Schedule to the EIA Notification, 2006.

Based on the presentation made by the proponent and the documents furnished, after detailed deliberations, SEAC decided to recommend the proposal for grant of Environmental Clearance to SEIAA subject to the following conditions in addition to standard conditions issued by the MoEF& CC:

1. The depth of mining restricting the ultimate depth of 36m and quantity of 82965cu.m of Rough stone for a period of five years with a bench height of

Chock

- 5m as per the approved mining plan considering the hydro geological regime of the surrounding area
- Groundwater level and quality should be monitored once in six months in few wells around the quarry and the record should be maintained and annual report should be submitted to the TNPCB
- 3. After mining is completed, proper leveling should be done by the Project proponent & Environmental Management Plan furnished by the Proponent should be strictly followed.
- 4. The proponent should 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.
- 5. Proper barrier to reduce noise level, dust pollution and to hold down any possible fly material (debris) should be established by providing green belt and/or metal sheets along the boundary of the quarrying site and suitable working methodology to be adopted by considering the wind direction.
- 6. The Project proponent shall, after ceasing mining operations, undertake regrassing the mining area and any other area which may have been disturbed due to their mining activities and restore the land to a condition which is fit for growth of fodder, flora, fauna etc.
- 7. The operation of the quarry should not affect the agriculture activities & water bodies near the project site.
- 8. Transportation of the quarried materials shall not cause any hindrance to the Village people/Existing Village road.
- 9. The Project Proponent shall comply with the mining and other relevant rules and regulations where ever applicable.
- 10. The proponent shall develop adequate green belt with native species on the periphery of the mine lease area before commencement of the mining activity, in consultation with DFO of the concern district/agriculture university.
- 11. 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.

Joe

12. 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 (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. Prior clearance from Forestry & Wild Life including clearance from committee of the National Board for Wild life as applicable shall be obtained before starting the quarrying operation, if the project site attracts the NBWL clearance.

14. To ensure safety measures along the boundary of the quarry site, security guards are to be posted during the entire period of mining operation.

15. The mine closure plan submitted by the project proponent shall be strictly followed after the lapse of the mine.

16. The amount of Rs. 2 Lakhs shall be utilized as CER activities to carry out the work for providing the Library facilities for Government School, Periyakolapadi Village as committed before obtaining the CTO from TNPCB.

17. All the conditions stipulated in the District Collector, Tiruvannamalai District vide Na.Ka.No.48/Kanimam/2020, dated: 04.03.2020 should be strictly followed.

18. The ultimate depth of the mining is restricted from 41m to 36m considering the hydro-geological regime of the surrounding area.

Agenda No. 179-13

(File No.7685/2020)

Proposed Quartz & Feldspar quarry lease over an extent of 1.02.5ha at S.F.No.1200/2in Veeranampalayam Village, KangeyamTaluk, TiruppurDistrict, Tamil Nadu by M/s. Sri Vinayagaa Minerals - For Environmental Clearance.

(SIA/TN/MIN/156728/2020)

The proposal was placed in this 179th SEAC Meeting held on 03.10.2020. The project proponent gave detailed presentation. The details of the project furnished by the

doct

proponent are given in the website (parivesh.nic.in).

The SEAC noted the following:

1. The Proponent, M/s. Vinayagaa Mineralshas applied for Environmental Clearance for the proposed Quartz & Feldspar quarry lease over an extent of 1.02.5ha at S.F.No. 1200/2 in Veeranampalayam Village, Kangeyam Taluk, TiruppurDistrict, Tamil Nadu.

2. The project/activity is covered under Category "B2" of Item 1 (a) "Mining of Mineral Projects" of the Schedule to the EIA Notification, 2006.

Based on the presentation made by the proponent and the documents furnished, after detailed deliberations, SEAC decided to recommend the proposal for grant of Environmental Clearance to SEIAA subject to the following conditions in addition to standard conditions issued by the MoEF& CC:

- 1. The proponent should 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.
- 2. Proper barrier to reduce noise level, dust pollution and to hold down any possible fly material (debris) should be established by providing green belt and/or metal sheets along the boundary of the quarrying site and suitable working methodology to be adopted by considering the wind direction.
- 3. The Project proponent shall, after ceasing mining operations, undertake regrassing the mining area and any other area which may have been disturbed due to their mining activities and restore the land to a condition which is fit for growth of fodder, flora, fauna etc.
- 4. The operation of the quarry should not affect the agriculture activities & water bodies near the project site.
- 5. Transportation of the quarried materials shall not cause any hindrance to the Village people/Existing Village road.
- 6. The Project Proponent shall comply with the mining and other relevant rules and regulations where ever applicable.

Cho Ch

- 7. The proponent shall develop adequate green belt with native species on the periphery of the mine lease area before commencement of the mining activity, in consultation with DFO of the concern district/agriculture university.
- 8. 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.
- 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 (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).
- 10. Prior clearance from Forestry & Wild Life including clearance from committee of the National Board for Wild life as applicable shall be obtained before starting the quarrying operation, if the project site attracts the NBWL clearance.
- 11. To ensure safety measures along the boundary of the quarry site, security guards are to be posted during the entire period of mining operation.
- 12. The mine closure plan submitted by the project proponent shall be strictly followed after the lapse of the mine.
- 13. The amount of Rs. 0.934Lakhs shall be utilized as CER activities to carry out the work for providing the sanitation facilities, Library facilities for Government School, Veeranampalayam Village as committed before obtaining the CTO from TNPCB.
- 14. All the conditions stipulated in the mining plan approval issued by the Joint Director, Geology and mining Department vide Rc.No.104/MM7/2019, dated: 13.03.2020 should be strictly followed.
- 15. Groundwater level and quality should be monitored once in six months in few wells around the quarry and the record should be maintained and annual report should be submitted to the TNPCB

Cho Ch

16. After mining is completed, proper leveling should be done by the Project

proponent & Environmental Management Plan furnished by the Proponent

should be strictly followed.

17. The proponent should properly maintain the waste dump area.

Agenda No. 179-14

(File No.7746/2020)

Proposed Sand quarry lease over an extent of 4.50.0ha in S.F.No. 73(Part)&

234(Part) at South Vellar River in Panavayal Village, Manamelkudi Taluk, Pudukkottai

District, Tamil Nadu by The Executive Engineer, PWD/WRD - For Environmental

Clearance.

(SIA/TN/MIN/168075/2020)

The proposal was placed in the 179th SEAC Meeting held on 03.10.2020. The project

proponent gave detailed presentation. The details of the project furnished by the

proponent is given in the website (parivesh.nic.in).

The SEAC noted the following:

1. The Proponent, The Executive Engineer, PWD/WRD, has applied for

Environmental Clearance for the proposed Sand quarry lease over an extent of

4.50.0ha in S.F.No. 73(Part) & 234(Part) at South Vellar River in Panavayal

Village, Manamelkudi Taluk, Pudukkottai District, Tamil Nadu.

2. The project/activity is covered under Category "B" of Item 1(a) "Mining of

Minerals Projects" of the Schedule to the EIA Notification, 2006.

Based on the presentation made by the proponent, the SEAC decided to make an on -

the - spot inspection to assess the present status of the site by the sub-committee

constituted by the SEAC, as per the request submitted by the project proponent &

affidavit submitted by SEIAA-TN to Hon. NGT (SZ)

Agenda No. 179-15

(File No.7747/2020)

Chairman

SEAC

Proposed Sand quarry lease over an extent of 4.00.0ha in S.F.No. 76(Part) at South Vellar River in Perunavalur Village, Aranthangi Taluk, Pudukkottai District, Tamil Nadu by The Executive Engineer, PWD/WRD – For Environmental Clearance.

(SIA/TN/MIN/168091/2020)

The proposal was placed in the 179th SEAC Meeting held on 03.10.2020. The project proponent gave detailed presentation. The details of the project furnished by the proponent is given in the website (parivesh.nic.in).

The SEAC noted the following:

 The Proponent, The Executive Engineer, PWD/WRD, has applied for Environmental Clearance for the proposed Sand quarry lease over an extent of 4.00.0ha in S.F.No. 76(Part) at South Vellar River in Perunavalur Village, Aranthangi Taluk, Pudukkottai District, Tamil Nadu.

2. The project/activity is covered under Category "B" of Item 1(a) "Mining of Minerals Projects" of the Schedule to the EIA Notification, 2006.

Based on the presentation made by the proponent, the SEAC decided to make an onthe - spot inspection to assess the present status of the site by the sub-committee constituted by the SEAC, as per the request submitted by the project proponent & affidavit submitted by SEIAA-TN to Hon. NGT(SZ)

Agenda No. 179-16

(File No.7824/2020)

Proposed Sand quarry lease over an extent of 4.95.5ha in S.F.No. 16(P), 17(P) & 18(P) at Malattaru River in K.Veppangulam Village, kadaladi Taluk, Ramanathapuram District, Tamil Nadu by The Executive Engineer, PWD/WRD – For Environmental Clearance.

(SIA/TN/MIN/171271/2020)

The proposal was placed in the 179th SEAC Meeting held on 03.10.2020. The project proponent gave detailed presentation. The details of the project furnished by the proponent is given in the website (parivesh.nic.in).

The SEAC noted the following:

1. The Proponent, The Executive Engineer, PWD/WRD, has applied for Environmental Clearance for the proposed Sand quarry lease over an extent of

Cho c D

4.95.5ha in S.F.No. 16(P), 17(P) & 18(P) at Malattaru River in K.Veppangulam Village, Kadaladi Taluk, Ramanathapuram District, Tamil Nadu.

2. The project/activity is covered under Category "B" of Item 1(a) "Mining of Minerals Projects" of the Schedule to the EIA Notification, 2006.

Based on the presentation made by the proponent, the SEAC decided to make an on - the - spot inspection to assess the present status of the site by the sub-committee constituted by the SEAC, as per the request submitted by the project proponent & affidavit submitted by SEIAA-TN to Hon. NGT (SZ)

Agenda No. 179-17

(File No.7825/2020)

Proposed Sand quarry lease over an extent of 2.10.0ha in S.F.No. 219(P) at Pambar River in Oriyur Village, Thiruvadanai Taluk, Ramanathapuram District, Tamil Nadu by The Executive Engineer, PWD/WRD – For Environmental Clearance.

(SIA/TN/MIN/169660/2020)

The proposal was placed in the 179th SEAC Meeting held on 03.10.2020. The project proponent gave detailed presentation. The details of the project furnished by the proponent is given in the website (parivesh.nic.in).

The SEAC noted the following:

 The Proponent, The Executive Engineer, PWD/WRD, has applied for Environmental Clearance for the proposed Sand quarry lease over an extent of 2.10.0ha in S.F.No. 219(P) at Pambar River in Oriyur Village, Thiruvadanai Taluk, RamanathapuramDistrict, Tamil Nadu.

2. The project/activity is covered under Category "B" of Item 1(a) "Mining of Minerals Projects" of the Schedule to the EIA Notification, 2006.

Based on the presentation made by the proponent, the SEAC decided to make an onthe - spot inspection to assess the present status of the site by the sub-committee constituted by the SEAC, as per the request submitted by the project proponent & affidavit submitted by SEIAA-TN to Hon. NGT(SZ)

Cho Ch