STATE EXPERT APPRAISAL COMMITTEE – TAMIL NADU

Minutes of the 170th Meeting of the State Expert Appraisal Committee (SEAC) held on 13th August 2020 (Thursday) for Appraisal of Building and Construction Projects, Townships, and Area Development projects & Mining projects conducted through video conference.

Agenda No. 170-01

(File No.7572/2020)

Proposed Construction project in S.F.Nos. 44/2, 44/3, 45/1, 46/2 of Kakapallam Taluk, Thiruvallur District Tamil Nadu by M/s. KVPS Property Developers Private Limited – For Environmental clearance

(SIA/TN/NCP/150663/2020)

The proposal was placed in this 170th SEAC Meeting held on 13.08.2020. The proponent has not turned for the appraisal meeting. Hence, the SEAC decided to defer the proposal. Further, the project proponent shall furnish the valid reason for not attending the meeting to SEIAA.

Agenda No. 170-02

Proposed Fishing Harbour in Mudhunagar Village, Cuddalore Taluk, Cuddalore District Tamil Nadu by Fishing Harbour Project Division – For Environmental clearance

The proposal was placed in this 170th SEAC Meeting held on 13.08.2020. The project proponent gave detailed presentation. The details of the project furnished by the proponent are available in the website (parivesh.nic.in).

The SEAC noted the following:

- The Proponent, Fishing Harbour Project Division has applied for Environmental clearance for the Proposed Fishing Harbour in Mudhunagar Village, Cuddalore Taluk, Cuddalore District Tamil Nadu.
- 2. The project/activity is covered under Category "B" of Item 7(e) "Ports, Harbours" of the Schedule to the EIA Notification, 2006.

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MEMBER SECRETARY SEAC-TN

Based on the presentation made by the proponent and the documents furnished, the SEAC decided to recommend the proposal for grant of Environmental Clearance to SEIAA subject to the following conditions in addition to normal conditions:

- 1. The Project proponent shall ensure that no creeks or rivers are blocked due to any activities at the project site and free flow of water is maintained.
- Appropriate measures must be taken while undertaking digging activities to avoid any likely degradation of water quality. Silt curtains shall be used to contain the spreading of suspended sediment during dredging within the dredging area.
- 3. Measures should be taken to contain, control and recover the accidental spills of fuel and cargo handle.
- 4. Spillage of fuel / engine oil and lubricants from the construction site are a source of organic pollution which impacts marine life. This shall be prevented by suitable precautions and also by providing necessary mechanisms to trap the spillage.
- 5. No diversion of the natural course of the river shall be made without prior permission from the Ministry of Water resources.
- 6. All the erosion control measures shall be taken at water front facilities. Earth protection work shall be carried out to avoid erosion of soil from the shoreline/boundary line from the land area into the marine water body.
- 7. Dredged material shall be disposed safely in the designated areas.
- 8. Shoreline should not be disturbed due to dumping. Periodical study on shore line changes shall be conducted and mitigation carried out, if necessary. The details shall be submitted along with the six monthly monitoring reports.
- 9. Dredging shall not be carried out during the fish breeding and spawning seasons.
- 10. The project proponent shall ensure that water traffic does not impact the aquatic wildlife sanctuaries that fall along the stretch of the river.
- 11. A detailed marine biodiversity management plan shall be prepared through the NIOS or any other institute of repute on marine, brackish water and fresh water ecology and biodiversity and submitted to and implemented to the satisfaction

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of the State Biodiversity Board and the CRZ authority. The report shall be based on a study of the impact of the project activities on the intertidal biotopes, corals and coral communities, molluscs, sea grasses, sea weeds, sub-tidal habitats, fishes, other marine and aquatic micro, macro and mega flora and fauna including benthos, plankton, turtles, birds etc. as also the productivity. The data collection and impact assessment shall be as per standards survey methods and include underwater photography.

12. Marine ecology shall be monitored regularly also in terms of sea weeds, sea grasses, mudflats, sand dunes, fisheries, echinoderms, shrimps, turtles, corals, coastal vegetation, mangroves and other marine biodiversity components including all micro, macro and mega floral and faunal components of marine biodiversity.

13. The proponent shall submit the CER proposal before placing the subject to SEIAA-TN as per the office memorandum of the MoEF&CC dated 01.05.2018

Agenda No. 170-03

(File No.7626/2020)

Proposed Rough stone and Gravel quarry lease over an extent of 1.66.5 ha of patta land in S.F.Nos. 104/1 & 104/2 of Lakkanayakapatti Village Marungapuri Taluk, Tiruchirappalli District Tamil Nadu by Tmt. J. Maharunnisa – For Environmental clearance

(SIA/TN/MIN/148337/2020)

The proposal was placed in this 170th SEAC Meeting held on 13.08.2020. The project proponent gave detailed presentation. The details of the project furnished by the proponent are available in the website (parivesh.nic.in).

The SEAC noted the following:

1. The Proponent, Tmt. J. Maharunnisa has applied for Environmental clearance for the proposed Rough stone (1, 99,220 m3) and Gravel (25,528 m³) quarry lease over an extent of 1.66.5 ha of Patta land in S.F.Nos. 104/1 & 104/2 of

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Lakkanayakapatti Village Marungapuri Taluk, Tiruchirappalli 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 and the documents furnished, the committee decided to recommend the proposal for grant of Environmental Clearance to SEIAA for restricting the ultimate depth of 37 m (below the ground level) and quantity of 1,93,235 Cu.m of rough stone and 25,528 m3 of gravel for five years with a bench height of 5 m as per the approved mining plan considering the hydro geological regime of the surrounding subject to the following conditions in addition to normal conditions;

- 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 levelling 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 as per the conditions and shall furnish the photographs/map showing the same before obtaining the CTO from TNPCB.
- 4. 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.
- 5. Proper barrier for reducing the Noise level and to combat the dust pollution shall be established like providing Green Belt along the boundary of the quarrying site, etc. and to prevent dust pollution, suitable working methodology needs to be adopted taking wind direction into consideration.

- 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. 1,00,000/- shall be utilized as CER activities to carry out the development of the Toilet Facilities & Drinking Water Facilities for Lakkanayakapatti Village Government School as reported before obtaining the CTO from TNPCB.

- 16. The project proponent shall strictly follow the conditions stipulated in the precisions area communication issued by District collector, Tiruchirappalli District vide Rc.No. 381/2019/Mines Dated 24.10.2019.
- 17. The project proponent shall strictly follow the conditions stipulated in the mining plan approval issued by the Assistant Director, Geology and mining, Tiruchirappalli District vide Rc.No. 381/2019/Mines Dated 28.01.2020.

Agenda No. 170-04

(File No.7544/2020)

Proposed Construction project in S.F.Nos. 52/2, 53/2A, 53/2B, 54, 55, 56, 57/1, 58, 59, 81, 84, 85, 86, 87, 93/1, 93/2, 93/3(PART), 93/4, 103, 104, 105, 106, 107 & 108 of Nandambakkam Village, Alandur Taluk, Kancheepuram District Tamil Nadu by M/s. Tamil Nadu Trade Promotion Organization – For Environmental clearance (SIA/TN/NCP/150701/2020)

The proposal was placed in this 170th SEAC Meeting held on 13.08.2020. The project proponent gave detailed presentation. The details of the project furnished by the proponent are available in the website (parivesh.nic.in).

The SEAC noted the following:

- The Proponent, M/s. Tamil Nadu Trade Promotion Organization has applied for Environmental clearance for the Proposed Construction project in S.F.Nos. 52/2, 53/2A, 53/2B, 54, 55, 56, 57/1, 58, 59, 81, 84, 85, 86, 87, 93/1, 93/2, 93/3(PART), 93/4, 103, 104, 105, 106, 107 & 108 of Nandambakkam Village, Alandur Taluk, Kancheepuram District Tamil Nadu.
- 2. The project/activity is covered under Category "B" of Item 8(a) "Building & Construction Projects" of the Schedule to the EIA Notification, 2006.

On initial scrutiny of the application of the SEIAA office, it was noticed that the proponent has not furnished the copy of lease deed made with TIDCO. The proponent has reported that the lease is not yet executed. Hence, the project proponent is requested to furnish the registered document in the name of the applicant. Further,

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considering the 2015 flood the area is more vulnerable for flooding. Hence, the project proponent shall furnish the NoC on flood inundation point of view obtained from the PWD with specific recommendations.

On receipt of the above details, the SEAC would take for the further course of action on the proposal.

Agenda No. 170-05

(File No.7630/2020)

Proposed Rough stone quarry lease over an extent of 1.21.5 ha in S.F.Nos. 208 (Part-4) of Paravakkal Village, Pernampattu Taluk, Vellore District, Tamilnadu by M/s. JPJ Stone Crusher - For Environmental clearance.

(SIA/TN/MIN/53811/2020)

The proposal was placed in this 170th SEAC Meeting held on 12.08.2020. The project proponent gave detailed presentation. The details of the project furnished by the proponent are available in the website (parivesh.nic.in).

The SEAC noted the following:

- 1. The Proponent, M/s. JPJ Stone Crusher, has applied for Environmental clearance for the proposed Rough stone Quarry (1, 00,220 m3) over an extent of 1.21.5Ha in S.F. Nos. 208 (Part-4) of Paravakkal Village, Pernampattu Taluk, Vellore 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 and the documents furnished, the committee decided to recommend the proposal for grant of Environmental Clearance to SEIAA subject to the following conditions in addition to normal conditions;

 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

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- 2. After mining is completed, proper levelling 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 as per the conditions and shall furnish the photographs/map showing the same before obtaining the CTO from TNPCB.
- 4. 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.
- 5. Proper barrier for reducing the Noise level and to combat the dust pollution shall be established like providing Green Belt along the boundary of the quarrying site, etc. and to prevent dust pollution, suitable working methodology needs to be adopted taking wind direction into consideration.
- 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.N., 2027/2016, S.M.A.N., 2047/2017)

/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. 1,00,000/- shall be utilized as CER activities to carry out the

development of the Toilet Facilities & Drinking Water Facilities for Paravakkal

Village Government School as reported before obtaining the CTO from TNPCB.

16. The project proponent shall strictly follow the conditions stipulated in the

precisions area communication issued by District collector, Vellore District vide

Rc.No. 356/2019/Mines Dated 26.11.2019.

17. The project proponent shall strictly follow the conditions stipulated in the

mining plan approval issued by the Assistant Director, Geology and mining,

Ranipet District vide Rc.No. 356/2019/Mines Dated 26.05.2020.

Agenda No. 170-06

File No.6714/2019

Proposed construction of residential building at T.S.No.3 of Block No.10, T.S.No.1 of

Block No.11, T.S.No.6 of Block No.12 Koyambedu Village, Aminjikarai Taluk, Chennai

District by M/s. The Commissioner of Customs – For Expansion of Environmental

Clearance

(SIA/TN/MIS/30766/2019)

The proposal was placed in the 146th SEAC meeting; the project proponent gave

detailed presentation.

The SEAC noted the following:

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MEMBER SECRETARY SEAC-TN

- The Proponent, M/s. The Commissioner of customs has applied for Environmental Clearance – expansion for the proposed construction at T.S.No.3 of Block No.10, T.S.No.1 of Block No.11, T.S.No.6 of Block No.12 Koyambedu Village, Aminjikarai Taluk, Chennai District.
- 2. The project/activity is covered under Category "B" of Item 8 (b) "Townships and Area Development Projects" of the Schedule to the EIA Notification, 2006.
- 3. The Project proponent has obtained Environment Clearance vide Lr.No.SEIAA/TN/F.6281/EC/8(a)/505/2017 dated 08.05.2017.
- 4. The Project proponent has furnished the Compliance report for the EC obtained above from the Regional Office, MoEF&CC vide F.No.EP/12.1/2019-20/SEIAA/06/TN/1108 dated 11.07.2019.
- 5. The project proponent has obtained Terms of Reference from SEIAA vide Letter no. SEIAA TN/F.No. 6714/SEAC/8(b)/ToR 650/2019 dated 18.10.2019.

Based on the presentation made by the proponent and the documents furnished, the committee decided to defer the proposal for want of the following documents:-

- a) Old building demolition area should not be included in the present applied EC
- b) The proponent shall provide water & waste water balance combining for both existing, new Phase I & Phase II and shall explore the possibility of Zero Discharge Management System.
- c) A detailed storm water plan to drain out the water from site after conservation shall be prepared in accordance with the contour levels of the proposed project considering the flood occurred in the year 2015 and also considering the surrounding development environment.
- d) In the STP drawing, capacity of the each component should be mentioned.
- e) The proponent shall make the agreement with the E waste /Battery waste authorized recyclers for the disposal of E-waste / Battery Waste as per the provisions of respective rules as prescribed by MoEF&CC / TNPCB.
- f) The proponent shall furnish the Ground Water sample quality analysed through the Government reputed institution.

g) The compliance of the conditions specified in the previous EC to be furnished and shall comply all the conditions.

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

The project proponent has submitted the above details in his letter dated 05.08.2020 to SEIAA.

The proposal was placed in this 170th SEAC Meeting held on 13.08.2020. The project proponent gave detailed presentation. The details of the project furnished by the proponent are available in the website (parivesh.nic.in).

Based on the presentation made by the proponent and the documents furnished, the committee decided to recommend the proposal for grant of Environmental Clearance to SEIAA subject to the following conditions in addition to normal conditions;

- 1. Necessary permission shall be obtained from the competent authority for the drawl / outsourcing of fresh water before obtaining consent from TNPCB.
- 2. The project proponent shall obtain necessary permission for excess treated sewage of 271 kLD & treated grey water of 50 klD for Avenue plantation obtaining consent from TNPCB.
- 3. The Proponent shall provide the dispenser for the disposal of Sanitary Napkins.
- 4. The layout out plan furnished for the Green belt development shall be submitted for CMDA/DTCP approval with dimension and GPS coordinates for the green belt area all along the boundary of the project site as submitted to SEIAA.
- 5. All the mitigation measures committed by the proponent for the flood management, to avoid pollution in nearby water bodies, Solid waste disposal, Sewage treatment & disposal etc., shall be followed strictly.
- Solar energy should be at least 10% of total energy utilization. Application of solar energy should be utilized maximum for illumination of common areas, street lighting etc.

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7. The height of the stack of DG sets shall be provided as per the CPCB norms.

8. The project proponent shall continuously operate and maintain the Sewage

treatment plant to achieve the standards prescribed by the TNPCB/CPCB.

9. The project proponent has to provide separate standby D.G set for the STP

proposed for the continuous operation of the STP in case of power failure.

10. No waste of any type to be disposed of in any watercourse including drains,

canals and the surrounding environment.

11. The proponent shall spend the CER amount of Rs. 228 Lakhs as per the office

memorandum of MoEF& CC dated 01.05.2018 for the following activities

I) For the Improvement of School Infrastructure, sanitation facility, library,

drinking water treatment plant, Solar Lighting & smart class (LED projector

with Computer) for Government Middle School and Municipal corporation

School, Anna Nagar for Rs. 88 lakhs as proposed by the proponent, before

obtaining the CTO from the TNPCB.

II) Desilting, bund strengthening and Plantation of trees & grass cover in bunds

to prevent soil erosion - Otteri Nalla in consultation with the PWD for Rs.

140 lakhs as proposed by the proponent, before obtaining the CTO from the

TNPCB.

Agenda No. 170-07

(File No.7621/2020)

Proposed Rough Stone & Gravel quarry lease over an extent of 1.44.5 ha in S.F.Nos.

111/4A, 111/4B, 111/4C, 111/4D, 111/5 of Sankarapuram Village, Uthamanpalayam Taluk,

Theni District, Tamilnadu by Thiru. A. Prabhu – For Environment Clearance.

(SIA/TN/MIN/157931/2020)

The proposal was placed in this 170th SEAC Meeting held on 13.08.2020. The

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

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

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MEMBER SECRETARY SEAC-TN

The SEAC noted the following:

 The Proponent, Thiru. A. Prabhu has applied for Environment Clearance for the Proposed Rough Stone & Gravel Quarry lease over an extent of 1.44.5 Ha in S.F.Nos. 111/4A, 111/4B, 111/4C, 111/4D, 111/5 of Sankarapuram Village, Uthamanpalayam Taluk, Theni District, Tamilnadu.

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 and the documents furnished, the committee decided to recommend the proposal for grant of Environmental Clearance to SEIAA for restricting the ultimate depth of 40 m (below the ground level) & to provide 20m safety barrier for the drainage channel passing on the eastern side quantity of 1,38,250 m3 of rough stone, 16,892 m3 of weathered rock and 28,188 m3 of gravel for five years with a bench height of 5 m as per the approved mining plan considering the hydro geological regime of the surrounding subject to the following conditions in addition to normal conditions;

- 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 levelling 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 as per the conditions and shall furnish the photographs/map showing the same before obtaining the CTO from TNPCB.
- 4. 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.

- 5. Proper barrier for reducing the Noise level and to combat the dust pollution shall be established like providing Green Belt along the boundary of the quarrying site, etc. and to prevent dust pollution, suitable working methodology needs to be adopted taking wind direction into consideration.
- 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. 1,50,000/- (2% of the project cost) shall be utilized as CER

activities to carry out the development of the Toilet Facilities & Drinking Water

Facilities for Sankarapuram Village Government School as reported before

obtaining the CTO from TNPCB.

16. It was reported that the Mathikettan Shola National Park is located at 10.5km in

the North western side of the mining lease applied area. The project proponent

shall furnish the exact distance from the Mathikettan Shola National Park &

mining lease applied area from the DFO, Theni before placing the subject to

SEIAA.

17. A safety distance of 20 m should be provided for the drainage channel passing

on the eastern side from the lease applied area.

18. The project proponent shall strictly follow the conditions stipulated in the

precisions area communication issued by District collector, Theni District vide

Rc.No.276/Kanimam/2019, dated 29.11.2019.

19. The project proponent shall strictly follow the conditions stipulated in the

mining plan approval issued by the Assistant Director, Geology and Mining,

Theni District vide Rc.No.276/Kanimam/2019, dated 19.03.2020.

Agenda No. 170-08

(File No.2463/2018)

Proposed Construction of Medical College Hospital in S.F.Nos. 1277, Coimbatore Old

Town Village, Coimbatore South Taluk, Coimbatore District Tamil Nadu by M/s.

Coimbatore Medical College Hospital – For Terms of Reference

(SIA/TN/NCP/22787/2018)

The proposal was placed in this 170th SEAC Meeting held on 13.08.2020. The

proponent has not turned for the appraisal meeting. Hence, the SEAC decided to defer

the proposal. Further, the project proponent shall furnish the valid reason for not

attending the meeting to SEIAA.

Agenda No. 170-09

CHAIRMAN SFAC-TN

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File No.7232

Proposed Hospital development at S.F.No. 51/1A, 1, 3, etc. Nallur Village, Ponneri Taluk, Thiruvallur District, Tamil Nadu by M/s. ARR Charitable Trust – For Environmental Clearance.

(SIA/TN/MIN/122857/2019)

The proposal was placed in the 154th SEAC Meeting held on 10.06.2020. The project proponent gave detailed presentation.

The SEAC noted the following:

- 1. The Proponent, M/s. ARR Charitable Trust has applied for Environmental Clearance for the Proposed Hospital development at S.F.No. 51/1A, 1, 3, etc. Nallur Village, Ponneri Taluk, Thiruvallur 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.

Based on the presentation given by the project proponent and document furnished by the project proponent, the SEAC instructed the project proponent to furnish the following details:

- 1. The proponent shall furnish the land documents.
- 2. The proponent shall furnish the design details of Sewage Treatment Plant, Effluent Treatment Plant and Grey water treatment system.
- 3. 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 considering the flood occurred in the year 2015 and also considering the surrounding development environment. The plan shall include the precautionary measure to avoid the contamination in the storm water.
- 4. Details of Rainwater harvesting system proposed should be furnished.
- 5. Air quality modeling should be reworked and furnished with detailed pollutants dispersion level to the surroundings.

The proposal was placed in this 170th SEAC Meeting held on 13.08.2020. The project proponent gave detailed presentation. The details of the project furnished by the proponent are available in the website (parivesh.nic.in).

Based on the presentation made by the proponent and the documents furnished, the committee decided to recommend the proposal for grant of Environmental Clearance to SEIAA subject to the following conditions in addition to normal conditions;

- Necessary permission shall be obtained from the competent authority for the Cholavaram Panchayat Union of fresh water before obtaining consent from TNPCB.
- 2. The project proponent shall obtain necessary permission for excess treated sewage of 230 kLD for Avenue plantation obtaining consent from TNPCB.
- 3. The Proponent shall provide the dispenser for the disposal of Sanitary Napkins.
- 4. The layout out plan furnished for the Green belt development shall be submitted for CMDA/DTCP approval with dimension and GPS coordinates for the green belt area all along the boundary of the project site as submitted to SEIAA.
- 5. All the mitigation measures committed by the proponent for the flood management, Bio- medical waste management, to avoid pollution in nearby water bodies, Solid waste disposal, Sewage treatment & disposal etc., shall be followed strictly.
- Solar energy should be at least 10% of total energy utilization. Application of solar energy should be utilized maximum for illumination of common areas, street lighting etc.
- 7. The height of the stack of DG sets shall be provided as per the CPCB norms.
- 8. The project proponent shall continuously operate and maintain the Sewage treatment plant and Effluent Treatment plant to achieve the standards prescribed by the TNPCB/CPCB.

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9. The project proponent has to provide separate standby D.G set for the STP proposed for the continuous operation of the STP in case of power failure.

10. No waste of any type to be disposed of in any watercourse including drains,

canals and the surrounding environment.

11. The Project proponent shall strictly follow the Bio-Medical Waste Management

Rules, 2016 Rules and subsequent amendment.

12. The proponent shall spend the CER amount of Rs. 198 Lakhs as per the office

memorandum of MoEF& CC dated 01.05.2018 for the improvement of School

Infrastructure, sanitation facility, library, drinking water treatment plant, Solar

Lighting & smart class (LED projector with Computer) for following schools:

i) Nallur government middle school for Rs. 98.9 Lakhs

ii) Padiyanallur Govt School for Rs. 98.9 Lakhs

as proposed by the proponent, before obtaining the CTO from the TNPCB.

Agenda No. 170-10

(File No.7375/2020)

Proposed Grey Granite Quarry lease over an extent of 1.97.35 ha in S.F.Nos. 745/1A,

745/2, 770/1B2 and 771/2 of Nagojanahalli Village, Pochampalli Taluk, Krishnagiri

District, Tamilnadu by Thiru. P. Gandhi – For Environment Clearance.

(SIA/TN/MIN/ 130212/2019)

The proposal was placed in the 148th SEAC Meeting held on 13.03.2020. The

project proponent gave detailed presentation.

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

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

The SEAC noted that the Letter obtained from the Assistant Director, Department of

Geology and Mining, Krishnagiri District for the details of quarries are situated within

500 meter radial distance from the area applied for the grant of Grey Granite quarry

lease is not in the order. Hence the proponent may be obtained the updated letter from

the Assistant Director, Department of Geology and Mining, Krishnagiri District for the

CHAIRMAN

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MEMBER SECRETARY SEAC-TN

details of proposed quarries, existing quarries and abandoned quarries situated in 500m as per the MoEF&CC notification dated 01.07.2016(S.O No.2269.) If the cluster within 500 meter radial distance from the proposed mine lease area approved, the proponent may apply for Terms of Reference, if the mine cluster area is more than 5Ha.

On receipt of the above details, the SEAC decided to take for the further course of action on the proposal.

The Project proponent has submitted the letter obtained from the Additional Director, Geology and Mining, Krishnagiri District vide RoC.614/2019/Mines dated 15.05.2020 to SEIAA vide in their letter dated 28.05.2020.

The proposal was placed in this 170th SEAC Meeting held on 13.08.2020. The project proponent gave detailed presentation. The details of the project furnished by the proponent are available in the website (parivesh.nic.in).

The SEAC noted the following:

- 1. The Proponent, Thiru. P. Gandhi has applied for Environment Clearance for the proposed Grey Granite (12,003m³ (@ 35% recovery)) Quarry lease over an extent of 1.97.35Ha in S.F.Nos. 745/1A, 745/2, 770/1B2 and 771/2 of Nagojanahalli Village, Pochampalli Taluk, Krishnagiri 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 and the documents furnished, the committee decided to recommend the proposal for grant of Environmental Clearance to SEIAA subject to the following conditions in addition to normal conditions;

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

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- 3. The proponent should erect fencing all around the boundary of the proposed area with gates as per the conditions and shall furnish the photographs/map showing the same before obtaining the CTO from TNPCB.
- 4. 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.
- 5. Proper barrier for reducing the Noise level and to combat the dust pollution shall be established like providing Green Belt along the boundary of the quarrying site, etc. and to prevent dust pollution, suitable working methodology needs to be adopted taking wind direction into consideration.
- 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).

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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. 5, 30,500/- (2% of the project cost) shall be utilized as CER activities to carry out the development of the Toilet Facilities & Drinking Water Facilities for Nagojanahalli Village Government School as reported before obtaining the CTO from TNPCB.

16. The project proponent shall strictly follow the conditions stipulated in the precisions area communication issued by the Industries Department vide Lr.No.10265/MME.2/2019-1 dated 26.09.2019.

17. The project proponent shall strictly follow the conditions stipulated in the mining plan approval issued by the Director of Geology and Mining, Chennai vide Rc.No.5233/MM4/2019, dated 15.11.2019.

18. The project proponent shall strictly follow the conditions stipulated in the DFO, Krishnagiri District vide Rc.No.1654/2019, dated 02.07.2019.

Agenda No. 170-11

(File No.7632/2020)

Proposed Black Granite Quarry lease over an extent of 1.26.5 ha of Patta land in S.F.Nos. 71/3B & 71/4 of Nannai (West) Village, Kunnam Taluk, Perambalur District, Tamilnadu by M/s. Viji Minerals – For Environment Clearance.

(SIA/TN/MIN/160035/2019)

The proposal was placed in this 170th SEAC Meeting held on 13.08.2020. The project proponent gave detailed presentation. The details of the project furnished by the proponent are available in the website (parivesh.nic.in).

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The SEAC noted the following:

- 1. The Proponent, M/s. Viji Minerals has applied for Environment Clearance for the proposed Black Granite (4,699m³ @15% recovery) Quarry lease over an extent of 1.26.5 ha of Patta land in S.F.Nos. 71/3B & 71/4 of Nannai (West) Village, Kunnam Taluk, Perambalur District, Tamil Nadu. It is an existing quarry.
- 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 and the documents furnished, the committee decided to recommend the proposal for grant of Environmental Clearance to SEIAA subject to the following conditions in addition to normal conditions;

- 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 levelling 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 as per the conditions and shall furnish the photographs/map showing the same before obtaining the CTO from TNPCB.
- 4. 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.
- 5. Proper barrier for reducing the Noise level and to combat the dust pollution shall be established like providing Green Belt along the boundary of the quarrying site, etc. and to prevent dust pollution, suitable working methodology needs to be adopted taking wind direction into consideration.

- 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. 4,10,000/- (2% of the project cost)shall be utilized as CER activities to carry out the development of the Toilet Facilities & Drinking Water Facilities for Nannai (West) Village Government School as reported before obtaining the CTO from TNPCB.

- 16. The project proponent shall strictly follow the conditions stipulated in the precisions area communication issued by the Industries Department vide Lr.No.2778/MME.1/2020-1 dated 17.04.2020.
- 17. The project proponent shall strictly follow the conditions stipulated in the mining plan approval issued by the Director of Geology and Mining, Chennai vide Rc.No.7236/MM4/2019, dated 03.06.2020.

Agenda No. 170-12

(File No.7636/2020)

Proposed Fireclay quarry lease over an extent of 1.57.0 ha in S.F.Nos. 273/1A (0.22.0), 273/1B (0.19.0), 273/1C (0.19.0), 273/1D (0.15.5), 273/1E (0.12.5), 273/1F (0.12.5), 273/2 (0.56.5) of Karai (East) Village, Alathur Taluk, Perambalur District, Tamilnadu by Tmt. V. Meena – For Environment Clearance.

(SIA/TN/MIN/160674/2019)

The proposal was placed in this 170th SEAC Meeting held on 13.08.2020. The project proponent gave detailed presentation. The details of the project furnished by the proponent are available in the website (parivesh.nic.in).

The SEAC noted the following:

- The Proponent, Tmt. V. Meena has applied for Environment Clearance for the proposed Fireclay (76,739Ts @95% recovery) Quarry lease over an Extent of 1.57.0Ha in S.F.Nos. 273/1A (0.22.0), 273/1B (0.19.0), 273/1C (0.19.0), 273/1D (0.15.5), 273/1E (0.12.5), 273/1F (0.12.5), 273/2 (0.56.5) of Karai (East) Village, Alathur Taluk, Perambalur District.
- 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 and the documents furnished, the committee decided to recommend the proposal for grant of Environmental Clearance to SEIAA subject to the following conditions in addition to normal conditions;

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- 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 levelling 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 as per the conditions and shall furnish the photographs/map showing the same before obtaining the CTO from TNPCB.
- 4. 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.
- 5. Proper barrier for reducing the Noise level and to combat the dust pollution shall be established like providing Green Belt along the boundary of the quarrying site, etc. and to prevent dust pollution, suitable working methodology needs to be adopted taking wind direction into consideration.
- 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. 1,00,200/- (2% of the project cost) shall be utilized as CER activities to carry out the development of the Toilet Facilities & Drinking Water Facilities for Karai (East) Village Government School as reported before obtaining the CTO from TNPCB.
- 16. The project proponent shall strictly follow the conditions stipulated in the precisions area communication issued by the Industries Department vide Letter No.13996/MMC.2/2019-1 Dated 30.12.2019.
- 17. The project proponent shall strictly follow the conditions stipulated in the mining plan approval issued by the Director of Geology and Mining, Chennai vide RC. No 1291/MM7/2019, Dated 19.03.2020.

Agenda No. 170-13

(File No.7637/2020)

Proposed Savudu Quarry lease over an extent of 4.00.0 ha in patta land, S.F.No. 428/3B2(P) at Vettankudi Village, Sirkali Taluk, Nagapattinam District, Tamilnadu by Thiru. S. Kalyanasundaram – For Environment Clearance.

CHAIRMAN SEAC-TN

(SIA/TN/MIN/160493/2019)

The proposal was placed in this 170th SEAC Meeting held on 13.08.2020. The project proponent gave detailed presentation. The details of the project furnished by the proponent are available in the website (parivesh.nic.in).

The SEAC noted the following:

- 1. The Proponent, Thiru. S. Kalyanasundaram has applied for Environment Clearance for the proposed Savudu (65,302m³) Quarry lease over an extent of 4.00.0 ha in patta land, S.F.No. 428/3B2(P) at Vettankudi Village of Sirkali Taluk, Nagapattinam District.
- 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 and the documents furnished, the committee decided to recommend the proposal for grant of Environmental Clearance to SEIAA subject to the following conditions in addition to normal conditions;

- 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 levelling 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 as per the conditions and shall furnish the photographs/map showing the same before obtaining the CTO from TNPCB.
- 4. 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.

- 5. Proper barrier for reducing the Noise level and to combat the dust pollution shall be established like providing Green Belt along the boundary of the quarrying site, etc. and to prevent dust pollution, suitable working methodology needs to be adopted taking wind direction into consideration.
- 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.

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15. The amount of Rs. 47,260/- (2% of the project cost) shall be utilized as CER activities to carry out the development of the Toilet Facilities & Drinking Water Facilities for Vettankudi Village Government School as reported before obtaining the CTO from TNPCB.

16. The project proponent shall strictly follow the conditions stipulated in the precisions area communication issued by District Collector, Nagappatinam vide RC. No 410/Mines/2018 dated 01.03.2019.

17. The project proponent shall strictly follow the conditions stipulated in the mining plan approval issued by the Assistant Director of Geology and Mining, Nagapattinam vide RC. No 410/Mines/2018 dated 29.04.2019.

Agenda No. 170-14

(File No.7492/2020)

Proposed Rough Stone quarry lease over an extent of 2.00.00 ha in S.F.No. 419 (Part-6) at Vinnamangalam Village, Ambur Taluk, Vellore District, Tamilnadu by Thiru. A. B. lyyappan – For Environment Clearance.

(SIA/TN/MIN/147311/2019)

The proposal was placed in this 170th SEAC Meeting held on 13.08.2020. The project proponent gave detailed presentation. The details of the project furnished by the proponent are available in the website (parivesh.nic.in).

The SEAC noted the following:

1. The Proponent, Thiru. A.B. Iyyappan has applied for Environment Clearance for the proposed Rough Stone (1,80,740m³) quarry lease over an extent of 2.00.00 ha in S.F.No. 419(Part-6) at Vinnamangalam Village, Ambur Taluk, Vellore District.

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.

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Based on the presentation made by the proponent and the documents furnished, the committee decided to recommend the proposal for grant of Environmental Clearance to SEIAA subject to the following conditions in addition to normal conditions;

- 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 levelling 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 as per the conditions and shall furnish the photographs/map showing the same before obtaining the CTO from TNPCB.
- 4. 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.
- 5. Proper barrier for reducing the Noise level and to combat the dust pollution shall be established like providing Green Belt along the boundary of the quarrying site, etc. and to prevent dust pollution, suitable working methodology needs to be adopted taking wind direction into consideration.
- 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. 3, 10,000/- (2% of the project cost) shall be utilized as CER activities to carry out the development of the Toilet Facilities & Drinking Water Facilities for Vinnamangalam Village Government School as reported before obtaining the CTO from TNPCB.

16. The project proponent shall strictly follow the conditions stipulated in the precisions area communication issued by District Collector, Vellore vide Rc.No. 366/2019/Mines Dated 26.11.2019.

17. The project proponent shall strictly follow the conditions stipulated in the mining plan approval issued by the Assistant Director of Geology and Mining, thirupathur vide Rc.No. 366/2019/Mines Dated 26.02.2020.

Agenda No. 170-15 (File No.7539/2020)

CHAIRMAN

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Proposed Rough stone quarry lease over an extent of 2.99.0 ha in S.F.No: 170(Part-4) of Chennampatti Village, Anthiyur Taluk, Erode District, Tamilnadu by Thiru. S. Madhrasu – For Terms of Reference.

(SIA/TN/MIN/ 52113/2019)

The proposal was placed in this 170th SEAC Meeting held on 13.08.2020. The project proponent gave detailed presentation. The details of the project furnished by the proponent are available in the website (parivesh.nic.in).

The SEAC noted the following:

- 1. The Proponent, Thiru. S. Madharasu has applied for Terms of Reference for the proposed Rough stone (5, 58,755 m3) quarry lease over an extent of 2.99.0Ha in S.F.No: 170(Part-4) of Chennampatti Village, Anthiyur Taluk, Erode District. It is an existing quarry.
- 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 given by the project proponent and document furnished by the project proponent, the SEAC decided to recommend the proposal for the grant of Terms of Reference (ToR) to SEIAA with Public Hearing, subject to the following specific conditions in addition to the points mentioned in the standard terms of reference for conducting environment impact assessment study for non-coal mining projects and information to be included in EIA/EMP report issued by the MoEF&CC.

- The proponent shall furnish the contour map of the water table detailing the number of wells located around the site and impacts on the wells due to mining activity.
- 2. The 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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- 3. The proponent shall furnish the details on number of groundwater pumping wells, open wells within the radius of 1 km along with the water levels in both monsoon and non-monsoon seasons. The proponent also collect the data of water table level in this area in both monsoon and non-monsoon season from the PWD / TWAD.
- 4. The Proponent shall conduct 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 ground water shall be part of EIA study.
- 6. The Socio economic studies should be carried out within 10 km buffer zone from the mines.
- 7. A detailed report on the green belt development already undertaken is to be furnished. They should also submit the proposal for green belt activities for the proposed mine(s).
- 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 dated 01.05.2018.
- 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. A study shall be conducted on the number of trees (name of the species, age) present in the mining lease applied area and how, it will be managed during mining activity.

Agenda No. 170-16

(File No.7300/2019)

Proposed Rough Stone and Gravel quarry an extent of 0.71.76 Ha in S.F.Nos. 583/1A2, 583/1A1B & 583/1B of Kuthukkalvalasai Village, Tenkasi Taluk, Tirunelveli District, Tamil Nadu by Thiru. S. Dhamodharan – For Environmental clearance (SIA/TN/MIN/128334/2019)

The proposal was placed in this 170th SEAC Meeting held on 13.08.2020. The proponent has not turned up for the appraisal meeting. Hence, the SEAC decided to defer the proposal.

Agenda No. 170-17

(File No.7199/2019)

Proposed Grey Granite quarry from over an extent of 3.70.0 ha in S.F.No. 131/11 at Kondappanayanapalli Village of Bargur Taluk, Krishnagiri District, Tamilnadu by Tmt. Mariambanu – For Terms of Reference.

(SIA/TN/MIN/47477/2019)

The proposal was placed in this 170th SEAC Meeting held on 13.08.2020. The project proponent gave detailed presentation. The details of the project furnished by the proponent are available in the website (parivesh.nic.in).

The SEAC noted the following:

1. The Proponent, Tmt. Mariambanu has applied for Environment Clearance for the proposed Grey Granite (2,394m³ @35% recovery) quarry from over an Extent of 3.70.0 ha in S.F.No. 131/11 at Kondappanayanapalli Village of Bargur Taluk, Krishnagiri District.

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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 given by the project proponent and document furnished by the project proponent, the SEAC decided to recommend the proposal for the grant of Terms of Reference (ToR) to SEIAA with Public Hearing, subject to the following specific conditions in addition to the points mentioned in the standard terms of reference for conducting environment impact assessment study for non-coal mining projects and information to be included in EIA/EMP report issued by the MoEF&CC.

- 1. The proponent shall furnish the contour map of the water table detailing the number of wells located around the site and impacts on the wells due to mining activity.
- 2. The 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 proponent shall furnish the details on number of groundwater pumping wells, open wells within the radius of 1 km along with the water levels in both monsoon and non-monsoon seasons. The proponent also collect the data of water table level in this area in both monsoon and non-monsoon season from the PWD / TWAD.
- 4. The Proponent shall conduct 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 ground water shall be part of EIA study.
- 6. The Socio economic studies should be carried out within 10 km buffer zone from the mines.
- 7. A detailed report on the green belt development already undertaken is to be furnished. They should also submit the proposal for green belt activities for the proposed mine(s).

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 dated 01.05.2018.

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. A study shall be conducted on the number of trees (name of the species, age) present in the mining lease applied area and how, it will be managed during

mining activity.

Agenda No. 170-18

(File No.5039/2019)

Proposed Multi-Coloured Granite Quarry lease over an extent of 1.45.0 ha in S.F.Nos. 441/2 and 500/1 of Nelali Village, Kangeyam Taluk, Tiruppur District, Tamilnadu by

Tmt. V. Gowri – For Environmental Clearance.

(SIA/TN/MIN/133013/2019)

The proposal was placed in this 170th SEAC Meeting held on 13.08.2020. The project proponent gave detailed presentation. The details of the project furnished by the proponent are available in the website (parivesh.nic.in).

The SEAC noted the following:

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- 1. The Proponent, Tmt. V. Gowri has applied for Environment Clearance for the proposed Multi-Coloured Granite (11,178m³ @40% recovery) Quarry lease over an extent of 1.45.0Ha in S.F.Nos. 441/2 and 500/1 of Nelali Village, Kangeyam Taluk, Tiruppur District. It is an existing quarry.
- 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 given by the project proponent and document furnished by the project proponent, the SEAC noted from the Director of Geology and Mining, Chennai modified mining plan vide R.C.No.1707/MM5/2007 dated 15.06.2018 that in 4 ii) the lessee, Tmt.V.Gowri, Trichy has furnished the details of proposed production of granite as per the Approved Mining Plan and the actual quantity of granite achieved from the leased out area for the period 2016 -2017 (upto 2017) as follows:

Year	Production indicated in the Approved	Actual production of the granite in	Year wise quantity of granite for which permits
	mining plan	CBM	(dispatch slips obtained)
2016-17	300	992.699	992.699

From the above it was observed that the project proponent has exceeded the production quantity as per the approved mining plan.

Further, In the Google image it was ascertain that the mining lease area depth of mining exceeds the permitted depth as per the mining plan.

In the view of the above, it is informed that the SEIAA shall clarify from the Director of Geology and Mining, Chennai that the details of the action taken on exceeding the production quantity as per the approved mining plan as stated above & further with respect to the existing pit dimensions, etc shall be obtained.

On receipt of the details from the Director of Geology and Mining, Chennai, the SEIAA office shall verify the details before placing the subject to SEAC.

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Agenda No. 170-19

(File No.7553/2020)

Proposed Rough Stone and Gravel quarry lease over an extent of 2.34.50 ha in S.F.No. 3/1, 3/2, 3/3, 3/4, 4/1A, 4/1B, 4/1C, 4/1D, 4/1E, 4/2A1, 4/2A2, 4/2A3, 4/2A4, 4/2A5, 4/2A6, 4/2C1, 4/2C2 and 4/2C3 at Avirimedu Village, Madurantakam Taluk, Chengalpattu District, Tamilnadu by Thiru. S. Murali – For Environmental Clearance. (SIA/TN/MIN/133013/2019)

Due to shortage of time, the proposal would be considered in the next SEAC meeting.

Agenda No. 170-20

(File No.7295/2019)

Proposed Black Granite Quarry lease over an extent of 1.68.0 ha in S.F.Nos. 54/1(Part), 54/2, 56/1,2A, 2B, 2C, 56/2D and 69/1B (Part) of Semangalam Village, Vanur Taluk, Villupuram District, Tamilnadu by Thiru. K. R. Mani, Proprietor of M/s. Omega Granites – For Environmental Clearance.

(SIA/TN/MIN/126490/2019)

Due to shortage of time, the proposal would be considered in the next SEAC meeting.

MEMBER SECRETARY SEAC-TN

CHAIRMAN SEAC-TN

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MEMBER SECRETARY SEAC-TN