## <u>STATE EXPERT APPRAISAL COMMITTEE – TAMIL NADU</u>

Minutes of the 154th Meeting of the State Expert Appraisal Committee (SEAC) held on 10th June 2020 (Wednesday) for Appraisal of Building and Construction Projects, Townships, and Area Development projects & Mining projects conducted through video conferences.

Agenda No. 154-01

File No.7268

Expansion of IT park at Block No. 6, T.S No. 2/3, etc. Kanagam Village, Mambalam – Guindy Taluk & Block No. 4, T.S No. 2/1 Thiruvamiyur Village, Mylapore Triplicane Taluk, Chennai District by M/s. TRIL Info Park Limited - For Terms of Reference – Under Violation.

(SIA/TN/NCP/45995/2019)

The project proponent submitted hard copy the application for terms of reference to SEIAA-TN on 19.11.2019. The proposal was placed in this 143<sup>rd</sup> SEAC Meeting held on 03.02.2020.

Based on the initial discussion with the proponent, SEAC noted that the proposal was earlier placed in the 352<sup>nd</sup> SEIAA Meeting held on 19.08.2019 and after detailed deliberation, the SEIAA ascertained that the project proponent has not applied in online of the MoEF&CC portal under violation. Hence the SEIAA decided that the project proposal shall be listed as a case involving violations of Environment (Protection) Act, 1986 and that the project stands delisted in the lists of proposals under process in SEIAA-TN. Further, the Authority decided to address the State Government to initiate credible action on the violation under the EIA Notification, 2006. Accordingly the Environment and Forest Department, Government of TamilNadu was addressed to take credible action against the proponent under provision of Section 19 of the Environment (Protection)Act, 1986 vide SEIAA letter dated 13/09/2019 for the reasons stated therein. Based on the above, the SEAC decided to obtain following details from SEIAA-TN

- 1. Whether the proposal can be appraised under violation category as per the MoEF&CC OM dated 09/09/2019 since the proposal stands delisted by the SEIAA.
- 2. The status of credible action against the proponent as per the SEIAA letter dated 13/09/2019.

On receipt of the aforesaid details from SEIAA-TN, the SEAC would further deliberate on this project and decide the further course of action on the proposal.

A letter received from SEIAA dated 01/06/2020 stating that, the proposal has been placed before 373<sup>rd</sup> SEIAA meeting vide reference 2<sup>nd</sup> Cited, and the following details are submitted.

- 1. As per OM 09.09.2019 committee may considered this proposal as violation category.
- 2. Lr.No. SEIAA-TN/F.2532/2014 Dt. 13.09.2019 has been addresses to E&F Dept. and the reply yet to be received by this office, however a reminder has been sent on 01.06.2020. Copy Enclosed.

By considering the above reply from SEIAA-TN, the proposal was placed in the 154<sup>th</sup> SEAC Meeting held on 10.06.2020 along with the salient features submitted by the proponent. The SEAC noted that the online application number furnished by the proponent is \$IA/TN/MI\$/25901/2018 Dated:19.04.2018 (in name of M/s. Ramanujan IT city). The online application date is not fall in the Window period (i.e 14.03.2017 to 13.09.2017 and 14.03.2018 to 13.04.2018 )as per the OM dated 09.09.2019 .Any violation cases can be appraised within the above said window period. Hence the SEAC decided that obtain the detailed clarification once again from SEIAA-TN to verify whether the applicant has filed application in the violation window period mentioned in the OM dated 09.09.2019 so as to avoid any legal implications in the processing this file under violation category as per the OM of09.09.2020. MoEF&CC dated 09.09.2020.

File No.7266

Proposed construction of multistoried group development at S.F.No. 55/1B2, 58/1A, 1B, 2A1, 2A2, etc. Sithalapakkam Village, Sholinganallur Taluk, Kancheepuram District by M/s. Jones Foundations Private Limited - For Environmental Clearance.

The proposal was placed in the 154<sup>th</sup> SEAC Meeting held on 10.06.2020. The project proponent gave detailed presentation. The details of the project furnished by the proponent are enclosed as Annexure.

# The SEAC noted the following:

- 1. The Proponent, M/s. Jones Foundations Private Limited has applied for Environmental Clearance for the proposed construction of multistoried group development at S.F.No. 55/1B2, 58/1A, 1B, 2A1, 2A2, etc. Sithalapakkam Village, Sholinganallur Taluk, Kancheepuram 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 register land documents.
- 2. The proponent shall furnish the design details of STP 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.
- 4. Details of Rainwater harvesting system proposed should be furnished.
- The proponent shall furnish the CER proposal as per the OM of MoEF&CC dated 01.05.2018.

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

Agenda No. 154-03

File No.7222

Proposed Rough Stone quarry lease over an extent of 2.50.0 Ha in S.F.Nos: 8/1, Uthupatti Village, Kulithalai Taluk, Karur District, Tamil Nadu by Thiru. R.Sivaraj - For Terms of Reference.

## (SIA/TN/MIN/40939/2019)

The proposal was placed in the 154<sup>th</sup> SEAC Meeting held on 10.06.2020. The project proponent gave detailed presentation. The details of the project furnished by the proponent are enclosed as Annexure.

The SEAC noted the following:

- 1. The Proponent, Thiru. R. Sivaraj has applied for Terms of Reference for the proposed Rough Stone quarry lease over an extent of 2.50.0 Ha in S.F.Nos: 8/1, Uthupatti Village, Kulithalai Taluk, Karur 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.

- 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. A detailed post-COVID health management plan for construction workers as per ICMR and MHA guidelines.

- 3. 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 tanks, canals, ponds etc. located nearby the proposed mining area in terms of impact on the storage capacity of the water tanks. The report of Hydrogeological study shall be furnished along with the EIA Report.
- 4. 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.
- 5. The Proponent shall conduct the Cumulative impact study on the Agricultural area due to Mining, Crushers and other activities around the site area.
- 6. The details of surrounding well and the cumulative impact on the groundwater shall be part of EIA study.
- 7. The Socio economic studies should be carried out within 10 km buffer zone from the mines.
- 8. 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).
- 9. CER activities should be carried out taking into consideration the requirement of the local habitants available within the buffer zone as per Office Memorandum of MoEF & CC dated 01.05.2018.
- 10. A Detailed mining closure plan for the proposed project shall be submitted.
- 11. A detail report on the safety and health aspects of the workers and for the surrounding habitants during operation of mining for drilling and blasting shall be submitted.
- 12. The recommendation for the issue Terms of Reference is subject to the outcome of the Hon'ble NGT, Principal Bench, New Delhi in O.A No.186 of 2016 (M.A.No.350/2016) and O.A. No.200/2016 and O.A.No.580/2016 (M.A.No.1182/2016) and O.A.No.102/2017 and O.A.No.404/2016 (M.A.No. 758/2016, M.A.No.920/2016, M.A.No.1122/2016, M.A.No.12/2017 & M.A. No. 843/2017) and O.A.No.405/2016 and O.A.No.520 of 2016 (M.A.No. 981 /2016, M.A.No.982/2016 & M.A.No.384/2017).

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.

The proposal was placed in the 154<sup>th</sup> SEAC Meeting held on 10.06.2020. The project proponent gave detailed presentation. The details of the project furnished by the proponent are enclosed as Annexure.

# 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 overall master plan layout including the present and future proposal, including their proposed medical colleges.
- 2. The proponent shall revise the water balance sheet by incorporating grey water treatment and effluent generation quantity as per the standard Guidelines for hospitals.
- 3. The proponent shall furnish the design details of Sewage Treatment Plant and Grey water treatment system.
- 4. The details about the laboratories, operation theaters, the quantum of biomedical effluent generation and its treatment plant should be worked out and submitted.
- 5. 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.

- 6. Details of Rainwater harvesting system proposed should be furnished along with the design.
- 7. Air quality modeling should be reworked and furnished with detailed pollutants dispersion level to the surroundings.
- 8. The proponent shall earmark the greenbelt area with dimension and GPS coordinates for the green belt area all along the boundary of the project site with more than 15% of the total land area and the same shall be included in the layout out plan to be submitted for CMDA/DTCP approval.
- 9. A detailed post-COVID health management plan for construction workers as per ICMR and MHA guidelines.
- 10. A detailed biomedical waste management plan including handling, storage and disposal and plan for the operation of Biomedical waste storage facility need to be worked out and submitted along with EIA

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

Agenda No. 154-05

File No.7206

Proposed Rough Stone & Jelly quarry lease over an extent of 0.93.0 Ha in S.F.Nos: 344(Part) & 355, Padiyur Village, Vedasandur Taluk, Dindigul District, Tamil Nadu by Thiru. S. Ramesh - For Environmental Clearance.

(SIA/TN/MIN/44989/2019)

The proposal was placed in the 154<sup>th</sup> SEAC Meeting held on 10.06.2020. The proponent has not turned up the appraisal meeting and the consultant said that they are also not ready with the resentation. Hence the SEAC decided to defer the proposal.

File No.6945

Proposed Rough Stone quarry lease over an extent of 1.29.0 Ha in S.F.Nos: 389/1A, Morattupalayam Village, Uthukuli Taluk, Tiruppur District, Tamil Nadu by Thiru. M. Devaraj - For Terms of Reference.

(SIA/TN/MIN/38568/2019)

The proposal was placed in the 154<sup>th</sup> SEAC Meeting held on 10.06.2020. The project proponent gave detailed presentation. The details of the project furnished by the proponent are enclosed as Annexure.

The SEAC noted the following:

- 1. The Proponent, Thiru. M. Devaraj has applied for Terms of Reference for the proposed Rough Stone quarry lease over an extent of 1.29.0 Ha in S.F.Nos: 389/1A, Morattupalayam Village, Uthukuli Taluk, Tiruppur 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.

- 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. A detailed post-COVID health management plan for construction workers as per ICMR and MHA guidelines.
- 3. 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 tanks, canals, ponds etc. located nearby the proposed

- mining area. The report of Hydrogeological study shall be furnished along with the EIA Report.
- 4. 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.
- 5. The Proponent shall conduct the Cumulative impact study on the Agricultural area due to Mining, Crushers and other activities around the site area.
- 6. The details of surrounding well and the cumulative impact on the groundwater shall be part of EIA study.
- 7. The Socio economic studies should be carried out within 10 km buffer zone from the mines.
- 8. 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).
- 9. CER activities should be carried out taking into consideration the requirement of the local habitants available within the buffer zone as per Office Memorandum of MoEF & CC dated 01.05.2018.
- 10. A Detailed mining closure plan for the proposed project shall be submitted.
- 11. A detail report on the safety and health aspects of the workers and for the surrounding habitants during operation of mining for drilling and blasting shall be submitted.
- 12. The recommendation for the issue Terms of Reference is subject to the outcome of the Hon'ble NGT, Principal Bench, New Delhi in O.A No.186 of 2016 (M.A.No.350/2016) and O.A. No.200/2016 and O.A.No.580/2016 (M.A.No.1182/2016) and O.A.No.102/2017 and O.A.No.404/2016 (M.A.No. 758/2016, M.A.No.920/2016, M.A.No.1122/2016, M.A.No.12/2017 & M.A. No. 843/2017) and O.A.No.405/2016 and O.A.No.520 of 2016 (M.A.No. 981 /2016, M.A.No.982/2016 & M.A.No.384/2017).

File No.7245

Proposed Rough Stone & Gravel quarry lease over an extent of 1.05.0 Ha in S.F.Nos: 325/1, 325/2A, 325/3A, etc. Avaniyapuram Village, Chetpet Taluk, Tiruvannamalai District, Tamil Nadu by Thiru. M. Ravi - For Environmental Clearance. (SIA/TN/MIN/45867/2019)

The proposal was placed in the 154<sup>th</sup> SEAC Meeting held on 10.06.2020. The project proponent gave detailed presentation. The details of the project furnished by the proponent are enclosed as Annexure.

### The SEAC noted the following:

- 1. The Proponent, Thiru. M. Ravi has applied for Environmental Clearance for the proposed Rough Stone & Gravel quarry lease over an extent of 1.05.0 Ha in S.F.Nos: 325/1, 325/2A, 325/3A, etc. Avaniyapuram Village, Chetpet Taluk, Tiruvannamalai 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:

- 1. Groundwater quality monitoring should be conducted once every six months and the report should be submitted to 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 shall provide the fencing around the boundary of the proposed area and shall furnish the photocopies of 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 that is fit for the growth of fodder, flora, fauna etc.
- 5. A 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, the suitable working methodology needs to be adopted considering wind direction.
- 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.
- The proponent shall develop an adequate green belt with native species on the
  periphery of the mine lease area before the commencement of the mining
  activity, in consultation with DFO of the concerned district/agriculture
  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 & Wildlife including clearance from the committee of the National Board for Wildlife as applicable shall be obtained before starting the quarrying operation, if the project site attracts the NBWL clearance.

- 13. To ensure safety measures along the boundary of the quarry site, security guards are to be posted during the entire period of the mining operation.
- 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. 1,05,400 (2% of the total project cost) shall be utilized as CER activities to carry out the development of the Toilet Facilities & Drinking Water Facilities for Avaniyapuram Village Government School as reported before obtaining the CTO from TNPCB.

File No.7154

Proposed Earth quarry lease over an extent of 3.06.63 Ha in S.F.Nos: 1136/4, 1137/2, etc. Unjampatti Village, Theni Taluk, Theni District, Tamil Nadu by Thiru. T. Ramesh - For Environmental Clearance.

(SIA/TN/MIN/42672/2019)

The proposal was placed in the 154<sup>th</sup> SEAC Meeting held on 10.06.2020. The project proponent gave detailed presentation. The details of the project furnished by the proponent are enclosed as Annexure.

The SEAC noted the following:

- 1. The Proponent, Thiru. T. Ramesh has applied for Environmental Clearance for the proposed Earth quarry lease over an extent of 3.06.63 Ha in S.F.Nos: 1136/4, 1137/2, etc. Unjampatti Village, Theni Taluk, Theni 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:

1. Ground water quality monitoring should be conducted once in every Six months and the report should be submitted to TNPCB.

- 2. The Project proponent shall, after ceasing mining operations, undertake regrassing the mining area and any other area which might 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.
- 3. 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.
- 4. The operation of the quarry should not affect the agriculture activities & water bodies near the project site.
- 5. The transportation of the mined out product should not disturb the tank bund structures and channel course.
- 6. The project proponent shall undertake plantation/afforestation work by planting the native species on all sides of the tank bunds.
- 7. Floor of excavated pit should be levelled and sides to be sloped gently in the mine closure phase.
- 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 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. To ensure safety measures along the boundary of the quarry site, security guards are to be posted during the entire period of mining operation.
- 13. The mine closure plan submitted by the project proponent shall be strictly followed after the lapse of the mine.
- 14. 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.
- 15. The amount of Rs. 28,900 (2% of the total project cost) shall be utilized as CER activities to carry out the development of the Toilet Facilities & Drinking Water Facilities for Unjampatti Village Government School as reported before obtaining the CTO from TNPCB.
- 16. The proponent shall get the necessary clarification/NoC may be obtained from the DFO /Theni District before commencing the mining operation since ESZ of the Western Ghats is located at the distance of 2009km and Agamalai Reserve Forest at a distance of 310 meters as per the data furnished by the proponent.

File No.7145

Proposed Rough Stone & Gravel quarry lease over an extent of 0.52.0 Ha in S.F.Nos: 213/2A, Velampalayam Village, Palladam Taluk, Tiruppur District, Tamil Nadu by Tmt. P. Krishnaveni - For Terms of Reference.

#### (SIA/TN/MIN/42691/2019)

The proposal was placed in the 154<sup>th</sup> SEAC Meeting held on 10.06.2020. The project proponent gave detailed presentation. The details of the project furnished by the proponent are enclosed as Annexure.

## The SEAC noted the following:

 The Proponent, Tmt. P. Krishnaveni has applied for Terms of Reference for the proposed Rough Stone & Gravel quarry lease over an extent of 0.52.0 Ha in S.F.Nos: 213/2A, Velampalayam Village, Palladam Taluk, Tiruppur 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.

- 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. A detailed post-COVID health management plan for construction workers as per ICMR and MHA guidelines.
- 3. 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 tanks, canals, ponds etc. located nearby the proposed mining area. The report of Hydrogeological study shall be furnished along with the EIA Report.
- 4. 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.
- 5. The Proponent shall conduct the Cumulative impact study on the Agricultural area due to Mining, Crushers and other activities around the site area.
- 6. The details of surrounding well and the cumulative impact on the groundwater shall be part of EIA study.
- 7. The Socio economic studies should be carried out within 10 km buffer zone from the mines.
- 8. 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).

- 9. CER activities should be carried out taking into consideration the requirement of the local habitants available within the buffer zone as per Office Memorandum of MoEF & CC dated 01.05.2018.
- 10. A Detailed mining closure plan for the proposed project shall be submitted.
- 11. A detail report on the safety and health aspects of the workers and for the surrounding habitants during operation of mining for drilling and blasting shall be submitted.
- 12. The recommendation for the issue Terms of Reference is subject to the outcome of the Hon'ble NGT, Principal Bench, New Delhi in O.A No.186 of 2016 (M.A.No.350/2016) and O.A. No.200/2016 and O.A.No.580/2016 (M.A.No.1182/2016) and O.A.No.102/2017 and O.A.No.404/2016 (M.A.No. 758/2016, M.A.No.920/2016, M.A.No.1122/2016, M.A.No.12/2017 & M.A. No. 843/2017) and O.A.No.405/2016 and O.A.No.520 of 2016 (M.A.No. 981 /2016, M.A.No.982/2016 & M.A.No.384/2017).

File No.7184

Proposed Rough Stone & Gravel quarry lease over an extent of 3.61.5 Ha in S.F.Nos: 314/1A (Part), 314/1B (Part), 324/2B and 324/2C, Kodangipalayam Village, Palladam Taluk, Tiruppur District, Tamil Nadu by Thiru. M. Ramasamy - For Terms of Reference. (SIA/TN/MIN/44307/2019)

The proposal was placed in the 154<sup>th</sup> SEAC Meeting held on 10.06.2020. The project proponent gave detailed presentation. The details of the project furnished by the proponent are enclosed as Annexure.

The SEAC noted the following:

1. The Proponent, Thiru. M. Ramasamy has applied for Terms of Reference for the proposed Rough Stone & Gravel quarry lease over an extent of 3.61.5 Ha in S.F.Nos: 314/1A (Part), 314/1B (Part), 324/2B and 324/2C, Kodangipalayam Village, Palladam Taluk, Tiruppur 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.

- 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. A detailed post-COVID health management plan for construction workers as per ICMR and MHA guidelines.
- 3. 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 tanks, canals, ponds etc. located nearby the proposed mining area. The report of Hydrogeological study shall be furnished along with the EIA Report.
- 4. 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.
- 5. The Proponent shall conduct the Cumulative impact study on the Agricultural area due to Mining, Crushers and other activities around the site area.
- 6. The details of surrounding well and the cumulative impact on the groundwater shall be part of EIA study.
- 7. The Socio economic studies should be carried out within 10 km buffer zone from the mines.
- 8. 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).

- 9. CER activities should be carried out taking into consideration the requirement of the local habitants available within the buffer zone as per Office Memorandum of MoEF & CC dated 01.05.2018.
- 10. A Detailed mining closure plan for the proposed project shall be submitted.
- 11. A detail report on the safety and health aspects of the workers and for the surrounding habitants during operation of mining for drilling and blasting shall be submitted.
- 12. The recommendation for the issue Terms of Reference is subject to the outcome of the Hon'ble NGT, Principal Bench, New Delhi in O.A No.186 of 2016 (M.A.No.350/2016) and O.A. No.200/2016 and O.A.No.580/2016 (M.A.No.1182/2016) and O.A.No.102/2017 and O.A.No.404/2016 (M.A.No. 758/2016, M.A.No.920/2016, M.A.No.1122/2016, M.A.No.12/2017 & M.A. No. 843/2017) and O.A.No.405/2016 and O.A.No.520 of 2016 (M.A.No. 981 /2016, M.A.No.982/2016 & M.A.No.384/2017).

File No.6927

Proposed Multi Colour Granite quarry lease over an extent of 2.27.5 Ha in S.F.Nos: 7/1A2, 1C(P), 13/1A1B(P) & 13/1A2, Anumanthapuram Village, Denkanikottai Taluk, Krishnagiri District, Tamil Nadu by M/s. Globle Enterprises - For Terms of Reference. (SIA/TN/MIN/38894/2019)

The proposal was placed in the 154<sup>th</sup> SEAC Meeting held on 10.06.2020. The project proponent gave detailed presentation. The details of the project furnished by the proponent are enclosed as Annexure.

The SEAC noted the following:

 The Proponent, M/s. Globle Enterprises has applied for Terms of Reference for the proposed Multi Colour Granite quarry lease over an extent of 2.27.5 Ha in S.F.Nos: 7/1A2, 1C(P), 13/1A1B(P) & 13/1A2, Anumanthapuram Village, Denkanikottai 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.

- 1. The proponent shall get the clarification from Forest Department regarding the proposed mines is not falls in the Eco Sensitive zone(ESZ) of the Cauvery Wild life Sanctuary and exact distance from the boundary of Cauvery wild life sanctuary may be marked in the Map.
- 2. 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.
- 3. A detailed post-COVID health management plan for construction workers as per ICMR and MHA guidelines.
- 4. 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 tanks, canals, ponds etc. located nearby the proposed mining area. The report of Hydrogeological study shall be furnished along with the EIA Report.
- 5. 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.
- 6. The Proponent shall conduct the Cumulative impact study on the Agricultural area due to Mining, Crushers and other activities around the site area.
- 7. The details of surrounding well and the cumulative impact on the groundwater shall be part of EIA study.
- 8. The Socio economic studies should be carried out within 10 km buffer zone from the mines.

- 9. 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).
- 10. CER activities should be carried out taking into consideration the requirement of the local habitants available within the buffer zone as per Office Memorandum of MoEF & CC dated 01.05.2018.
- 11. A Detailed mining closure plan for the proposed project shall be submitted.
- 12. A detail report on the safety and health aspects of the workers and for the surrounding habitants during operation of mining for drilling and blasting shall be submitted.
- 13. The recommendation for the issue Terms of Reference is subject to the outcome of the Hon'ble NGT, Principal Bench, New Delhi in O.A No.186 of 2016 (M.A.No.350/2016) and O.A. No.200/2016 and O.A.No.580/2016 (M.A.No.1182/2016) and O.A.No.102/2017 and O.A.No.404/2016 (M.A.No. 758/2016, M.A.No.920/2016, M.A.No.1122/2016, M.A.No.12/2017 & M.A. No. 843/2017) and O.A.No.405/2016 and O.A.No.520 of 2016 (M.A.No. 981 /2016, M.A.No.982/2016 & M.A.No.384/2017).

File No.7541/2020

Proposed Silica Sand quarry lease over an extent of 2.77 Ha in S.F.Nos: 319/1 & 319/5 Mudaliyarkuppam Village, Cheyyar Taluk, Chengalpet District, Tamil Nadu by M/s. Tamil Nadu Minerals Limited - For Environmental Clearance.

(SIA/TN/MIN/152798/2020)

The proposal was placed in the 154<sup>th</sup> SEAC Meeting held on 10.06.2020. The project proponent gave detailed presentation. The details of the project furnished by the proponent are enclosed as Annexure.

The SEAC noted the following:

1. The Proponent, M/s. Tamil Nadu Minerals Limited has applied for Environmental Clearance for the Proposed Silica Sand quarry lease over an

extent of 2.77 Ha in S.F.Nos: 319/1 & 319/5, Mudaliyarkuppam Village, Cheyyar Taluk, Chengalpet 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 given by the project proponent and document furnished by the project proponent, the SEAC decided to defer the project for want of the following details,

- 1. The proponent shall furnish the clarification that the project site does not attract the CRZ clearance from the competent authority.
- 2. The water quality data furnished by the proponent is unrealistic. Hence the water sample analysis may be carried by the Government reputed institution and same shall be furnished.
- 3. The photo graphs of the proposed site showing all the direction of the proposed mine lease area shall be furnished.

On receipt of the above said details, the SEAC will call for presentation once again to decide the further course of action.

Agenda No. 154-13

File No.7262

Proposed Rough Stone & Gravel quarry lease over an extent of 0.66.5 Ha in S.F.Nos: 96/1A, Morattupalayam Village, Uthukuli Taluk, Tiruppur District, Tamil Nadu by Tmt. N. Gomathi - For Terms of Reference.

(SIA/TN/MIN/44019/2019)

The proposal was placed in the 154<sup>th</sup> SEAC Meeting held on 10.06.2020. The project proponent gave detailed presentation. The details of the project furnished by the proponent are enclosed as Annexure.

The SEAC noted the following:

1. The Proponent, Tmt. N. Gomathi has applied for Terms of Reference for the proposed Rough Stone & Gravel quarry lease over an extent of 0.66.5 Ha in

- S.F.Nos: 96/1A, Morattupalayam Village, Uthukuli Taluk, Tiruppur 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.

- 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. A detailed post-COVID health management plan for construction workers as per ICMR and MHA guidelines.
- 3. 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 tanks, canals, ponds etc. located nearby the proposed mining area. The report of Hydrogeological study shall be furnished along with the EIA Report.
- 4. 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.
- 5. The Proponent shall conduct the Cumulative impact study on the Agricultural area due to Mining, Crushers and other activities around the site area.
- 6. The details of surrounding well and the cumulative impact on the groundwater shall be part of EIA study.
- 7. The Socio economic studies should be carried out within 10 km buffer zone from the mines.

- 8. 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).
- 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.
- 10. A Detailed mining closure plan for the proposed project shall be submitted.
- 11. A detail report on the safety and health aspects of the workers and for the surrounding habitants during operation of mining for drilling and blasting shall be submitted.
- 12. The recommendation for the issue Terms of Reference is subject to the outcome of the Hon'ble NGT, Principal Bench, New Delhi in O.A No.186 of 2016 (M.A.No.350/2016) and O.A. No.200/2016 and O.A.No.580/2016 (M.A.No.1182/2016) and O.A.No.102/2017 and O.A.No.404/2016 (M.A.No. 758/2016, M.A.No.920/2016, M.A.No.1122/2016, M.A.No.12/2017 & M.A. No. 843/2017) and O.A.No.405/2016 and O.A.No.520 of 2016 (M.A.No. 981 /2016, M.A.No.982/2016 & M.A.No.384/2017).

File No.7089/2019

Proposed Rough Stone & Gravel quarry lease over an extent of 1.23.5 Ha in S.F.Nos: 207/4A, Pongupalayam Village, Tiruppur North Taluk, Tiruppur District, Tamil Nadu by Thiru. V.Sudakar - For Terms of Reference.

(SIA/TN/MIN/41796/2019)

The proposal was placed in the 154<sup>th</sup> SEAC Meeting held on 10.06.2020. The project proponent gave detailed presentation. The details of the project furnished by the proponent are enclosed as Annexure.

The SEAC noted the following:

1. The Proponent, Thiru. V.Sudakar has applied for Terms of Reference for the proposed Rough Stone & Gravel quarry lease over an extent of 1.23.5 Ha in

- S.F.Nos: 207/4A, Pongupalayam Village, Tiruppur North Taluk, Tiruppur 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.

- 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. A detailed post-COVID health management plan for construction workers as per ICMR and MHA guidelines.
- 3. 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 tanks, canals, ponds etc. located nearby the proposed mining area. The report of Hydrogeological study shall be furnished along with the EIA Report.
- 4. 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.
- 5. The Proponent shall conduct the Cumulative impact study on the Agricultural area due to Mining, Crushers and other activities around the site area.
- 6. The details of surrounding well and the cumulative impact on the groundwater shall be part of EIA study.
- 7. The Socio economic studies should be carried out within 10 km buffer zone from the mines.

- 8. 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).
- 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.
- 10. A Detailed mining closure plan for the proposed project shall be submitted.
- 11. A detail report on the safety and health aspects of the workers and for the surrounding habitants during operation of mining for drilling and blasting shall be submitted.
- 12. The recommendation for the issue Terms of Reference is subject to the outcome of the Hon'ble NGT, Principal Bench, New Delhi in O.A No.186 of 2016 (M.A.No.350/2016) and O.A. No.200/2016 and O.A.No.580/2016 (M.A.No.1182/2016) and O.A.No.102/2017 and O.A.No.404/2016 (M.A.No. 758/2016, M.A.No.920/2016, M.A.No.1122/2016, M.A.No.12/2017 & M.A. No. 843/2017) and O.A.No.405/2016 and O.A.No.520 of 2016 (M.A.No. 981 /2016, M.A.No.982/2016 & M.A.No.384/2017).

File No.6934/2019

Proposed Rough Stone quarry lease over an extent of 2.23.0 Ha in S.F.Nos: 1151, 1155, 1212, etc. Kamandoddi Village, Shoolagiri Taluk, Krishnagiri District, Tamil Nadu by Thiru. S.R. Sambangi - For Terms of Reference.

#### (SIA/TN/MIN/30801/2019)

The proposal was placed in the 154<sup>th</sup> SEAC Meeting held on 10.06.2020. The project proponent gave detailed presentation. The details of the project furnished by the proponent are enclosed as Annexure.

The SEAC noted the following:

1. The Proponent, Thiru. S.R. Sambangi has applied for Terms of Reference for the proposed Rough Stone quarry lease over an extent of 2.23.0 Ha in S.F.Nos: 1151,

- 1155, 1212, etc. Kamandoddi Village, Shoolagiri 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.

- 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. A detailed post-COVID health management plan for construction workers as per ICMR and MHA guidelines.
- 3. The proponent shall conduct the hydro-geological study through reputed Government institution to evaluate the impact of proposed mining activity on the groundwater table, agriculture activity, and water bodies such as tanks, canals, ponds etc. located nearby the proposed mining area. The report of Hydrogeological study shall be furnished along with the EIA Report.
- 4. 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.
- 5. The Proponent shall conduct the Cumulative impact study on the Agricultural area due to Mining, Crushers and other activities around the site area.
- 6. The details of surrounding well and the cumulative impact on the groundwater shall be part of EIA study.
- 7. The Socio economic studies should be carried out within 10 km buffer zone from the mines.

- 8. 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).
- 9. CER activities should be carried out taking into consideration the requirement of the local habitants available within the buffer zone as per Office Memorandum of MoEF & CC dated 01.05.2018.
- 10. A Detailed mining closure plan for the proposed project shall be submitted.
- 11. The proponent shall furnish the ultimate pit dimension along with the detail of proposed bench formation.
- 12. A detail report on the safety and health aspects of the workers and for the surrounding habitants during operation of mining for drilling and blasting shall be submitted.
- 13. The recommendation for the issue Terms of Reference is subject to the outcome of the Hon'ble NGT, Principal Bench, New Delhi in O.A No.186 of 2016 (M.A.No.350/2016) and O.A. No.200/2016 and O.A.No.580/2016 (M.A.No.1182/2016) and O.A.No.102/2017 and O.A.No.404/2016 (M.A.No. 758/2016, M.A.No.920/2016, M.A.No.1122/2016, M.A.No.12/2017 & M.A. No. 843/2017) and O.A.No.405/2016 and O.A.No.520 of 2016 (M.A.No. 981 /2016, M.A.No.982/2016 & M.A.No.384/2017).

Chairman, SEAC-TN