

Agenda No. 129-20 :

(File No. 6728/2018)

Proposed Gravel for over an extent of 5.98.0 Ha in Survey Nos: 1355/1, 1355/2, 1381/1A, 1381/1B, 1381/2 & 1478/1 of Suriyanallur village at Dharapuram Taluk and Tiruppur District, Tamil Nadu by Tvl. Ramalingam Construction Company Private Limited – for Terms of Reference.

(SIA/TN/MIN/31980/2019)

The proposal was placed in the 129th SEAC Meeting held on 17.05.2019. The project proponent gave detailed presentation. The salient features of the project as presented by the proponent are as follows:

1. Government order/ Lease details:

The Quarry lease was applied in the name of Tvl. Ramalingam Construction Company Private Limited, Tiruppur District, Precise Area Communication letter was issued by the District Collector, Tiruppur District vide Rc.No. 1714/Mines/2019, dated, 18.01.2019 for a period of Three years. It is a Fresh lease for Gravel for over an extent of 5.98.0Ha in Survey Nos: 1355/1, 1355/2, 1381/1A, 1381/1B, 1381/2 & 1478/1 of Suriyanallur village at Dharapuram Taluk and Tiruppur District.

2. Mining Plan/Scheme of Mining approval details:

Mining plan was prepared for the period of 3 years. The Mining Plan was got approval by the Assistant Director, Department of Geology and Mining, Tiruppur District vide Rc. No. 1714/Mines/2019, Dated: 04.02.2019.

3. As per the Department of Geology and Mining, Tiruppur District. Mining plan approval for the 3 years, the production schedule for 3 years states that the total quantity of Gravel should not exceed 1, 45,408 m³ upto a depth of 3m below ground level.

For First year - 48,165m³

For Second year - 46,902m³

For Third year - 50,341m³

4. There is no wastage encountered during the quarrying operation, the entire gravel will be directly loaded into tippers and transported to the needy customer's site.

5. Opencast method of shallow mining is proposed, Machineries like excavator has proposed for this quarrying operation. No drilling or blasting is proposed for this type of gravel quarrying, it is a conventional eco-friendly quarrying operation.

6. Gravel is to be transported by tippers of 10/20 T Capacity (on rental basis).


CHAIRMAN
SEAC-TN


The SEAC noted the following:

1. The Proponent, Tvl. Ramalingam Construction Company Private Limited has applied for Terms of Reference to SEIAA-TN on 08.05.2019 for the Proposed Gravel quarry over an extent of 5.98.0 Ha in Survey Nos: 1355/1, 1355/2, 1381/1A, 1381/1B, 1381/2 & 1478/1 of Suriyanallur village at Dharapuram Taluk and Tiruppur District, Tamil Nadu.
2. The project/activity is covered under Category "B2" of Item 1(a) "Mining of Mineral Projects" of the Schedule to the EIA Notification, 2006.

Based on the presentation made by the proponent and the documents furnished, 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 normal conditions as part of ToR:

1. The mining plan shall be revised to a maximum depth of 2 m below general ground level at the site and the same shall be approved by the Geology of mining departments.
2. The proponent may conduct vibration studies for the mine through a recognized institute like Anna University, IIT, etc and submit the report.
3. A detailed report on the green belt plan shall be furnished.
4. The Socio economic studies should be carried out within 10km buffer zone from the mines.
5. Detailed mining closure plan for the proposed project shall be submitted.
6. The spot level and countour level of the proposed quarry site shall be studied and the same shall be submitted along with EIA report.
7. The hydro geological study of the project area to study the impact on the ground water in the surrounding enviornment shall be conducted and the report shall be furnished.
8. 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.
9. CER activities should be carried out taking in to consideration the requirement of the local habitants available within the buffer zone as per Office Memorandum of MoEF & CC dated 01.05.2018. Considering the above, the proponent has to furnish the CER proposal for the same.