Agenda No. 129-16:

(File No. 6797/2019)

Proposed Rough stone and Gravel over an extent of 4.85.62ha comprising S.F.Nos.80/2A (P) & 81/1 (P) of M/s.Karunsamy, Goundanpalayam village, Madukkarai Taluk and Coimbatore District the state of Tamil Nadu by Thiru. P. Sureshkumar, Coimbatore District – for Environment Clearance.

(SIA/TN/MIN/35471/2019), 29.04.2019

The proposal was placed in the 129th SEAC Meeting held on 18.05.2019. 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 Thiru. P. Sureshkumar, Coimbatore District, Precise Area Communication letter was issued by the District Collector, Coimbatore District vide Rc.No.459/Mines/2018, Dated: 22.01.2019 for a period of Five years. It is a Fresh lease for Rough stone and Gravel over an extent of 4.85.62ha comprising S.F.Nos.80/2A (P) & 81/1 (P) of Karunsamy Goundanpalayam village, Madukkarai Taluk and Coimbatore District.

2. Mining Plan/Scheme of Mining approval details:

Mining plan was prepared for the period of Five years. The Mining Plan was got approval from the Joint Director / Assistant Director (i/c), Department of Geology and Mining, Coimbatore District vide Rc.No.459/Mines/2018, dated 05.03.2019.

3. As per the Department of Geology and Mining, Coimbatore District. Mining plan approved for 5 years, the production schedule for 5 years states that the total quantity of Rough stone should not exceed 7,39,998m³ and Gravel should not exceed 99,750m³ upto a depth of 44m (3m Gravel and Rough stone 11m above the ground level + 30m Below the ground level).

For First year - Rough stone - 1,47,098 m³&Gravel-39,900m³

For Second year - Rough stone - 1,50,300 m³&Gravel-24,675m³

For Third year - Rough stone - 1,60,800 m³&Gravel-35,175m³

CHAIRMAN SEAC-TN For Fourth year

- Rough stone - 1,42,000 m³

For Fifth year

- Rough stone - 1,39,800m³

- 4. Quarrying operation will be done by Opencast Semi Mechanized method with Excavator, jackhammer drilling and blasting (with 25mm dia holes).
- Rough stone and Gravel are to be transported by Tippers of 8 Nos. (10 T Capacity).
- 6. The Water table is found to be at the depth of 55m in summer and 50m in rainy season.

The SEAC noted the following:

- The Proponent, Thiru. P. Sureshkumar has applied for EC to SEIAA-TN on 29.04.2019 for the Proposed Rough stone and Gravel over an extent of 4.85.62ha comprising S.F.Nos.80/2A (P) & 81/1 (P) of Karunsamy Goundanpalayam village, Madukkarai Taluk and Coimbatore District, Tamil Nadu.
- 2. The project/activity is covered under Category "B" of Item 1(a) "mining of minerals" of the Schedule to the EIA Notification, 2006.

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

- Detailed mining closure plan for the proposed project shall be shall be submitted.
- 2. The hydro geological study shall be conducted on the report shall be furnished.
- 3. The proposal for CER as per the Office Memorandum of MoEF & CC dated 01.05.2018 shall be furnished.
- 4. A detailed report on the safety and health aspects of the workers and for the surrounding habitants during operation of mining shall be submitted.
- 5. Conduct Hydro geological study and furnish the report along with EIA.
- 6. Contour map for the 1 Km radius surrounding the site, village map, FMB & A Register may be furnished.

On receipt of the above details, SEAC decided to make on the spot inspection to access the Environment features surrounding the project.

CHAIRMAN SEAC-TN