

Agenda No. 129-03:

(File No. 6712/2019)

Proposed Fresh Gravel quarry over an extent of 6.13.5 hectares at S.F.Nos. 17/3(P), 17/4(P), 5(P), 6(P) , 7, 8, 9, 10, 11, 18/2(P) , 3(P), 4(P), 18/5A(P), 5B(P), 5C(P), 6L(P), 7(P), 8(P), 10(P), 11(P), 12A, 12B, 12C, 13A, 13B, 13C, 13D in Sembedu Village, Tiruvallur Taluk, Tiruvallur District in the state of Tamil Nadu by Thiru M. Chinraj– For Terms of Reference.

(SIA/TN/MIN/35851/2019)

The proposal was placed in the 128th SEAC Meeting held on 15.04.2019. The project proponent gave detailed presentation. The salient features of the project and the environmental impact assessment as presented by the proponent are as follows:

1. Government order/ Lease details:

The Quarry lease was applied in the name of Thiru M. Chinraj, Precise Area Communication letter was issued by the District Collect, Thiruvallur vide R.c.No. 197/2017/Mines-2 dated 24.04.2018. It is a Fresh Gravel quarry over an extent of 2.93.5 hectares of S.F.Nos. 17/3(P), 17/4(P), 5(P), 6(P) , 7, 8, 9, 10, 11, 18/2(P) , 3(P), 4(P), 18/5A(P), 5B(P), 5C(P), 6L(P), 7(P), 8(P), 10(P), 11(P), 12A, 12B, 12C, 13A, 13B, 13C, 13D in Sembedu Village, Tiruvallur Taluk, Tiruvallur.

2. Mining Plan/Scheme of Mining approval details:

Mining plan was prepared for the period of 1 Year. The Mining Plan was got approval from the Assistant Director, Department of Geology and Mining, vide 197/2017/G&M-2 dated 30.05.2018.

3. As per the Department of Geology and Mining, Mining plan approved for the 1 Year, the production schedule for 1 year states that the total Quantity of Gravel should not exceed 58,668m³ up to a depth of 2m below the ground level.

4. There are no wastages anticipated during the quarrying operation. The entire Gravel will be transported to the needy Customer's site.
5. Opencast method of shallow mining is proposed, Machineries like Excavator has proposed for this quarrying operation.
6. Gravel is to be transported by tippers of 10/20 T capacity.

The SEAC noted the following:

1. The Proponent, Thiru M. Chinraj has applied for Tor to SEIAA-TN on 18.06.2018 for the Proposed Fresh Gravel quarry over an extent of 6.13.5 hectares at S.F.Nos. 17/3, 17/4, 5, 6, 7, 8, 9, 10, 11, 18/2, 3, 4, 18/5A, 5B, 5C, 6L, 7, 8, 9A, 9B, 10, 11, 12A, 12B, 12C, 13A, 13B, 13C, 13D in Sembedu Village, Tiruvallur Taluk, Tiruvallur, Tamilnadu.
2. The project/activity is covered under Category "B" of Item 1(a) "Mining of Mineral Projects" of the Schedule to the EIA Notification, 2006.

The SEAC has noted that the project proponent has applied through online vide (SIA/TN/MIN/35851/2019) dated: 07.05.2019 for seeking Environment clearance. The proposed Gravel quarry over an extent of 6.13.5 Ha in S.F.Nos. 17/3, 17/4, 5, 6, 7, 8, 9, 10, 11, 18/2, 3, 4, 18/5A, 5B, 5C, 6L, 7, 8, 9A, 9B, 10, 11, 12A, 12B, 12C, 13A, 13B, 13C, 13D in Sembedu Village, Tiruvallur Taluk, Tiruvallur, Tamilnadu.

As per the order dated 13.09.2018 of Hon'ble NGT Principle 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)andO.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), the proponent should apply for Terms of Reference in the online portal. Hence, the proponent is requested to apply through online for Terms of Reference


 CHAIRMAN
 SEAC-TN


and submit the acknowledgement copy. After submission of the same, the proposal shall be taken for appraisal by SEAC.

The project proponent has applied in online for Terms of reference and submitted the acknowledgement copy to SEIAA.

The project proposal was placed in the 129th meeting of the SEAC held on 17.05.2019. 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. A detailed report on the green belt development already undertaken is to be furnished. They should also submit the proposal for green belt activities.
2. The Socio economic studies should be carried out within 10km buffer zone from the mines.
3. Detailed mining closure plan for the proposed project shall be submitted.
4. The spot level and contour level of the proposed quarry site shall be studied and the same shall be furnished to along with EIA.
5. A detailed 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.
6. 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.