



**Minutes of the 96<sup>th</sup> SEAC Meeting held on 31<sup>st</sup> October 2017**

<b>96- 05</b> <b>F. 6453/2017</b>	Proposed quarrying of Sand in River Coleroon over an extent of 19.50.0 Ha at S.F.No. 68 of Kunjamedu Village, Kattumannarkoil Taluk, Cuddalore District – Environmental Clearance - Regarding
	<p>The project proponent has applied for Environmental Clearance for sand quarrying operation in the River Coleroon over an extent of 19.50.0 Ha at S.F.No. 68 of Kunjamedu Village, Kattumannarkoil Taluk, Cuddalore District on 05.10.2017.</p> <p>In this regard, the project proponent was addressed to furnish certain additional details vide Lr. No. SEIAA-TN/F.No. 6453/2017 dated: 25.10.2017. The proponent has not furnished the details.</p> <p>The proposal was placed in the 96th meeting of SEAC held on 31.10.2017. In the 96th meeting, the Executive Engineer, PWD presented salient features of the proposal. The members of the SEAC interacted with the Executive Engineer, PWD regarding the project details.</p> <p>Based on this discussion, SEAC concluded that the PWD has to furnish further particulars as listed below for consideration of grant of EC.</p> <ol style="list-style-type: none"><li>1. The PWD plans to use a bigger poclain with a 0.90m3 capacity bucket for mining sand but not mentioned the number of machineries. the committee instructed the PWD to workout the details for the use of Poclains with 0.3m3 capacity bucket.</li><li>2. The PWD has to give scientific evidence for concluding that river sand depth is 3m.</li><li>3. The PWD has to furnish the details regarding agricultural activities that are taking place around the project area.</li><li>4. The details of the open/borewells in the vicinity of the project site should be furnished.</li><li>5. The route map for the lorries for accessing the project area and for transporting mined sand should be specified.</li><li>6. The details regarding traffic volume in the vicinity of project area should be furnished.</li></ol>

  
Member-Secretary, SEAC

  
Chairman, SEAC

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	<p>The PWD was instructed to furnish the above particulars and additional details as called in the SEIAA letter dated 26.10.2017 for the SEAC meeting to be held on 01.11.2017 for consideration of grant of EC. Accordingly, the PWD submitted the particulars on 01.11.2017 which was placed in the 96th Meeting of SEAC held on 01.11.2017. After the perusal of the additional particulars submitted by the PWD the SEAC decided to recommend the proposal for the grant of Environmental Clearance subject to following conditions in addition to the normal conditions.</p> <ol style="list-style-type: none"> <li>i. The proponent shall fix flag posts at boundaries for the proposed mining area covering an extent of 650m X 300m X 1m or 19.50.0 ha. There should be no deviation/ violation with respect to the area demarcated for quarrying.</li> <li>ii. To prevent dust pollution, suitable working methodology needs to be adopted taking wind direction into consideration.</li> <li>iii. At no cost the impact of sand mining should interfere with the habitation and cultivation in the nearby area along the river bed.</li> <li>iv. The mining area must be demarcated leaving atleast 50m from the river embankment on either side.</li> <li>v. Contouring of the river bed has to be taken to ascertain the relative levels of sand in the river and also to suggest the depth of sand mining.</li> <li>vi. To ensure safety measures along the boundary of the quarry site, security guards are to be engaged during the entire period of mining operation.</li> <li>vii. The PWD proposed the use of bucket capacity of 0.9 cu.m (2No.s). Taking into the consideration the field conditions, the Committee suggested the use of 6 poclains only with 0.3cu.m capacity buckets. At any one place, not more than 2 poclains should be deployed.</li> </ol>		
S.No	Name	Designation	Signature
1	Dr. K. Thanasekaran	Member	
2	Dr. A. Navaneetha Gopalakrishnan	Member	
3	Dr.K.Valivittan	Member	

  
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4	Dr.Indumathi M. Nambi	Member	
5	Dr. G. S. Vijayalakshmi	Member	<i>Dr. G. S. Vijayalakshmi</i>
6	Dr. M. Jayaprakash	Member	
7	Shri V. Sivasubramanian	Member	
8	Shri V. Shanmugasundaram	Member	<i>Shri V. Shanmugasundaram</i>
9	Shri B. Sugirtharaj Koilpillai	Member	<i>Shri B. Sugirtharaj Koilpillai</i>
10	Shri. P. Balamadeswaran	Co-opt Member	
11	Shri. M.S. Jayaram	Co-opt Member	

*N. Indumathi*  
Member-Secretary, SEAC

*[Signature]*  
Chairman, SEAC

*[Signature]*  
Member-Secretary, SEAC

*[Signature]*  
Chairman, SEAC

