

**MINUTES OF THE 87<sup>th</sup> MEETING OF SEAC, KERALA, HELD ON 12<sup>th</sup> MARCH 2018 AT HARITHASREE HALL, DIRECTORATE OF ENVIRONMENT AND CLIMATE CHANGE, THIRUVANANTHAPURAM**

The 87<sup>th</sup> meeting of the SEAC commenced at 10.00 am with **Sri.V. Gopinathan** in the chair. The Chairman welcomed the members and initiated the proceedings of the Committee.

**Item No:87.01**      **Approval of Minutes of 86<sup>th</sup> SEAC Meeting held on 27<sup>th</sup> February 2018**

Approved

**Item No.87.02**      **Follow up action of minutes of the 80<sup>th</sup> meeting of SEIAA**

Minutes of the SEIAA were read and the Secretary was advised to place individual cases before the Committee for taking follow up action.

**Item No. 87.03**      **Environmental Clearance for the Proposed expansion of multistoried Residential- Building Project at Survey Nos. 435/9-1, 435/9-2 435/9, Karakulam Village, Nedumagad Taluk & Thiruvananthapuram District, Kerala of Mr.Muralidharan Nair .V, M/s Sowparnika Projects & Infrastructure Private Ltd. (File No. 1151/EC/SEIAA/KL/2017)**

**Project Proponent: Mr.Muralidharan Nair .V, M/s Sowparnika Projects & Infrastructure Private Ltd.**

The Committee appraised the proposal based on Form 1, Form I A, Conceptual Plan, field inspection report of the Sub Committee and all other documents submitted with the proposal. The Committee decided to **Recommend for issuance of EC** subject to general conditions in addition to the following specific conditions.

1. *Construct adequate slope stabilising measures.*
2. *The proponents should set back the main gate about 5 m from the edge of the road so that traffic flow in the main road is not affected.*
3. *Mechanical ventilation should be provided to the parking area in the basement.*
4. *The storage capacity of RWII structure should be enhanced to 350 KL.*

Padma Mahanta

5. *Waste disposal arrangement should be in conformity with the Pollution Control Board guidelines.*

The proponent consented to set apart Rs.25 lakh per annum (recurring) for taking up local community welfare activities in consultation with the local Panchayat.

**Item No.87.04** Environmental clearance for the proposed quarry project in Sy. Nos. 271/1-2, 271/1-3, 271/1-6, 271/1-10, 271/1-11, 271/1-4, 271/8-2, 271/8-1, 271/20 pt., 270/4-1, 270/4, 270/3 and 270/2 at Pallichal Village and Panchayath, Neyyattinkara Taluk, Trivandrum District, Kerala by Sri.Sudhakaran.V, M/s V.S.C. Hollow Blocks & Crusher Division(File No. 163/SEIAA/KL/3493/2013)

**Project Proponent: Sri.Sudhakaran.V, M/s V.S.C. Hollow Blocks & Crusher Division**

Though the reply from the Superintendent of Police, Vigilance & Anti Corruption Bureau to our request for making available a copy of the survey map prepared in connection with the detailed enquiry into the quarrying operations in Mukkuinnimala is not yet received, the Sub Committee which conducted a second inspection of the site on 08.03.2018 in the presence of the District Geologist and the Village Officer, Pallichal is convinced about the veracity of the survey numbers and the location of the proposed quarry. After studying the environmental impacts of the proposal and examining the Sub Committee reports and all the available records, the Committee decided to **recommend to issue EC** subject to general conditions in addition to the following specific conditions.

1. *The water draining into the valley on the eastern side need clarification. It should also be provided with low level check dams at least at two places to arrest silt being washed down stream. Periodic desiltation is essential.*
2. *The steep cuttings seen on the northern side must be demarcated with danger signs. A minimum of 10m wide flat zone should be provided at the base of the cutting to arrest the rock fragments from falling down.*
3. *The lower part of the pit can be developed as a RWH tank and also to arrest the silt from being washed down.*
4. *If any rare, endemic and threatened plant species are noticed, they shall be properly protected insitu or transplanted to a suitable site inside the lease area.*

*Padma Mahant*

5. *The District Geologist shall ensure that the quarrying is limited to the area identified by the Sub Committee during its site inspection on 08.03.2018. Though the total area of the proposal is less than 5 ha, since it is a long pending issue the proposal was appraised by the SEAC and placed before the SEIAA.*

The proponent consented to set apart Rs.5 lakh per annum (recurring) for taking up local community welfare activities in consultation with the local Panchayat.

**Item No.87.05**

**Environmental clearance for the proposed quarry project in Sy Nos. 70/4, 203/10, 11-2, 11-3, 11-7, 11-8, 12-1, 2-2, 12-4, 13, 14-1, 14-2, 14, 24, 204/5-1, 5-2, 5-3-1, 7-1-1, 7-1-2, 15-1, 15-2, 17, 18, 19, 22, 205/1-1, 2-1, 2, 22/1, 22-1.265/ 6. 267/3-1, 3-2, 3-3, 3-4, 3-5-2, 3-6, 268/2, 274/14, 15, 23-1, 23, 24-1, 24-2 at Pallichal Village, Neyyattinkara Taluk, Thiruvananthapuram District, Kerala by Sri. Thomas Philip for M/s Metro Aggregates and Sand (I) Pvt. Ltd. (File No.171/SEIAA/KL/ 3501/2013)**

**Project Proponent: Sri. Thomas Philip, M/s Metro Aggregates and Sand (I) Pvt. Ltd.**

Though the reply from the Superintendent of Police, Vigilance & Anti Corruption Bureau to our request for making available a copy of the survey map prepared in connection with the detailed enquiry into the quarrying operations in Mukkuinnimala is not yet received, the Sub Committee which conducted a second inspection of the site on 08.03.2018 in the presence of the District Geologist and the Village Officer, Pallichal is convinced about the veracity of the survey numbers and the location of the proposed quarry. After studying the environmental impacts of the proposal and examining the Sub Committee reports and all the available records, the Committee decided to **Recommend to issuance of EC** for a total area of 9.8760 ha in Sy. Nos. 70/4, 203/10, 11-2, 11-3, 11-7, 11-8, 12-1, 12-2, 12-4, 13, 14-1, 14-2, 14, 24, 204/5-1, 5-2, 5-3-1, 7-1-1, 7-1-2, 15-1, 15-2, 17, 18, 19, 22, 205/1-1, 2-1, 2, 22-1, 22-1, 265/1 pt, 265/2 pt, 265/6, 266/2 pt, 266/3 pt, 267/3, 3-1, 3-2, 3-3, 3-4, 3-5-2, 3-6, 268/2, 274/14, 274/15, 23-1, 23, 24-1 and 24-2 subject to general conditions in addition to the following specific conditions.

1. *Quarrying in survey no 204/5 is to be avoided as it can adversely affect existing Valiyakulam, a public pond.*
2. *Top soil and Over burden stored in the lower slope should be provided with*

*Padma Mahanti*

*protective support walls. It should not get washed away into the valley.*

3. *The present mechanism of disposal of storm water into the valley slopes through the pipes without clarification need modification. A RWH structure in the form of a pond should be in place in this valley into which the storm water can be led. Proper mechanism for clarification must be ensured.*
4. *If any rare, endemic and threatened plant species are noticed, they shall be properly protected insitu or transplanted to a suitable site inside the lease area.*

The proponent consented to set apart Rs.15 lakh per annum (recurring) for community welfare activities in consultation with the local body.

**Item No. 87.06**

**Environmental clearance for the Proposed Residential Building Project in Sy. Nos. 989/1, 989/1,2, at Kasaba Village, Kozhikode Taluk, Kozhikode District, Kerala by Sri.Viju Varghese , General Manager, M/s. Artech Malabar Hills (File No. 1115/EC/SEIAA/ KL/2017)**

**Project Proponent: Sri.Viju Varghese , M/s. Artech Malabar Hills.**

The Committee appraised the proposal based on Form 1, Form I A, field inspection report of the Sub Committee and all other documents submitted with the proposal. The Committee verified the additional documents submitted by the proponent and found satisfactory. The Committee decided to **Recommend for issuance of EC** subject to general conditions in addition to the following specific conditions.

1. *Rainwater harvesting capacity to be enhanced to 1000 KL.*
2. *A drain is passing through the southern side. The rain water from the plot is to be drained to this drain. This drain is to be properly maintained by constructing side walls along the plot side.*
3. *A setback distance equal to the width of the drain should be provided from the nearby stream*
4. *Level of the finished ground level shall be at least 60 cm above bye pass road*

The proponent consented to set apart Rs.25 lakh per annum (recurring) for community welfare activities in consultation with the local body.

*Padma Mahanti*

**Item No. 87.07**

**Extension of Validity of Environmental Clearance & Amendment in Environmental Clearance for construction of Group Housing & Commercial Complex Project in Sy. Nos. 558 p, 559/1 to 11, 557/2, 560/1, 2, 563/5p, 11p, 12p, 569/1, 2, 569/1 to 11, Kakkanad village, Kanayannur Taluk, Ernakulam District, Kerala by Fr. Jose Cletus Plackal, Provincial- CMI, S.H. Provincial House (File No.1136 (C)/EC/SEIAA/ KL/2017)**

**Project Proponent: Fr. Jose Cletus Plackal, Provincial- CMI, S.H. Provincial House.**

The Committee appraised the proposal based on Form 1, Form I A, field inspection report of the Sub Committee and all other documents submitted with the proposal. The Committee verified the additional documents submitted by the proponent and found satisfactory. The Committee decided to **Recommend for issuance of EC** subject to general conditions in addition to the following specific conditions.

1. *Parking space for 4 wheelers should be enhanced from 323 to 458.*
2. *At least 6 m distance to be left from the edge of the stream as a no development zone*
3. *RWH facility to be enhanced at least 3200KL*
4. *Designated assembly points, separately for housing and commercial complex, to be provided. It should have free access from the buildings.*
5. *Commercial and residential to have separate STP as assured and should be of zero discharge.*
6. *Material recovery area of 250 sq. m to be provided.*

The proponent consented to set apart Rs.35 lakh per annum (recurring) for community welfare activities in consultation with the local body.

**Item No.87.08**

**Environmental Clearance for the Proposed Up gradation of Existing District Hospital in Sy Nos. 955/1A, 955/1B2, 955/2, 955/3, 962, 963 at Kannur Block 15 & 20 Village, Kannur Taluk, Kannur District, Kerala by Dr.V.P.Rajesh, Superintendent of the District Hospital Kannur (File No. 1176(A)/EC/SEIAA/KL/2018)**

**Project Proponent: Dr.V.P.Rajesh, Superintendent of the District Hospital Kannur**

The Committee appraised the proposal based on Form 1, Form I A, field inspection report of the Sub Committee and all other documents submitted with the proposal. The committee in its earlier meeting had pointed out the inadequacy of the parking facility

*Minutes of the 87<sup>th</sup> SEAC Meeting held on 12<sup>th</sup> March, 2018*

*Radhika Mahant*

provided in the proposal. In reply to the above observation the Superintendent of District Hospital, Kannur has submitted, the details of a proposal for exchange of land between the District Hospital, Kannur and Kannur Contonment Board. The District Collector has also submitted a note on 09.03.2018, confirming the above details. The land thus received is proposed to be utilized for providing additional parking facility. After examining all the records, the committee decided to **recommend EC** subject to general conditions over and above the following specific conditions.

1. *The Proponent shall take urgent steps to effect the barter of land between District Hospital, Kannur and Kannur Contonment Board and build suitable parking facility for providing additional parking area for the hospital.*
2. *The conditions stipulated in the Letter No.7801/A2/2017/KCZMA dt.08.03.2018 of KCZMA shall be strictly followed.*

*Padma Mahanti*

Smt. Padma Mahanti IFS

Secretary  
State Level Expert Appraisal Committee (SEAC)  
Kerala

*Sri. V. Gopinathan*

Sri. V. Gopinathan IFS (Rtd)

Chairman  
State Level Expert Appraisal Committee (SEAC)  
Kerala

List of members present (12.03.2018)

1. Dr.E.A.Jayson

*Jayson*

6. Dr.K.Harikrishnan

*Harikrishnan*

2. Sri.John Mathai

*John Mathai*

7. Dr.Keshav Mohan

*Keshav Mohan*

3. Dr.George Chackachery

*George Chackachery*

8. Dr.K.G.Padmakumar

*K.G.Padmakumar*

4. Dr.P.S.Harikumar

*P.S.Harikumar*

9. Dr.K.M.Khaleel

*K.M.Khaleel*

5. Dr.Oommen V Oommen

*Oommen V Oommen*