

MINUTES of 227th MEETING OF STATELEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY (SEIAA) A.P., MEETING HELD ON 10.10.2023 AT VIJAYAWADA A.P.

227th SEIAA, A.P.

13.10.2023



MINUTES OF THE 227th MEETING OF STATELEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY (SEIAA) A.P., MEETING HELD ON 13.10.2023 AT VIJAYAWADA A.P.

Present:

The following members were present.

1.	Sri P.Venkata Rami Reddy, I.A.S, (Retired).	Chairman	
2.	Dr. Thatiparthi Byragi Reddy Professor. Department of Environmental Sciences, Andhra University, Visakhapatnam	Member	
3.	Dr. P.V.Chalapathi Rao, I.F.S Special Secretary to Govt., Environment, Forests, Sciences and Technology Department, Govt. of Andhra Pradesh & Member Secretary, SEIAA,A.P.	Member Secretary	

17/10/2023

	M/s. Lansum Properties LLP., Proposing To Construct Residential Villas
223.14,	At Sy.Nos: 70/1, 70/3, 72/1A, 72/1C, 72/2, 3, 4, 5, 6, 7, 9 & 10, 73, 74 Of
227.01	Dukkavanipalem, Gambheeram Village, Anandapuram Mandal,
	Visakhapatnam District, Andhra Pradesh SIA/AP/INFRA2/436011/2023
	Recommendations of the SEAC on 07.08.2023.
	Category :B2 (Building and Construction Projects)

The Proposal of M/s. Lansum Properties LLP., is for construction of Residential Villas of Built Up area –73,935.2sq.mt and total plot area is 54447.1 sq.mt. (5.44 Ha).

The project falls under Item No. 8(a) of the schedule of the EIA Notification 2006 and its amendments thereof - Building and Construction Projects (1,50,000 sq. m. of built up area).

The proponent and their consultant, M/s. Team Labs have attended the meeting and presented the proposal. The SEAC committee noted that:

- a) The project proponent has proposed to construct Residential Villas of 130 numbers with B+G+1 and Amenities (G+4) with a total Built Up area –73,935.2sq.mt in an area of 54447.1 sq.mt. (5.44 Ha). at Sy.Nos: 70/1, 70/3, 72/1A, 72/1C, 72/2, 3, 4, 5, 6, 7, 9 & 10, 73, 74 of Dukkavanipalem, Gambheeram village, Anandapuram Mandal, Visakhapatnam District.
- b) The project proponent has submitted land documents for 5.44 Ha.
- c) The proposed project falls within 1.0Km Kambalkonda Eco-Sensitive Zone and proponent has obtained NOC from DFO Vishakapatnam vide letter dated 25.06.2022.
- d) The project proponent has proposed to construct Residential Villas project at Sy.Nos: 70/1, 70/3, 72/1A, 72/1C, 72/2, 3, 4, 5, 6, 7, 9 & 10, 73, 74 of Dukkavanipalem, Gambheeram village, Anandapuram Mandal, Visakhapatnam District.
- e) The water source is GVMC supply and the total water required for the proposal is 94.6 KLD during operation stage and 20.0 KLD during the Construction stage. Total Wastewater Generation is 75.6 KLD. The proponent proposed to provide 100.0 KLD sewage treatment plant and proponent proposed to re-use the 75.6 KLD of treated water for greenbelt, flushing, Sewer lines, on land irrigation, floor washings and dust suppression of internal roads.
- f) About 422kgs/day of garbage is expected to be generated for which the proponent proposed to provide garbage chute to ensure the disposal as per

solid management rules 2016.

g) The project proponent has submitted a Soil Bearing Capacity (SBC) report from Department of Civil Engineering Andhra university 15.06.2023. h) The committee appraised the application from the Environmental point of view only with respect to liquid, solid and air pollution management. i) The proponent volunteered to develop avenue plantation in Visakhapatnam city as a part of Corporate Social Responsibility (CSR) activity and shall maintain till it grows.

The Committee after examining the project proposals, presentations, MoEF&CC' Notifications & OMs, detailed deliberations, and recommended to issue Environmental Clearance with following additional conditions.

- 1. The proponent shall construct and commission STP along with commissioning of project, treat the effluents to meet irrigation standards at any point of time before using for gardening purpose or disposal into municipal drain.
- 2. The proponent shall implement the solid waste management as per the Solid Waste Management Rules, 2016 applicable for constructions projects.
- 3. The proponent shall construct rainwater harvesting pit and storm water drains to recharge the groundwater and utilize the same within the premises.
- 4. The proponent shall comply with the proposals furnished in the Environmental management plan.
- 5. The project proponent shall obtain all statutory permissions as required before starting the construction.
- 6. The project proponent shall install organic waste converter for the treatment and disposal of wet garbage in a scientific manner.
- 7. The parking area shall be in compliance with NBC/ MoEF&CC, GoI/Local Government regulations as applicable, whichever is higher.
- 8. The project proponent shall comply with the Environmental conditions specified for construction and building projects in the appendix of MoEF&CC, GoI, S.O No 5703(E) dt. 14.11.2018.
- 9. The project proponent shall comply the conditions specified for construction and building projects in the MoEF&CC, GoI, S.O No 1366(E) dt. 28.04.2017. 10. The project proponent shall comply with the conditions stipulated in the NOC issued by the Forest Department vide order dt. 25.06.2022.

Decision of SEIAA:- Deferred.

226.15 & Proposed Mega Industrial Park (North Block) of M/s. Andhra Pradesh 224.13, Industrial Infrastructure Corporation Ltd., by APIIC at Kopparthy Village -

227.02	S.Nos. 2-7, 9-10, 47-48, 50-53, 56-59, 68-73, 75- 103, 108, 109, 112-118,
	435-439, 449-455, 457, Yadavapuram Village -S.Nos. 4–32, 35-50, 54-56,
	60- 63, 65-132, T.G.Palli Village -S.Nos. 366, Ambavaram Village- S.Nos.
	554 -555, 1255-1264, Thollaganganapalli, Yadavpuram & Ambavaram
	Villages, Chintakomma Dinne, Vallur (M), YSR Kadapa District, Andhra
	Pradesh SIA/AP/INFRA1/419577/2023

Recommendations of the SEAC on 28.08.2023.

Category B1:

The proposed project is for development of Mega Industrial Park (North Block) of M/s. Andhra Pradesh Industrial Infrastructure Corporation Ltd., (APIIC) at Kopparthy village.

The proposed project falls under Item No. 7(c)of the schedule of the EIA Notification 2006 and its amendments thereof

The project proponent and NABET accredited consultants Voyants solutions pvt ltd attended the meeting. The SEAC committee noted that:

- a. APIIC proposed Mega Industrial Park (North Block) at Kopparthy, Thollaganganapalli, Yadavapuram & Ambavaram village of Chinthakommadinne and Vallur Mandal of YSR Kadapa District, Andhra Pradesh in an area of 997.59 Acres (403.71 Ha) with an estimated investment of Rs 445.82 Crores out of total area of 3672.91 acres granted vide GO No 54 dt 13.02.2019.
- b. The water Resource Department vide GO MS No.79 permitted 46 MLD(0.600TMC) of water from Somasila Reservoir to Andhra Pradesh Industrial Infrastructure Corporation Ltd., (APIIC) for Mega Industrial Parkat Kopparthy YSR Kadapa District.
- c. It is proposed to house only Category B industries. which attracts Schedule 7(c) Category B, of EIA notification 2006 and its amendments thereafter.
- d. The project proponent has obtained TOR with Public hearing on 26.02.2020and obtained TOR amendment on 27.09.2021.
- e. **Public Hearing Details:** Employment opportunities and Compensation issues are the issues raised during the public hearing.
- f. Response from the Management during the Public Hearing: Sri. K. Sreenivasa Murthy, Zonal Manager, M/s. APIIC, While responding to the views expressed in the public hearing, informed that, the YSR Electronic Manufacturing Cluster was inaugurated by the Hon'ble Chief Minister on 23rd December, 2021. He informed that M/s. Dixon Technologies, has been provided sheds for establishment of their electronic industry and they have hired employees through engineering institutions and other industries like

Chandrahas Garments, which is labor intensive industry, VR Gases etc., are coming up in the cluster and these industries have been informed to give priority to local people in employment. He further informed that, infrastructure like roads and other facilities are being developed rapidly with the 3 support of Hon'ble Chief Minister, to provide enough opportunity for development of industries in the EMC and industrial Park. He requested the villagers to support the establishment of the project and informed that project will be beneficial for the people in terms of employment and other developments.

- g. The entire land is in possession with APIIC. The govt. order was issued for the land possession vide G.O. Ms. 54 dated 13.02.2019.
- h. The annual major wind predominance is from East to West and second predominance is from West to East.
- i. This proposal was placed in 220th SEAC meeting and recommended raise ADS for clarification or Govt order regarding the reduction of land to i.e., 997.59 Acres (403.71 Hectares), as Industrial estates with area greater than 500 ha and housing at least one Category B industry falls in category A requiring EC from MoEF & CC. accordingly, the proponent has furnished a letter to this extent.

The Committee after examining the project proposals, presentations, mining plan, MoEF&CC Notifications & OMs, EIA report, and detailed deliberations, **recommended to issue EC** with following additional conditions:

- 1. The proponent shall comply with the proposals furnished in the Environmental management plan and EIA report.
- 2. The project proponent shall develop of 33% green belt.

The APIIC shall not house any category A industries as per the EIA notification of 2006 and its amendments thereafter.

Decision of SEIAA:- Deferred.

226.28 & 224.20, 227.03

4.257 Ha. Of Road Metal, Building Stone & Gravel Quarry of Sri I. Rajasekhar, at Sy. No.136/1, P.V.Puram Village, Sathyavedu Mandal in Tirupati (New) Chittoor (Erstwhile) (D), Andhra Pradesh SIA/AP/MIN/440222/2023

Recommendations of the SEAC on 29.08.2023.

Category: B2 at par with B1 (Minor mineral)

The proposed project is for mining of **Road Metal, Building Stone & Gravel** in an area of **4.257 Ha**. with a proposed production quantity of **Road Metal & Building Stone - 1,03,633 m3/annum and Gravel - 5786**

m3/annum with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan.

The proposed project falls under Item No. 1(a) of the schedule of the EIA Notification 2006 and its amendments thereof - (i). Mining of minerals (\leq 250 ha of mining lease area in respect of non-coal mine lease).

The Project of proponent and their consultant, M/s. VVN Technologies Pvt Ltd have attended the meeting and presented their proposal. The SEAC Committee noted that:

- a. The Department of Mines and Geology submitted DSR of erstwhile Chittoor District. The same is reviewed in the SEAC meeting and observed that the mineral content is available in the nearby village /cluster to the subject mine.
- b. As per the approved mining plan dt.07.07.2023, the total provided mineral reserves are Road Metal & Building Stone 8,31,934m3 and Gravel 29,896 m3. The proponent proposed to excavate Road Metal & Building Stone 1,03,633 m3/annum and Gravel 5786 m3/annum and Life of the mine is 8.02 years.
- c. The Committee noted that as per the cluster letter issued by the District Mines &Geology Officer, Tirupathi, vide Letter dated: 10.08.2023, there are 03 existing quarry leases within the radius of 500 mtrs area. The total cluster area is < 5.0 Ha.
- d. The project proponent obtained LoI extension on 23.08.2022 issued by the Department of Mines & Geology.
- e. The Satyavedu Reserve Forest is located about 309 meters from the proposed mine and the project proponent obtained Forest NOC from DFO Tirupathi District dated 04.04.2023.
- f. The proponent volunteered to provide Water Treatment Plant to the P.V.Puram village as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine.

The Committee after examining the project proposals, presentations, mining plan, MoEF&CC Notifications & OMs and detailed deliberations, recommended to issue Environmental Clearance for mining of Road Metal & Building Stone - 1,03,633 m3/annum and Gravel - 5786 m3/annum and with following conditions:

- 1. The proponent shall comply with the proposals furnished in the Environmental management plan.
- 2. The project proponent shall develop greenbelt of 1km along approach roads & village Roadsides.
- 3. The project proponent shall maintain 7.5mt greenbelt in buffer zone and existing buffer zone plantation should not be disturbed.
- 4. The proponent shall take dust suppression measures to meet the

CPCB stipulated ambient air quality standards at any point of time.

5. The proponent shall carryout suppression of dust generated due to

- transport vehicles by continuous water spraying using tankers.

 6. The vehicles carrying the mines material shall be covered with
- 6. The vehicles carrying the mines material shall be covered with tarpaulin during vehicular movement.
- 7. The project proponent shall not use village internal road /canal roads for mineral transportation purpose.
- 8. The project proponent shall restrict vehicles movement during the peak hours to avoid accidents.
- 9. The project proponent shall adopt for controlled blasting as the habitations about 130 meters.
- 10. The project proponent shall comply conditions stipulated in the Forest NOC dated 04.04.2023.

Decision of SEIAA:- Agreed with the recommendations of SEAC to issue Environmental Clearance.

226.29 & 224.21, 227.04

3.772 Ha. of Black Granite Quarry of Sri M. Ramkumar Reddy, at Sy No: 333(Old Sy. No: 95/Part) Tirumalarajapuram Village Palasamudram Mandal, Chittoor District Andhra Pradesh SIA/AP/MIN/439748/2023

Recommendations of the SEAC on 29.08.2023.

Category: B2 (Minor mineral).

The proposed project is for mining of Black Granite in an area of **3.772 Ha**. with a proposed production quantity of **Black Granite - 3,792 m³/annum** with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan.

The proposed project falls under Item No. 1(a) of the schedule of the EIA Notification 2006 and its amendments thereof - (i). Mining of minerals (<250 ha of mining lease area in respect of non-coal mine lease).

The Representative of the Project their consultant, M/s. Right source Industrial Solutions Pvt. Ltd have attended the meeting and presented their proposal. The SEAC Committee noted that:

- a. The Department of Mines and Geology submitted DSR of erstwhile Chittoor District. The same is reviewed in the SEAC meeting and observed that the mineral content is available in the nearby village /cluster to the subject mine.
- b. As per the approved mining plan dt. 24.07.2023, the total provided mineral reserves are $81,958~\text{m}^3$. The proponent proposed to excavate

- 3792 m³/annum and Life of the mine is 21.61 years.
- c. The Committee noted that as per the cluster letter issued by the District Mines &Geology Officer, Chittoor, vide Letter dated: 31.07.2023, there are no existing quarry leases within the radius of 500 mtrs area. The total cluster area is < 5.0 Ha.
- d. The project proponent obtained LoI on 31.06.2022 issued by the Department of Mines & Geology.
- e. The proponent volunteered to provide Water Treatment Plant and 5 Nos of Solar Street lights to the Tirumalarajapuram village as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine.

The Committee after examining the project proposals, presentations, mining plan, MoEF&CC Notifications & OMs and detailed deliberations, **recommended to issue Environmental Clearance** for mining of colour granite - capacity of Black Granite - 3,792 m³/annum and with following conditions:

- 1. The proponent shall comply with the proposals furnished in the Environmental management plan.
- 2. The project proponent shall develop greenbelt of 1km along approach roads & village Roadsides.
- 3. The project proponent shall maintain 7.5mt greenbelt in buffer zone and existing buffer zone plantation should not be disturbed.
- 4. The proponent shall take dust suppression measures to meet the CPCB stipulated ambient air quality standards at any point of time.
- 5. The proponent shall carryout suppression of dust generated due to transport vehicles by continuous water spraying using tankers.
- 6. The vehicles carrying the mines material shall be covered with tarpaulin during vehicular movement.
- 7. The project proponent shall not use village road/canal roads for mineral transportation purpose.
- 8. The project proponent shall restrict vehicles movement during the peak hours to avoid accidents.
- 9. The project proponent shall acquire **0.65 Ha** additional lands for granite waste disposal.
- 10. The project proponent shall provide 885 m trench with rocky bund all around the boundary lease area side to prevent surface runoff entering into the nearby agricultural lands.

Decision of SEIAA:- Agreed with the recommendations of SEAC to issue Environmental Clearance.

226.36 & 3.0 Ha. Black Granite, Colour Granite, Road Metal & Building Stone and 224.27, Gravel of M/s. Sri Vijaya Granites Private Limited, Sy No. Gap Area of Kammapalli Village, R.C. Puram Mandal, Tirupati District, Andhra

Pradesh SIA/AP/MIN/438684/2023

Recommendations of the SEAC on 29.08.2023.

Category: B2 (Minor mineral)

The proposed project is for mining of **Black Granite**, **Colour Granite**, **Road Metal & Building Stone and Gravel** in an area of **3.0 Ha**. with a proposed production quantity of **Black Granite**: **1251 m³/annum**, **Colour Granite** - **849m³/annum**, **Road Metal & Building Stone** - **15167m³/annum**, **Gravel** - **50540m³/annum** with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan.

The proposed project falls under Item No. 1(a) of the schedule of the EIA Notification 2006 and its amendments thereof - (i). Mining of minerals (\leq 250 ha of mining lease area in respect of non-coal mine lease).

The project of proponent and their consultant, M/s. Pragathi Labs and Consultants Pvt. Ltd have attended the meeting and presented their proposal. The SEAC Committee noted that:

- a. The Department of Mines and Geology submitted DSR of erstwhile Chittoor District. The same is reviewed in the SEAC meeting and the present mine lease details are mentioned at S.No. 392 of page No.142 in the DSR.
- b. As per the approved mining plan dt. 15.07.2023, the total provided mineral reserves are Black Granite 8066 m³, Colour Granite 2745 m³, Road Metal & Building Stone 93348 m³ and Gravel -153332 m³ The proponent proposed to excavate Black Granite: 1251 m³/annum, Colour Granite 849 m³/annum, Road Metal & Building Stone 15167 m³/annum, Gravel 50540 m³/annum and Life of the mine is 6.44 years3.23 years, 6.15 years and 3.03 years.
- c. The Committee noted that as per the cluster letter issued by the District Mines &Geology Officer, Tirupathi, vide Letter dated: 14.06.2023 there are no existing quarry lease within the radius of 500 mtrs area. The total cluster area is < 5.0 Ha.</p>
- d. The project proponent obtained LoIfor inclusion of Colour Granite, Road Metal & Building Stone and Gravel on 02.09.2022 issued by the Department of Mines & Geology.
- e. This an existing lease and the project proponent has obtained mine lease in favour of **M/s. Sri Vijaya Granites Private Limited** vide order dated 16.03.2023 issued by the Director of Mines & Geology.

- f. The project proponent obtained dispatch quantity details from District Mines & Geology Officer, Tirupathi vide Lr dated 24.07.2023 and the project proponent has not carried any mining activity after 15.01.2016 hence this project not falls in violation category.
- g. The proponent volunteered to provide Hospital Surgical beds and Oxygen concentrators to the RC Puram PHC as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine.

The Committee after examining the project proposals, presentations, mining plan, MoEF&CC Notifications & OMs and detailed deliberations, recommended to issue Environmental Clearance for mining of Black Granite: 1251 m³/annum, Colour Granite - 849 m³/annum, Road Metal & Building Stone - 15167 m³/annum, Gravel - 50540 m³/annum and with following conditions:

- 1. The proponent shall comply with the proposals furnished in the Environmental management plan.
- 2. The project proponent shall develop greenbelt of 1000 plants along approach roads & village Roadsides.
- 3. The project proponent shall maintain 7.5mt greenbelt in buffer zone and existing buffer zone plantation should not be disturbed.
- 4. The proponent shall take dust suppression measures to meet the CPCB stipulated ambient air quality standards at any point of time.
- 5. The proponent shall carryout suppression of dust generated due to transport vehicles by continuous water spraying using tankers.
- 6. The vehicles carrying the mines material shall be covered with tarpaulin during vehicular movement.
- 7. The project proponent shall not use village road/canal bund roads for mineral transportation purpose.
- 8. The project proponent shall restrict vehicles movement during the peak hours to avoid accidents.
- 9. The project proponent shall adopt for controlled blasting.
- 10. The project proponent shall construct check dam at nearby water tank on north-eastern side to avoid silt content entering into the water tank.
- 11. The project proponent shall maintain 70 meters buffer zone (with an area of 0.30 Ha) towards water body.
- 12. The project proponent shall provide **480 meters trench** with rocky bund on North-eastern side to prevent surface runoff entering into the nearby water body.

	Decision of SEIAA:- Agreed with the recommendations of SEAC to issue Environmental Clearance.				
226.37 & 224.28, 227.06	1.576 Ha., Colour Granite Mine of M/s Tulip Granites, at Sy. No. 206-1(P), Thandemvalasa (V), Srikakulam (M), Srikakulam District, AP SIA/AP/MIN/303195/2023				
	Recommendations of the SEAC on 29.08.2023.				
	Category: B2.				
	The proponent of the project and their consultant M/s. EHS 360 Labs have attended the meeting and presented the proposal. The SEAC committee noted that:				
	 a. The SEIAA, A.P., issued Environmental Clearance to M/s Tulip Granites vide order dt. 18.12.2019 for mining of Colour Granite capacity of 9875 m³/annum and the valid of EC order to 7.63 years. b. The Department of Mines and Geology submitted DSR of erstwhile Srikakulam District. The same is reviewed in the SEAC meeting and observed that the mineral content is available in the nearby village /cluster to the subject mine. c. Now the project proponent has applied for amendment of EC for inclusion of Granite waste as Road Metal, Building Stone & Gravel 				
	as a additional mineral. The Department of Mines & Geology issued inclusion Granite waste as Road Metal, Building Stone & Gravel as a additional mineral vide Lr. dated 06.03.2023. d. As per the approved mining plan dt. 11.07.2023 the total proved mineral reserves are 3,06,799m ³ . The proponent proposed to				
	excavate colour granite with the production of 9452 m³/annum and waste as Road Metal, Building Stone & Gravel with the production of 41,460 m³/annum and Life of the mine is 7.39years and vide letter dt. 21.04.2022 the lessee obtained mine lease for a period of 20.0 years w.e.f. 21.04.2022 to 20.04.2042. e. The committee verified the application, approved mining plan, EMP, EC order dt. 18.12.2019 and recommended to issue EC Amendment for inclusion of Granite waste as Road Metal, Building Stone & Gravel.				
	The Committee after examining the project proposals, presentations,				
	MoEF&CC' Notifications & OMs and detailed deliberations,				
	recommended to issue EC Amendment for inclusion of Granite waste as				
	Road Metal, Building Stone & Gravel with the production quantity of				

41,460 m3/annum and colour granite with the quantity of 9452 m3/annum along with following conditions:

- 1. The proponent shall comply with the proposals furnished in Environmental management plan.
- 2. The project proponent shall develop greenbelt along roadside and shall take dust suppression measures.
- 3. Buffer zone Plantation should not be disturbed, and the project proponent shall further plant the plants in Buffer zone.

Decision of SEIAA:- Agreed with the recommendations of SEAC to issue Amendment to Environmental Clearance.

226.46 & 4.270 Ha Road Metal & Building Stone of Kum. E.Nikitha at Sy. No. 85, 224.35, Thadukupeta Village, Nagari Mandal, Chittoor District, Andhra Pradesh 227.07 SIA/AP/MIN/433498/2023

Recommendations of the SEAC on 29.08.2023.

Category:B2(Minor Mineral).

The proposed project is for Enhancement mining of **Road Metal & Building Stone** in an area of **4.270 Ha w**ith a proposed production capacity of **5,86,000Tons/annum** with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan.

The proposed project falls under Item No. 1(a) of the schedule of the EIA Notification 2006 and its amendments thereof - (i). Mining of minerals (\leq 250 ha of mining lease area in respect of non-coal mine lease).

The proponent of the project and their consultant, M/s Ecomen Laboratories Pvt Ltd., have attended the meeting and presented the case. The SEAC committee noted that:

- a. The Department of Mines and Geology submitted DSR of erstwhile Chittoor District. The same is reviewed in the SEAC meeting and observed that the mineral content is available in the nearby village /cluster to the subject mine.
- b. The project proponent obtained EC on 31.08.2021 for Mining of Road metal and building stone -2,50,000 TPA and the same is valid for 11.73 years.
- c. The project proponent has obtained work order on 25.02.2022 for 10 years.
- d. The project proponent has obtained Certified compliance report vide letter dt.12.06.2023 and the committee observed that the project

proponent has most of the conditions partially complied. e. As per the approved mining plan dt.20.03.2023 the total provided mineral reserves are 4501533 Tonnes . The proponent proposed to excavate3,50,000 Tons/annum only and Life of the mine is 12.86 years. f. Based on the partially complied condition the committee recommended to issue Enhancement mining of Road Metal & Building Stone from 2,50,000 Ton/Annum to3,50,000 Tons/annum q. The Committee after examining the project proposals, presentations, mining plan, MoEF&CC Notifications & Om sand detailed deliberations, recommended to issue Enhancement of mining of Road Metal & Building Stone from 2,50,000 Ton/Annum to 3,50,000 Tons/annum. with following additional conditions: 1. The proponent shall comply with the proposals furnished in the Environmental management plan. 2. The project proponent shall develop greenbelt of 1km along approach roads & village Roadsides. 3. The project proponent shall maintain 7.5mt greenbelt in buffer zone and existing buffer zone plantation should not be disturbed. 4. The project proponent shall carryout the mining with proper benches. 5. The proponent shall take dust suppression measures to meet the CPCB stipulated ambient air quality standards at any point of time. 6. The proponent shall carryout suppression of dust generated due to transport vehicles by continuous water spraying using tankers. 7. The vehicles carrying the mines material shall be covered with tarpaulin during vehicular movement. 8. The project proponent shall not use village road for mineral transportation purpose. 9. The project proponent shall restrict vehicles movement during the peak hours to avoid accidents. **Decision of SEIAA:-** Agreed with the recommendations of SEAC to issue Environmental Clearance Expansion. 4.90 Ha Road Metal & Building Stone of SRI. Y. APPALA NAIDU at Sy 226.47 & No: 430 (Carved From Sy. No. 01), Kovvuru Village, Rolugunta Mandal, 224.36, 227.08 Anakapalli District Andhra Pradesh SIA/AP/MIN/440011/2023 Recommendations of the SEAC on 29.08.2023. **Category: B2** (Minor mineral) The proposed project is for mining of **Road Metal & Building Stone** in an area of **4.90 Ha.** with a proposed production capacity of **75000 m3**

/Annum with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan.

The proposed project falls under Item No. 1(a) of the schedule of the EIA Notification 2006 and its amendments thereof - (i). Mining of minerals (\leq 250 ha of mining lease area in respect of non-coal mine lease).

The proponent and their consultant M/s SV Enviro Labs &Consultants have attended the meeting and presented their proposal: The SEAC committee noted that:

- a. The Department of Mines and Geology submitted DSR of erstwhile Visakhapatnam District. The same is reviewed in the SEAC meeting .The present mine lease details are mentioned at S.No. 270 of page No.180 in the DSR.
- b. As per the approved mining plan dt.25.07.2023 the total provided mineral reserves are 1083090 m3. The proponent proposed to excavate 7500 m3/Annum and Life of the mine is 14 years.
- c. The Committee noted that as per the cluster letter issued by the Divisional Mines &Geology, Narsipatnam vide Letter dated: 19.07.2023 there is one existing quarry lease within the radius of 500 mtrs area. The total cluster area is <5.0 Ha.</p>
- d. This is an existing lease area and obtained work order on 09.06.2017 which is valid for a period up to 08.06.2027.
- e. The Hon'ble Supreme Court vide order dated the 27th February, 2012 in I.A. No.12-13 of 2011 in Special Leave Petition (Civil) No.19628-19629 of 2009, in the matter of Deepak Kumar etc. Vs. State of Haryana and Others etc., prior environmental clearance has now become mandatory for mining of minor minerals and the Central Government has published notification number S.O.141(E), dated the 15th January, 2016 making prior environment clearance mandatory for all minerals (major as well as minor) irrespective of size of the mine lease.
- f. NGT order in OA No 136 of 2017 (SZ): So under these circumstances, the application can be disposed of, giving the following directions: (i)The applications which are pending as on 31.3.2016 for Environment Clearance have to be treated as normal applications and not violation applications and the authorities are directed to dispose of those applications in accordance with law. 81 (ii) The persons who have not filed applications on or before 31.3.2016 and filed thereafter, can be treated as violation applications and the MoEF&CC /SEIAA is directed to dispose of those applications as violation cases in accordance with law. (iii) It is also made clear that all mining leases, either major or minor, even less than 5 hectares area, has to apply and get Environment Clearance as per the amended EIA Notification dated 15.1.2016.

- This will apply to the existing mining leases as well. The points are answered accordingly.
- g. The committee noted that the proponent operated mine after 2016 without obtaining environmental clearance as required under EIA notification 2006 after promulgation of S.O. 141 (E) dt 15.01.2016 and hence to be treated as identified violation case as per OM 07.07.2021.

The Committee after examining the project proposals, presentations, MoEF&CC Notifications & OMs and detailed deliberations, recommended to issue specific (Violation) Terms of Reference without Public Hearing for mining Road Metal & Building Stone- 75000 m3 /Annum and with following additional conditions:

- 1. The project proponent shall prepare cluster EIA& EMP.
- 2. The project proponent shall prepare a plantation plan including no. of species and type of species and area of land allocated for greenbelt.
- 3. The project proponent shall submit surface runoff prevention measures plan.
- 4. The project proponent shall submit a transportation plan for mineral transportation.
- 5. The project proponent shall submit plan for Restoration of benches and buffer zone in remediation plan and the cost of restoration of benches and buffer zone should be included in Bank guarantee.
- 6. The proponent is liable to pay the penalties as levied by the concerned competent authority, as per the OM No.28.1.2022 and clause No 12 of SOP dated07-07-2021, duly incorporating the total production during the violation period and submit the calculation of penalties based on the project cost and the total turnover during the violation period.
- 7. Credible action to be initiated through concerned Regional office, APPCB under section 15 read with section 19 of E(P) Act 1986.
- 8. The project proponent shall carry assessment of ecological damage, remediation plan and natural and community resource augmentation plan and it shall be prepared as an independent chapter in the environment impact assessment report by the accredited consultants. The collection and analysis of data for assessment of ecological damage, preparation of remediation plan and natural and community resource augmentation plan shall be done by an environmental laboratory duly notified under Environment (Protection) Act, 1986, or an environmental laboratory accredited by National Accreditation Board for Testing and Calibration Laboratories, or a laboratory of a Council of Scientific and Industrial Research institution working in the field of environment.

9. The project proponent shall ensure implementation of Environmental Management Plan, comprising remediation plan and natural and community resource augmentation plan corresponding to the ecological damage assessed and economic benefit derived due to violation. 10. The project proponent will be required to submit a bank guarantee equivalent to the amount of remediation plan and Natural and Community Resource Augmentation Plan with the State Pollution Control Board. 11. The project proponent shall give an undertaking by way of affidavit to comply with all the statutory requirements and judgment of Hon'ble Supreme Court dated the 2nd August 2017 in writ petition (Civil) No.144 of 2014 in the matter of common cause verse union of India and Ors. The undertaking inter-alia includes commitment of the PP not to repeat any such violation in future. 12. The project proponent shall submit proof of Bank Guarantee submission as per S.O.No.804 (E) dated 14.03.2017 and payment of penalty amount as per OM dated 07.07.2021. **Decision of SEIAA:-** Agreed with the recommendations of SEAC to issue specific (Violation) Terms of Reference without Public Hearing. 1.479 Ha. Ordinary Earth Quarry of M/s Srinidhi Traders., at Survey No.: 226.56 & 224.37, 112 Patipalli Village, Munagapaka Mandal, Anakapalli (Erstwhile 227.09 Visakhapatnam District), Andhra Pradesh SIA/AP/MIN/442097/2023 Recommendations of the SEAC on 29.08.2023. Category: B2 (Minor Mineral). The proposed project is for mining of **Earth** in an area of **1.479Ha** with a proposed production capacity of **62874 m3** /annum with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan. The proposed project falls under Item No. 1(a) of the schedule of the EIA Notification 2006 and its amendments thereof - (i). Mining of minerals (\leq 250 ha of mining lease area in respect of non-coal mine lease). The proponent of the project and their consultant, M/s Hubert Enviro Care Systems (P Ltd., have attended the meeting and presented the case. The SEAC committee noted that: a. The Department of Mines and Geology submitted DSR of erstwhile Visakhapatnam District. The same is reviewed in the SEAC meeting

- and observed that the mineral content is available in the nearby village /cluster to the subject mine.
- b. As per the approved mining plan dt. 25.08.2023 the total provided mineral reserves are 297465 m³. The proponent proposed to excavate **62874 m³** /annum and Life of the mine is 5.0 years.
- c. The project proponent obtained LoI on 04.04.2023 issued by the Department of Mines & Geology.
- d. The proponent volunteered to provide water treatment plant to the Patipalli village as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine.

The Committee after examining the project proposals, presentations, mining plan, MoEF&CC Notifications & OMs, and detailed deliberations, recommended to issue Environmental Clearance for mining of Earth - 62874 m3 /annum and with following additional conditions:

- 1. The proponent shall comply with the proposals furnished in the Environmental management plan.
- 2. The project proponent shall develop greenbelt of 1km along approach roads & village Roadsides.
- 3. The project proponent shall maintain 7.5mt greenbelt in buffer zone and existing buffer zone plantation should not be disturbed.
- 4. The proponent shall take dust suppression measures to meet the CPCB stipulated ambient air quality standards at any point of time.
- 5. The proponent shall carryout suppression of dust generated due to transport vehicles by continuous water spraying using tankers.
- 6. The vehicles carrying the mines material shall be covered with tarpaulin during vehicular movement.
- 7. The project proponent shall not use village road/canal road bunds for mineral transportation purpose.
- 8. The project proponent shall restrict vehicles movement during the peak hours to avoid accidents.
- 9. The project proponent shall provide **260m** trench with rocky bund on North eastern side to prevent surface runoff entering into the nearby agricultural lands.

Decision of SEIAA:- Agreed with the recommendations of SEAC to issue Environmental Clearance.

7.60 Ha. Road Metal & Building Stone Mine of M/s Vajrakaya Crushers
 225.01, Pvt. Ltd., at Sy. No. 07, Pedadungada Village, Vepada Mandal,
 Vizianagaram District, Andhra Pradesh SIA/AP/MIN/441664/2023
 Recommendations of the SEAC on 04.09.2023.

Category: B_2 at par with B_1 (Minor mineral).

The proposed project is for mining of **Road Metal & Building Stone Mine** in an area of **7.60 Ha with** a proposed production capacity of **31,8792 m³/annum** with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/plan.

The proposed project falls under Item No. 1(a) of the schedule of the EIA Notification 2006 and its amendments thereof - (i). Mining of minerals (\leq 250 ha of mining lease area in respect of non-coal mine lease).

The proponent of the project and their consultant, M/s. SV Enviro Labs & Consultants have attended the meeting and presented the case. The SEAC committee noted that:

- a. The Department of Mines and Geology submitted DSR of erstwhile Vizianagaram District. The same is reviewed in the SEAC meeting. The present mine lease details are mentioned at S.No. 320 of page No.108 in the DSR.
- b. As per the approved mining plan dt. 30.01.2023, the total provided mineral reserves are 37,95,288 m³. The proponent proposed to excavate **3,18,792 m³/annum** and Life of the mine is 11.90 years.
- c. The project proponent has obtained violation TOR with Public hearing on 27.04.2023. The public hearing was held on 30.06.2023.
- d. **Public Hearing Details:** Rig blasting issues, Road repairs issues are no specific issues raised in Public Hearing.
- e. **Reply of the proponent during the public hearing is as follows**: Sri Raghavendra Reddy, Director, informed that they will establish stone crusher in that village as requested by the villagers, they will give more than 75% jobs to local people, they will implement all the norms, carry out plantation works and they will solve the road problem before starting their quarry operations.
- f. The base line data was collected from Feb,2023to April, 2023 and the predominant wind direction is observed to be SWto NE. The maximum concentration of SPM(PM₁₀) is observed to be
 - $64.8\mu g/m^3$. The incremental concentration is $4.30~\mu g/m^3$ and GLC of SPM will fall at a distance of 0.87~Km towards NE direction from the mine lease area.
- g. The proponent volunteered to provide water treatment plant and sanitary facilities to the Peddadungada village as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine.
- h. S.O No 804 dt 14.03.2017 compliance:

- i. Credible action was initiated vide CC No 264/2023 in the court of Junior Civil courts of Kothavalasa.
- ii. The project proponent submitted undertaking on 20.02.2023 stating that the violation will not be repeated.
- iii. The project proponent has submitted remediation and resource augmentation plan with a cost of **Rs 3,41,167**/-and also uploaded the acknowledged BG submitted at APPCB, Regional office, Vizianagaram on 10.08.2023
- iv. The project proponent has submitted production dispatch letter issued by ADMG, Vizianagaram vide letter dt.25.07.2023.
- v. The Penalty was calculated in compliance with SOP issued by MoEF&CCGoI vide OM dt. 07.07.2021 and details are as follows:

Project	Total	Turnover	1% of	0.25 % of	Total
cost in Rs.	production	during	project	turn over	penalty
	during	violation	cost in Rs	during	amount to
	violation	period in Rs		violation	be levied as
	period as	as reported by		period in	per OM
	reported by	the mining		Rs.	07.07.20 21
	mining	department			in Rs
	department	vide letter			
	vide letter	dt.25.07.2023			
	dt.25.07.2023				
Rs.70,00,0	Mining of	Rs. 9,55,680/-	Rs70,000/	Rs2389/-	Rs72,389/-
00-	Road metal		-		
	and building				
	stone- 14646				
	m3				

vi. The project proponent has uploaded the acknowledged payment of penalty amount of Rs72,389/- at APPCB Board Office Vijayawada on 21.08.2023.

The Committee after examining the project proposals, presentations, mining plan, MoEF&CC Notifications & OMs, EIA report, PH minutes and detailed deliberations, **recommended to issue Environmental Clearance** with following conditions:

- 1. The proponent shall comply with the proposals furnished in the Environmental management plan and EIA report.
- 2. The project proponent shall develop greenbelt of 1km along approach roads & village Roadsides.
- 3. The project proponent shall maintain 7.5mt greenbelt in buffer zone and existing buffer zone plantation should not be disturbed.

4. The project proponent shall carryout the mining with proper benches. 5. The proponent shall take dust suppression measures to meet the CPCB stipulated ambient air quality standards at any point of time. 6. The proponent shall carryout suppression of dust generated due to transport vehicles by continuous water spraying using tankers. 7. The vehicles carrying the mines material shall be covered with tarpaulin during vehicular movement. 8. The project proponent shall not use village road for mineral transportation purpose. 9. The project proponent shall restrict vehicles movement during the peak hours to avoid accidents. 10. The project proponent shall obtain buffer zone removal permission from Mines and Geology Department. 11. The project proponent shall adopt for controlled and rig blasting as committed in the public hearing. 12. The project proponent has furnished affidavit dt. 04.09.2023 stating that there no court case pending to the subject mine. 13. The project proponent shall comply assurance/ promises given in the public hearing. **Decision of SEIAA:-** Agreed with the recommendations of SEAC to issue Environmental Clearance. 8.226 Ha Road Metal, Building Stone & Gravel Mine of Sri.P. Ksheera 227.02 & 225.02, Sagara Reddy, at Sy. No. 137/1,138/1 & 138/2, P.V Puram Village, 227.11 Sathyavedu Mandal in Tirupati (New) & Chittoor(Erstwhile) District A.P. SIA/AP/MIN/302776/2023 Recommendations of the SEAC on 04.09.2023. Category: B2 at par with B1. The project proponent and their consultant M/s. VVN Consultants have attended the meeting and presented the proposal. The SEAC committee noted that: a. The SEIAA, A.P., issued TOR to Sri P. Ksheera Sagar Reddy vide order dt. 20.09.2022 for mining of Road Metal, Building Stone – 1,16,621 m3/ Annum & Gravel -9,386 m³/ Annum. b. Now the project proponent has applied for amendment of TOR amendment for increasing of production capacity of Road metal and building stone from 1,16,621 m³/ Annum to 1,98,288 m³/Annum and also for reduction of Gravel from 9,386 m³/ Annum to8,583 m³/ Annum. c. The committee verified the application, modified mining plan dt.

07.07.2023, EMP, TOR order dt. 20.09.2022 and recommended to

issue TOR Amendment for increasing the production capacity of Road metal and building stone to 1,98,288 m³/Annum and also for reducing the production capacity of Gravel to 8,583 m³/ Annum. The Committee after examining the project proposals, presentations, MoEF&CC' Notifications & OMs and detailed deliberations, recommended to issue Amendment to TOR dt 20.09.2022 for increasing the production capacity of Road metal and building stone to 1,98,288 m³/Annum and also for reducing the production capacity of Gravel to 8,583 m³/ Annum.

Decision of SEIAA:- Agreed with the recommendations of SEAC to issue Amendment to TOR.

227.05 & 225.05, 227.12

223.24 & 2.740 Ha Mining of Black Granite of Sri Mohammed Rafeeq at Survey No. 2 of T. Sadum Village & Survey No. 9 of Agraharampalli Village, Tanakallu Mandal, Anantapuramu District, Andhra **Pradesh** SIA/AP/MIN/299773/2023

Recommendations of the SEAC on 04.09.2023.

Category: B2 at par with B1

The proponent obtained violation TOR with public hearing for Black Granite with production capacity of 3551 m³/ Annum vide order dated 23.01.2023.

Now, the proponent requested to issue violation TOR without Public Hearing as it was a prior granted mine to cluster situation i.e., 13.09.2013.

- a. The committee verified cluster letter dt. 18.06.2022 and notification i.e., S.O No. 2269 (E) dt 01.07.2016 the committee reiterated earlier stand of SEAC that the applicability of cluster situation includes the subject mine to calculate the cluster area.
- b. The Committee noted that as per the cluster letter issued by the Asst., Director of Mines & Geology, Ananthpuramu, vide Letter dated: 18.06.2022, there is one existing quarry lease with an extent of 7.50 Ha within the radius of 500 mtrs area. The total cluster area including subject mine is 10.24 Ha and the project proponent shall go for Public Hearing.
- c. Hence, committee treated that it is a violation case and hence committee opined that earlier TOR issued vide order dated 23.01.2023 holds good.
- d. This proposal was placed in 223^{rd} SEAC meeting and the Committee after re-examining the project proposals, presentations, mining plan, MoEF&CC' Notifications & OMs and detailed deliberations, recommended to reject the request of the project proponent for TOR Amendment without Public Hearing as cluster

- situation includes the subject mine to calculate the cluster area and the previous TOR dated 23.01.2023 holds good.
- e. This proposal was placed in 221st SEIAA meeting and the decision of SEIAA is as follows:
 - "Refer to SEAC to examine with S.O No. 2269 (E) dt 01.07.2016. As per the MoEF&CC Notification S.O. No.2269, dated 01.07.2016 in Appendix-XI(i) (6), a cluster shall be formed when the distance between the peripheries of one lease is less than 500 meters from the periphery of other lease in a homogeneous mineral area, which shall be applicable to the mine lease or quarry licenses granted on and after 9th September,2013. In the instant case the mine lease was granted prior to 09.09.2013 and the cluster shall not be formed".
- f. The Committee during the re-examination of the proposal and S.O No. 2269 (E) dt 01.07.2016, noted that:
- a cluster shall be formed when the distance between the peripheries of one lease is less than 500 meters from the periphery of other lease in a homogeneous mineral area, which shall be applicable to the mine lease or quarry licenses granted on and after 9th September,2013. The present cluster area is a homogeneous mineral area of granite.
- as per cluster letter issued by Asst. Director of Mines & Geology, ananthapuram, vide Lr. dated: 18.06.2022, the following quarry leases are existing within the radius of 500 mts from the periphery of the boundaries of the proposed quarry lease area of Sri Mohammed Rafeeq. The details are as follows:

S NO	Name	of the less		I	Name of Mineral	Lease period	
1.	Sree	Maruthi	Stone	7.50 Ha	Colour	14.09.2018	to
	suppliers				granite	13.09.2038	

g. From the above details of quarry lease existing within the 500mts area of the proposed quarry lease, the quarry lease Viz., 1) Sri Sree Maruthi Stone suppliers (7.50 Ha), with a total area of 7.50 Ha for which lease was granted of 14.09.2018 was considered for the calculation of cluster area for the proposed quarry lease. Since, the cluster area is more than 5.00 Ha and hence, the committee recommended to issue the Violation TOR with Public Hearing as recommended in the earlier meetings.

After re-examining the project proposals and presentations and detailed deliberations the committee is of the opinion that the earlier recommendation for the issue of **Violation TOR with Public Hearing** holds good.

Decision of SEIAA:- Agreed with the recommendations of SEAC to issue Violation TOR without Public Hearing as per the notification S.O.No.2269 dt.01.07.2016 issued by MoEF&CC, New Delhi.

It is decided to seek clarification from MoEF&CC on the above issue as the lease of the proponent was granted prior to 09.09.2013 and SEAC recommended with public hearing as against the notification S.O.No.2269 dt.01.07.2016 issued by MoEF&CC, New Delhi.

Special Secretary To Govt

Dr. P.V.Chalapathi Rao, I.F.S

Special Secretary to Govt., Environment, Forests, Sciences and Technology Department, Govt. of Andhra Pradesh & Member Secretary, SEIAA,A.P. Dr. Thatiparthi Byragi Reddy

Professor. Department of Environmental Sciences, Andhra University, Visakhapatnam Sri P.Venkata Rami

Reddy, I.A.S, (Retired).

Chairman, SEIAA,A.P