

MINUTES of 224th MEETING OF STATELEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY (SEIAA) A.P., MEETING HELD ON 22.09.2023 AT VIJAYAWADA A.P.

224th SEIAA

Day-2

22.09.2023



MINUTES OF THE 224th MEETING OF STATELEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY (SEIAA) A.P., MEETING HELD ON 22.09.2023 AT VIJAYAWADA A.P.

Present:

The following members were present. (Through Video Conference)

| 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 |

03/10/2023

| Agenda Item No: 226.48& 224.20 | 3.700 Ha, Mining of Quartz of M/s. Shashi Mining Solutions at Sy. No: 194 of Chinnahyata Village, Holagunta Mandal, Kurnool District, Andhra Pradesh SIA/AP/MIN/420195/2023 |
|---|---|
| | Recommendations of the SEAC on 29.08.2023. |
| | Category: B2 at par with B1 (Minor Mineral). |
| | The proposed project is for mining of Quartz in an area of 3.700 Ha. of production capacity of 75023 TPA with a condition that 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 proponent of the project and their consultant, M/s.Sai Manasa Nature Tech Pvt., Ltd., have attended the meeting and presented the proposal. The committee noted that: |
| | a. The Department of Mines and Geology submitted DSR of erstwhile Kurnool 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.16.12.2022 the total provided mineral reserves are 1861650 T. The proponent proposed to excavate 75023 TPA and Life of the mine is 24.81 years. c. The Committee noted that as per the cluster letter issued by the Asst., Director of Mines &Geology, Kurnool vide Letter dated: 23.01.2023 there are 02 existing quarry lease within the radius of 500mtrs area. The total cluster area is >5.0 Ha. d. This proposal was placed in the 219th SEAC meeting and recommended to raise ADS for submission of: Clarification letter from the mines and Geology Department o excavation pits observed in the mine lease area. The project proponent shall upload LOI extension letter form the Mines and Geology Department e. Accordingly, the project proponent has submitted inspection report and LOI extension and again this proposal was placed in 226th SEAC meeting. |
| | The Committee after examining the project proposals, presentations, MoEF&CC Notifications & OMs and detailed deliberations, recommended to issue Standard Terms of Reference with Public hearing for mining of |

Quartz capacity of 75023 TPA and with following additional conditions:

- 1. The project proponent shall prepare Cluster EIA & EMP.
- 2. The project proponent shall submit surface runoff prevention measures plan along with estimated cost for construction of trench on Northern side.
- 3. The project proponent shall submit stream protection plan for passing stream on Eastern side.
- 4. The project proponent shall submit plan for mineral transportation from the lease area.
- 5. The project proponent shall submit a granite waste management plan.

Decision of SEIAA:- Agreed with the recommendations of SEAC to issue Standard Terms of Reference with Public hearing.

Agenda Item No: 226.38 & 224.21

1.619 Ha. Gravel quarry of M/s. Siva Sai Ganesh Civil Contract and Earth Movers Sy. No. 330/30F of G. Yerrampalem Village, Rajanagaram Mandal, East Godavari District, Andhra Pradesh SIA/AP/MIN/428743/2023

Recommendations of the SEAC on 29.08.2023.

Category: B2 (Minor mineral)

The proposed project is for mining of **Gravel** in an area of **1.619 Ha.** with a proposed production quantity of **26,316 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, Pridhvi Envirotech (P) 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 East Godavari 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 modified approved mining plan dt.05.07.2023, the total provided mineral reserves are 1,40,148 m³. The proponent proposed to excavate 26,316 m³/annum and Life of the mine is 5.36 years.
- c. The Committee noted that as per the cluster letter issued by the Asst. Director of Mines & Geology, Rajamahendravaram vide Letter dated: 27.04.2023 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 on 18.02.2022 issued by the Department of Mines & Geology.
- e. This proposal was placed in 222nd SEAC meeting and recommended to raise ADS for submission of proper mine closure plan and proponent submitted ADS reply by submitting the modified mining plan including mine closure plan.
- f. The proponent volunteered to provide Infrastructure to the Kotha Thungapadu village Govt. School 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 Gravel-26,316 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 bund roads for mineral transportation purpose.
- 8. The project proponent shall restrict vehicles movement during the peak hours to avoid accidents.

Decision of SEIAA:- Refer to SEAC to examine the cluster letter.

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| Item No | 0: |
| 226.39 | & |
| 224.22 | |

Construction of Proposed Development of Padmavathi Nagar Township By Tirupati Urban Development Authority (TUDA) Survey Nos. 616 in Surappakasam (V), Renigunta (M), Chittoor District, Andhra Pradesh SIA/AP/INFRA2/429023/2023

Recommendations of the SEAC on 29.08.2023.

Category:B1

The proposed project is comes under building and constructions/ Township under E(P) act, 2006.

The proposed project falls under Item No. 8(b) i.e., Township and area development project.

The representative of the project, and their consultant M/s. Vision Labs have attended the meeting. The SEAC committee noted that:

- a. 145.29 Acres land is earmarked for Residential plots and 971 housing plots are proposed to be developed. About 3.6 MLD of water consumption and 3.0 MLD of waste water is excepted to be generated in the proposal. The developer proposed STP plant for treatment of wastewater.
- b. The project proponent obtained Standard TOR without Public hearing on 06.07.2022.
- c. The project proponent not furnished most of the additional TOR conditions.
- d. The Committee after examining the project proposals, presentations, MoEF&CC' Notifications & OMs, detailed deliberations and recommended to constitute a committee for site visit to verify documents pertaining to proposed Township with the following members.
 - 1. Prof.M. Chandra Sekhar.
 - 2. Prof. K. Thyagaraju.
 - 3. Prof. C. Sasidhar.

Decision of SEIAA:- The committee may verify documents pertaining to proposed Township after obtaining the documents from the proponent. The site visit for verification of documents may be avoided.

Agenda Item No: 224.23

B.849 Ha. Black Galaxy Granite quarry of M/s. Ayan Exims at Sy. No. 514/8 Illapavalluru Village, Chimakurthy Mandal, Prakasam District, 226.40 & Andhra Pradesh SIA/AP/MIN/423408/2023

Recommendations of the SEAC on 29.08.2023.

Category: B2 at par with B1 (Minor mineral)

The proposed project is for mining of **Black Galaxy Granite** in an area of **3.849 Ha.** with a proposed production quantity of **11700 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 project of proponent and their consultant, M/s. SV Enviro Labs & Consultant have attended the meeting and presented their proposal. The SEAC Committee noted that:

a. The Department of Mines and Geology submitted DSR of erstwhile Prakasam 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.24.02.2022, the total provided mineral reserves are 233450 m³. The proponent proposed to excavate 11700 m³/Annum and Life of the mine is 19.95 years.
- c. The project proponent obtained Standard TOR public hearing on 13.07.2022 and Public hearing held on 16.12.2022.
- d. Public Hearing Details: There are no specific issues raised during the public hearing.
- e. Reply of the project proponent during the Public Hearing: Sri Y Brahma Reddy, Managing Partner of M/s. Ayan Exims: He thanked the speakers for offering their views, opinion and suggestions and for extending their support to the proposed Black Galaxy Granite Project. He stated that they have noted down all the suggestions so as to fulfill them in phases. He assured to prioritize locals in employment opportunities. They will maintain tankers with sprinkler arrangement to suppress the dust. Regular water sprinkling will be carried out within the quarry area. Avenue plantation will be taken up in the quarry and also all along the road.
- f. Baseline date collected from March 22 to May 2022 and the predominant wind direction is observed to be Southeast to Northwest. The maximum concentration of SPM(PM $_{10}$) is observed to be 60.08 µg/m 3 . The incremental concentration is 5 µg/m 3 and GLC of SPM will fall at a distance of 0.64 Km towards Northwest direction from the mine lease area.
- g. The proponent volunteered to provide School building repair to the **Illapavalluru** 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, PH Minutes and EIA report **recommended to issue Environmental Clearance for** mining of **Black Galaxy Granite - 11700 m³/Annum** and 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 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 acquire 1.5 Ha of additional land for granite waste disposal.
- 10. The project proponent shall provide 320 meters trench with rocky bund towards Sothern & eastern direction to prevent surface runoff entering into the nearby agricultural lands.
- **11**.The project proponent shall comply with the assurances/promises given in the public hearing.

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

Agenda Item No: 226.41& 224.24

3.561 Ha. Black Galaxy Granite quarry of M/s. Sai Sri Exports at Sy. No: 514/5P7 (Ext: 1.995 Ha. / 4.93 Acres) and 514/7P13 (Ext: 1.566 Ha. / 3.87 Acres) of Illapavalluru Village, Chimakurthy Mandal, Prakasam District, Andhra Pradesh SIA/AP/MIN/423577/2023

Recommendations of the SEAC on 29.08.2023.

Category: B2 (Minor mineral)

The proposed project is for mining of **Black Galaxy Granite** in an area of **3.561 Ha.** with a proposed production quantity of **7900 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. SV Enviro Labs & Consultant have attended the meeting and presented their proposal. The SEAC Committee noted that:

- a. The Department of Mines and Geology submitted DSR of erstwhile Prakasam 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. 24.02.2022, the total provided mineral reserves are 1,55,862 m3. The proponent proposed to excavate $7900 \text{ m}^3/\text{Annum}$ and Life of the mine is 19.72 years.
- c. The project proponent obtained Standard TOR public hearing on 13.07.2022 and Public hearing held on 16.12.2022.
- d. Public Hearing Details: There are no specific issues raised during the public hearing.
- e. Reply of the project proponent during the Public Hearing: Sri P Venkateswara Rao, Manager, M/s.Sai Sri Exports: He Stated that he

is a resident of Chimakurthy and that he knew the needs and aspirations of the people. In the first instance, he thanked the speakers for offering their views, opinions and suggestions and for extending their whole hearted support to the proposed Black Galaxy Granite project. Most of the speakers sought employment opportunities to the local people. He informed that the employment of local villagers is in their interest too. Priority will be given to the local people in respect of employment. Whenever there is a shortfall of required skills, people will be imparted training to suit to their needs. CSR fund will be spent in phases in tandem with the quarry development. He assured to implement all the suggestions offered during the hearing.

- f. Baseline date collected from March 22 to May 2022 and the predominant wind direction is observed to be Southeast to Northwest. The maximum concentration of SPM(PM $_{10}$) is observed to be 60.08 µg/m 3 . The incremental concentration is 5 µg/m 3 and GLC of SPM will fall at a distance of 0.64 Km towards Northwest direction from the mine lease area.
- g. The proponent volunteered to provide Water treatment plant to the **Illapavalluru** 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, PH Minutes and EIA report **recommended to issue Environmental Clearance for** mining of **Black Galaxy Granite** – **79,00 m**³/**Annum** and 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 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 acquire **1.0 Ha** of additional land for granite waste disposal.
- 10. The project proponent shall provide 488 meters trench with rocky

| | bund towards Sothern direction to prevent surface runoff nearby agricultural lands. 11.The project proponent shall comply with the assurances/promises given in the public hearing. |
|-------------------|--|
| | Decision of SEIAA:- Agreed with the recommendations of SEAC to issue Environmental Clearance. |
| Item No: 226.44 & | 10.13 Ha. Road Metal and Building Stone Quarry of M/s Rank Silicon and Industries Private Limited, located at Survey No: 01 Village: Marturu Mandal: Anakapalli District: Anakapalli District (Erstwhile Visakhapatnam District) State: Andhra Pradesh SIA/AP/MIN/432888/2023 |
| | 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 and Building Stone Quarry in an area of 10.13 Ha. with a proposed production quantity of 8,18,428 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 project of proponent and their consultant, M/s. HUBERT ENVIRO CARE SYSTEMS PRIVATE LIMITED, CHENNAI 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. 154 of page No.180 in the DSR. |
| | b. As per the approved mining plan dt. 24.06.2021, the total provided mineral reserves are 48,87,816 m ³ . The proponent proposed to |
| | excavate 8,18,428 m ³ /Annum and Life of the mine is 5.97 years. c. The project proponent has obtained violation TOR with Public hearing on 30.08.2022. The public hearing was held on 08.02.2023. d. Public Hearing Details: crop damages, Air pollution, water pollution, insurance to the workers, renovation of temple, vibration, |
| | blasting and compensation are the specific issues raised in Public hearing. e. Reply of the proponent during the public hearing is as follows: Sri S.A.N. Raju, Project proponent informed that the issues raised by the Marturu villagers are taken into consideration and support the village. |
| | f. Baseline date collected from March 22 to May 2022 and the |

predominant wind direction is observed to be South West to North East. The maximum concentration of $SPM(PM_{10})$ is observed to be $68.91~\mu g/m^3$. The incremental concentration is $3.96~\mu g/m^3$ and GLC of SPM will fall at a distance of 1.41 Km towards Northern direction from the mine lease area.

g. The proponent volunteered to provide mini ambulance to tumpala PHC 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 623/2023 in the court of Junior Civil courts of Peddapuram.
- ii. The project proponent submitted undertaking on 19.01.2023 stating that the violation will not be repeated.
- iii. The project proponent has submitted remediation and resource augmentation plan with a cost of **Rs 1,00,000**/- and also uploaded the acknowledged BG submitted at APPCB, Regional office, Visakhapatnam on 01.06.2023.
- iv. The project proponent has submitted production dispatch letter issued by ADMG, Anakapalli vide letter **dt.** 20.04.2023.
- 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 during | 1% of | 0.25 % of | Total |
|---------------|----------------------------|-------------------|----------|-----------|--------------|
| cost in | production | violation period | project | turn over | penalty |
| Rs. | during | in Rs as reported | cost in | during | amount to |
| | violation | by the mining | Rs | violation | be levied as |
| | period as | department vide | | period in | per OM |
| | reported by | letter dated | | Rs. | 07.07.20 21 |
| | mining | 20.04.2023 | | | in Rs |
| | department | | | | |
| | letter dated 20.04.2023 | | | | |
| Rs. | Mining of | Rs. 28,43,100 /- | Rs | Rs 7108/- | Rs 57,108/- |
| 50.0 Lakhs | 37530 m ³ | | 50,000/- | | |
| | | | l | Į. | |

vi. The project proponent has uploaded the acknowledged payment of penalty amount of **Rs. 57,200**/- at APPCB Board Office Vijayawada on 01.06.2023.

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 for** mining of **Road Metal and Building Stone - 8,18,428 m³/annum** and 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 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 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/canal bund roads for mineral transportation purpose.
- 9. The project proponent shall restrict vehicles movement during the peak hours to avoid accidents.
- **10**.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.

Agenda Item No: 226.35 & 224.26

0.728 Ha. Mining of Fire Clay of SMT. K.V.V.S.A SUBBA LAKSHMI, at Sy. No. 63/3B Z. Rangampeta (V), Gandepalli (M), Kakinada District (Formerly East Godavari District), Andhra Pradesh SIA/AP/MIN/432940/2023

Recommendations of the SEAC on 29.08.2023.

Category: B2 at par with B1 (mineral)

The proposed project is for mining of **Fire Clay** in an area of **0.728 Ha** with a proposed production capacity of **14000 TPA** 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 Representative 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 East Godavari District. The same is reviewed in the SEAC meeting and the present mine lease details are mentioned at S.No.43 of page

- No.125 in the DSR.
- b. As per the approved mining plan dt.20.05.2019 the total provided mineral reserves are 74,131 Tonnes. The proponent proposed to excavate **14000** TPA and Life of the mine is 5.29 years.
- c. The project proponent has obtained violation TOR with Public hearing on 20.09.2022. The public hearing was held on 11.04.2023.
- d. **Public Hearing Details:** There are no specific issues raised in Public hearing.
- e. **Reply of the proponent during the public hearing is as follows: Sri. K. Srinivasa Rao, Representative of the proposed mining project** welcomed the gathering and informed that they have applied for mining of Fire Clay in an area of 0.728 Ha at Sy No. 63/3B, Z. Ragampeta village, Gandepalli Mandal, Kakinada District. He requested Environmental Consultant of the proposed project to explain about the details of proposed project and Environmental aspects and EIA report.
- f. Baseline date collected from March 22 to May 2022 and the predominant wind direction is observed to be South to East. The maximum concentration of $SPM(PM_{10})$ is observed to be 66.8 $\mu g/m^3$. The incremental concentration is 2.10 $\mu g/m^3$ and GLC of SPM will fall at a distance of 0.92 Km towards Northern direction from the mine lease area.
- g. The proponent volunteered to provide Library and play ground to the Neeladriraopeta 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 1853/2022 in the court of Junior Civil courts of Peddapuram.
- ii. The project proponent submitted undertaking on 30.06.2022 stating that the violation will not be repeated.
- iii. The project proponent has submitted remediation and resource augmentation plan with a cost of **Rs 75,298**/- and also uploaded the acknowledged BG submitted at APPCB, Regional office, Kakinada on 30.05.2023.
- iv. The project proponent has submitted production dispatch letter issued by ADMG, Kakinada vide letter **dt.** 25.05.2023.
- 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 during | 1% of | 0.25 % of | Total |
|---------|-------------|-------------------|---------|-----------|--------------|
| cost in | production | violation period | project | turn over | penalty |
| Rs. | during | in Rs as reported | cost in | during | amount to |
| | violation | by the mining | Rs | violation | be levied as |
| | period as | department vide | | period in | per OM |
| | reported by | letter dated | | Rs. | 07.07.20 21 |
| | mining | 25.05.2023 | | | in Rs |
| | | | | | |

| | department | | | | | |
|----------|--|--|--|--|--|--|
| | letter dated | | | | | |
| | 25.05.2023 | | | | | |
| | | | | | | |
| | Rs. Mining of Rs. 29,67,500 /- Rs Rs 7419/- Rs 44,419/- | | | | | |
| | 37.0 54,150 Tonnes 37,000/- Lakhs | | | | | |
| | Lakiis | | | | | |
| | vi. The project proponent has uploaded the acknowledged payment of | | | | | |
| | penalty amount of Rs. 44,419 /- at APPCB Board Office Vijayawada | | | | | |
| | on 03.06.2023. | | | | | |
| | 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 | | | | | |
| | for mining of fire clay – 14000 TPA and 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/canal bund roads for | | | | | |
| | mineral transportation purpose. | | | | | |
| | The project proponent shall restrict vehicles movement during the peak hours to avoid accidents. | | | | | |
| | 10.The project proponent shall comply assurance/ promises given in | | | | | |
| | the public hearing. | | | | | |
| | Desires of CEIAA. Agreed with the consequence of CEAC. | | | | | |
| | Decision of SEIAA:- Agreed with the recommendations of SEAC to issue Environmental Clearance. | | | | | |
| Agenda – | 4.923 Ha. Mining of Road Metal & Building Stone of M/s. Sri GUHAN | | | | | |
| Item No: | TRANSPORTS Survey No: 552/P & 553/P Nallangadu Village | | | | | |
| | Bangarupalem Mandal. Chittoor District, Andhra Pradesh | | | | | |
| 224.27 | SIA/AP/MIN/433003/2023 | | | | | |
| | 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 **4.923 Ha**. with a proposed production quantity of **Road Metal & Building Stone**— **2,01,202 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. 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.25.05.2023, the total provided mineral reserves are**19**, **20**,**222**m³. The proponent proposed to excavate **2**,**01**,**202** m³/Annum and Life of the mine is 9.54 years.
- c. The Committee noted that as per the cluster letter issued by the Divisional Mines &Geology Officer, Palamaner, vide Letter dated: 01.06.2023, 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 17.04.2023 issued by the Department of Mines & Geology.
- e. The proponent volunteered to provide Water Treatment Plant, One additional Class Room to school and 5 Nos of Solar Street lights to the **Nallangadu** 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— 2,01,202 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 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 provide 455 m 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.

Agenda Item No: 226.33 & 224.28

4.900 Ha. Mining of Colour Granite (Srikakulam Blue Variety) Quarry of Smt. Sangireddy Swathi, Survey No.: 29 Kondatemburu Village & Nandigama Mandal Srikakulam District, Andhra Pradesh SIA/AP/MIN/433710/2023

Recommendations of the SEAC on 29.08.2023.

Category: B2 (Minor mineral)

The proposed project is for mining of **Colour Granite** (**Srikakulam Blue Variety**) in an area of **4.900 Ha.** with a proposed production quantity of **Colour granite** – **7600 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. Hubert Enviro Care Systems (P) Ltd, Chennai have attended the meeting and presented their proposal. The SEAC Committee noted that:

- a. 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.
- b. As per the approved mining plan dt.15.03.2021, the total provided mineral reserves are 4,07,607 m³. The proponent proposed to excavate **7600** m³/**Annum** and Life of the mine is 53.63 years.
- c. The Committee noted that as per the cluster letter issued by the Divisional Mines & Geology Officer, Tekkali, Srikakulam District vide Letter dated: 18.05.2023 there are no existing quarry lease

within the radius of 500 mtrs area. The total cluster area is < 5.0Ha.

- d. The project proponent obtained LoI extension on 02.09.2022 issued by the Department of Mines & Geology.
- e. The proponent volunteered to provide Water Treatment Plant to the **Kondatemburu** 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 – **7600 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 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 acquire **0.5** Ha of additional land for granite waste disposal.
- 10. The project proponent shall provide 170 m trench with rocky bund on South-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.

Agenda Item No: 224.29

2.412 Ha. Mining of China Clay of Sri K. Srinivasa Rao, at Sy. No. 21/2A, 22/1B & 22/2 Neeladriraopeta (V), H/o Z. Rangampeta (V), Gandepalli 226.34 & (M), Kakinada District (Formerly East Godavari District), Andhra Pradesh SIA/AP/MIN/432912/2023

Recommendations of the SEAC on 29.08.2023.

Category: B2 at par with B1 (Minor mineral)

The proposed project is for mining of China Clay in an area of 2.412 Ha. with a proposed production quantity of **China Clay –15000 TPA** 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 Representative of 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 East Godavari 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 or The present mine lease details are mentioned at S.No.44 of page No. 125 in the DSR.
- b. As per the approved mining plan dt.22.01.2020, the total provided mineral reserves are 3,07,639 Tonnes. The proponent proposed to excavate **15000 TPA** and Life of the mine is 20.5 years.
- c. The project proponent has obtained violation TOR with Public hearing on 20.09.2022. The public hearing was held on 11.04.2023.
- d. **Public Hearing Details:** There are no specific issues raised in the public hearing.
- e. **Reply of the proponent during the public hearing is as follows: Sri K. Srinivasa Rao, Project Proponent** welcomed the gathering and informed that they have applied for mining of Ordinary Earth & Gravel in an area of 2.412 Ha at Sy No.21/2A, 22/1B & 22/2 of Neeladriraopeta village, H/o Z. Ragampeta village, Gandepalli mandal, Kakinada District. He requested Environmental Consultant of the proposed project to explain about the details of proposed project and Environmental aspects and EIA report.
- f. Baseline date collected from March 22 to May 2022 and the predominant wind direction is observed to be South to East. The maximum concentration of $SPM(PM_{10})$ is observed to be 66.8 $\mu g/m^3$. The incremental concentration is 2.10 $\mu g/m^3$ and GLC of SPM will fall at a distance of 0.92 Km towards Northern direction from the mine lease area.
- g. The proponent volunteered to provide 5 Hospital Surgical beds and 2 Oxygen concentrators to the **Z. Rangampeta** PHC 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 1854/2022 in the court of Junior Civil courts of Peddapuram.
- ii. The project proponent submitted undertaking on 21.06.2022 stating that the violation will not be repeated.
- iii. The project proponent has submitted remediation and resource

- augmentation plan with a cost of **Rs 1,65,118**/- and also uploaded the acknowledged BG submitted at APPCB, Regional office, Kakinada on 30..05.2023.
- iv. The project proponent has submitted production dispatch letter issued by ADMG, Kakinada vide letter **dt.** 25.05.2023.
- 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 during | 1% of | 0.25 % of | Total |
|---------|----------------------------|-------------------|----------------|-----------|--------------|
| cost in | production | violation period | project | turn over | penalty |
| | _ | in Rs as reported | | U | amount to |
| | violation | by the mining | Rs | violation | be levied as |
| | period as | department vide | | period in | per OM |
| | reported by | letter dated | | Rs. | 07.07.20 21 |
| | mining | 25.05.2023 | | | in Rs |
| | department | | | | |
| | letter dated 25.05.2023 | | | | |
| | Mining of 63,400 Tonnes | , , | Rs 37,500/- | Rs 8938/- | Rs 46438/- |

vi. The project proponent has uploaded the acknowledged payment of penalty amount of **Rs. 46438**/- at APPCB Board Office Vijayawada on 03.06.2023.

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 for mining of China Clay –15000 TPA and** 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/canal bund roads for mineral transportation purpose.
- 9. The project proponent shall restrict vehicles movement during the

| | peak hours to avoid accidents. 10.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. |
| Item No: 225.45 & | SIA/AP/MIN/434957/2023 |
| | Recommendations of the SEAC on 29.08.2023. |
| | Category: B2 (Minor mineral) |
| | The proposed project is for mining of Morrum, Gravel & Ordinary Earth in an area of 1.850 Ha. with a proposed production quantity of 22,542 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 proponent and their consultant, M/s. Ecomen have attended the meeting and presented their proposal. The SEAC Committee noted that: |
| | a. The Department of Mines and Geology submitted DSR of erstwhile Kadapa 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: 19.06.2023 the total provided mineral reserves are 1,16,816 m³. The proponent proposed to excavate 22,542 m³/Annum and Life of the mine is 4.92 years. c. The Committee noted that as per the cluster letter issued by the Asst. Director of Mines &Geology, YSR Kadapa vide Letter dated: 21.06.2023 there are no existing quarry leases within the radius of 500 mtrs area. The total cluster area is < 5.0 Ha. d. The SEAC committee observed that the habitation is about 85m from the proposed mine and there by not meeting the distance criteria stipulated in the Hon'ble NGT Order dated 09.07.2020 in O.A. No 304/2019. Hence, the committee recommended to raise ADS for submission of Modified mining plan to complying with the Hon'ble NGT order. e. This proposal was placed in 224th SEAC meeting and , recommended to raise ADS for submission of Modified mining |

plan earmarking non-mining zone towards habitation to comply with the distance criteria as per the Hon'ble NGT Order dated 09.07.2020 in O.A. No 304/2019. Accordingly, the project proponent furnished modified mining plan dated 16.08.2023 by leaving 0.1950 Ha (110 meters) as non mining zone to comply NGT norms.

f. The proponent volunteered to provide water treatment plant to **Chennampalle 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 Morrum, Gravel & Ordinary Earth- 22,542 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 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/canal bund roads 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.

Agenda Item No: 226.46 & 224.31

4.270 Ha Road Metal & Building Stone of Kum.E.Nikitha Sy. No. 85, Thadukupeta Village, Nagari Mandal, Chittoor District, Andhra Pradesh 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 **5,86,000 Tons/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 excavate 3,50,000 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 to 3,50,000 Tons/annum only.

The Committee after examining the project proposals, presentations, mining plan, MoEF&CC Notifications & Oms and 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:- Deferred.

Agenda Item No: 224.32

4.997 Ha. Mining of Quartz of M/s Nagavarshitha Mines and Minerals Sy.No 1029, of Peddannavaripalle Village, Talupula Mandal, Sri Satya Sai 226.32 & District, Andhra Pradesh SIA/AP/MIN/438405/2023

Recommendations of the SEAC on 29.08.2023.

Category: B2 (Minor mineral)

The proposed project is for mining of **Quartz** in an area of **4.997 Ha.** with a proposed production quantity of Quartz - 79,241 TPA 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 project of proponent and their consultant, M/s. Ecomen Laboratories Pvt. Ltd., Lucknow have attended the meeting and presented their proposal. The SEAC Committee noted that:

- a. The Department of Mines and Geology submitted DSR of erstwhile Anantapur 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 17,67,384 Tonnes. The proponent proposed to excavate **79,241** TPA and Life of the mine is 22.30 years.
- c. The Committee noted that as per the cluster letter issued by the District Mines & Geology Officer, Puttaparthi vide Letter dated: 01.06.2023 there are no existing quarry lease within the radius of 500 mtrs area. **The total cluster area is < 5.0 Ha.**
- d. The project proponent obtained LoI on 26.02.2023 issued by the Department of Mines & Geology.
- e. The proponent volunteered to provide Water Treatment Plant to the Mangivandlapalli 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 Quartz - 79,241 TPA 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 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 provide trench with rocky bund on all around boundary mine 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.

Agenda Item No: 226.36 & 224.33

3.0 Ha. Black Granite, Colour Granite, Road Metal & Building Stone and 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 - 849 m³/annum, Road Metal & Building Stone - 15167 m³/annum, Gravel - 50540 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. 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 years 3.23 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.**
- d. The project proponent obtained LoI for 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:- Deferred.

Agenda Item No: 226.29 & 224.34

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 $3792~\text{m}^3$ /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.
- 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:- Deferred.

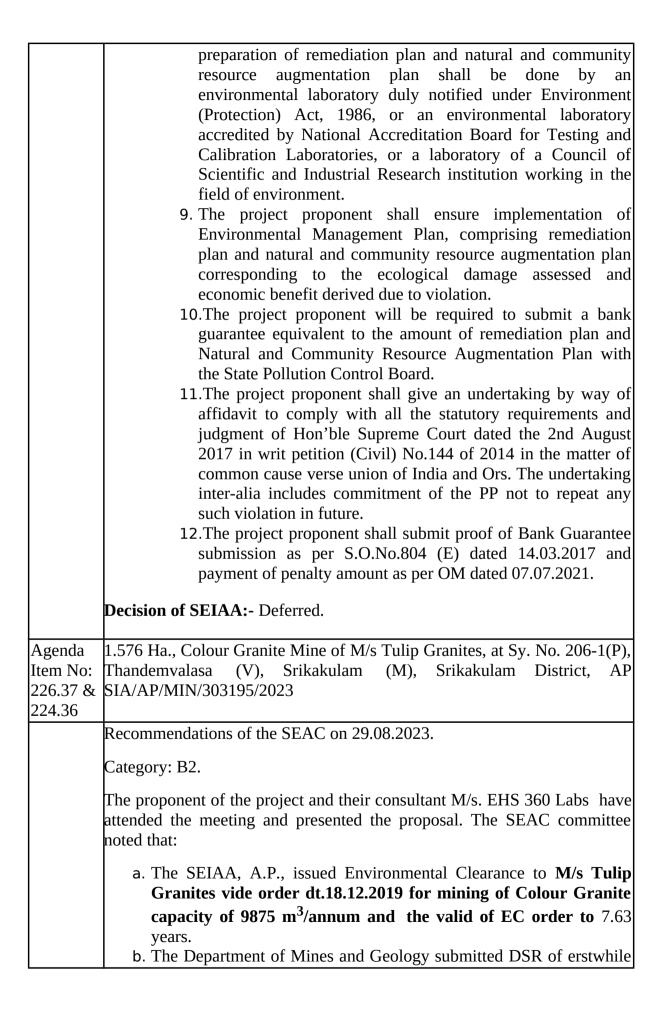
Agenda 4.90 Ha Road Metal & Building Stone of SRI. Y. APPALA NAIDU at Sy Item No: 430 (Carved From Sy. No. 01), Kovvuru Village, Rolugunta Mandal,

| 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 (≤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. 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 27 th February, 2012 in 1.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 15 th 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 O | Recommendations of the SEAC on 29.08.2023. Category: B2 (Minor mineral) The proposed project is for mining of Road Metal & Building Storarea of 4.90 Ha. with a proposed production capacity of 750 | 000 m3 |
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- 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,



- **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 $3.06.799 \text{ m}^3$. 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 7.39 years 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:- Deferred.

Agenda 226.28 & Tirupati 224.37

4.257 Ha. of Road Metal, Building Stone & Gravel Quarry of Sri I. Item No: Rajasekhar, at Sy. No.136/1, P.V.Puram Village, Sathyavedu Mandal in (New) Chittoor (Erstwhile) Andhra **Pradesh** (D), 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 500mtrs 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 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:- Deferred.

Agenda Item No: 226.56 & 224.38

1.479 Ha. Ordinary Earth Quarry of M/s. Srinidhi Traders., at Survey No.: 112 Patipalli Village, Munagapaka Mandal, Anakapalli (Erstwhile 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 **260 m** trench with rocky bund on North eastern side to prevent surface runoff entering into the nearby agricultural lands.

Decision of SEIAA:- Deferred.

Special Secretary To Govt

Dr. P.V.Chalapathi Dr.Thatiparthi Byragi Reddy

Rao, I.F.S

Sri P.Venkata Rami Reddy, I.A.S, (Retired).

Special Secretary to Govt..

ary to Professor. Department of Environmental Sciences, Andhra University, Visakhapatnam

Environment, Forests,

Sciences

and Technology Department,

Govt. of Andhra Pradesh &

Member Secretary,

SEIAA,A.P.

Chairman, SEIAA,A.P