

# MINUTES of 213<sup>th</sup> MEETING OF STATELEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY (SEIAA) A.P., MEETING HELD ON 20.04.2023 AT VIJAYAWADA A.P.

#### 213<sup>th</sup> SEIAA

Day-1

20.04.2023



### MINUTES OF THE 213 $^{\mathrm{th}}$ MEETING OF STATELEVEL ENVIRONMENT IMPACT

### ASSESSMENT AUTHORITY (SEIAA) A.P., MEETING HELD ON 20.04.2023 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 |

#### 02/05/2023

| Agenda Item  | 4.961 Ha Mining of Colour Granite Mine of M/s. Hanuman Exports at  |           |                     |          |                   |                     |                 |          |  |
|--------------|--|-----------|---------------------|----------|-------------------|---------------------|-----------------|----------|--|
| No: 216.04 & | Sy. No. 934/27P, Konidena Village, Ballikurava Mandal, Prakasam    |           |                     |          |                   |                     |                 |          |  |
| 213.01       | District, Andhra Pradesh – EC Corrigendum - Reg.                   |           |                     |          |                   |                     |                 |          |  |
|              | SIA/AP/MIN/296854/2023   |           |                     |          |                   |                     |                 |          |  |
|              | Recommendations of the SEAC on 27.03.2023.                         |           |                     |          |                   |                     |                 |          |  |
|              | The committee noted that the SEIAA has issued EC to this project o |           |                     |          |                   |                     |                 |          |  |
|              |  |           |                     |          |                   |                     |                 |          |  |
|              |  | -         | roject propo        | onent h  | as applied        | l for <b>Corrig</b> | <b>endum</b> ir | EC for   |  |
|              | the following.   |           |                     |          |                   |                     |                 |          |  |
|              | S.No   |           |                     | Ac po    | r FC ordo         |                     | Corrigen        | dum      |  |
|              | 3.110  |           |                     | As pe    | r EC orde         | L                   | needed          | uuiii    |  |
|              |  |           |                     |          |                   |                     | needed          |          |  |
|              | 1  |           |                     |          |                   |                     |                 |          |  |
|              | Sl.No  | Latitude  | Longitude           | Sl.No    | Latitude          | Longitude           | 1               |          |  |
|              | 1.   |           | 84°10'20.92         |          |                   |                     |                 |          |  |
|              |  | 62"N      | "E                  | A        |                   | 80°02'12.8          |                 |          |  |
|              | 2.   | 18°36'40. | 84°10'21.35         | <u> </u> | 52"N              | 0"E                 |                 |          |  |
|              |  | 19"N      | "E                  | В        |                   | 80°02'23.9<br>3''E  |                 |          |  |
|              | 3.   |           | 84°10'21.79         | C        | 47"N              | 80°02'37.8          | 1               |          |  |
|              |  | 82"N      | "E                  | J        | 61"N              | 00 02 37.0<br>9"E   |                 |          |  |
|              | 4.   |           | 84°10'16.93         | D        |                   | 80°02'35.58         | 1               |          |  |
|              | 5.   | 70"N      | 'E<br>  84°10'10.77 | JI .     | 16"N              | "E                  |                 |          |  |
|              | ] ,  | 63"N      | 04 10 10.77<br>"E   | E        |                   | 80°02'34.22         | 1               |          |  |
|              | 6.   | 18°36'40. |                     | 1        | 30"N              | "E                  |                 |          |  |
|              |  | 03"N      | 1.50"E              | F        | 16°01'56.         | 80°02'26.30         | 1               |          |  |
|              | 7.   | 18°36'37. | 84°10'              |          | 72''N             | "E                  | ]               |          |  |
|              |  | 93"N      | 3.52"E              | G        |                   | 80°02'22.81         |                 |          |  |
|              |  | ·         |                     |          | 66''N             | "E                  |                 |          |  |
|              |  |           |                     | H        | 1                 | 80°02'18.33<br>"E   |                 |          |  |
|              |  |           |                     | т        | 28"N              |                     |                 |          |  |
|              |  |           |                     | l l      | 16°02'02.<br>00"N | 80°02'14.16<br>"E   |                 |          |  |
|              |  |           |                     | T        | +                 | 80°02'12.56         | 1               |          |  |
|              |  |           |                     | ١        | 70"N              | "E                  |                 |          |  |
|              | 2  |           |                     | Sourc    | e of water        | is borewell         | Through         | Water    |  |
|              |  |           |                     |          |                   |                     | tankers         | from     |  |
|              |  |           |                     |          |                   |                     | nearby          | village  |  |
|              |  |           |                     |          |                   |                     | ponds           |          |  |
|              |  |           |                     |          |                   |                     |                 |          |  |
|              |  |           |                     |          |                   | _                   |                 |          |  |
|              |  |           |                     | ent and  | their con         | sultant S V         | Enviro lal      | os, have |  |
|              | attended   | the meeti | ing.                |          |                   |                     |                 |          |  |

|                 | The committee worified the application i.e. Form I. Mining plan and DCDC  |  |  |  |  |  |
|-----------------|---|--|--|--|--|--|
|                 | The committee verified the application i.e., Form-I, Mining plan and DGPS   |  |  |  |  |  |
|                 | sketch and observed that the GPS coordinates mentioned in the EC order is need to be corrected and hence the above <b>Corrigendum</b> is recommended. |  |  |  |  |  |
|                 | The Committee after examining the project proposals, presentations,   |  |  |  |  |  |
|                 | MoEF&CC' Notifications& OMs and detailed deliberations, recommended   |  |  |  |  |  |
|                 | to issue <b>Corrigendum</b> to Environmental Clearance as above.  |  |  |  |  |  |
|                 | to issue Corrigendum to Environmental Clearance as above.   |  |  |  |  |  |
|                 | <b>Decision of SEIAA:-</b> Agreed with the recommendations of SEAC to issue   |  |  |  |  |  |
|                 | Corrigendum to Environmental Clearance.   |  |  |  |  |  |
| Agenda Item:    | 0.404 Ha Mining of Black granite of M/s. Trikoteswara Granites at   |  |  |  |  |  |
| _               | Sy.No. 123/P, Gurijepalli Village, Santhamaguluru Mandal, Bapatla   |  |  |  |  |  |
| 210.03 & 213.02 | 1, 1  |  |  |  |  |  |
|                 | District (Erstwhile Prakasam District), Andhra Pradesh – EC   |  |  |  |  |  |
|                 | Extension - Reg. SIA/AP/MIN/297546/2023   |  |  |  |  |  |
|                 | Recommendations of the SEAC on 27.03.2023.  |  |  |  |  |  |
|                 |   |  |  |  |  |  |
|                 | The project proponent has obtained EC on 20.05.2013 for <b>Black granite</b> -  |  |  |  |  |  |
|                 | 460 Cum/ Annum and which is valid for 10 years.   |  |  |  |  |  |
|                 |   |  |  |  |  |  |
|                 | Now the project proponent has applied for Extension EC.   |  |  |  |  |  |
|                 | The project proponent has obtained CFO on 14.09.2020 and which is valid   |  |  |  |  |  |
|                 | upto 31.12.2025 and the project proponent has obtained work order on  |  |  |  |  |  |
|                 | 25.08.2010 and the same is valid up to 24.01.2030.  |  |  |  |  |  |
|                 | 25.00.2010 tille tile stille is valle up to 2 1.01.2050.  |  |  |  |  |  |
|                 | The proponent conducted resurvey for the reserves and found that available  |  |  |  |  |  |
|                 | reserves in the mine is 64260 M3.(As per AMP dt. 31.08.2020). This  |  |  |  |  |  |
|                 | reserves will be sufficient upto 24.01.2030 @ 460 m3/ annum.  |  |  |  |  |  |
|                 |   |  |  |  |  |  |
|                 | The committee verified the application, mining plan dt. 31.08.2020, EMP,  |  |  |  |  |  |
|                 | EC order dt. 20.05.2013and recommended to issue EC extension <b>Black</b>   |  |  |  |  |  |
|                 | granite – 460 Cum/ Annum  |  |  |  |  |  |
|                 | The Committee often examining the project proposals presentations   |  |  |  |  |  |
|                 | The Committee after examining the project proposals, presentations,   |  |  |  |  |  |
|                 | MoEF&CC' Notifications& OMs and detailed deliberations, recommended   |  |  |  |  |  |
|                 | to issue EC extension for <b>Black granite</b> – 460 Cum/ Annum up to 24.01.2030.   |  |  |  |  |  |
|                 | 24.01.2030.   |  |  |  |  |  |
|                 | <b>Decision of SEIAA:-</b> Agreed with the recommendations of SEAC to issue   |  |  |  |  |  |
|                 | EC extension  |  |  |  |  |  |
| Agenda Item:    | 4.610 Ha Mining of Colour granite of M/s Sri Venkata Sai Granites at  |  |  |  |  |  |
| ~               | Sy. No. 108 of Pedabondepalli (V) Parvathipuram (M), Vizianagaram   |  |  |  |  |  |
| 210.00 & 215.05 |   |  |  |  |  |  |
|                 | ,   |  |  |  |  |  |
|                 | SIA/AP/MIN/297908/2023  |  |  |  |  |  |
|                 | Recommendations of the SEAC on 27.03.2023.  |  |  |  |  |  |
|                 | The project proponent has obtained EC on 01 04 2022 for Colour granita  |  |  |  |  |  |
|                 | The project proponent has obtained EC on 01.04.2022 for <b>Colour granite</b> 21375 Cum/ Annum.   |  |  |  |  |  |
|                 |   |  |  |  |  |  |
|                 | Now the project proponent has applied for Amendment to EC order by including color granite waste rock as Road metal & building stone.                 |  |  |  |  |  |
|                 | microuning coror granite waste rock as road metal & building stone.   |  |  |  |  |  |

The project proponent has obtained LOI on 24.08.2022 for to use Colour granite waste as Road metal and building stone.

The committee observed that as per the modified mining plan dt. 15.12.2022, colour granite waste is 85,501 Cum/ Annum.

The committee verified the application, mining plan dt. 15.12.2022, EMP, EC order dt. 01.04.2022and recommended to issue EC amendment for inclusion of colour granite waste as a Road metal and building stone — 85,501 Cum/ Annum in the EC order.

The Committee after examining the project proposals, presentations, MoEF&CC' Notifications& OMs and detailed deliberations, recommended to issue amendment to EC order by including **Colour Granite waste as a Road metal and building stone** – 85,501 Cum/ Annum in-addition to Colour granite –21375 Cum/ Annum.

**Decision of SEIAA:-** Agreed with the recommendations of SEAC to issue amendment to EC order.

### Agenda Item: & 206.01 & 216.07 and 213.04

4.896 Ha. Mining of Lime Kankar/ Limestone Powder of Sri. S. 197.52 & 201.43 Narayana Reddy at Sy. No. 23/P, Salamabad Village, Banaganapalli Mandal, kurnool District, A. P – Environmental Clearance – EIA Case Reg. SIA/AP/MIN/61994/2021

Recommendations of the SEAC on 27.03.2023.

Category: B2 at par with B1

The proposed project is for mining of **Lime Kankar**/ **Limestone Powder in an area of 4.896 Ha. with** a proposed of production quantity of Lime Kankar or Lime Stone Powder - 1,02,414 TPA with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan. No drilling and blasting is involved.

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 proponent and their consultant M/s. VVN Technologies Pvt., Ltd., have attended the meeting.

The project proponent has obtained TOR on 08.10.2021 and public hearing was held on 01.06.2022.

Public Hearing Details:

Village developmental activities and school amenities, employment to villagers, greenbelt development, drinking water problems, hospital in village and social welfare activities are the main issues raised. There are no specific environmental issues raised during the public hearing.

The DRO while epitomizing the proceedings of public hearing informed that the management shall take the views like village developmental activities, greenbelt development, drinking water problems, providing books to school students expressed by the public into consideration positively and to be done.

The base line data was collected from Nov,2021toJan,2022.The predominant wind direction is observed to be North East to South west.

The maximum concentration of SPM is observed to be 55.58  $\mu$ g/m3. The incremental concentration is 8.48  $\mu$ g/m3. The GLC of SPM will fall within mine lease area in south west direction..

The proponent volunteered to provide water treatment plant to **Salamabad** 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, 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 Environmental management plan.
- 2. The project proponent shall develop greenbelt of 1km along approach roads & village Road sides.
- 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 water spraying with tankers continuously.
- 6. The vehicles carrying the mines material shall be covered with tarpaulin during vehicular movement.
- 7. The project proponent shall comply all assurances given in the public hearing.
- 8. The project proponent shall not carryout drilling and blasting.
- **9.** The project proponent shall arrange fencing around the mine at the time of leaving the mine as per mine closure plan to protect the area.

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

Agenda Item: 4.896 Ha. Mining of Lime Kankar/ Limestone Powder of Sri S. 197.55 & 201.42 Venkata Rami Reddy at Sy.No. 23/P, Salamabad Village, & 206.04 & Banaganapalli Mandal, Kurnool District, Andhra Pradesh — 216.08 and Environmental Clearance — EIA Case - Reg. SIA/AP/MIN/62030/2021 213.05

Recommendations of the SEAC on 27.03.2023.

#### Category: B2 at par with B1

The proposed project is for mining of **Lime Kankar**/ **Limestone Powder** in an area of **4.896 Ha.** with a proposed production quantity of **Lime Kankar**/ **Limestone Powder -102578 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 **VVN Technologies Pvt., Ltd.,** have attended the meeting.

The project proponent has obtained TOR on 29.10.2021 and public hearing was held on 01.06.2022.

#### Public Hearing Details:

Village developmental activities and school amenities, employment to villagers, greenbelt development, drinking water problems, hospital in village and social welfare activities are the main issues raised. There are no specific environmental issues raised during the public hearing.

Reply of the proponent during the public hearing is as follows: He welcomed DRO, EE,PCB, officials, public representatives, local villagers, and every one. He informed that he has proposed to carryout lime kankar / lime stone powder quarry over an extent of 4.896Ha for production of 102578 tonnes / annum of lime kankar / lime stone powder. He informed that whatever suggestions given by the public, NGOs etc during this meeting was noted and the management will help in every possible matter also informed that they will employment and water tankers.

The base line data was collected from Nov,2021 to Jan,2022.The predominant wind direction is observed to be North East to South west.

The maximum concentration of SPM is observed to be 55.58 μg/m3. The incremental concentration is 8.48 μg/m3. The GLC of SPM will fall within mine lease area.

The proponent volunteered to provide Skill development programs, Digital class rooms to Local Government School at **Salamabad** 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, 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

Environmental management plan. 2. The project proponent shall develop greenbelt of 1km along approach roads & village Road sides. 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 water spraying with tankers continuously. 6. The vehicles carrying the mines material shall be covered with tarpaulin during vehicular movement. 7. The project proponent shall comply all assurances given in the public hearing. 8. The project proponent shall not carryout drilling and blasting. 9. The project proponent shall arrange fencing around the mine at the time of leaving the mine as per mine closure plan to protect the area **Decision of SEIAA:-** Agreed with the recommendations of SEAC to issue Environmental Clearance. Agenda Item 1.0 Ha Clay and Ochre extraction of M/s. Maha Lakshmi Minerals at No: 204.17 & Survey No. 1176/P, Bethamcherla Village, Bethamcherla Mandal, 212.07 &Kurnool District, Andhra Pradesh - Environmental Clearance - Reg. **216.09** and SIA/AP/MIN/405657/2023 213.06 Recommendations of the SEAC on 27.03.2023. Category: B2 The proposed project is for mining of Clay and Ochre in an area of 1.0 **Ha. with** a proposed of production quantity of **Clay** @ 12432 **TPA and** Ocher @5738 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 project proponent and their consultant M/s. Team Labs & Consultants, have attended the meeting. The Committee noted that as per cluster letter issued by Asst. Director of Mines & Geology, Kurnool, vide Lr. dated: 22.09.2022, there are no existing quarry leases within the radius of 500 mts area. The total cluster area is < 5.0 Ha. Earlier the application was placed in 204<sup>th</sup> SEAC meeting held on 17.11.2022. the committee then raised ADS for photographs of nearby sheds /constructions with geocoordinates. The proponent submitted reply on 26.12.2022, the proponent did not attend 212<sup>th</sup> SEAC meeting on

08.02.2023.

The proponent volunteered to provide water treatment plant to **Bethamcherla** 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, ADS reply& OMs and detailed deliberations, recommended to issue Environmental Clearance with following conditions:

- 1. The proponent shall comply with the proposals furnished in Environmental management plan.
- 2. The project proponent shall develop greenbelt of 1km along approach roads & village Road sides/ nearby colonies.
- 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 water spraying with tankers continuously.
- 6. The vehicles carrying the mines material shall be covered with tarpaulin during vehicular movement.
- 7. The project proponent shall develop native species plants and fruit plants in surrounding villages.
- 8. The project proponent shall provide 190m trench on Southern and Eastern side slopes of boundary lease area to prevent surface runoff.

**Decision of SEIAA:-** Agreed with the recommendations of SEAC to issue Environmental Clearance with a condition that the blasting is not allowed due to the close proximity of the habitation.

Agenda No: 204.11 and 213.07

Item 18.088 Ha Mining of Road Metal & Building Stone of Sri. A Bala & Prasad at Sy.No: 277/1P, 277/2P, 280/P, 281/1,281/2P, 281/3P of 212.16 & 216.11 Kakavedu Village, Nagari Mandal, Chittoor District, Andhra Pradesh **Environmental** Clearance **EIA** Case-

Reg. SIA/AP/MIN/404349/2022

Recommendations of the SEAC on 27.03.2023.

Category: B1.

The proposed project is for mining of **Road Metal & Building Stone** in an area of **18.088 Ha.** with a proposed production quantity of **Mining of** Road Metal & Building Stone - 6,51,958 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 proponent and their consultant M/s. Ecomen have attended the meeting.

The proponent has obtained TOR with public hearing on 08/10/2021 and

public hearing was held on 02.06.2022.

#### Public hearing details

Air pollution, cattle grazing, Pandurajpuram Konda, and The Lord Sai Baba temple issues are the main reasons raised in the public hearing.

The reply by the proponent for the issues raised in the PH is as follows:

Sri A Ravindra Reddy, Managing Partner, Sri A Bala Prasad Road Metal & Building Stone mine (18.088 Ha) while addressing the concerns raised by the public informed the following.

- 1. M/s. Sai Baba temple is located 4 km from the proposed mining quarry and also the nearest habitation is more than 2 km.
- 2. Plantation programme will be taken up as per the norms at buffer zon and all along the roads.
- 3. There are no agricultural lands near by the proposed mining quarry.
- 4. They have already closed a mining project (Road metal located near by the temple based on the request made by the management of temple).
- 5. Separate roads will be formed without connecting any villages.
- 6. More job opportunities will be provided to the surrounding people.

The base line data was collected from October, 2021 to December, 2021.

The predominant wind direction is observed to be North- East to South-West.

The maximum concentration of SPM is observed to be 62.46 μg/m3. The incremental concentration is 1.32 μg/m3. The GLC of SPM will fall at 1.32 Km in South- East side direction of the mine.

The proponent volunteered to provide drainage system Kakavedu Village as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine.

The committee perused the ADS reply furnished by the project proponent on 25.02.2023 and appraised baseline data, EIA report and forest NOC dt 04.03.2020.

The Committee after examining the project proposals, presentations, mining plan, MoEF&CC Notifications, ADS reply & 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 Environmental management plan.
- 2. The project proponent shall develop greenbelt of 1km along approach roads & village Road sides.
- 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 water spraying with tankers continuously.
- 6. The vehicles carrying the mines material shall be covered with tarpaulin during vehicular movement.
- 7. The project proponent shall develop native species plants and fruit plants in surrounding villages.
- 8. The project proponent shall comply other assurances given in the public hearing.
- 9. The project proponent shall construct garland drain in 1<sup>st</sup> year only.
- 10. The project proponent shall implement conditions stipulated in the Forest NOC dt. 04.03.2020.
- 11. The project proponent shall provide 1150m trench on Northwest, East and Southern side of the mine lease boundary.

**Decision of SEIAA:-** Refer to SEAC to constitute a committee to inspect examine the issues raised w.r.t the assigned lands to SC community.

Agenda No:207.32&

and 213.08

Item 9.623 Ha Mining of Clay by M/s G.P.R Mines and Minerals at Survey No. 1278/2(Old Survey No. 1171/p), Tallapaka Village, Rajampet 212.29 & 216.12 Mandal, Annamayya District, Andhra Pradesh – Environmental Clearance – EIA Case - Reg. SIA/AP/MIN/408511/2022

Recommendations of the SEAC on 27.03.2023.

Category: B1

The proposed project is for mining **Clay in an area of 9.623 Ha.** with a proposed production quantity of Clay – 71,470 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 Pragathi Labs and Consultants Pvt. Ltd., have attended the meeting.

#### The decision of 212<sup>th</sup> SEAC meeting:

The Committee after examining the project proposals, presentations, EIA appraisal, mining plan, MoEF&CC Notifications & OMs and detailed deliberations, recommended to raise ADS for submission of Modified Mining plan as per the NGT norms. i.e., Habitation is at a distance of 70m. Accordingly the proponent has submitted modified mining plan dt. 01.03.2023 by leaving 0.507 Ha as non-mining area as per the NGT norms. The project proponent has obtained TOR on 18.12.2020 and public hearing was held on 12.08.2022.

Public hearing details

Employment, medical camps, drinking water and Grazingare the main issues raised in the public hearing. No specific environmental issues raised. MG puram villagers submitted representation against the mine.

The reply by the proponent for the issues raised in the PH is as follows: Response of the management regarding the issues raised by the public: Sri G Pulla Reddy, Project proponent, stated that along with establishment of the proposed mining project as per the LOI granted to them, the management will provide RO drinking water plant in the village, employment to the local villagers, hire local tractors & tippers for transportation and conduct health checkups for villagers. He further informed that, they are prepared to address any other requirement for the development of the village.

The base line data was collected from October,2021 to December,2021.

The predominant wind direction is observed to be east to west.

The maximum concentration of SPM is observed to be 49 µg/m3. The incremental concentration is 4.49µg/m3. The GLC of SPM will fall at 0.23 Km in Western side direction of the mine.

The proponent volunteered to provide Health camps and Water treatment plant to Issukapalli 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, ADS reply & 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 Environmental management plan.
- 2. The project proponent shall develop greenbelt of 1km along approach roads & village Road sides.
- 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 water spraying with tankers continuously.
- 6. The vehicles carrying the mines material shall be covered with tarpaulin during vehicular movement.
- 7. The project proponent shall develop native species plants and fruit plants in surrounding villages.
- **8**. The project proponent shall comply other assurances given in the public hearing.
- **9**. The proponent shall provide 185m trench on Eastern lease boundary side to prevent surface runoff.
- **10**. The proponent shall provide 200m Rock bund with trench on North

|                 | West side of lease boundary to prevent surface runoff.   |  |  |  |  |  |
|-----------------|--|--|--|--|--|--|
|                 |  |  |  |  |  |  |
|                 | <b>Decision of SEIAA:-</b> It is observed that the area to be left as Non Mining   |  |  |  |  |  |
|                 | Zone is mentioned as 0.507 Ha.  Referred to SEAC to examine the distance of nearest habitation from the  |  |  |  |  |  |
|                 | mine in meters w.r.t. Hon'ble NGT order.   |  |  |  |  |  |
| Agenda          | 1.0 Ha Mining of Morrum / Gravel / Ordinary Earth, Road Metal  |  |  |  |  |  |
| Item:           | &Boulders of M/s Ch. Veerraju& Co, at Sy.No: 424 (O/e of 0.75 Acs),  |  |  |  |  |  |
| 216.14 & 213.09 | 425 (O/e of 0.48 Acs) & 426 (O/e of 1.24 Acs) of Palacherla Village,   |  |  |  |  |  |
|                 | Rajanagaram Mandal, East Godavari District, Andhra Pradesh –   |  |  |  |  |  |
|                 | Environmental Clearance – Reg. SIA/AP/MIN/419415/2023  |  |  |  |  |  |
|                 | Recommendations of the SEAC on 27.03.2023.   |  |  |  |  |  |
|                 | Category: B2.  |  |  |  |  |  |
|                 | The proposed project is for mining of <b>Morrum</b> / <b>Gravel</b> / <b>Ordinary Earth, Road Metal &amp; Boulders in an area of 1.0 Ha. with</b> a proposed of production quantity of <b>Morrum</b> / <b>Gravel</b> / <b>Ordinary Earth, Road Metal &amp; Boulders 20,000 m3/annum</b> 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 proponent and their RQP, Dr.P. Vijaya Kumar, have attended the meeting.  |  |  |  |  |  |
|                 | The Committee noted that as per cluster letter issued by the Asst. Director of Mines & Geology, Rajamahendravaram, dated: 19.01.2023 there is 01 existing quarry lease within the radius from 500 mtrs area and obtained LOI on 19.01.2023. The total cluster area is < 5.0 Ha. The proponent volunteered to provide Health camps and Water treatment plant to palacherala village as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine.   |  |  |  |  |  |
|                 | <ul> <li>The Committee after examining the project proposals, presentations, mining plan, MoEF&amp;CC' Notifications &amp; OMs, and detailed deliberations, recommended to issue Environmental Clearance with following conditions.</li> <li>1. The proponent shall comply with the proposals furnished in Environmental management plan.</li> <li>2. The project proponent shall develop greenbelt of 1km along approach roads &amp; village Road sides.</li> <li>3. The proponent shall take dust suppression measures to meet the CPCB stipulated ambient air quality standards at any point of time.</li> <li>4. The proponent shall carryout suppression of dust generated due to transport vehicles by water spraying with tankers continuously.</li> <li>5. The vehicles carrying the mines material shall be covered with</li> </ul> |  |  |  |  |  |

tarpaulin during vehicular movement.

- 6. The project proponent shall develop native species plants and fruit plants in surrounding villages.
- 7. The project proponent shall arrange fencing around the mine at the time of
  - Leaving the mine as per mine closure plan to protect the area.
- 8. The project proponent shall obtain buffer zone removal permission from mines and Geology Department.

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

## Agenda

Item: 2.792 Ha Mining of Ordinary Earth, Ballast, Road Metal & Boulders 216.15 & 213.10 of M/s Sri Lakshmi Prasanna Stone Crusher at Sy.No: 94/1,2,3 & 95/1,2 (94&95) of Lakshmipuram Village & Devarapalli Mandal, East Godavari District, Andhra Pradesh – Environmental Clearance -SIA/AP/MIN/419618/2023

Recommendations of the SEAC on 27.03.2023.

Category: B2.

The proposed project is for mining of Earth, Ballast, Road Metal & **Boulders in an area of 2.792 Ha. with** a proposed production quantity of Ordinary earth – 15,000 m3/annum & Road metal, Ballast & Boulders - **30,000 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  $(\leq 250 \text{ ha of mining lease area in respect of non-coal mine lease}).$ 

The project proponent and their consultant M/s. SV Enviro Labs & Consultant have attended the meeting and presented the case.

The Committee noted that as per cluster letter issued by the Asst. Director of Mines & Geology, Rajamahendravaram, dated: 14.02.2023. there are 27 existing quarry leases within the radius of 500 mtrs area and the applicable cluster is < 5.0 Ha. And obtained LOI on 16/12/2022 for 15 years.

The proponent volunteered to provide Digital class rooms to Z.P High School to **Deddukuru** 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 with following conditions.

1. The proponent shall comply with the proposals furnished in Environmental management plan.

- 2. The project proponent shall develop greenbelt of 1km along approach roads & village Road sides.
- 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 water spraying with tankers continuously.
- 6. The vehicles carrying the mines material shall be covered with tarpaulin during vehicular movement.
- 7. The project proponent shall develop native species plants and fruit plants in surrounding villages.
- 8. The project proponent shall conduct health camps at least every 6 months with help of local PHC.
- 9. The project proponent shall give employment to local people and shall take safety measures to workers.
- 10. The project proponent shall arrange fencing around the mine at the time of leaving the mine as per mine closure plan to protect the
- 11. The project proponent shall carryout mining activities through proper benches.

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

### Agenda

Item: 4.250 Ha, Mining of Ordinary Earth, Ballast, Road Metal & Boulders 216.21 & 213.11 of M/s. Sri Lakshmi Sai Srinivasa Granites, at Sy. No: 32/1 to 10 (As per revenue records it falls in Sy. No: 32-1A, 1B, 1C, 1D, 1E, 1F, 2A, 2B, 2C, 2D, 2E, 2F, 3A, 3B, 3C, 3D, 3E, 3F, 4A, 4B, 4C, 4D, 4E, 5, 5A, 5B, 5C, 5D, 6,7,8,9 & 10), Decherla Village, Kovvuru Mandal, East Godavari District (Erstwhile West Godavari District), Andhra Pradesh - TOR - Reg. SIA/AP/MIN/421028/2023

Recommendations of the SEAC on 27.03.2023.

Category: B2 at par with B1.

The proposed project is for mining of Ordinary Earth, Ballast, Road Metal & Boulders in an area of 4.250 Ha. with a proposed of production quantity of Road Metal, Ballast & Boulders – 30,000 m3/Annum & Ordinary **Earth – 15,000 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 proponent and their M/s. SV Enviro Labs & Consultants have attended the meeting.

The Committee noted that as per cluster letter issued by the Asst. Director of Mines & Geology, Eluru, dated: 14.02.2023 there is one working lease and One Non-working lease and 3 LoI issued within the radius from 500

mtrs area and obtained LOI on 16.12.2022 and the total cluster area is > 5.0 Ha.

The Committee after examining the project proposals, presentations, MoEF&CC' Notifications &OMs and detailed deliberations, recommended to issue Standard TOR with public hearing and with following additional TORs.

- 1. The project proponent shall prepare cluster EIA and 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.

**Decision of SEIAA:-** Agreed with the recommendations of SEAC to issue Standard TOR with public hearing.

#### Special Secretary To Govt

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