

MINUTES of 238th MEETING OF STATE LEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY (SEIAA) A.P., MEETING HELD ON 07.02.2024 AT VIJAYAWADA A.P.

238th SEIAA

07.02.2024



MINUTES OF THE 238th MEETING OF STATELEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY (SEIAA) A.P., MEETING HELD ON 07.02.2024 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.	S.Sri Saravanan, I.F.S Special Secretary to Govt., Environment, Forests, Sciences and Technology Department, Govt. of Andhra Pradesh & Member Secretary, SEIAA, A.P.	Member Secretary

09/02/2024

239.01	4.30 Ha Ordinary Sand Mine proposed in the name of John Asundi,	
238.01	Kanayagudem/2022-14 Sand Reach, Kanayagudem Village, Yatapaka	
	Mandal, Sri Alluri Seetharama Raju District, A.P.– Environmental	

Clearance- Reg. SIA/AP/MIN/452385/2023

Recommendations of the SEAC on 25.01.2024.

Category: B2.

The project proposal is for mining Ordinary Sand in an area of **4.30 Ha** with a proposed production quantity of **Ordinary Sand Mine – 43,000 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 Mining of minerals (\leq 250 ha of mining lease area in respect of non-coal mine lease).

Sri. Mohan Rao Dy. Director, Sri. A. John, District Mines and Geology officer O/o Department of Mines and Geology& and their consultant M/s. SV Enviro labs have attended the meeting and presented their proposal. The SEAC Committee noted that:

- a. The Department of Mines and Geology submitted DSR of Alluri Sitaramaraju District. The same is reviewed in the SEAC meeting and observed that the subject mine mineral content is available Page No.104 of DSR Report). The DSR 2023 is under process at SEIAA for approval.
- b. The project proponent submitted Joint inspection report on feasibility of sand reach dated 24.06.2022 conducted by the Revenue Department, Mines & Geology Department, Ground Water Department & Irrigation Department.
- c. The Department of Mines and Geology, Ibrahimpatnam, AP has issued circular Memo No: 6588903/Sand- General/2022 dt. 17.10.2023 instructed to obtain statutory clearance in the name of the officers for 35 sand reaches.
- d. The Department of Mines and Geology vide order dt. 03.11.2023 issued LoI to the subject mine subject to submission of Approved Mining Plan, EC and CFE.
- e. As per the cluster letter dated: 14.11.2023 issued by the District Mines& Geology officer Sri Alluri Sitaramaraju District, there are no existing leases within the radius of 500 mtrs area and the total applicable cluster area is < 5.0 Ha.
- f. As per the approved mining plan dt. 10.11.2023, the total provided mineral reserves are **43,000** m³ (As per WALTA Act only 1m sand excavation is permitted) and the entire quantity is proposed to be excavated within the period of 1 year.
- g. The committee in light of the orders of the Hon'ble NGT dated 23.03.2023, recommended to allow for Manual mining only, duly following the sustainable sand mining guidelines 2016 and

- Enforcement and Monitoring guidelines for sand mining 2020.
- h. The project proponent informed that they have allocated Rs. 4.95 Lakhs as capital cost and Rs. 3.34 Lakhs as a recurring cost budget for the EMP. The project proponent volunteered to allocate funds 10% of the project cost for providing amenities to the local school / PHCs and development of village roads in the **Chintalagudem** Village under Corporate Social Responsibility (CSR).

The Committee after examining the project proposals, presentations, MoEF&CC Notifications & OM's and detailed deliberations, recommended for issue of Environmental clearance for the mining of **Ordinary Sand** with the production quantity of **43,000 m3/annum** for one-year period with **manual method** of mining with the following conditions:

- 1. There shall be no change in the production quantities approved in Environment Clearance order.
- 2. All the conditions and guidelines issued by MoEF&CC, Govt of India in respect of sand mining shall be followed.
- 3. The directions issued by the Honb'le NGT, Southern Zone, Chennai in the matter of O.A.No. 47 of 2016 (SZ) & 177 of 2016 (SZ), Order dated:14.12.2020 shall be scrupulously followed.
- 4. The standard environmental conditions for sand mining specified in the Sustainable Sand Mining Guidelines, issued by MoEF&CC, Govt of India, 2016 shall be followed. The mine operator shall not carry mining more than 1 meter depth in compliance with AP WALTA Act.
- 5. The lease holder shall follow the procedures mentioned in Enforcement & Monitoring Guidelines for Sand Mining January, 2020.
- 6. The lease holder shall comply with the recommendation and suggestion made by the High Power Committee as applicable.
- 7. The mining activities on river beds are allowed strictly as per the provisions of river / stream bed mining policy as under.
- 8. The ramp (i.e., approach road) shall be removed after sand mining is completed.
- 9. Under any circumstance under water sand mining shall not be carried out.
- 10. The committee directed the lease holder to shall not carryout river bed mining operation in monsoon period. The period as defined by IMD Nagpur for each state shall be adhered with.
- 11. No sand mining shall be done during the rainy season.
- 12. The lease holder should demarcate boundary with geo-coordinates or geo-fenced to ensure that sand extraction is going on only within the permitted area.
- 13. The committee directed the lease holder to functioning time of quarries/depots shall be from 7.00 AM to 6.00 PM. No sand

- transporting vehicles to be parked inside the quarry/depot site during night time.

 14. The vehicles carrying the mines material shall be covered with tarpaulin during vehicular movement.
- 15. The committee suggested the lease holder to the transportation route should be selected in such a way that the movement of trucks/tippers/tractors from the villages having habitation should be avoided.
- 16. The Committee directed the lease holder to maintain electronic weighbridges at the appropriate location identified by the district mining officer, in order to ensure that all mined minerals from that particular mine are accounted for before the material is dispatched from the mine. The weighing bridge shall have the provision of CCTV camera and all dispatch from the mine shall be accounted for.
- 17. The lease holder shall keep GPS tracking to the vehicle from source to destination.
- **18**.The lease holder shall not obstruction the river flow, water transport and restoring the riparian rights and instream habitats.
- 19. The lease holder shall remove the sheds constructed at the quarry site. All the roads and pathways may be levelled so that there is no obstruction for the normal flow in the river.
- 20. The lease holder shall carry out bank stabilization works.
- 21. The lease holder shall plant the plants all along the river bank/embankment to control the erosion of river bank.
- 22. 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.

239.02 238.02

4.10 Ha Ordinary Sand Mine proposed in the name of John Asundi, A.P., Kanayagudem/2022-15 Sand Reach, Kanayagudem Village, Yatapaka Mandal, Sri Alluri Seetharama Raju District – Environmental Clearance - Reg. SIA/AP/MIN/452400/2023

Recommendations of the SEAC on 25.01.2024.

Category : B2

The project proposal is for mining Ordinary Sand in an area of **4.10 Ha** with a proposed production quantity of **Ordinary Sand Mine – 41,000 m**³/**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 Mining of minerals (≤250 ha of mining lease area in respect of non-coal mine lease).

Sri. Mohan Rao Dy. Director, Sri. A. John, District Mines and Geology officer O/o Department of Mines and Geology & and their consultant M/s.

SV Enviro labs have attended the meeting and presented their proposal. The SEAC Committee noted that:

- a. The Department of Mines and Geology submitted DSR of Alluri Sitaramaraju District. The same is reviewed in the SEAC meeting and observed that the subject mine mineral content is available Page No.104 of DSR Report). The DSR 2023 is under process at SEIAA for approval.
- b. The project proponent submitted Joint inspection report on feasibility of sand reach dated 24.06.2023 conducted by the Revenue Department, Mines & Geology Department, Ground Water Department & Irrigation Department.
- c. The Department of Mines and Geology, Ibrahimpatnam, AP has issued circular Memo No: 6588903/Sand- General/2022 dt. 17.10.2023 instructed to obtain statutory clearance in the name of the officers for 35 sand reaches.
- d. The Department of Mines and Geology vide order dt. 03.11.2023 issued LoI to the subject mine subject to submission of Approved Mining Plan, EC and CFE.
- e. As per the cluster letter dated: 14.11.2023 issued by the District Mines& Geology officer Sri Alluri Sitaramaraju District, there are no existing leases within the radius of 500 mtrs area and the total applicable cluster area is < 5.0 Ha.
- f. As per the approved mining plan dt. 10.11.2023, the total provided mineral reserves are **41,000** m³(As per WALTA Act only 1m sand excavation is permitted) and the entire quantity is proposed to be excavated within the period of 1 year.
- g. The committee in light of the orders of the Hon'ble NGT dated 23.03.2023, recommended to allow for Manual mining only, duly following the sustainable sand mining guidelines 2016 and Enforcement and Monitoring guidelines for sand mining 2020.
- h. The project proponent informed that they have allocated Rs. 4.95 Lakhs as capital cost and Rs. 3.34 Lakhs as a recurring cost budget for the EMP. The project proponent volunteered to allocate funds 10% of the project cost for providing amenities to the local school / PHCs and development of village roads in the **Kanayagudem** Village under Corporate Social Responsibility (CSR).

The Committee after examining the project proposals, presentations, MoEF&CC Notifications & OM's and detailed deliberations, recommended for issue of Environmental clearance for mining Ordinary Sand - 41,000 m3/annum for one-year period with manual method of mining with the following conditions:

- **1**. There shall be no change in the production quantities approved in Environment Clearance order.
- 2. All the conditions and guidelines issued by MoEF&CC, Govt of

- India in respect of sand mining shall be followed.
- 3. The directions issued by the Honb'le NGT, Southern Zone, Chennai in the matter of O.A.No. 47 of 2016 (SZ) & 177 of 2016 (SZ), Order dated:14.12.2020 shall be scrupulously followed.
- 4. The standard environmental conditions for sand mining specified in the Sustainable Sand Mining Guidelines, issued by MoEF&CC, Govt of India, 2016 shall be followed. The mine operator shall not carry mining more than 1 meter depth in compliance with AP WALTA Act.
- 5. The lease holder shall follow the procedures mentioned in Enforcement & Monitoring Guidelines for Sand Mining January, 2020.
- 6. The lease holder shall comply with the recommendation and suggestion made by the High Power Committee as applicable.
- 7. The mining activities on river beds are allowed strictly as per the provisions of river / stream bed mining policy as under.
- 8. The ramp (i.e., approach road) shall be removed after sand mining is completed.
- 9. Under any circumstance under water sand mining shall not be carried out.
- 10. The committee directed the lease holder to shall not carryout river bed mining operation in monsoon period. The period as defined by IMD Nagpur for each state shall be adhered with.
- 11. No sand mining shall be done during the rainy season.
- 12. The lease holder should demarcate boundary with geo-coordinates or geo-fenced to ensure that sand extraction is going on only within the permitted area.
- 13. The committee directed the lease holder to functioning time of quarries/depots shall be from 7.00 AM to 6.00 PM. No sand transporting vehicles to be parked inside the quarry/depot site during night time.
- 14. The vehicles carrying the mines material shall be covered with tarpaulin during vehicular movement.
- 15. The committee suggested the lease holder to the transportation route should be selected in such a way that the movement of trucks/tippers/tractors from the villages having habitation should be avoided.
- 16. The Committee directed the lease holder to maintain electronic weighbridges at the appropriate location identified by the district mining officer, in order to ensure that all mined minerals from that particular mine are accounted for before the material is dispatched from the mine. The weighing bridge shall have the provision of CCTV camera and all dispatch from the mine shall be accounted for.
- 17. The lease holder shall keep GPS tracking to the vehicle from source to destination.
- 18. The lease holder shall not obstruction the river flow, water transport

and restoring the riparian rights and instream habitats. 19. The lease holder shall remove the sheds constructed at the quarry site. All the roads and pathways may be levelled so that there is no obstruction for the normal flow in the river. 20. The lease holder shall carry out bank stabilization works. 21. The lease holder shall plant the plants all along the river bank/embankment to control the erosion of river bank. 22. The project proponent shall restrict vehicles movement during the peak hours to avoid accidents. **Decision of SEIAA:-** Deferred as the lease area was not in the KML file which is uploaded in PARIVESH portal. 4.24 Ha Ordinary Sand Mine proposed in the name of John Asundi, 239.03 238.03 A.P., Yatapaka/2022-16 Sand Reach, Yatapaka Village, Yatapaka Mandal, Sri Alluri Seetharama Raju District– Environmental Clearance - Reg. SIA/AP/MIN/452360/2023 Recommendations of the SEAC on 25.01.2024. Category : B2. The project proposal is for mining Ordinary Sand in an area of 4.24 Ha with a proposed production quantity of Ordinary Sand Mine – 42,400 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 Mining of minerals (≤250 ha of mining lease area in respect of non-coal mine lease). Sri. Mohan Rao Dy. Director, Sri. A. John, District Mines and Geology officer O/o Department of Mines and Geology & and their consultant M/s. SV Enviro labs have attended the meeting and presented their proposal. The SEAC Committee noted that: a. The Department of Mines and Geology submitted DSR of Alluri Sitaramaraju District. The same is reviewed in the SEAC meeting and observed that the subject mine mineral content is available Page No.104 of DSR Report). The DSR 2023 is under process at SEIAA for approval.

- b. The project proponent submitted Joint inspection report on feasibility of sand reach dated 24.06.2022 conducted by the Revenue Department, Mines & Geology Department, Ground Water Department & Irrigation Department.
- c. The Department of Mines and Geology, Ibrahimpatnam, AP has issued circular Memo No: 6588903/Sand- General/2022 dt. 17.10.2023 instructed to obtain statutory clearance in the name of the officers for 35 sand reaches.

- d. The Department of Mines and Geology vide order dt. 03.11.2023 issued LoI to the subject mine subject to submission of Approved Mining Plan, EC and CFE.
- e. During the meeting the project proponent and their consultant, have informed that they are informed that they have uploaded in correct KML. The project proponent requested the committee to withdraw his proposal and committee recommended for Withdrawal of proposal
- f. The committee recommended to accept the request of the project proponent for withdrawal of his proposal in the parivesh portal as requested by the project proponent.

The Committee after examining the project proposals, presentations, MoEF&CC Notifications & OM's and detailed deliberations, recommended to accept the request of the project proponent for withdrawal of his proposal in the parivesh portal as requested by the project proponent and in case if he fails to do so, may be rejected.

Decision of SEIAA:- Agreed with the recommendations of SEAC.

239.04 238.04 4.0 Ha Ordinary Sand Mine proposed in the name of John Asundi, A.P., Gundala/2022-18 Sand Reach, Gundala Village, Yatapaka Mandal, Sri Alluri Seetharama Raju District – Environmental Clearance - Reg. SIA/AP/MIN/452349/2023

Recommendations of the SEAC on 25.01.2024.

Category: B2

The project proposal is for mining Ordinary Sand in an area of 4.0 Ha with a proposed production quantity of Ordinary Sand Mine – 40,000 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 Mining of minerals (≤250 ha of mining lease area in respect of non-coal mine lease).

Sri. Mohan Rao Dy. Director, Sri. A. John, District Mines and Geology officer O/o Department of Mines and Geology & and their consultant M/s. SV Enviro labs have attended the meeting and presented their proposal. The SEAC Committee noted that:

- a. The Department of Mines and Geology submitted DSR of Alluri Sitaramaraju District. The same is reviewed in the SEAC meeting and observed that the subject mine mineral content is available Page No.104 of DSR Report). The DSR 2023 is under process at SEIAA for approval.
- b. The Department of Mines and Geology, Ibrahimpatnam, AP has issued circular Memo No: 6588903/Sand- General/2022 dt.

- 17.10.2023 instructed to obtain statutory clearance in the name of the officers for 35 sand reaches.
- c. The project proponent submitted Joint inspection report on feasibility of sand reach dated 24.06.2022 conducted by the Revenue Department, Mines & Geology Department, Ground Water Department & Irrigation Department.
- d. The Department of Mines and Geology vide order dt. 03.11.2023 issued LoI to the subject mine subject to submission of Approved Mining Plan, EC and CFE.
- e. As per the cluster letter dated: 14.11.2023 issued by the District Mines& Geology officer Alluri Sitaramaraju District, there are no existing leases within the radius of 500 mtrs area and the total applicable cluster area is < 5.0 Ha.
- f. As per the approved mining plan dt. 10.11.2023, the total provided mineral reserves are **40,000**m³ (As per WALTA Act only 1m sand excavation is permitted) and the entire quantity is proposed to be excavated within the period of 1 year.
- g. The committee in light of the orders of the Hon'ble NGT dated 23.03.2023, recommended to allow for Manual mining only, duly following the sustainable sand mining guidelines 2016 and Enforcement and Monitoring guidelines for sand mining 2020.
- h. The project proponent informed that they have allocated Rs. 4.95 Lakhs as capital cost and Rs. 3.34 Lakhs as a recurring cost budget for the EMP. The project proponent volunteered to allocate funds 10% of the project cost for providing amenities to the local school / PHCs and development of village roads in the **Gundala** Village under Corporate Social Responsibility (CSR).

The Committee after examining the project proposals, presentations, MoEF&CC Notifications & OM's and detailed deliberations, recommended for issue of Environmental clearance for mining Ordinary Sand - 40,000 m3/annum for one-year period with manual method of mining with the following conditions:

- 1. There shall be no change in the production quantities approved in Environment Clearance order.
- 2. All the conditions and guidelines issued by MoEF&CC, Govt of India in respect of sand mining shall be followed.
- 3. The directions issued by the Honb'le NGT, Southern Zone, Chennai in the matter of O.A.No. 47 of 2016 (SZ) & 177 of 2016 (SZ), Order dated:14.12.2020 shall be scrupulously followed.
- 4. The standard environmental conditions for sand mining specified in the Sustainable Sand Mining Guidelines, issued by MoEF&CC, Govt of India, 2016 shall be followed. The mine operator shall not carry mining more than 1 meter depth in compliance with AP WALTA Act.
- 5. The lease holder shall follow the procedures mentioned in

- Enforcement & Monitoring Guidelines for Sand Mining January, 2020.
- 6. The lease holder shall comply with the recommendation and suggestion made by the High Power Committee as applicable.
- 7. The mining activities on river beds are allowed strictly as per the provisions of river / stream bed mining policy as under.
- 8. The ramp (i.e., approach road) shall be removed after sand mining is completed.
- 9. Under any circumstance under water sand mining shall not be carried out.
- 10. The committee directed the lease holder to shall not carryout river bed mining operation in monsoon period. The period as defined by IMD Nagpur for each state shall be adhered with.
- 11. No sand mining shall be done during the rainy season.
- 12. The lease holder should demarcate boundary with geo-coordinates or geo-fenced to ensure that sand extraction is going on only within the permitted area.
- 13. The committee directed the lease holder to functioning time of quarries/depots shall be from 7.00 AM to 6.00 PM. No sand transporting vehicles to be parked inside the quarry/depot site during night time.
- 14. The vehicles carrying the mines material shall be covered with tarpaulin during vehicular movement.
- 15. The committee suggested the lease holder to the transportation route should be selected in such a way that the movement of trucks/tippers/tractors from the villages having habitation should be avoided.
- 16. The Committee directed the lease holder to maintain electronic weighbridges at the appropriate location identified by the district mining officer, in order to ensure that all mined minerals from that particular mine are accounted for before the material is dispatched from the mine. The weighing bridge shall have the provision of CCTV camera and all dispatch from the mine shall be accounted for.
- 17. The lease holder shall keep GPS tracking to the vehicle from source to destination.
- **18**.The lease holder shall not obstruction the river flow, water transport and restoring the riparian rights and instream habitats.
- 19. The lease holder shall remove the sheds constructed at the quarry site. All the roads and pathways may be levelled so that there is no obstruction for the normal flow in the river.
- 20. The lease holder shall carry out bank stabilization works.
- 21. The lease holder shall plant the plants all along the river bank/embankment to control the erosion of river bank.
- 22. 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.		
239.05 238.05	4.00 Ha Ordinary Sand Mine proposed in the name of John Asundi, A.P., Rayanapeta/2020-20 Sand Reach, Rayanapeta Village, Yatapaka Mandal, Sri Alluri Seetharama Raju District – Environmental Clearance - Reg. SIA/AP/MIN/452386/2023		
	Recommendations of the SEAC on 25.01.2024.		
	Category: B2 The project proposal is for mining Ordinary Sand in an area of 4.00 Ha with a proposed production quantity of Ordinary Sand Mine – 40,000 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 Notification 2006 and its amendments thereof Mining of minerals (≤250 of mining lease area in respect of non-coal mine lease).		
	Sri. Mohan Rao Dy. Director, Sri. A. John, District Mines and Geology officer O/o Department of Mines and Geology & and their consultant M/s. SV Enviro labs have attended the meeting and presented their proposal. The SEAC Committee noted that:		
	a. The Department of Mines and Geology submitted DSR of Alluri Sitaramaraju District. The same is reviewed in the SEAC meeting and observed that the subject mine mineral content is available Page No.104 of DSR Report). The DSR 2023 is under process at SEIAA for approval.		
	b. The project proponent submitted Joint inspection report on feasibility of sand reach dated 24.06.2022 conducted by the Revenue Department, Mines & Geology Department, Ground Water Department & Irrigation Department.		
	c. The Department of Mines and Geology, Ibrahimpatnam, AP has issued circular Memo No: 6588903/Sand- General/2022 dt. 17.10.2023 instructed to obtain statutory clearance in the name of the officers for 35 sand reaches.		
	 d. The Department of Mines and Geology vide order dt. 03.11.2023 issued LoI to the subject mine subject to submission of Approved Mining Plan, EC and CFE. e. As per the cluster letter dated: 14.11.2023 issued by the District 		
	Mines& Geology officer Alluri Sitaramaraju District, there are no existing leases within the radius of 500 mtrs area and the total applicable cluster area is < 5.0 Ha.		
	f. As per the approved mining plan dt. 10.11.2023, the total provided mineral reserves are 40,000 m ³ (As per WALTA Act only 1m sand excavation is permitted) and the entire quantity is proposed to be		

- excavated within the period of 1 year.
- g. The committee in light of the orders of the Hon'ble NGT dated 23.03.2023, recommended to allow for Manual mining only, duly following the sustainable sand mining guidelines 2016 and Enforcement and Monitoring guidelines for sand mining 2020.
- h. The project proponent informed that they have allocated Rs. 4.95 Lakhs as capital cost and Rs. 3.34 Lakhs as a recurring cost budget for the EMP. The project proponent volunteered to allocate funds 10% of the project cost for providing amenities to the local school / PHCs and development of village roads in the **Rayanapeta** Village under Corporate Social Responsibility (CSR).

The Committee after examining the project proposals, presentations, MoEF&CC Notifications & OM's and detailed deliberations, recommended for issue of Environmental clearance for mining Ordinary Sand - 40,000 m3/annum for one-year period with manual method of mining with the following conditions:

- 1. There shall be no change in the production quantities approved in Environment Clearance order.
- 2. All the conditions and guidelines issued by MoEF&CC, Govt of India in respect of sand mining shall be followed.
- 3. The directions issued by the Honb'le NGT, Southern Zone, Chennai in the matter of O.A.No. 47 of 2016 (SZ) & 177 of 2016 (SZ), Order dated:14.12.2020 shall be scrupulously followed.
- 4. The standard environmental conditions for sand mining specified in the Sustainable Sand Mining Guidelines, issued by MoEF&CC, Govt of India, 2016 shall be followed. The mine operator shall not carry mining more than 1 meter depth in compliance with AP WALTA Act.
- 5. The lease holder shall follow the procedures mentioned in Enforcement & Monitoring Guidelines for Sand Mining January, 2020.
- 6. The lease holder shall comply with the recommendation and suggestion made by the High Power Committee as applicable.
- 7. The mining activities on river beds are allowed strictly as per the provisions of river / stream bed mining policy as under.
- 8. The ramp (i.e., approach road) shall be removed after sand mining is completed.
- 9. Under any circumstance under water sand mining shall not be carried out.
- 10.The committee directed the lease holder to shall not carryout river bed mining operation in monsoon period. The period as defined by IMD Nagpur for each state shall be adhered with.
- 11. No sand mining shall be done during the rainy season.
- 12. The lease holder should demarcate boundary with geo-coordinates or geo-fenced to ensure that sand extraction is going on only within

the permitted area.

- 13. The committee directed the lease holder to functioning time of quarries/depots shall be from 7.00 AM to 6.00 PM. No sand transporting vehicles to be parked inside the quarry/depot site during night time.
- 14. The vehicles carrying the mines material shall be covered with tarpaulin during vehicular movement.
- 15. The committee suggested the lease holder to the transportation route should be selected in such a way that the movement of trucks/tippers/tractors from the villages having habitation should be avoided.
- 16.The Committee directed the lease holder to maintain electronic weighbridges at the appropriate location identified by the district mining officer, in order to ensure that all mined minerals from that particular mine are accounted for before the material is dispatched from the mine. The weighing bridge shall have the provision of CCTV camera and all dispatch from the mine shall be accounted for.
- 17. The lease holder shall keep GPS tracking to the vehicle from source to destination.
- **18**.The lease holder shall not obstruction the river flow, water transport and restoring the riparian rights and instream habitats.
- 19. The lease holder shall remove the sheds constructed at the quarry site. All the roads and pathways may be levelled so that there is no obstruction for the normal flow in the river.
- 20. The lease holder shall carry out bank stabilization works.
- 21. The lease holder shall plant the plants all along the river bank/embankment to control the erosion of river bank.
- 22. 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.

239.06 238.06 4.00 Ha Ordinary Sand Mine proposed in the name of John Asundi, A.P., Gommu-Koyagudem/2022-21 Sand Reach, Gommu-Koyagudem Village, Yatapaka Mandal, Sri Alluri Seetharama Raju District, – Environmental Clearance - Reg. SIA/AP/MIN/452258/2023

Recommendations of the SEAC on 25.01.2024.

Category: B2

The project proposal is for mining Ordinary Sand in an area of **4.00 Ha** with a proposed production quantity of **Ordinary Sand Mine – 40,000 m**³/**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 Mining of minerals (≤250 ha

of mining lease area in respect of non-coal mine lease).

Sri. Mohan Rao Dy. Director, Sri. A. John, District Mines and Geology officer O/o Department of Mines and Geology & and their consultant M/s. SV Enviro labs have attended the meeting and presented their proposal. The SEAC Committee noted that:

- a. The Department of Mines and Geology submitted DSR of Alluri Sitaramaraju District. The same is reviewed in the SEAC meeting and observed that the subject mine mineral content is available Page No.105 of DSR Report).
- b. The project proponent submitted Joint inspection report on feasibility of sand reach dated 24.06.2022conducted by the Revenue Department, Mines & Geology Department, Ground Water Department & Irrigation Department.
- c. The Department of Mines and Geology, Ibrahimpatnam, AP has issued circular Memo No: 6588903/Sand- General/2022 dt. 17.10.2023 instructed to obtain statutory clearance in the name of the officers for 35 sand reaches.
- d. The Department of Mines and Geology vide order dt. 03.11.2023 issued LoI to the subject mine subject to submission of Approved Mining Plan, EC and CFE.
- e. As per the cluster letter dated: 14.11.2023 issued by the District Mines& Geology officer Alluri Sitaramaraju District, there are no existing leases within the radius of 500 mtrs area and the total applicable cluster area is < 5.0 Ha.
- f. As per the approved mining plan dt. 10.11.2023, the total provided mineral reserves are **40,000** m³ (As per WALTA Act only 1m sand excavation is permitted) and the entire quantity is proposed to be excavated within the period of 1 year.
- g. The committee in light of the orders of the Hon'ble NGT dated 23.03.2023, recommended to allow for Manual mining only, duly following the sustainable sand mining guidelines 2016 and Enforcement and Monitoring guidelines for sand mining 2020.
- h. The project proponent informed that they have allocated Rs. 4.95 Lakhs as capital cost and Rs. 3.34 Lakhs as a recurring cost budget for the EMP. The project proponent volunteered to allocate funds 10% of the project cost for providing amenities to the local school / PHCs and development of village roads in the **Gommu-Koyagudem** Village under Corporate Social Responsibility (CSR).

The Committee after examining the project proposals, presentations, MoEF&CC Notifications & OM's and detailed deliberations, recommended for issue of Environmental clearance for mining Ordinary Sand - 40,000 m3/annum for one-year period with manual method of mining with the following conditions:

1. There shall be no change in the production quantities approved in

- Environment Clearance order.
- 2. All the conditions and guidelines issued by MoEF&CC, Govt of India in respect of sand mining shall be followed.
- 3. The directions issued by the Honb'le NGT, Southern Zone, Chennai in the matter of O.A.No. 47 of 2016 (SZ) & 177 of 2016 (SZ), Order dated:14.12.2020 shall be scrupulously followed.
- 4. The standard environmental conditions for sand mining specified in the Sustainable Sand Mining Guidelines, issued by MoEF&CC, Govt of India, 2016 shall be followed. The mine operator shall not carry mining more than 1 meter depth in compliance with AP WALTA Act.
- 5. The lease holder shall follow the procedures mentioned in Enforcement & Monitoring Guidelines for Sand Mining January, 2020.
- 6. The lease holder shall comply with the recommendation and suggestion made by the High Power Committee as applicable.
- 7. The mining activities on river beds are allowed strictly as per the provisions of river / stream bed mining policy as under.
- 8. The ramp (i.e., approach road) shall be removed after sand mining is completed.
- 9. Under any circumstance under water sand mining shall not be carried out.
- 10. The committee directed the lease holder to shall not carryout river bed mining operation in monsoon period. The period as defined by IMD Nagpur for each state shall be adhered with.
- 11. No sand mining shall be done during the rainy season.
- 12. The lease holder should demarcate boundary with geo-coordinates or geo-fenced to ensure that sand extraction is going on only within the permitted area.
- 13. The committee directed the lease holder to functioning time of quarries/depots shall be from 7.00 AM to 6.00 PM. No sand transporting vehicles to be parked inside the quarry/depot site during night time.
- 14. The vehicles carrying the mines material shall be covered with tarpaulin during vehicular movement.
- 15. The committee suggested the lease holder to the transportation route should be selected in such a way that the movement of trucks/tippers/tractors from the villages having habitation should be avoided.
- 16.The Committee directed the lease holder to maintain electronic weighbridges at the appropriate location identified by the district mining officer, in order to ensure that all mined minerals from that particular mine are accounted for before the material is dispatched from the mine. The weighing bridge shall have the provision of CCTV camera and all dispatch from the mine shall be accounted for.
- 17. The lease holder shall keep GPS tracking to the vehicle from source

to destination. 18. The lease holder shall not obstruction the river flow, water transport and restoring the riparian rights and instream habitats. 19. The lease holder shall remove the sheds constructed at the quarry site. All the roads and pathways may be levelled so that there is no obstruction for the normal flow in the river. 20. The lease holder shall carry out bank stabilization works. 21. The lease holder shall plant the plants all along the river bank/embankment to control the erosion of river bank. 22. 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. 239.07 4.20 Ha Ordinary Sand Mine proposed in the name of John Asundi, 238.07 A.P., Gommu-Koyagudem/2022-22 Sand Reach, Gommu-Koyagudem Village, Yatapaka Mandal, Sri Alluri Seetharama Raju District -Environmental Clearance - Reg. SIA/AP/MIN/452288/2023 Recommendations of the SEAC on 25.01.2024. Category: B2 The project proposal is for mining Ordinary Sand in an area of 4.20 Ha with a proposed production quantity of **Ordinary Sand Mine – 42,000** m^3 /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 Mining of minerals (≤250 ha of mining lease area in respect of non-coal mine lease). Sri. Mohan Rao Dy. Director, Sri. A. John, District Mines and Geology officer O/o Department of Mines and Geology & and their consultant M/s. SV Enviro labs have attended the meeting and presented their proposal. The SEAC Committee noted that: a. The Department of Mines and Geology submitted DSR of Alluri Sitaramaraju District. The same is reviewed in the SEAC meeting and observed that the subject mine mineral content is available Page No.105 of DSR Report). b. The project proponent submitted Joint inspection report on feasibility of sand reach dated 24.06.2022 conducted by the Revenue Department, Mines & Geology Department, Ground Water Department & Irrigation Department. i. The Department of Mines and Geology, Ibrahimpatnam, AP has issued circular Memo No: 6588903/Sand- General/2022

17.10.2023 instructed to obtain statutory clearance in the name of

the officers for 35 sand reaches.

- c. The Department of Mines and Geology vide order dt. 03.11.2023 issued LoI to the subject mine subject to submission of Approved Mining Plan, EC and CFE.
- d. As per the cluster letter dated: 14.11.2023 issued by the District Mines& Geology officer Alluri Sitaramaraju District, there are no existing leases within the radius of 500 mtrs area and the total applicable cluster area is < 5.0 Ha.
- e. As per the approved mining plan dt. 10.11.2023, the total provided mineral reserves are **48,400** m³ (As per WALTA Act only 1m sand excavation is permitted) and the entire quantity is proposed to be excavated within the period of 1 year.
- f. The committee in light of the orders of the Hon'ble NGT dated 23.03.2023, recommended to allow for Manual mining only, duly following the sustainable sand mining guidelines 2016 and Enforcement and Monitoring guidelines for sand mining 2020.
- g. The project proponent informed that they have allocated Rs. 2.95 Lakhs as capital cost and Rs. 2.64 Lakhs as a recurring cost budget for the EMP. The project proponent volunteered to allocate funds 10% of the project cost for providing amenities to the local school / PHCs and development of village roads in the **Gommu-Koyagudem** Village under Corporate Social Responsibility (CSR).

The Committee after examining the project proposals, presentations, MoEF&CC Notifications & OM's and detailed deliberations, recommended for issue of Environmental clearance for mining Ordinary Sand - 42,000 m3/annum for one-year period with manual method of mining with the following conditions:

- 1. There shall be no change in the production quantities approved in Environment Clearance order.
- 2. All the conditions and guidelines issued by MoEF&CC, Govt of India in respect of sand mining shall be followed.
- 3. The directions issued by the Honb'le NGT, Southern Zone, Chennai in the matter of O.A.No. 47 of 2016 (SZ) & 177 of 2016 (SZ), Order dated:14.12.2020 shall be scrupulously followed.
- 4. The standard environmental conditions for sand mining specified in the Sustainable Sand Mining Guidelines, issued by MoEF&CC, Govt of India, 2016 shall be followed. The mine operator shall not carry mining more than 1 meter depth in compliance with AP WALTA Act.
- 5. The lease holder shall follow the procedures mentioned in Enforcement & Monitoring Guidelines for Sand Mining January, 2020.
- 6. The lease holder shall comply with the recommendation and suggestion made by the High Power Committee as applicable.
- 7. The mining activities on river beds are allowed strictly as per the provisions of river / stream bed mining policy as under.

- 8. The ramp (i.e., approach road) shall be removed after sand mining is completed.
- 9. Under any circumstance under water sand mining shall not be carried out.
- 10. The committee directed the lease holder to shall not carryout river bed mining operation in monsoon period. The period as defined by IMD Nagpur for each state shall be adhered with.
- 11. No sand mining shall be done during the rainy season.
- 12. The lease holder should demarcate boundary with geo-coordinates or geo-fenced to ensure that sand extraction is going on only within the permitted area.
- 13. The committee directed the lease holder to functioning time of quarries/depots shall be from 7.00 AM to 6.00 PM. No sand transporting vehicles to be parked inside the quarry/depot site during night time.
- **14**.The vehicles carrying the mines material shall be covered with tarpaulin during vehicular movement.
- 15. The committee suggested the lease holder to the transportation route should be selected in such a way that the movement of trucks/tippers/tractors from the villages having habitation should be avoided.
- 16.The Committee directed the lease holder to maintain electronic weighbridges at the appropriate location identified by the district mining officer, in order to ensure that all mined minerals from that particular mine are accounted for before the material is dispatched from the mine. The weighing bridge shall have the provision of CCTV camera and all dispatch from the mine shall be accounted for.
- 17. The lease holder shall keep GPS tracking to the vehicle from source to destination.
- **18**.The lease holder shall not obstruction the river flow, water transport and restoring the riparian rights and instream habitats.
- 19. The lease holder shall remove the sheds constructed at the quarry site. All the roads and pathways may be levelled so that there is no obstruction for the normal flow in the river.
- 20. The lease holder shall carry out bank stabilization works.
- 21. The lease holder shall plant the plants all along the river bank/embankment to control the erosion of river bank.
- 22. 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.

239.08 238.08 4.00 Ha Ordinary Sand Mine proposed in the name of John Asundi, Yatapaka/2022-17 Sand Reach Yatapaka Village, Yatapaka Mandal, Sri Alluri Seetharama Raju District, – Environmental Clearance - Reg. SIA/AP/MIN/452373/2023

Recommendations of the SEAC on 25.01.2024.

Category: B2

The project proposal is for mining Ordinary Sand in an area of **4.00 Ha** with a proposed production quantity of **Ordinary Sand Mine – 40,000 m**³/**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 Mining of minerals (≤250 ha of mining lease area in respect of non-coal mine lease).

Sri. Mohan Rao Dy. Director, Sri. A. John, District Mines and Geology officer O/o Department of Mines and Geology & and their consultant M/s. SV Enviro labs have attended the meeting and presented their proposal. The SEAC Committee noted that:

- a. The Department of Mines and Geology submitted DSR of Alluri Sitaramaraju District. The same is reviewed in the SEAC meeting and observed that the subject mine mineral content is available Page No.104 of DSR Report). The DSR 2023 is under process at SEIAA for approval.
- b. The project proponent submitted Joint inspection report on feasibility of sand reach dated 24.06.2022 conducted by the Revenue Department, Mines & Geology Department, Ground Water Department & Irrigation Department.
- c. The Department of Mines and Geology vide order dt. 03.11.2023 issued LoI to the subject mine subject to submission of Approved Mining Plan, EC and CFE.
- d. During the meeting the project proponent and their consultant, have informed that they are informed that they have uploaded in correct KML. The project proponent requested the committee to withdraw his proposal and committee recommended for Withdrawal of proposal
- e. The committee recommended to accept the request of the project proponent for withdrawal of his proposal in the parivesh portal as requested by the project proponent.

The Committee after examining the project proposals, presentations, MoEF&CC Notifications & OM's and detailed deliberations, recommended to accept the request of the project proponent for withdrawal of his proposal in the parivesh portal as requested by the project proponent and in case if he fails to do so, may be rejected.

Decision of SEIAA:- Agreed with the recommendations of SEAC.

3.20 Ha Ordinary Sand Mine proposed in the name of John Asundi, A.P., GOMMU-KOYAGUDEM/2022-23 SAND REACH, Gommu-

Koyagudem Village, Yatapaka Mandal, Sri Alluri Seetharama Raju District, – Environmental Clearance - Reg. SIA/AP/MIN/452302/2023

Recommendations of the SEAC on 25.01.2024.

Category : B2

The project proposal is for mining Ordinary Sand in an area of 3.20 **Ha** with a proposed production quantity of **Ordinary Sand Mine – 32,000 m**³/**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 Mining of minerals (≤250 ha of mining lease area in respect of non-coal mine lease).

Sri. Mohan Rao Dy. Director, Sri. A. John, District Mines and Geology officer O/o Department of Mines and Geology & and their consultant M/s. SV Enviro labs have attended the meeting and presented their proposal. The SEAC Committee noted that:

- a. The Department of Mines and Geology submitted DSR of Alluri Sitaramaraju District. The same is reviewed in the SEAC meeting and observed that the subject mine mineral content is available Page No.104 of DSR Report). The DSR 2023 is under process at SEIAA for approval.
- b. The project proponent submitted Joint inspection report on feasibility of sand reach dated 24.06.2022 conducted by the Revenue Department, Mines & Geology Department, Ground Water Department & Irrigation Department.
- c. The Department of Mines and Geology, Ibrahimpatnam, AP has issued circular Memo No: 6588903/Sand- General/2022 dt. 17.10.2023 instructed to obtain statutory clearance in the name of the officers for 35 sand reaches.
- d. The Department of Mines and Geology vide order dt. 03.11.2023 issued LoI to the subject mine subject to submission of Approved Mining Plan, EC and CFE.
- e. As per the cluster letter dated: 14.11.2023 issued by the District Mines& Geology officer, Alluri Sitaramaraju District, there are no existing leases within the radius of 500 mtrs area and the total applicable cluster area is < 5.0 Ha.
- f. As per the approved mining plan dt. 10.11.2023, the total provided mineral reserves are 32,000 m³ (As per WALTA Act only 1m sand excavation is permitted) and the entire quantity is proposed to be excavated within the period of 1 year.
- g. The committee in light of the orders of the Hon'ble NGT dated 23.03.2023, recommended to allow for Manual mining only, duly following the sustainable sand mining guidelines 2016 and

- Enforcement and Monitoring guidelines for sand mining 2020.
- h. The project proponent informed that they have allocated Rs. 4.95 Lakhs as capital cost and Rs. 3.34 Lakhs as a recurring cost budget for the EMP. The project proponent volunteered to allocate funds 10% of the project cost for providing amenities to the local school / PHCs and development of village roads in the **Gommu-Koyagudem** Village under Corporate Social Responsibility (CSR).

The Committee after examining the project proposals, presentations, MoEF&CC Notifications & OM's and detailed deliberations, recommended for issue of Environmental clearance for mining Ordinary Sand **–32,000 m3/annum** for one-year period with **manual method** of mining with the following conditions:

- 1. There shall be no change in the production quantities approved in Environment Clearance order.
- 2. All the conditions and guidelines issued by MoEF&CC, Govt of India in respect of sand mining shall be followed.
- 3. The directions issued by the Honb'le NGT, Southern Zone, Chennai in the matter of O.A.No. 47 of 2016 (SZ) & 177 of 2016 (SZ), Order dated:14.12.2020 shall be scrupulously followed.
- 4. The standard environmental conditions for sand mining specified in the Sustainable Sand Mining Guidelines, issued by MoEF&CC, Govt of India, 2016 shall be followed. The mine operator shall not carry mining more than 1 meter depth in compliance with AP WALTA Act.
- 5. The lease holder shall follow the procedures mentioned in Enforcement & Monitoring Guidelines for Sand Mining January, 2020.
- 6. The lease holder shall comply with the recommendation and suggestion made by the High Power Committee as applicable.
- 7. The mining activities on river beds are allowed strictly as per the provisions of river / stream bed mining policy as under.
- 8. The ramp (i.e., approach road) shall be removed after sand mining is completed.
- 9. Under any circumstance under water sand mining shall not be carried out.
- 10. The committee directed the lease holder to shall not carryout river bed mining operation in monsoon period. The period as defined by IMD Nagpur for each state shall be adhered with.
- 11. No sand mining shall be done during the rainy season.
- 12. The lease holder should demarcate boundary with geo-coordinates or geo-fenced to ensure that sand extraction is going on only within the permitted area.
- 13. The committee directed the lease holder to functioning time of quarries/depots shall be from 7.00 AM to 6.00 PM. No sand transporting vehicles to be parked inside the quarry/depot site during

night time.

- 14. The vehicles carrying the mines material shall be covered with tarpaulin during vehicular movement.
- 15. The committee suggested the lease holder to the transportation route should be selected in such a way that the movement of trucks/tippers/tractors from the villages having habitation should be avoided.
- 16.The Committee directed the lease holder to maintain electronic weighbridges at the appropriate location identified by the district mining officer, in order to ensure that all mined minerals from that particular mine are accounted for before the material is dispatched from the mine. The weighing bridge shall have the provision of CCTV camera and all dispatch from the mine shall be accounted for.
- 17. The lease holder shall keep GPS tracking to the vehicle from source to destination.
- 18. The lease holder shall not obstruction the river flow, water transport and restoring the riparian rights and instream habitats.
- 19. The lease holder shall remove the sheds constructed at the quarry site. All the roads and pathways may be levelled so that there is no obstruction for the normal flow in the river.
- 20. The lease holder shall carry out bank stabilization works.
- 21. The lease holder shall plant the plants all along the river bank/embankment to control the erosion of river bank.
- 22. 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.

239.10 238.10

4.20 Ha Ordinary Sand Mine proposed in the name of John Asundi, A.P., Gundala/2022-19 Sand Reach, Gundala Village, Yatapaka Mandal, Sri Alluri Seetharama Raju District – Environmental Clearance - Reg. SIA/AP/MIN/452358/2023

Recommendations of the SEAC on 25.01.2024.

Category: B2

The project proposal is for mining Ordinary Sand in an area of **4.20 Ha** with a proposed production quantity of **Ordinary Sand Mine – 42,000 m**³/**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 Mining of minerals (≤250 ha of mining lease area in respect of non-coal mine lease).

Sri. Mohan Rao Dy. Director, Sri. A. John, District Mines and Geology officer O/o Department of Mines and Geology & and their consultant M/s.

SV Enviro labs have attended the meeting and presented their proposal. The SEAC Committee noted that:

- a. The Department of Mines and Geology submitted DSR of Alluri Sitaramaraju District. The same is reviewed in the SEAC meeting and observed that the subject mine mineral content is available Page No.104 of DSR Report). The DSR 2023 is under process at SEIAA for approval.
- b. The project proponent submitted Joint inspection report on feasibility of sand reach dated 24.06.2022 conducted by the Revenue Department, Mines & Geology Department, Ground Water Department & Irrigation Department.
- c. The Department of Mines and Geology, Ibrahimpatnam, AP has issued circular Memo No: 6588903/Sand- General/2022 dt. 17.10.2023 instructed to obtain statutory clearance in the name of the officers for 35 sand reaches.
- d. The Department of Mines and Geology vide order dt. 03.11.2023 issued LoI to the subject mine subject to submission of Approved Mining Plan, EC and CFE.
- e. As per the cluster letter dated: 14.11.2023 issued by the District Mines& Geology officer, Sri Alluri Sitaramaraju District, there are no existing leases within the radius of 500 mtrsarea and the total applicable cluster area is < 5.0 Ha.
- f. As per the approved mining plan dt. 10.11.2023, the total provided mineral reserves are **42,000** m³ (As per WALTA Act only 1m sand excavation is permitted) and the entire quantity is proposed to be excavated within the period of 1 year.
- g. The committee in light of the orders of the Hon'ble NGT dated 23.03.2023, recommended to allow for Manual mining only, duly following the sustainable sand mining guidelines 2016 and Enforcement and Monitoring guidelines for sand mining 2020.
- h. The project proponent informed that they have allocated Rs. 4.95 Lakhs as capital cost and Rs. 3.34 Lakhs as a recurring cost budget for the EMP. The project proponent volunteered to allocate funds 10% of the project cost for providing amenities to the local school / PHCs and development of village roads in the **Gundala** Village under Corporate Social Responsibility (CSR).

The Committee after examining the project proposals, presentations, MoEF&CC Notifications & OM's and detailed deliberations, recommended for issue of Environmental clearance for mining Ordinary Sand - 42,000 m3/annum for one-year period with manual method of mining with the following conditions:

- **1**. There shall be no change in the production quantities approved in Environment Clearance order.
- 2. All the conditions and guidelines issued by MoEF&CC, Govt of

- India in respect of sand mining shall be followed.
- 3. The directions issued by the Honb'le NGT, Southern Zone, Chennai in the matter of O.A.No. 47 of 2016 (SZ) & 177 of 2016 (SZ), Order dated:14.12.2020 shall be scrupulously followed.
- 4. The standard environmental conditions for sand mining specified in the Sustainable Sand Mining Guidelines, issued by MoEF&CC, Govt of India, 2016 shall be followed. The mine operator shall not carry mining more than 1 meter depth in compliance with AP WALTA Act.
- 5. The lease holder shall follow the procedures mentioned in Enforcement & Monitoring Guidelines for Sand Mining January, 2020.
- 6. The lease holder shall comply with the recommendation and suggestion made by the High Power Committee as applicable.
- 7. The mining activities on river beds are allowed strictly as per the provisions of river / stream bed mining policy as under.
- 8. The ramp (i.e., approach road) shall be removed after sand mining is completed.
- 9. Under any circumstance under water sand mining shall not be carried out.
- 10. The committee directed the lease holder to shall not carryout river bed mining operation in monsoon period. The period as defined by IMD Nagpur for each state shall be adhered with.
- 11. No sand mining shall be done during the rainy season.
- 12. The lease holder should demarcate boundary with geo-coordinates or geo-fenced to ensure that sand extraction is going on only within the permitted area.
- 13. The committee directed the lease holder to functioning time of quarries/depots shall be from 7.00 AM to 6.00 PM. No sand transporting vehicles to be parked inside the quarry/depot site during night time.
- 14. The vehicles carrying the mines material shall be covered with tarpaulin during vehicular movement.
- 15. The committee suggested the lease holder to the transportation route should be selected in such a way that the movement of trucks/tippers/tractors from the villages having habitation should be avoided.
- 16.The Committee directed the lease holder to maintain electronic weighbridges at the appropriate location identified by the district mining officer, in order to ensure that all mined minerals from that particular mine are accounted for before the material is dispatched from the mine. The weighing bridge shall have the provision of CCTV camera and all dispatch from the mine shall be accounted for.
- 17. The lease holder shall keep GPS tracking to the vehicle from source to destination.
- 18. The lease holder shall not obstruction the river flow, water transport

and restoring the riparian rights and instream habitats.

- 19. The lease holder shall remove the sheds constructed at the quarry site. All the roads and pathways may be levelled so that there is no obstruction for the normal flow in the river.
- 20. The lease holder shall carry out bank stabilization works.
- 21. The lease holder shall plant the plants all along the river bank/embankment to control the erosion of river bank.
- 22. 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 with a condition that the distance between the adjacent mine and the subject Mine shall be maintained 520 m as shown in the KML file.

239.11 4.90 Ha Ordinary Sand Mine proposed in the name of Srinivasa 238.11 Konakalla, A.P., Pillanka 2022-3 Sand Reach Kakinada, Pillanka Village, Tallarevu Mandal, Kakinada District, – Environmental Clearance - Reg. SIA/AP/MIN/452242/2023

Recommendations of the SEAC on 25.01.2024.

Category: B2.

The project proposal is for mining Ordinary Sand in an area of 4.90 Ha with a proposed production quantity of Ordinary Sand Mine - 49,000 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 Mining of minerals (≤250 ha of mining lease area in respect of non-coal mine lease).

- Sri. E. Narasimaha Reddy Dy. Director, Sri K. Srinivasa Rao, Royalty Inspector, District Mines and Geology officer O/o Department of Mines and Geology & and their consultant M/s. S V Enviro labs have attended the meeting and presented their proposal. The SEAC Committee noted that:
 - a. The Department of Mines and Geology submitted DSR of Kakinada District. The same is reviewed in the SEAC meeting and observed that the subject mine mineral content is available at Page No.98 of DSR Report). The DSR 2023 is under process at SEIAA for approval.
 - b. The project proponent submitted Joint inspection report on feasibility of sand reach dated 06.09.2022 conducted by the Revenue Department, Mines & Geology Department, Ground Water Department & Irrigation Department.
 - c. The Department of Mines and Geology, Ibrahimpatnam, AP has issued circular Memo No: 6588903/Sand- General/2022 dt. 17.10.2023 instructed to obtain statutory clearance in the name of

the officers for 35 sand reaches.

- d. The Department of Mines and Geology vide order dt. 01.11.2023 issued LoI to the subject mine subject to submission of Approved Mining Plan, EC and CFE.
- e. As per the cluster letter dated: 10.11.2023 issued by the District Mines& Geology officer, Kakinada District, there are no existing leases within the radius of 500 mtrs area. The total applicable cluster area is < 5.0 Ha.
- f. As per the approved mining plan dt. 08.11.2023, the total provided mineral reserves are 49,000m³ (As per WALTA Act only 1m sand excavation is permitted) and the entire quantity is proposed to be excavated within the period of 1 year.
- g. The committee while examining the KML file uploaded in the Parivesh Portal it was noted the mine lease area is located within water body. The committee directed the project proponent shall not carry out under water sand mining in any circumstance. The committee opined that it is not feasible to excavate 49,000Cum of sand through Boatsunderwater inthe riverand also noted that proponent proposed to carryout mining activities through Boat.

The Committee after examining the project proposals, presentations, MoEF&CC Notifications & OMs and detailed deliberations, recommended to **reject** the EC application.

Decision of SEIAA:- Agreed with the recommendations of SEAC to Reject the EC application.

238.12 238.12 4.10 Ha Ordinary Sand Mine proposed in the name of Srinivasa Konakalla, A.P., Govallanka (2022-1) Sand Reach, Kakinada, Govallanka Village, Tallarevu Mandal, Kakinada District – Environmental Clearance - Reg. SIA/AP/MIN/452202/2023

Recommendations of the SEAC on 25.01.2024.

Category: B2

The project proposal is for mining Ordinary Sand in an area of 4.10 Ha with a proposed production quantity of Ordinary Sand Mine - 41,000 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 Mining of minerals (≤250 ha of mining lease area in respect of non-coal mine lease).

Sri. E. Narasimaha Reddy Dy. Director, Sri K. Srinivasa Rao, Royalty Inspector, District Mines and Geology officer O/o Department of Mines and Geology & and their consultant M/s. S V Enviro labs have attended the meeting and presented their proposal. The SEAC Committee noted that:

- a. The Department of Mines and Geology submitted DSR of **Kakinada** District. The same is reviewed in the SEAC meeting and observed that the subject mine mineral content is available at Page No.98 of DSR Report). The DSR 2023 is under process at SEIAA for approval.
- b. The project proponent submitted Joint inspection report on feasibility of sand reach dated 06.09.2022 conducted by the Revenue Department, Mines & Geology Department, Ground Water Department & Irrigation Department.
- c. The Department of Mines and Geology, Ibrahimpatnam, AP has issued circular Memo No: 6588903/Sand- General/2022 dt. 17.10.2023 instructed to obtain statutory clearance in the name of the officers for 35 sand reaches.
- d. The Department of Mines and Geology vide order dt. 01.11.2023 issued LoI to the subject mine subject to submission of Approved Mining Plan, EC and CFE.
- e. As per the cluster letter dated: 10.11.2023 issued by the District Mines& Geology officer, Kakinada District, there are no existing leases within the radius of 500 mtrs area. The total applicable cluster area is < 5.0 Ha.
- f. As per the approved mining plan dt. 08.11.2023, the total provided mineral reserves are 41,000m³ (As per WALTA Act only 1m sand excavation is permitted) and the entire quantity is proposed to be excavated within the period of 1 year.
- g. The committee while examining the KML file uploaded in the Parivesh Portal it was noted the mine lease area is located within water body. The committee directed the project proponent shall not carry out under water sand mining in any circumstance. The committee opined that it is not feasible to excavate 41,000 Cum of sand through Boats 1underwater in the river and also noted that proponent proposed to carryout mining activities through Boat.

The Committee after examining the project proposals, presentations, MoEF&CC Notifications & OMs and detailed deliberations, recommended to **reject** the EC application.

Decision of SEIAA:- Agreed with the recommendations of SEAC to Reject EC application.

239.13 4.93 Ha Ordinary Sand Mine proposed in the name of Srinivasa 238.13 Konakalla, A.P., Pillanka 2022-2 Sand Reach Kakinada, Pillanka Village, Tallarevu Mandal, Kakinada District – Environmental Clearance - Reg. SIA/AP/MIN/452220/2023

Recommendations of the SEAC on 25.01.2024.

Category : B2

The project proposal is for mining Ordinary Sand in an area of **4.93 Ha** with a proposed production quantity of **Ordinary Sand Mine – 49,300**

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 Mining of minerals (≤250 ha of mining lease area in respect of non-coal mine lease).

- Sri. E. Narasimaha Reddy Dy. Director, Sri K. Srinivasa Rao, Royalty Inspector, District Mines and Geology officer O/o Department of Mines and Geology & and their consultant M/s. S V Enviro labs have attended the meeting and presented their proposal. The SEAC Committee noted that:
 - a. The Department of Mines and Geology submitted DSR of Kakinada District. The same is reviewed in the SEAC meeting and observed that the subject mine mineral content is available at Page No.98 of DSR Report). The DSR 2023 is under process at SEIAA for approval.
 - b. The project proponent submitted Joint inspection report on feasibility of sand reach dated 06.09.2022 conducted by the Revenue Department, Mines & Geology Department, Ground Water Department & Irrigation Department.
 - c. The Department of Mines and Geology vide order dt. 01.11.2023 issued LoI to the subject mine subject to submission of Approved Mining Plan, EC and CFE.
 - d. The Department of Mines and Geology, Ibrahimpatnam, AP has issued circular Memo No: 6588903/Sand- General/2022 dt. 17.10.2023 instructed to obtain statutory clearance in the name of the officers for 35 sand reaches.
 - e. As per the cluster letter dated: 10.11.2023 issued by the District Mines& Geology officer, Kakinada District, there are no existing leases within the radius of 500 mtrs area. The total applicable cluster area is < 5.0 Ha.
 - f. As per the approved mining plan dt. 08.11.2023, the total provided mineral reserves are 49,300m³ (As per WALTA Act only 1m sand excavation is permitted) and the entire quantity is proposed to be excavated within the period of 1 year.
 - g. The committee while examining the KML file uploaded in the Parivesh Portal it was noted the mine lease area is located within water body. The committee directed the project proponent shall not carry out under water sand mining in any circumstance. The committee opined that it is not feasible to excavate 49,300Cum of sand through Boats 1underwater in the river and also noted that proponent proposed to carryout mining activities through Boat.

The Committee after examining the project proposals, presentations, MoEF&CC Notifications & OMs and detailed deliberations, recommended to **reject** the EC application.

	Decision of SEIAA:- Agreed with the recommendations of SEAC to Reject		
239.21 238.14	EC application. 4.32 Ha Ordinary Sand Mine proposed in the name of Sairam Sriram, A.P., Ubalanka/2023-2 Sand Reach Ubalanka Village, Ravulapalem Mandal, Dr.B.R. Ambedkar Konaseema District,A.P— Environmental Clearance - Reg. SIA/AP/MIN/452654/2023		
	Recommendations of the SEAC on 25.01.2024. Category: B2		
	The project proposal is for mining Ordinary Sand in an area of 4.32 with a proposed production quantity of Ordinary Sand Mine — 37, m3/annum with a condition that the total production during a sche 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 Mining of minerals (≤250 ha of mining lease area in respect of non-coal mine lease).		
	Sri. Mohan Rao, Dy. Director & Sri. Sairam Sriram of District of Mines and Geology & and their consultant M/s. HECS 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 Dr BR Ambedkar District. The same is reviewed in the SEAC meeting and observed that the subject mine mineral content is available at Page No.47 of DSR Report). The DSR 2023 is under process at SEIAA		
	for approval. b. The project proponent submitted Joint inspection report on feasibility of sand reach dated 25.02.2023 conducted by the Revenue Department, Mines & Geology Department, Ground Water Department & Irrigation Department.		
	c. The Department of Mines and Geology vide order dt. 07.11.2023 issued LoI to the subject mine subject to submission of Approved Mining Plan, EC and CFE.		
	d. As per the cluster letter dated: 10.11.2023 issued by the District Mines& Geology officer, Dr.B.R. Ambedkar Konaseema District, there are no existing leases within the radius of 500 mtrs area and the total applicable cluster area is < 5.0 Ha.		
	e. As per the approved mining plan dt. 15.11.2023, the total provided mineral reserves are 37,400 m ³ .		
	f. During the meeting the project proponent and their consultant, have informed that they are informed that they have uploaded in correct KML. The project proponent requested the committee to withdraw his proposal and committee recommended for Withdrawal of proposal		
	g. The committee recommended to accept the request of the project		

	proponent for withdrawal of his proposal in the parivesh portal as requested by the project proponent.		
	The Committee after examining the project proposals, presentations, MoEF&CC Notifications & OM's and detailed deliberations, recommended to accept the request of the project proponent for withdrawal of his proposal in the parivesh portal as requested by the project proponent and in case if he fails to do so, may be rejected.		
	Decision of SEIAA:- Agreed with the recommendations of SEAC.		
234.21& 233.15, 238.15	4.455 Ha Mining of Road Metal, Building Stone & M-Sand and Gravel of M/s. Sai Ram Constructions at Sy. No. 49/1P, Keelapattu Village, Nagari Mandal, Chittoor District, Andhra Pradesh SIA/AP/MIN/453896/2023		
	Recommendations of the SEAC on 04.12.2023.		
	Category: B2 at par with B1 (Minor Mineral). The proposed project is for mining of Mining of Road Metal, Building Stone & M-Sand and Gravel in an area of 4.455 Ha of production capacity of Road Metal, Building Stone & M-Sand — 101319 m ³ /Annum, Gravel -		
	3468 m ³ /Annum with a condition that total production during a schem		
	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. SV Enviro labs have attended the meeting and presented the proposal. The 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 cluster mines in DSR.		
	b. The Department of Mines and Geology issued Letter of Intent (LOI) vide order dt.19.10.2023 for a period of 20 years subject to submission of Approved Mining Plan, EC and CFE within a period of 3 years from the date of issue of LoI.		
	c. The Committee noted that as per the cluster letter issued by the District Mines &Geology Officer, Chittoor, vide Letter dated: 23.11.2023, there are 4 existing quarry leases and One LoI within the radius of 500 mtrs area. The total cluster area is > 5.0 Ha.		
	d. As per the approved mining plan dt.29.11.2023 the total provided mineral reserves are 14,92,815m ³ of Road Metal and building stone and Gravel of 38,005 M3. The proponent		
	proposed to -Road Metal, Building Stone— 1,01,319 m ³ /Annum& Gravel— 3,468 m ³ /Annumand Life of the mine is 15 years.		
	e. The project proponent informed that SEAC issued TOR vide		

- order dated 04.08.2022 to 4.70 Ha Mining of Road metal, building stone & Gravel to M/s. KNR construction Limited., Sy. No. 49/1P, Keelapattu Village, Nagari Mandal, Chittoor District which is adjacent to the subject mine.
- f. The project proponent has requested the committee to permit them to utilize the available Baseline data of March May 2022 for the cluster conducted by VVN Technologies for the subject mine lease area. The SEAC agreed with the proposal for utilizing the baseline data of March to May 2022 conducted for M/s. KNR construction Limited for the proposed project as subject mine lease area is adjacent to M/s. KNR construction Limited.
- g. The committee observed that the Existing mine lease of M/s. KNR construction Limited., is overlapping with the subject mine. Hence, committee directed the project proponent to submit DGPS Co- ordinates of Survey at the time of applying of EC.

The Committee after examining the project proposals, presentations, MoEF&CC Notifications & OMs and detailed deliberations, recommended **to issue Standard Terms Reference** for mining of Road Metal, Building Stone— 1,01,319 m³/Annum& Gravel - 3468 m³ /Annum with Public Hearing and with following additional conditions:

- 1. The project proponent shall prepare cluster EIA& EMP with existing baseline data, with revalidation of one month data.
- 2. The project proponent shall prepare a detailed plantation plan including no. of species and type of species and area of land allocated for greenbelt and also allocate specific place to develop green belt.
- 3. The project proponent shall submit surface runoff prevention measures plan and shall estimate construct cost for 440m trench on Eastern and Southern side to prevent surface runoff.
- 4. The project proponent shall submit alternate Road plan as the existing road is passing through the village.
- 5. The project proponent shall submit waste management plan.
- 6. The project proponent shall submit Errata issued by Mining Department to the existing LOI by including the boulders for M-sand instead of M-sand at the time of applying for EC.
- 7. The project proponent shall submit DGPS Co- ordinates of Survey at the time of applying of EC.

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

234.22	&6.991 Ha Mining of Road Metal, Building S	tone & M-Sand and Gravel of
233.16	M/s. Sai Ram Constructions at Sy. No. 49/1	IP, Keelapattu Village, Nagari
238.16	Mandal, Chittoor District, Andhra Pradesh	SIA/AP/MIN/453907/2023

Recommendations of the SEAC on 04.12.2023.

Category: B2 at par with B1 (Minor Mineral).

The proposed project is for mining of Mining of Road Metal, Building Stone & M-Sand and Gravel in an area of 6.991 Ha of production capacity of Road Metal, Building Stone & M-Sand2,00,816 m³/Annum& Gravel–7,957 m³/Annum 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 (\leq 250 ha of mining lease area in respect of non-coal mine lease).

The project proponent and their consultant, M/s. SV Enviro labs have attended the meeting and presented the proposal. The 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 cluster mines in DSR.
- b. The Department of Mines and Geology issued Letter of Intent (LOI) vide order dt. 18.10.2023 for a period of 20 years subject to submission of Approved Mining Plan, EC and CFE within a period of 3 years from the date of issue of LoI.
- c. The Committee noted that as per the cluster letter issued by the District Mines &Geology Officer, Chittoor, vide Letter dated: 23.11.2023, there are 4 existing quarry leases and One LoI within the radius of 500 mtrs area. The total cluster area is > 5.0 Ha.
- d. As per the approved mining plan dt. 29.11.2023 the total provided mineral reserves are 24,50,035m³ of Road Metal and building stone and Gravel of 70545 M3. The proponent proposed to -Road Metal, Building Stone— 2,00,816 m³ /Annum& Gravel—7,957 m³ /Annum and Life of the mine is 13 years.
- e. The project proponent informed that SEAC issued TOR vide order dated 04.08.2022 to 4.70 Ha Mining of Road metal, building stone & Gravel to M/s. KNR construction Limited., Sy. No. 49/1P, Keelapattu Village, Nagari Mandal, Chittoor District to utilize the available Baseline data of March May 2022 for the cluster in the neighbouring area of proposed quarry. The SEAC noted that M/s. KNR construction Limited mine lease area is adjacent to the present mine lease area.
- f. The committee observed that the Existing mine lease of M/s. KNR construction Limited., is overlapping with the subject mine. Hence, committee directed the project proponent to submit DGPS Coordinates of Survey at the time of applying of EC.

The Committee after examining the project proposals, presentations, MoEF&CC Notifications & OMs and detailed deliberations, recommended **to issue Standard Terms Reference** for mining of Road Metal, Building Stone— 2,00,816 m³ /Annum&Gravel—7,957 m³ /Annum with Public

Hearing and with following additional conditions:

- 1. The project proponent shall prepare cluster EIA& EMP with existing baseline data, with revalidation of one month data.
- 2. The project proponent shall prepare a detailed plantation plan including no. of species and type of species and area of land allocated for greenbelt and also allocate specific place to develop green belt.
- 3. The project proponent shall submit surface runoff prevention measures plan and shall estimate construct cost trench to prevent surface runoff.
- 4. The project proponent shall submit alternate Road plan as the existing road is passing through the village.
- 5. The project proponent shall submit waste management plan.
- 6. The project proponent shall submit Errata to include M-sand as to utilize M-sand for boulders at the time of applying for EC.
- 7. The project proponent shall submit DGPS Co- ordinates of Survey at the time of applying of EC.

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

Special Secretary To Govt

S.SriSaravanan, I.F.S Dr.Thatiparthi Byragi Reddy

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

Special Secretary to Govt., Environment, Forests, Sciences and Technology Department, Govt. of Andhra Pradesh & Member Secretary, SEIAA, A.P. Professor. Department of Environmental Sciences, Andhra University, Visakhapatnam

Chairman, SEIAA,A.P