

MINUTES of 222nd MEETING OF STATELEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY (SEIAA) A.P., MEETING HELD ON 24.08.2023 AT VIJAYAWADA A.P.

222nd SEIAA

Day-3

24.08.2023



MINUTES OF THE 222nd MEETING OF STATELEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY (SEIAA) A.P., MEETING HELD ON 24.08.2023 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

05/09/2023

Agenda	2.500 Ha. Colour Granite M/s Prabath Granites Industries, Sy. No. 53,
Item	Tekkali Village, Tekkali Mandal, Srikakulam District, Andhra Pradesh
No:	SIA/AP/MIN/433934/2023
224.41	
&	
222.33	
222.33	

Recommendations of the SEAC on 27.07.2023.

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

The proposed project is for mining of **Colour Granite** in an area of 2.500**Ha.** with a proposed production quantity of **3,872m³/annum** with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan.

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

The representative of the project and their consultant, M/s. HECS have, attended the meeting and presented their proposal. The SEAC Committee noted that:

- a. The Department of Mines and Geology submitted DSR of erstwhile Srikakulam District. The same is reviewed in the SEAC meeting and the present mine lease details are mentioned at S.No. 10 of page No.143 in the DSR.
- b. As per the approved mining plan dt11.04.2023 the total provided mineral reserves are 1,62,280 m^3 . The proponent proposed to excavate 3,872 m^3 /Annum and Life of the mine is 42 years.
- c. The project proponent has obtained violation TOR with public hearing on 11.11.2022 and public hearing was held on 05.05.2023.
- d. The Peddakedari RF is existing at about 580m from the proposed mine as per the PARIVESH Portal.
- e. **Details of the public hearing:** Road damages issues, Employment to local people, Dust nuisance, are main issues raised during the public hearing.
- f. **Response of the management:** Sri. Ch.Chinnababu, Mine Lease holder thanked all the participants and the surrounding villagers for expressing their views and supporting the quarry, and gave clarification on issues raised by the public as follows:
- 1. He informed the people that they will address the issues identified by the villagers, as well as develop the adjacent villages and provide a RO

- plant at Savaragopalapuram village under the CSR budget once the quarry operations began.
- 2. He stated that they would obey all officials standards while operating the quarry. Assured that locals will be hired based on their skills and that development activities would be undertaken as requested.
- g. The base line data was collected from March, 22 to May 2022 and the predominant wind direction is observed to be South to North. The maximum concentration of SPM(PM $_{10}$) is observed to be 59.84 µg/m 3 . The incremental concentration is 1.22 µg/m 3 and GLC of SPM will fall within the mine lease area.
- h. The proponent volunteered to provide water treatment plant to Tekkali village as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine.

i. S.O No 804 dt 14.03.2017 compliance:

- i. Credible action was initiated vide CC No 188/2023 in the court of Junior Civil courts of Tekkali.
- ii. The project proponent submitted undertaking on 01.06.2023 stating that the violation will not be repeated.
- iii. The project proponent has submitted remediation and resource augmentation plan with a cost of **Rs.4,00,00**/-and also uploaded the acknowledged BG submitted at APPCB, Regional office, Vizianagaram on 04.06.2023.
- iv. The project proponent has submitted production dispatch letter issued by ADMG, Vizianagaram vide letter **dt.**29.05.2023.
- j. The Penalty was calculated in compliance with SOP issued by MoEF&CC GoI vide OM dt. 07.07.2021 and details are as follows:

SN	Name of	Project	Total	Turnover	1% of	0.25 % of	Total
О	the mine	cost in	production	during	project	turn over	penalty
		Rs.	during	violation	cost in	during	amount
			violation	period in	Rs	violation	to be
			period as	Rs as		period in	levied
			reported by	reported		Rs.	as per
			mining	by the			OM
			department	mining			07.07.2
			lattar	departmen			0 21 in
		dat	dated29.05.20	t vide			Rs
				letter			
			23	dated			
				29.05.202			
				3			
1.	M/s.	Rs.	Mining of	Rs.	Rs4,000	Rs1,21,73	Rs.
	Prabath	40,00,00	Colour Granite	4,86,93,59	0/-	4/-	1,61,73

Granites 0/-	5108 m3	2/-		4/-
Industrie				
s				
1 1 1			1 1	

k. The project proponent has uploaded the acknowledged payment of penalty amount of Rs. 1,62,000/- at APPCB Board Office Vijayawada on 08.06.2023.

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

- 1. The proponent shall comply with the proposals furnished in the Environmental management plan and EIA report.
- 2. The project proponent shall develop greenbelt of 1km along approach roads & village Roadsides.
- 3. The project proponent shall maintain 7.5mt greenbelt in buffer zone and existing buffer zone plantation should not be disturbed.
- 4. The project proponent shall carryout the mining with proper benches.
- 5. The proponent shall take dust suppression measures to meet the CPCB stipulated ambient air quality standards at any point of time.
- 6. The proponent shall carryout suppression of dust generated due to transport vehicles by continuous water spraying using tankers.
- 7. The vehicles carrying the mines material shall be covered with tarpaulin during vehicular movement.
- 8. The project proponent shall not use village roads/ Canal bund roads for mineral transportation purpose.
- 9. The project proponent shall restrict vehicles movement during the peak hours to avoid accidents.
- 10. The project proponent shall carryout mining with proper benches.
- 11. The project proponent shall maintain village road/ re-construct road along with cluster partners.
- **12**.The project proponent shall comply with assurance/ promises given in the public hearing.

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

A letter may be addressed to APPCB to inspect the stone crushers and examine the impacts of stone crushers as mentioned in the public hearing as per the rules/guidelines in vogue.

Agenda 2.958 Ha. Gravel mine of Sri S. Amarendra Reddy, located at Sy.No. 116/P Item of Mettu Village, Chittamur Mandal, Tirupati District (Erstwhile Nellore No: District), Andhra Pradesh SIA/AP/MIN/434966/2023

224.44 & 222.34	
	Recommendations of the SEAC on 27.07.2023.
	Category: B2 (Minor mineral)
	The proposed project is for mining of Gravel in an area of 2.958 Ha. with a
	proposed production quantity of 20,050 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. 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 erstwhile Nellore District. The same is reviewed in the SEAC meeting and observed that the mineral content is available in the nearby village /cluster to the subject mine.
	b. As per the approved mining plan dt:05.06.2023 the total provided
	mineral reserves are 1,00,250 m ³ . The proponent proposed to excavate
	20,050 m ³ /Annum and Life of the mine is 5 years. c. The Committee noted that as per the cluster letter issued by the Asst. Director of Mines &Geology, Nellore vide Letter dated: 14.06.2023 there is one existing quarry lease within the radius of 500mtrs area. The total cluster area is < 5.0 Ha.
	 d. The project proponent has submitted LOI issued by the mines Department on 29/04/2023. e. The proponent volunteered to provide water treatment plant to the mettu 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 additional

conditions:

- 1. The proponent shall comply with the proposals furnished in the Environmental management plan.
- 2. The project proponent shall develop greenbelt of 1km along approach roads & village Roadsides.
- 3. The project proponent shall maintain 7.5mt greenbelt in buffer zone

- and existing buffer zone plantation should not be disturbed.
- 4. The proponent shall take dust suppression measures to meet the CPCB stipulated ambient air quality standards at any point of time.
- 5. The proponent shall carryout suppression of dust generated due to transport vehicles by continuous water spraying using tankers.
- 6. The vehicles carrying the mines material shall be covered with tarpaulin during vehicular movement.
- 7. The project proponent shall not use village road for mineral transportation purpose.
- 8. The project proponent shall restrict vehicles movement during the peak hours to avoid accidents.
- 9. The project proponent shall provide 350m trench with rocky bund on Southern side to prevent surface runoff entering into the nearby agricultural lands.

Decision of SEIAA:- Refer to SEAC to examine the aspects of violation as per the lease document issued to the proponent.

Agenda Item No: 224.45 &

222.35

4.500 Ha. Road Metal & Building Stone mine of M/s. SRC Infra Developers Pvt. Ltd, located at Sy.No. 121-B, Kadadarabenchi Village, Vidapanakal Mandal, Anantapur District, Andhra Pradesh SIA/AP/MIN/435447/2023

Recommendations of the SEAC on 27.07.2023.

Category: B2 (Minor mineral)

The proposed project is for mining of **Road Metal & Building Stone mine** in an area of **4.500 Ha** with a proposed production quantity of **2,50,000 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 - (i). Mining of minerals (\leq 250 ha of mining lease area in respect of non-coal mine lease).

The representative of the project and their RQP, have attended the meeting and presented their proposal. The SEAC Committee noted that:

- a. The Department of Mines and Geology submitted DSR of erstwhile Anantapur District. The same is reviewed in the SEAC meeting and observed that the mineral content is available in the nearby village /cluster to the subject mine.
- b. M/s. SRC Infra Developers was awarded work for execution of 4-laning of left over works of Hospet-Bellart- Karnataka/ AP border from Km 280.080K (Design Chain age) to Km 375.450 (Design Chainage) of NH-63 in the state of Karnataka on EPC mode of

- National Highways Authority of India work.
- c. As per the approved mining plan dt:17.06.2023 the total provided mineral reserves are 17,35,820 m³. The proponent proposed to excavate 2,50,000 m³/Annum . The Project proponent has obtained grant of temporary permit from mining Department vide order dt.20.05.2023 **for a period of 3 years**.
- d. The Committee noted that as per the cluster letter issued by the Asst.
 Director of Mines &Geology, Ananthapur vide Letter dated:
 26.06.2023 there are no existing quarry leases within the radius of 500 mtrs area. The total cluster area is < 5.0 Ha.
- e. During the appraisal the SEAC committee noted the existence of shed towards Eastern side at about 30m from the mine lease area. The project proponent has informed that the shed is for storage of drip pipes used in the garden and produced photographs and video of the shed with Geo-coordinates.
- f. The proponent volunteered to provide water treatment plant to the **Kadadarabenchi V**illage 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 the Environmental management plan.
- 2. The project proponent shall develop greenbelt of 1km along approach roads & village Roadsides.
- 3. The project proponent shall maintain 7.5mt greenbelt in buffer zone and existing buffer zone plantation should not be disturbed.
- 4. The proponent shall take dust suppression measures to meet the CPCB stipulated ambient air quality standards at any point of time.
- 5. The proponent shall carryout suppression of dust generated due to transport vehicles by continuous water spraying using tankers.
- 6. The vehicles carrying the mines material shall be covered with tarpaulin during vehicular movement.
- 7. The project proponent shall not use village road for mineral transportation purpose.
- 8. The project proponent shall restrict vehicles movement during the peak hours to avoid accidents.
- 9. The project proponent shall provide trench with rocky bund all around the mine lease boundary to prevent surface runoff entering into the nearby agricultural lands.

Decision of SEIAA:- Refer to SEAC to recommend the validity of the EC as it is a temporary permit as per the letter dated: 17.06.2023 of Mines &

	Geology Dept.,
Item	4.00 Ha. Quartz mine of M/s Siri Minerals, located at Sy. No: 462/P. of Ayyavaripalli Village, Pamuru Mandal, Prakasham District, Andhra Pradesh SIA/AP/MIN/435681/2023
	Recommendations of the SEAC on 27.07.2023.

Category: B2 (Minor mineral)

The proposed project is for mining of **Quartz** in an area of **4.0 Ha.** with a proposed production quantity of **25,052TPA** 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 labs have attended the meeting and presented their proposal: The SEAC committee noted that:

- a. The Department of Mines and Geology submitted DSR of erstwhile prakasam District. The same is reviewed in the SEAC meeting and observed that the mineral content is available in the nearby village /cluster to the subject mine.
- b. As per the approved mining plan dt: 29.04.2023 the total provided mineral reserves are 8,57,395Tonnes. The proponent proposed to excavate 25,052 TPA and Life of the mine is 34 years.
- c. The Committee noted that as per the cluster letter issued by the Asst. Director of Mines & Geology, Markapur vide Letter dated: 05.06.2023there are no existing quarry leases within the radius of 500mtrs area. **The total cluster area is** < **5.0 Ha.**
- d. The project proponent has obtained LOI on 27.03.2023. The Inimerala Reserve Forest is located at distance about 340 meters and submitted Forest NOC vide letter dt.30/06/2023
- e. The proponent volunteered to provide water treatment plant to the kodigumula 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 additional conditions:

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

- 2. The project proponent shall develop greenbelt of 1km along approach roads & village Roadsides.
- 3. The project proponent shall maintain 7.5mt greenbelt in buffer zone and existing buffer zone plantation should not be disturbed.
- 4. The proponent shall take dust suppression measures to meet the CPCB stipulated ambient air quality standards at any point of time.
- 5. The proponent shall carryout suppression of dust generated due to transport vehicles by continuous water spraying using tankers.
- 6. The vehicles carrying the mines material shall be covered with tarpaulin during vehicular movement.
- 7. The project proponent shall not use village road for mineral transportation purpose.
- 8. The project proponent shall restrict vehicles movement during the peak hours to avoid accidents.
- 9. The project proponent shall comply conditions stipulated in the Forest NOC
- 10. The project proponent shall dump waste within in the mine lease area.

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

Item No: 224.47

& 222.37

Agenda 4.900 Ha. Gravel mine of M/s. SRC Infra Developers Pvt. Ltd, located at Sy.No. 461-2, Peravali Village, Singanamala Mandal, Anantapur District, Andhra Pradesh SIA/AP/MIN/435978/2023

Recommendations of the SEAC on 27.07.2023.

Category: B2 (Minor mineral)

The proposed project is for mining of Gravel in an area of 4.900 Ha. with a proposed production quantity of 50,000 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 and their RQP, have attended the meeting and presented their proposal. The SEAC Committee noted that:

a. The Department of Mines and Geology submitted DSR of erstwhile Ananthapur District. The same is reviewed in the SEAC meeting and observed that the mineral content is available in the nearby village /cluster to the subject mine.

- b. M/s. SRC Infra Developers was awarded work for execution of 4-laning of NH 544D from existing km 346.300 of NH 44 (Design Chainage km 0.00) to Km 39.380 (Design Chainage km 37.00) of Anathapuramu Muchukota on Hybrid Annuity mode under NH(o) in the State of A.P of National Highways Authority of India work.
- c. As per the approved mining plan dt17.06.2023 the total provided mineral reserves are 3,21,448 m3. The proponent proposed to excavate 50,000 m3/Annum and Life of the mine is 6 years. The Project proponent has obtained grant of temporary permit from mining Department vide order dt20.04.2023.
- d. The Committee noted that as per the cluster letter issued by the Asst.,
 Director of Mines &Geology, Thadipathri vide Letter dated:
 04.07.2023 there are no existing quarry lease within the radius of
 500mtrs area. The total cluster area is < 5.0 Ha.
- e. The proponent volunteered to provide water treatment plant to the munnurpalli 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 the Environmental Management plan.
- 2. The project proponent shall develop greenbelt of 1km along approach roads & village Roadsides.
- 3. The project proponent shall maintain 7.5mt greenbelt in buffer zone and existing buffer zone plantation should not be disturbed.
- 4. The proponent shall take dust suppression measures to meet the CPCB stipulated ambient air quality standards at any point of time.
- 5. The proponent shall carryout suppression of dust generated due to transport vehicles by continuous water spraying using tankers.
- 6. The vehicles carrying the mines material shall be covered with tarpaulin during vehicular movement.
- 7. The project proponent shall not use village road for mineral transportation purpose.
- 8. The project proponent shall restrict vehicles movement during the peak hours to avoid accidents.
- 9. The proponent shall maintain additional 7.5m buffer zone in addition to the existing 7.5m buffer zone towards road side.
- 10. The project proponent shall provide 420m trench with rocky bund on Road side to prevent surface runoff entering into the nearby agricultural lands.

Decision of SEIAA:- Refer to SEAC to recommend the validity of the EC as it is a temporary permit as per the letter dated:17.06.2023 of Mines & Geology Dept.,

Agenda Item No: 224.48 & 222.38	9.919 Ha Black Galaxy Granite mine of M/s Jubilee Granites India Private Limited at Sy.No. 964/1, 964/2, 964/3, 980/9, 980/9P, 980/10, 980/11, 980/12, 981/7, 981/7P, 981/8, 981/9, 981/10, 982/3, 983/1, 993/1, 993/2, 993/3, 996/P, Chimakurthy Village, Chimakurthy Mandal, Prakasam District, Andhra Pradesh SIA/AP/MIN/301256/2023
	Recommendations of the SEAC on 27.07.2023.
	Category: B2 at par with B1
	The project proponent and their consultant M/s. S V Enviro labs, have
	attended the meeting and presented the proposal. The SEAC committee noted
	that:
	 a. The SEIAA, A.P., issued Environmental Clearance to M/s Jubilee Granites India Private Limited vide order dt.12.11.2015 for mining of Black galaxy Granite- 9398 Cum/annum and the valid of EC order to 20 years. i.e., up to 11.1.2035. b. Now the project proponent has applied for extension of EC and amendment of EC for reduction of quantity on 15.06.2023 in the PARIVESH Portal after expiry of the validity of the lease period. c. The project proponent has obtained work order vide letter dt. 20.01.2011 and the same was expired 04.09.2022. The project proponent has applied for a 1st renewal on 06.07.2021 and further the mines department has extended the validity for 10 years w.e.f 05.09.2022 subject submission of EC and CFE from concerned Departments. d. The proponent submitted production and dispatch details vide page No. 12 of approved mining plan. e. As per the approved mining plan dt.12.06.2023 the total proved mineral reserves are 3,14,692 m³. The proponent proposed to excavate 8,681m³/annum and Life of the mine is 36.25 years. f. The Department of Mines and Geology submitted DSR of erstwhile Praksam District. The same is reviewed in the SEAC meeting and the present mine lease details are mentioned at Page No. 102 of DSR.
	The Committee after examining the project proposals, presentations,
	MoEF&CC Notifications & OMs and detailed deliberations, recommended to
	issue EC Extension for mining of Black galaxy Granite - 8,681 m ³ /annum
	for a period upto 36 years or expiry of the mine lease with a condition that conditions mentioned in the earlier EC remains same.
	Decision of SEIAA:- Agreed with the recommendations of SEAC to issue Extension of Environmental Clearance.

Agenda 16.080 Ha. Colour Granite (Leptynite) of M/s. The Aishwarya Tribal Labour

Item	Contract N	Mutual	ly Aided Co	o-Opera	tive Societ	y Limited, 3	3.860 Ha i	n Sy.No.
No:	117, 1.920) Ha i	n Sy. No. 1	122/Par	t and 10.30	00 Ha in Sy	No. Un-S	Surveyed
224.50	Govt. Lan	d Anu	kukapalem	Village	, Addateeg	ala Mandal,	Alluri Se	etharama
&	Raju Dis	strict	(Erstwhile	East	Godavari	District),	Andhra	Pradesh
222.39	SIA/AP/M	IIN/43	4344/2023					

Recommendations of the SEAC on 27.07.2023.

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

The proposed project is for mining of **Colour Granite** (**Leptynite**) in an area of **16.080 Ha** of production capacity of **27,800 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 representative of the project and their consultant, M/s. S V 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 East Godavari District. The same is reviewed in the SEAC meeting and observed that the mineral content is available in the nearby village /cluster to the subject mine.
- b. As per the approved mining plan dt10.03.2022 the total provided mineral reserves are 5,55,138 m³. The proponent proposed to excavate 27,800 m³/Annum and Life of the mine is 19.96 years.
- c. The Committee noted that as per the cluster letter issued by the Asst. Director of Mines &Geology, East Godavari dated: 27.04.2022 there is one existing quarry leases within the radius of 500mtrs area. The total cluster area is > 5.0 Ha.
- d. The Tapasikonda R. F is about 429m distance from the proposed mine lease area and the project proponent has submitted common forest NOC dt. 16.12.2022 for16.080 Ha & 4.950 Ha of M/s. The Aishwarya Tribal Labour Contract Mutually Aided Co-operative Society Limited from Divisional Forest Officer(FAC), Rampachodavaram.

The Committee after examining the project proposals, presentations, MoEF&CC Notifications & OMs and detailed deliberations, recommended **to issue** Standard Terms of Reference **with Public hearing** with following additional conditions:

- 1. The project proponent shall prepare Cluster EIA & EMP.
- 2. The project proponent shall submit surface runoff prevention measures plan along with estimated cost for construction of trench.

- 3. The project proponent shall submit tree enumeration plan.
- 4. The project proponent shall submit separate Forest NOC to the subject mine.
- 5. The project proponent shall submit plan for mineral transportation from the lease area.
- 6. The project proponent shall submit land classification letter from the Tahsildar regarding the un-survey area extent of 10.300 Ha.
- 7. The project proponent shall submit a granite waste management plan.

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

Agenda Item No: 224.51

& 222.40 7.988 Ha. Road Metal & Building Stone mine of Sri.K.Viswanath, located at Sy. No. 578/P(Old Block No. 342), Thotakanuma Village, V. Kota Mandal, Chittoor District, Andhra Pradesh SIA/AP/MIN/430762/2023

Recommendations of the SEAC on 27.07.2023.

Category: B2 at par with B1 (Minor mineral)

The proposed project is for mining of **Road Metal & Building Stone** in an area of **7.183 Ha.** with a proposed production quantity of **1,33,114 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 - (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 their proposal. The SEAC Committee noted that:

- a. The Department of Mines and Geology submitted DSR of erstwhile Chittoor District. The same is reviewed in the SEAC meeting and observed that the mineral content is available in the nearby village /cluster to the subject mine.
- b. As per the approved mining plan dt 18.10.2021, the total provided mineral reserves are 2260164 m³. The proponent proposed to excavate 1,33,114 m³/Annum and Life of the mine is 17 years
- c. The project proponent obtained Standard TOR with public hearing letter on 25.02.2022 and public hearing was held on 11.04.2023.
- d. **Details of the public hearing:** cattle fodder issues, issues regarding falling of stone in the agricultural lands due to heavy blasting are the main issues raised during the public hearing.
- e. **Response of the management**: Sri A. Pullaiah Naidu, Coordinator of

the proposed mining, while addressing the concerns of the public hearing on blasting and air pollution problems have informed that, they have not started the mining activity the and issues raised by the villagers is pertaining to the existing mines. They have already made agreement with the farmers owing about 40 Acres for land located nearby the proposed mining project for payment of compensation if any crop losses occurred.

- f. The base line data was collected from Oct, 22 to Dec2022 and the predominant wind direction is observed to be South to North. The maximum concentration of $SPM(PM_{10})$ is observed to be 68.2 $\mu g/m^3$.
 - The incremental concentration is $7.53 \,\mu\text{g/m}^3$ and GLC of SPM will fall at distance of 0.84 KM towards south western direction from the mine lease area.
- g. The proponent volunteered to provide water treatment plant to Thotakanuma 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 the Environmental management plan and EIA report.
- 2. The project proponent shall develop greenbelt of 1km along approach roads & village Roadsides.
- 3. The project proponent shall maintain 7.5mt greenbelt in buffer zone and existing buffer zone plantation should not be disturbed.
- 4. The project proponent shall carryout the mining with proper benches.
- 5. The proponent shall take dust suppression measures to meet the CPCB stipulated ambient air quality standards at any point of time.
- 6. The proponent shall carryout suppression of dust generated due to transport vehicles by continuous water spraying using tankers.
- 7. The vehicles carrying the mines material shall be covered with tarpaulin during vehicular movement.
- 8. The project proponent shall not use village roads/ Canal bund roads for mineral transportation purpose.
- 9. The project proponent shall restrict vehicles movement during the peak hours to avoid accidents.
- 10. The project proponent shall carryout mining with proper benches.
- **11**.The project proponent shall comply assurance/ promises given in the public hearing.

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

Agenda	4.903 Ha. Colour Granite of M/s. Terra Mines and Metals Pvt. Ltd, in
Item	Sy.no.01 of Sontinuru Village, Nandigam Mandal, Srikakulam District,
No:	Andhra Pradesh SIA/AP/MIN/437560/2023
224.52	
&	
222.41	

Recommendations of the SEAC on 27.07.2023.

Category: B2 (Minor mineral)

The proposed project is for mining of **Colour Granite** in an area of **4.903Ha** with a proposed production quantity of **10,800 m³/annum** with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan.

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

The representative of the project and their Consultant, VVN Technologies Pvt. Ltd, have attended the meeting and presented their proposal. The SEAC Committee noted that:

- a. The Department of Mines and Geology submitted DSR of erstwhile Srikakulam District. The same is reviewed in the SEAC meeting and observed that the mineral content is available in the nearby village /cluster to the subject mine .
- b. As per the approved mining plan dt.08.04.2022 the total provided mineral reserves are $8,31,326 \text{ m}^3$. The proponent proposed to excavate $10,800 \text{ m}^3/\text{Annum}$ and Life of the mine is 76 years.
- c. The Committee noted that as per the cluster letter issued by the Asst. Director of Mines &Geology, Srikakulam vide Letter dated: 03.02.2023 there are no existing quarry lease within the radius of 500mtrs area. The total cluster area is < 5.0 Ha.
- d. The project proponent has obtained LOI on 13.07.2021 and also obtained LOI extension on 10.08.2022.
- e. The proponent volunteered to provide water treatment plant to the Sontinuru 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 additional conditions:

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

- 2. The project proponent shall develop greenbelt of 1km along approach roads & village Roadsides.
- 3. The project proponent shall maintain 7.5mt greenbelt in buffer zone and existing buffer zone plantation should not be disturbed.
- 4. The proponent shall take dust suppression measures to meet the CPCB stipulated ambient air quality standards at any point of time.
- 5. The proponent shall carryout suppression of dust generated due to transport vehicles by continuous water spraying using tankers.
- 6. The vehicles carrying the mines material shall be covered with tarpaulin during vehicular movement.
- 7. The project proponent shall not use village roads/canal bund roads for mineral transportation purpose.
- 8. The project proponent shall restrict vehicles movement during the peak hours to avoid accidents.
- 9. The project proponent shall procure 1.0 Ha of additional land for granite waste disposal.
- 10. The project proponent shall provide 680m trench with rocky bund on Southern, Western & Eastern side to prevent surface runoff entering into the nearby agricultural lands.

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

Item No: 224.53 &

222.42

Agenda 18.266 Hectares of Quartz Mine of M/s Krishna Sai Mining Company, in at Sy. No.40 of Pathakothacheruvu Village, Guntakal Mandal, Ananthapuramu District, Andhra Pradesh SIA/AP/MIN/437907/2023

Recommendations of the SEAC on 27.07.2023.

Category: B2 at par with B1 (Minor mineral)

The proposed project is for mining of **Quartz** in an area of **18.266 Ha** with a proposed production quantity of **1,90,000 TPA** with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan.

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

The representative of the project 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 erstwhile Anantapur District. The same is reviewed in the SEAC meeting and

- observed that the mineral content is available in the nearby village /cluster to the subject mine.
- b. As per the approved mining plan dt04.01.2022 the total provided mineral reserves are **31,18,583Tonnes**. The proponent proposed to excavate **1,90,000TPA** and Life of the mine is 16 years
- c. The project proponent has obtained Standard TOR with public hearing letter on 25.11.2022 and public hearing was held on 17.05.2023.
- d. **Details of the public hearing:** compensation to crop losers, Employment opportunity, village development activities, separate roads without entering into village are the main issues raised during the public hearing.
- e. The Joint Collector & Add. District Magistrate, Ananthapuramu District summarized the issues raised by the public as i) Transportation of mineral using trucks through the village roads which will cause nuisance/accidents to the villagers ii) Greenbelt development by including medicinal species iii) adopting control sequential blasting in the lease area to control noise pollution & vibrations in the area iv) protection of water body v) District Mineral fund for development of village and vi) spending of 2% CSR funds to village for providing basic infrastructure in the village.
- f. The base line data was collected from Oct, 22 to Dec 2022 and the predominant wind direction is observed to be North East to South West. The maximum concentration of SPM(PM $_{10}$) is observed to be 58 µg/m 3 . The incremental concentration is 2.27 µg/m 3 and GLC of SPM will fall at distance of 0.5KM towards south western direction from the mine lease area.
- g. The proponent volunteered to provide Digital class rooms to M.P UP and water treatment plant to PathaKotha cheeruvu 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 additional conditions:

- 1. The proponent shall comply with the proposals furnished in the Environmental management plan and EIA report.
- 2. The project proponent shall develop greenbelt of 1km along approach roads & village Roadsides.
- 3. The project proponent shall maintain 7.5mt greenbelt in buffer zone and existing buffer zone plantation should not be disturbed.
- 4. The project proponent shall carryout the mining with proper benches.
- 5. The proponent shall take dust suppression measures to meet the CPCB stipulated ambient air quality standards at any point of time.
- 6. The proponent shall carryout suppression of dust generated due to

transport vehicles by continuous water spraying using tankers.

- 7. The vehicles carrying the mines material shall be covered with tarpaulin during vehicular movement.
- 8. The project proponent shall not use village roads/ Canal bund roads for mineral transportation purpose.
- 9. The project proponent shall restrict vehicles movement during the peak hours to avoid accidents.
- 10. The project proponent shall carryout mining with proper benches.
- 11. The project proponent shall provide 1200m of trench on West, South and Eastern side to prevent surface runoff.
- 12. This EC is issued only for Mining activity only and project proponent shall not install stone crusher in the mine lease area.
- **13**.The project proponent shall comply with assurance/ promises given in the public hearing.

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

Special Secretary To Govt

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I.F.S
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