# MINUTES OF THE 295<sup>th</sup> MEETING OF STATE EXPERT APPRAISAL COMMITTEE, (SEAC), TELANGANA STATE HELD ON 28.11.2024 @10:30 A.M

Parivesh 1.0

MINUTES OF THE 295<sup>th</sup> MEETING OF STATE EXPERT APPRAISAL COMMITTEE (SEAC) HELD ON 28.11.2024 AT BLOCK NO.305, MAITRIVIHAR COMMERCIAL COMPLEX, AMEERPET, HYDERABAD – 500 038.

The following members were present:

S. No.	Name of the Expert	Position
1.	Dr. M. Ram Gopal Reddy,	Chairman
	Flat No.304, E44, Vaishnavi Siri Sampada Apts,	
	Madhuranagar, Hyderabad -500 038	
2.	Dr. A Venkata Rajashekhar,	Member
	H.No.2-2-1136/10/4, Flat No.201,	
	Srinilayam Apartment, Nallakunta,	
	Hyderabad – 500 044	
3.	Dr. Shaik Basha,	Member
٥.	Scientist and Head CSIR-NEERI Hyderabad	IVICINIOCI
	Zonal Centre IICT Campus,	
	Hyderabad -500 007	
4.	Dr. K L N Reddy,	Manshan
4,		Member
	Vessella Villas, #9, Near Chirac Public School,	
_	Sriram Nagar, Hyderabad.	3.5.1
5.	Prof Gade Dayakar,	Member
	H.No. 2-6-24, Beside R&B Guest House,	
	Hanumakonda - 506 001	
6.	Dr. Solipuram Venkat Reddy	Member
	Plot No.9, Phase-II, Vasanta Valley,	
	Whitefields, Kondapur, Serlingampally,	
	RR Dist – 500 084	
7.	Dr. Polisetty Venkateswara Rao,	Member
	Professor, Water and Environment Division,	
	Department of Civil Engineering, NIT Warangal.	
8.	Dr. Sarita Sajja,	Member
	1-10-29/188/738, Srinilayam, Kapra,	
	Secunderabad – 500 062	
9.	Prof. Bhukya Rajam,	Member
	Professor, Department of Chemical Engineering,	11,10111001
	University College of Technology, Osmania University,	
	Hyderabad – 500 007	
10.	Dr. A Sabitha Rani,	Member
10.	Chairperson, Board of Studies in Botany,	Wichibei
	Dept., of Botany, UCS, Osmania University,	
1.1	Hyderabad	3.5. 1
11.	Dr. Sireesh Saride,	Member
	B-301, Department of Civil Engineering,	
10	IIT Hyderabad	3 5 4
12.	Dr. K Mruthyunjaya Reddy,	Member
	Plot No. 235, Prashanthy Hills,	
	Raidurg Village, Serilingampalli Municipality,	
	Hyderabad – 500104	
13.	Sri K. Ravi Kumar,	Member Secretary
	Telangana State Pollution Control Board	
	Paryavaran Bhavan, A-III, Industrial Estate,	
	Sanathnagar, Hyderabad-500 018	

The members present declared that there are no conflicts of interest with the projects being considered in this meeting. After general introductory remarks by the Chairman - SEAC, the Committee confirmed the minutes of earlier 294<sup>th</sup> meeting conducted on 23.11.2024. Further, he has explained the procedural formalities as per EIA notification, 2006 and further amendments in the matter. Then, the Committee took up item's agenda-wise. The decisions of the SEAC on each case are recorded below.

MEMBER SECRETARY, SEAC

Agenda	Residential Complex Project by M/s. Sensation Ashtalakshmi Infra Projects		
Item No. 01	LLP., Sy.No 198/AA, 199/A/1, 199/A 2/1, 199/AA/1, 199/AA/1/AA2, 205/A1,		
	205/A2, 207/A, 208/A1, 198/AA/1, 199/A/1/1, 199/A/2/1, 199/AA/1/AA/3,		
	200/A2, 201/A, 202/A,205/AA1, 207/A1, 208/A1, 208/AA2, 198/AA/A,		
	199/A/1/1, 199/A/2/1, 199/AA/1/AA/3, 200/A2, 201/A, 202/A, 205/AA1, 207/A1,		
	208/A1, 208/AA2, 200/A4, 201/E, 202/E, 205/AA1/1, 205/AA2, 207/A2, 200/A1,		
	201/A/1, 202/A/1, 199/AA/1/A, 209/1, 200/A1, 201/A/1, 202/A/1,		
	Dhamsalapuram (V), Khammam (M), Khammam District Environmental		
	Clearance - Reg.		
Proposal No.	SIA/TG/INFRA2/435613/2023 (EC)		

The representative of the project proponent Sri P. Anil; Ch. Vishnu vardhan and Sri P. V Raju M/s. Pridhvi Enviro Tech Pvt. Ltd., Hyderabad attended and made a presentation before the SEAC.

Earlier, the issue was placed in SEAC meeting held on 04.07.2024 and the SEAC deferred the proposal for site visit by sub-committee consisting of the following members:

- 1. Dr. Polisetty Venkateswara Rao
- 2. Prof. Gade Dayakar
- 3. Dr. A. Venkata Rajashekhar
- 4. Dr. Sarita Sajja
- 5. Dr. Solipuram Venkat Reddy

Accordingly, the Sub-committee inspected the site on 17.07.2024 and submitted the following:

It is noted that the water stream passing through the proposed site has been completely diverted. A cement retaining wall has been constructed, reducing the stream's width from 8 feet to 4 feet, with a height of 15 feet to prevent overflow into the proposed site area.

Additionally, the I&CAD, in its letter No. EE/Irr.Div.-2/Kmm/D.B/T.O/2023 dated July 20, 2023, has also indicated that the proponent has constructed RCC guide walls/barriers along the stream course and issued certain instructions to the development agency.

To clarify the Full Tank Level (FTL), buffer zone, and green belt for the proposed construction of villas and buildings, the Sub-committee, after visiting and carefully examining the site, recommends that the proponent submit the following documents:

- 1) Notice issued by the District Collector, Khamamm District.
- 2) Fresh NOC from I& CAD.
- 3) Master Plan layout, Municipal corporation of Khamamm,
- 4) Topo map of the proposed site.
- 5) An architect certified site layout map showing water stream width, boundaries with scale.

In view of all the above observations, the sub-committee opined that, the proponent advised to submit all the above-mentioned documents to SEAC. The subcommittee may re-examine the feasibility of proposed project after scrutinizing the documents provided before recommending the Environmental clearance. The SEAC vide mail dt.24.10.2024 informed the proponent to submit the above queries raised by the Sub-committee.

The proponent vide mail dt.20.11.2024 submitted the reply.

The proponent submitted copy of lr.dt.01.09.2021 of District Magistrate, Khammam district regarding notice and a copy of lr.dt.24.06.2022 of Executive Engineer, Irrigation division no.02, I&CAD department, Khammam district wherein it is mentioned in the that "to take up the construction of the extra vents with dimensions (9.00 m X 2.60 m) and also under the technical guidance of the Irrigation department at an early date and to be completed within onset of monsoon season".

The proponent submitted a copy of lr.dt.12.08.2024 issued by the Executive Engineer, Irrigation Division no.02, Khammam district wherein, it is stated in the letter that the "layout developing agency M/s. Sensation Astalakshmi Infra projects LLP has submitted undertaking

MEMBER SECRETARY, SEAC

duly portraying that the agency will follow the technical norms i.e., further excavation of stream vent of 5.00 mts with height of 2.00 mts and buffer area of the Minor Irrigation tank (Ooracheruvu). In view of the above mentioned details, the cumulative area of natural stream width with buffer area is 5,908.19 Sq. yds (4,940.00 Sq. mts.) and buffer area of the Ooracheruvu, Dhamsalapuram is 1,335.92 Sq. yds (1,117.00 Sq.mts.). Therefore, the construction plan submitted by the layout development agency, M/s. Sensation Astalakshmi Infra projects LLP is according to the technical norms issued by the Irrigation Department" and issued conditional NOC with certain instructions.

The proponent also submitted copies of Master Plan layout, Municipal corporation of Khamamm, Topo map of the proposed site and certified site layout map.

After detailed discussions, the SEAC recommended for EC. The following are the additional conditions in addition to the Specific/Standard/General conditions applicable to the project:

- 1. The proponent shall make an arrangement for maintenance contract with any operator of the STP for a minimum period of 10 years and shall be extended from time to time.
- 2. The proponent /Builder shall ensure that the environmental issues (Sewage treatment, Solid waste management) shall be addressed even after handing over the building to the association members. The proponent shall make an agreement with the Residential Association members.
- 3. The proponent shall ensure that the Sewage generated is properly treated and shall be reused at the maximum extent for gardening/avenue plantation.
- 4. The proponent shall provide LED lights in the project to the maximum extent.
- 5. The proponent shall obtain NOC from HMWS&SB or local municipality for water supply and sewerage connection.
- 6. The proponent shall maintain the approach road width as per rules and shall obtain approval from concerned authority (town planning/municipal authority/GHMC/HMDA).
- 7. The proponent shall extend the internal roads to the surrounding communities.
- 8. The proponent shall replace some percent of cement with mineral add mixtures (flyash/minerals etc.,) as per NBC guidelines in case of OPC.
- 9. The proponent shall use self curing chemical reagents to minimize the curing water consumption.
  - 10. The proponent shall construct rain water harvesting pits and maintain the same.
- 11. The proponent shall use manure generated from the organic converter within the premises.
  - 12. The proponent shall dispose C&D waste as per the C&D waste rules.
- 13. The proponent shall provide all safety equipments to the employees and health insurance.
- 14. The proponent shall take up traffic study and accordingly, mitigation measures shall be implemented.
  - 15. The proponent shall implement all the instructions issued by the I&CAD department.

Agenda	Residential Complex Project by M/s. Sensation Ashtalakshmi Infra Projects		
Item No. 02	LLP., Sy.No 198/AA, 199/A/1, 199/A 2/1, 199/AA/1, 199/AA/1/AA2, 205/A1,		
	205/A2, 207/A, 208/A1, 198/AA/1, 199/A/1/1, 199/A/2/1, 199/AA/1/AA/3,		
	200/A2, 201/A, 202/A,205/AA1, 207/A1, 208/A1, 208/AA2, 198/AA/A,		
	199/A/1/1, 199/A/2/1, 199/AA/1/AA/3, 200/A2, 201/A, 202/A, 205/AA1, 207/A1,		
	208/A1, 208/AA2, 200/A4, 201/E, 202/E, 205/AA1/1, 205/AA2, 207/A2, 200/A1,		
	201/A/1, 202/A/1, 199/AA/1/A, 209/1, 200/A1, 201/A/1, 202/A/1,		
Dhamsalapuram (V), Khammam (M), Khammam District Environ			
	Clearance - Reg.		
Proposal No.	SIA/TG/INFRA2/435613/2023 (EC)		

The proponent has attended the meeting and informed that the present proposal is duplicate proposal and hence the decision taken by the SEAC Committee in the agenda item no.01 of meeting held on 28.11.2024 holds good.

Agenda Item No. 03	HYD-22 & HYD-23 by M/s. Granthik Realtors Private Limited, Survey Nos. 479/A1/1, 477/1, 479/A1/2, 477/2, 469, 470/A2, 468/1, Elikatta, Farooqnagar Mandal, Ranga Reddy District Environmental Clearance - Reg.	
Proposal No.	SIA/TG/INFRA2/436244/2023 (EC)	

The representative of the project proponent S. Mohan and Sri G.V. Reddy of M/s. Team Labs & Consultants, Hyderabad attended and made a presentation before the SEAC.

Earlier, the SEAC in its meeting held on 06.06.2024 deferred the proposal with ADS for the following:

1. As per G.O.Ms.No.105, dt.28.06.2023, the proposed site Sy.Nos. 468/part, 469 & 470/part are designated as manufacturing use zone for setting up of raw agarbathi (bamboo stick, saw dust, wood charcoal powder) under green category. Whereas, the proposed activity i.e., data center with more than 5 MW DG sets falls under Red category. Hence, the proponent was requested to submit the clarification on the above point.

The proponent submitted a copy of lr.dt.24.09.2024 of Metropolitan Commissioner, Director Planning –II, HMDA for change of land use from conservation use zone to manufacturing use zone, wherein it is mentioned in the letter that the "setting up of Data center is permissible in manufacturing use zone as per zoning regulations".

The proponent submitted a copy of certified layout plan signed by the architect.

After detailed discussions, the SEAC recommended for EC. The following are the additional conditions in addition to the Specific/Standard/General conditions applicable to the project:

- 1. The proponent shall make an arrangement for maintenance contract with any operator of the STP for a minimum period of 10 years and shall be extended from time to time.
- 2. The proponent /Builder shall ensure that the environmental issues (Sewage treatment, Solid waste management) shall be addressed even after handing over the building to the association members, if any. The proponent shall make an agreement with them accordingly.
- 3. The proponent shall ensure that the Sewage generated is properly treated and shall be reused at the maximum extent for gardening/avenue plantation.
- 4. The proponent shall provide LED lights in the project to the maximum extent.
- 5. The proponent shall obtain NOC from HMWS&SB or local municipality for water supply and sewerage connection.
- 6. The proponent shall maintain the approach road width as per rules and shall obtain approval from concerned authority (town planning/municipal authority/GHMC/HMDA).
- 7. The proponent shall extend the internal roads to the surrounding communities.
- 8. The proponent shall replace some percent of cement with mineral add mixtures (flyash/minerals etc.,) as per NBC guidelines in case of OPC.
- 9. The proponent shall use self curing chemical reagents to minimize the curing water consumption.
- 10. The proponent shall construct rain water harvesting pits as per norms and maintain the same.
- 11. The proponent shall use manure generated from the organic converter within the premises.
  - 12. The proponent shall dispose C&D waste as per the C&D waste rules.
- 13. The proponent shall provide all safety equipments to the employees and health insurance.
- 14. The proponent shall take up traffic study and accordingly, mitigation measures shall be implemented.

MEMBER SECRETARY, SEAC

Agenda	0.810 Ha. Quartz & Feldspar Mine of M/s. GRG GROUP OF MINERALS.,		
Item No. 04	Sy. No. 69 / 2 & 69 / 3 of Budlapur Village, Doma Mandal, Vikarabad		
	District Environmental Clearance - Reg.		
Proposal No.	sal No. SIA/TG/MIN/436277/2023 (EC)		

The proponent has attended the meeting and informed that the present proposal is duplicate proposal and requested for withdrawing the same. The SEAC noted that the present proposal is for withdraw.

Agenda Item No. 05	3.0 Ha. Black Granite Mine of M/s. Frasure Creek Mining Pvt Ltd., Sy.No. 305, of Upparagudem village, Kuravi Mandal Mahabubabad District Environmental Clearance - Reg.	
Proposal No.	SIA/TG/MIN/437241/2023 (EC)	

The representative of the project proponent Sri A. Shiva and Sri Vishnu Sharma of M/s. Ampl Environ Pvt. Ltd., Hyderabad attended and made a presentation before the SEAC.

Earlier, the SEAC in its meeting held on 04.07.2024 deferred the proposal with site visit consisting of the following members:

- 1. Dr. Polisetty Venkateswara Rao
- 2. Prof. Gade Dayakar
- 1. Dr. A. Venkata Rajashekhar
- 2. Dr. Sarita Sajja
- 3. Dr. Solipuram Venkat Reddy

Accordingly, the Sub-Committee inspected the site on 17.07.2024 and submitted the report seeking the following information:

The proponent should submit the land lease document for the proposed green belt development along with an undertaking addressing all suggested measures to enhance the environmental conditions at the quarry site.

The SEAC vide mail dt.24.10.2024 informed the proponent to submit the above information.

The proponent submitted letter issued by the DFO, Mahabubabad District dt.11.12.2023 wherein, the land is question is 7.413 Acres which is 9.00 km away from the Kandikonda reserve forest and also submitted a copy of lr. dt. 28.10.2023 for tree felling permission issued by the Forest Divisional officer, Mahabubabad District and submitted copy of the land document pertaining to the partner of area Ac. 2-35 Gts. of Sy.nos. 69/B/1, 70/A/1, 70/A/2, 70/B/1 and 75/A of Upparagudem village, Kuravi Mandal, Mahabubabad District located at a distance of 1.3 km from the quarry lease area wherein, greenbelt is proposed as compensatory plantation in the proposed quarry lease area. During the deliberations the members of the subcommittee participated in the discussions and appraised the SEAC about the site visit.

The following are the additional conditions in addition to the Specific/Standard/General conditions applicable to the project:

- 1. The proponent shall implement occupational health & safety to the employees and provide insurance.
- 2. The proponent shall implement waste management plan.
- 3. The proponent shall carry out Ambient air quality monitoring by NABL approved laboratory and submit the reports every quarterly.
- 4. The proponent shall develop greenbelt along the boundary and approach road.
- 5. The proponent shall transfer money through online/cheque only for CSR activities and shall maintain photographic evidence of CSR activities.

After detailed discussions, the SEAC recommended for EC with subject to submission of undertaking on the following:

1. The proponent shall submit undertaking that they will develop greenbelt of local species in the Ac.2-35 Gts. land and take dust control measures during transportation of mineral

MEMBER SECRETARY, SEAC 6 CHAIRMAN, SEA

Agenda Item No. 06	1.00 Ha. Stone and Metal Quarry of Sri P. Vijaya Mohan Reddy, Sy. No. 81 of Varahagiripalli Village, Gandeed Mandal, Mahaboobnagar District Environmental Clearance - Reg.
Proposal No.	SIA/TG/MIN/437786/2023 (EC)

The SEAC deferred the project, as the proponent did not attend the meeting.

Hence, the SEAC decided to inform the proponent to submit a letter stating willingness to consider their proposal in the SEAC meeting.

Agenda	4.0 Ha. Building Stone and Road Metal and Gravel Quarry of M/s. Lakshmi			
Item No. 07	Shiva Sai Stone Crusher, Sy.No. 625/1 of Pocharam (V), Parkal (M) Hanumakonda District Environmental Clearance - Reg.			
	Hanumakonda District Environmental Clearance - Reg.			
Proposal No.	SIA/TG/MIN/437979/2023 (EC)			

The representative of the project proponent Sri Nageswarulu and Sri G.V Reddy of M/s. Team Labs & Consultants, Hyderabad attended and made a presentation before the SEAC.

Earlier, the SEAC in its meeting held on 20.06.2024 deferred the proposal with ADS for the following:

- 1. The proponent has to submit latest cluster letter duly certified by the ADMG.
- 2. The proponent has to submit revised mining plan including gravel and maintaining 50 mts buffer from water body.
- 3. The total cost of the project has to be certified by Chartered Accountant. Accordingly, EMP cost shall be revised.

The item was placed in SEAC meeting held on 02.11.2024 and the SEAC deferred the project, as the proponent did not attend the meeting on time. And the SEAC decided to inform the proponent to submit a letter stating willingness to consider their proposal in the SEAC meeting again. Accordingly the representative of the project proponent has attended the present meeting

During presentation, the proponent informed that earlier, the proponent obtained EC vide Order dt.19.07.2017 issued by the DEIAA, Warangal District. Further, the proponent informed that "as per the office memorandum F.No.IA3-22/11/2023-IA.III (E 208230), dt.15.03.2024, the Ministry has issued extension of the time-line for six months till 27.10.2024 to obtain Environmental Clearance from the SEIAA who have obtained from DEIAA" And thereafter the MoEF&CC, GoI vide lr.dt.16.11.2024 extended the time limit for parties who have not applied for a period of 3 weeks i.e., 02.12.2024 and for completion of re-appraisal by SEIAA upto 31.03.2025 as per the Hon'ble Supreme court order dt.12.11.2024. Accordingly, they have applied for reappraisal of EC from SEIAA.

During the meeting, the SEAC noted that as per the MoEF&CC memo dt.15.01.2024 SoP the District Collector Office has to submit the proposal to the SEIAA by uploading in PARIVESH 2.0 Portal. In view of expediting the process of re-appraisal of the EC's issued by DEIAA to SEIAA where, the District Collector has not applied, the proposal submitted by the proponents/Coordinator directly for reappraisal of EC issued by DEIAA to SEIAA in PARIVESH 2.0 portal under minerals of mine lease (0-5 ha.) along with Form-2 is considered and processed.

The proponent submitted a copy of lr.dt. 25.10.2024 issued by ADMG, Hanumakonda District informing that there are five quarry leases of (1.578 ha.; 1.0 ha.; 3.180 ha.; 4.320 ha.- all the leases obtained EC's and 1.0 ha. – lease granted before 09.09.2013) falling within 500 mts from the proposed mine lease area. The SEAC noted that the net mine lease area is 4.0 ha. which is less than 25.0 ha. (As per S.O.141 (E), dt.15.01.2016, up to 25 ha. is considered as B2 Category). Thus, the project is considered under 'B2' Category as per the provisions laid under EIA Notification, 2006 and it's subsequent amendments and orders of the Hon'ble NGT. The proponent submitted revised mining plan dt.13.08.2024. It is proposed to mine production of 66,672 m³/annum of building stone and road metal and 10,602 m³/annum of gravel & the life of mine is reported as 36 years for building stone and road metal & 11 years for gravel as per approved mining plan.

MEMBER SECRETARY, SEAC

The proponent also submitted a copy of revised mining plan maintaining 50 mts buffer from water body indicated at the south east corner of the mining plan.

The proponent is proposing budget for environmental protection towards capital cost: Rs. 10.61 lakhs and recurring cost: Rs. 5.43 lakhs/annum as per the norms.

After detailed discussions, the SEAC recommended for EC for the products mentioned in the DEIAA EC order i.e., 66,672 m³/annum of building stone and road metal only subject to submission of half yearly self compliance reports along with submission of bank guarantee of Rs. 1.0 lakh and notarized affidavit immediately stating that the proponent of the project will comply with the conditions stipulated in the Environmental Clearance issued by the SEIAA in general and specifically the following:

- 1. The proponent of the project will develop green belt as per norms
- 2. The proponent of the project will implement Occupational health/safety to the employees and provide insurance
- 3. The proponent of the project will carry out ambient air quality monitoring through NABL accredited laboratory and implement mitigation measures for controlling pollution
- 4. The proponent of the project will upload in the Parivesh portal self-certification report as per format on 1<sup>st</sup> June and 1<sup>st</sup> December every year
- 5. The proponent of the project will take up CSR activities as per the norms and all the transactions will be carried through online /cheque payment only
- 6. The proponent of the project will implement waste management plan as per the norms.

Agenda	7.0 Ha. Rough Stone & Road Metal Quarry, M/s. AAA Mining Company,		
Item No. 08	Sy.No. 210(G.L) of Madharam Village, Jinnaram Mandal, Sangareddy		
	District Environmental Clearance - Reg.		
Proposal No.	SIA/TG/MIN/302135/2023 (EC-Amendment)		

The SEAC deferred the project, as the proponent did not attend the meeting.

Hence, the SEAC decided to inform the proponent to submit a letter stating willingness to consider their proposal in the SEAC meeting.

Agenda Item No. 09	10.266 Ha. Rough Stone & Road Metal Mine of "M/s. Vajram Enterprises", Sy.No: 97, Salarpur Village, Kadthal Mandal, Ranga Reddy District Environmental Clearance - Reg.	
Proposal No.	. SIA/TG/MIN/419209/2023 (EC)	

The representative of the project proponent Sri Rajini kanth and Sri P. Hari Prasad of M/s. Rightsource Industrial Solutions Pvt. Ltd., Hyderabad attended and made a presentation before the SEAC.

Earlier, the SEIAA in its meeting held on 12.11.2024 noted the following:

The proponent has proposed Rs. 70.00 lakhs towards project cost and Rs. 27.80 lakhs towards capital cost of EMP (39.79%) and Rs. 10.80 lakhs/annum towards recurring cost. The SEAC has proposed to increase the cost of greenbelt to Rs.6.0 lakhs, occupational health to Rs.4.0 lakhs, medical checkups to Rs.2.0 lakhs (recurring), Environmental monitoring to Rs. 2.0 lakhs. Hence, the proposal is referred back to the SEAC with a request to justify/clarify the said increase in the EMP cost for considering the project.

The proponent submitted proposal of 10.266 ha. for rough stone and road metal mine with total project cost of Rs.70.0 Lakhs. As per the norms the project cost is considered as 25.0 Lakhs per hectare and hence project cost of Rs. 257.0 Lakhs is considered for EMP. Accordingly, the proponent submitted EMP for total Rs. 31.3 lakhs towards capital cost of EMP equivalent to 12% against norms of 10% and Rs. 12.9 lakhs/annum towards recurring cost. Now, the proponent also submitted letter stating that they will comply with revised EMP as proposed vide letter dt.28.11.2024.

MBER SECRETARY, SEAC 8 CHAIRMAN,

After detailed discussions, the SEAC **recommended for EC**. The following are the additional conditions in addition to the Specific/Standard/General conditions applicable to the project:

- 1. The proponent shall implement occupational health & safety to the employees and provide insurance.
- 2. The proponent shall transfer money through online/cheque only for CSR activities and shall maintain the photographic evidence of CSR activities.
- 3. The proponent shall implement waste management plan.
- 4. The proponent shall carry out Ambient air quality monitoring by NABL approved laboratory and submit the reports every quarterly.
- 5. The proponent shall develop greenbelt along the boundary and approach road.

Agenda Item No. 10	3.18 Ha. Building Stone and Road Metal and Inclusion of Mineral Gravel Mine of Smt. Aroori Kavitha Kumari, Survey No. 633/1, Peddakodepaka Village, Shayampet Mandal, Hanumakonda District Environmental	
Proposal No.	Clearance - Reg. SIA/TG/MIN/437804/2023 (EC)	

The representative of the project proponent Sri Nageswarulu and Sri G.V Reddy of M/s. Team Labs & Consultants, Hyderabad attended and made a presentation before the SEAC.

Earlier, the SEIAA in its meeting held on 04.11.2024 observed the following:

The SEIAA discussed in detail on the recommendation of SEAC and the proponent has submitted the reply to the ADS dt: 19/10/2024 raised by the SEIAA. As this project is a DEIAA case, therefore, it is referred back to SEAC for reappraisal.

It can be noted that as per the minutes of SEAC meeting held on 25.07.2023 the proponent informed the following:

Earlier, the DEIAA, Warangal District issued EC vide order dt. 19.07.2017 for mining of Road metal and building with production capacity of 76,985 m³/annum.

Now, the proposal is proposed for **issue of EC fresh** as they proposed for inclusion of additional mineral as Gravel for the existing Road Metal and building stone within the same production capacity ie. 76,985 m³/annum by splitting 69.246.67 m²/annum of Road Metal and Building stone and 6,437.33 m/annum of Gravel.

The SEAC noted that the lease was executed on 31.10.2015 in favour of the proponent for a period of 10 years ie upto 30.10.2025. Then, execution of supplementary lease deed for inclusion of additional mineral for gravel was granted on 20.03.2023. It may be noted that the Mine Lease is granted after 09.09.2013. Thus, the project is considered under B2. Category as per the provisions laid under EIA Notification, 2006 & its subsequent amendments and orders of the Hon'ble NGT. The proponent submitted a copy of Scrutinized/ Approved Mining Plan & EMP Report.

Accordingly, the Committee has recommended for EC. The proposal is considered as a fresh EC as proposed by the proponent and not as a DEIAA re-appraisal.

The following are the additional conditions in addition to the Specific/Standard/General conditions applicable to the project:

- 1. The proponent shall implement occupational health & safety to the employees and provide insurance.
- 2. The proponent shall transfer money through online/cheque only for CSR activities and shall maintain the photographic evidence of CSR activities.
- 3. The proponent shall implement waste management plan.
- 4. The proponent shall carry out Ambient air quality monitoring by NABL approved laboratory and submit the reports every quarterly.
- 5. The proponent shall develop greenbelt along the boundary and approach road.

After detailed discussions, the SEAC recommended for fresh EC for mining of 69,246.67 m<sup>3</sup>/annum of road metal and building stone and 6,437.33 m<sup>3</sup>/annum of gravel.

MEMBER SECRETARY, SEAC

# M/S Frasure Creek Mining Pvt Ltd

Sy. No.305 of Upparagudem village, Kuravi Mandal, Mahabubabad District Telangana state.

Dated: 19.12.2024.

### To,

The Member Secretary,

State Level Environmental Impact Assessment Authority (SEIAA).

Block No.: 305, Maitrivihar Commercial Complex,

Ameerpet, Hyderabad - 500038.

**Subject:** M/S Frasure Creek Mining Pvt Ltd (Black Granite) Quarry over an extent 3.00 Ha of Sy. No.305 of Upparagudem Village, Kuravi Mandal, Mahabubabad District Telangana State - Reg: Undertaking.

## Respected Sir / Madam,

With reference to above subject, we are submitting the undertaking on the following.

S. No.	Undertaking Point	Reply for Undertaking Point
	The proponent shall submit undertaking	We will develop greenbelt of local species
	that they will develop greenbelt of local	in the Ac. 2.35 Gts. land and we will take all
1	species in the AC. 2.35 Gts. land and take	the dust control measures during the
	dust control measures during	transportation of mineral.
	transportation of mineral.	

It is requested you to kindly consider our submission and grant us the Environmental Clearance to our project.

Thanking you, Yours Sincerely,

" Jagas

M/s. Frasure Creek Mining Pvt Ltd.

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#### ENVIRONMENTAL CLEARANCE COMPLAINCE REPORT

Order No: C1/L094/2017 Dated: 19 -07-2017

Details and Location of the project:

4.00 Hect Stone & Metal quarry lease of M/s. Laxmi Shiva Sai Stone Crusher in Sy, No. 625/1 of Pocharam Village, Parkal Mandal, Hanumakonda (formerly Warangal Rural) District.

Period: December 1st 2024

## A. Specific Conditions:

- a) Air Pollution:
  - i. Wet drilling method shall be adopted to control dust emissions. Delay detonators and shock tube initiation system for blasting shall be used so as to reduce vibration, noise, fly rock and dust.

Status of Compliance: latest blasting techniques are using in the quarrying operations and reduced to vibration, noise, fly rock and dust.

ii. Greenbelt should be developed along the boundary of Quarry lease area with tall growing trees, with the native species in consultation with the local DFO/Agriculture Department.

Status of Compliance: Greenbelt photos attached







- iii. Fugitive dust emissions from all the sources should be controlled regularly. Water spraying arrangement on haul road, loading and unloading and at transfer points should be provided and properly maintained.
  - Status of Compliance: Compiled, Water sprinkling arrangement are carried out in the mine lease area through water tanker to reduce dust generation on haul roads, loading, and unloading areas. Material transported through tarpaulin covered trucks.
- iv. The proponent shall take appropriate measures to ensure that the GLC shall comply with the revised NAAQ norms notified by MoE&F, GI on 1611.2009 or the state forest department,
  - Status of Compliance: Noted and followed
- v. The following measures are to be implemented to reduce air pollution during transportation of mineral:'
  - Roads shall be graded to mitigate the dust emission,
  - Water shall be sprinkled at regular interval on the main haul road and

other service roads by water sprinklers to suppress dust

vi. Usage of any kind of explosive for the purpose of mining or any other purpose in the quarry or lease is strictly not recommended.

Status of Compliance: Partially compiled

Material transported through tarpaulin covered trucks and avoidance of overload. Water sprinkling arrangement are carried out in the mine lease area through water tanker to reduce dust generation on haul roads.

#### b) Noise Pollution:

- i. The following measures are to be implemented to reduce Noise pollution:-
  - Proper and regular maintenance of vehicles and other equipment.
  - Limiting time exposure of workers to excessive noise.
  - The workers employed shall be provided with protection equipment and earmuffs etc.,
  - Speed of trucks entering of leaving the quarry is to be limited to moderate speed of 25 kmph to prevent undue noise from empty trucks.
  - Blasting operations will be carried out only during day times.
  - Green belt of 7.5 Mt width shall be developed to mitigate propagation of notice.
- ii.Measures should be taken to comply with the provisions laid under Noise Pollution (Regulation and Control) (Amendment) Rules 2010; Dt: 11\*01\*2010 issued by the MoE&F, GOI to control noise to the prescribed levels\* Workers engaged in operation of HEMM, etc should be provided with ear plugs/muffs\* Status of Compliance: Compiled, We are carried out regular maintenance of vehicles and other equipments. Speed of vehicles is limited. We developed greenbelt along the connecting roads.

#### c) Water Pollution

- i. The source of water is through tankers from nearby village. Total water requirement is 5.0 K.L.D. Waste water generated from the domestic section is to be disposed into septic tank followed by soak pit.

  Status of Compliance: Compiled, Water drawn from nearest Villages through tankers and siltation pond with in lease area. Source of wastewater generation are sent to septic tank followed by soak pit.
- ii.Garland drain and situation ponds of appropriate size should be constructed for the working pit to arrest flow of silt and sediment. The water so collected should be utilized for watering the mine area, roads, green belt development etc., The drains should be regularly desilted, particularly after monsoon, and maintained properly.

Status of Compliance: Garland drain and siltation pond are constructed in the mine lease area.

iii. Regular monitoring of ground water level and quality should be carried out by establishing a network of existing wells by the project proponent in and around project area in consultation with Deputy Director, GWD, Warangal rural. Data thus collected should be sent at regular intervals to MoEF, Deputy Director, Ground water department, Warangal Rural and Central Ground water Board, Southern

region, Hyderabad.

Status of Compliance: Will be Complied.

iv .Suitable conservation measures to augment groundwater resources in the area shall be planned and implemented in consultation with Deputy Director, Ground Water Department, Warangal .Suitable measures should be taken for rainwater harvesting.

Status of Compliance: Will be compiled. Rainwater is stored in the pit

v.Permission from the competent District authority of Ground water department, Warangal, should be obtained for drawl of ground water, if any, required for this project.

Status of Compliance: Noted

- d) Solid Waste:
  - i. Top Soil if any, shall be stacked properly with proper slope with adequate measures and should be used for plantation purpose.

Status of Compliance: Agreed

- ii. The following measures are to be adopted in control erosion of dumps:-
  - Retention/tow walls shall be provided at the foot of the dumps.
  - Worked out slopes are to be stabilized by planting appropriate shrub/grass species on the slopes.

Status of Compliance: Agreed

in Waste oils, used oils generated from the EM machines, quarrying operations, if any, shall be disposed as per the Hazardous Wastes (Management, Handling, and trans boundary movement) Rules. 2008 and its amendments thereof the recyclers authorized by TSFCB.

Status of Compliance: Agreed

- B. Other Mandatory Conditions:
- Environmental protection measures proposed in the Environment management plan submitted by the proponent are to be implemented in true spirit Status of Compliance: Agreed
- ii. This order is valid for a period of 06 years or the expiry date of mine lease period issue by the Government of Telangana which is earlier. It was reported that life of the mine is 06 years.

Status of Compliance: Agreed and followed

iii "Consent for Establishment" & "Consent for Operation" shall be obtained from Telangana State Pollution Control Board under Air and Water Act to carry on mining.

Status of Compliance: Agreed and followed

iv. The total quantity of road metal stone to be excavated in no case should exceed more than 28878 m3 per annum in order to have control over indiscriminate quarrying.

Status of Compliance: Agreed and followed

v. No change in mining technology and scope of working should be made without

prior approval of the DEIAA, Warangal Rural no further expansion or modification in the mine shall be carried out without prior approval of the DEIAA, Warangal Rural MoEF, Gol, New Delhi as applicable.

Status of Compliance: Agreed and followed

vi. The half-yearly compliance reports in respect of the terms and conditions stipulated to his order & monitoring reports shall be uploaded in the website of the project periodically. It shall simultaneously be submitted in hard and soft copies to the DEIAA and Ministry's Regional Office, Bangalore on 1st June and 1st December of each calendar year.

Status of Compliance: Agreed and followed

vii. Officials from the Regional Office of MoE&F, Bangalore who would be monitoring the implementation of environmental safeguards should be given full co-operation, facilities and documents/data by the project proponents during their inspection. A complete set of all the documents shall be submitted to the CCF, Regional Office to MoEF, Bangalore.

Status of Compliance: Agreed and followed

- viii. For ambient air quality, monitoring stations should be established in the core zone as well as in the buffer zone. Location of the stations should be decided based on the meteorological data, topographical features and environmentally and ecologically sensitive targets and frequency of monitoring should be undertaken in consultation with the State Pollution Board once in six months.
  - Status of Compliance: Agreed and followed,
- ix. Data on ambient air quality should be regularly submitted to the Ministry including its Regional Office located at Bangalore and the State Pollution Control Board / Central Pollution Control Board once in six months.
  - Status of Compliance: Agreed and followed
- x. Occupational health surveillance program of the workers should be undertaken periodically to observe any contractions due to exposure to dust and take corrective measures. If needed.
  - Status of Compliance: Agreed and followed
- xi. A separate environmental management cell with suitable qualified personnel should be set-up under the control of a Senior Executive, who will report directly to the Head of the Organization.
  - Status of Compliance: Agreed and followed
- xii. The funds earmarked for environmental protection measures (5% of Capital cost) should be kept in separate account and should not be diverted for other purpose Year wise expenditure should be reported to the Ministry and its Regional Office located at Chennai.
  - Status of Compliance: Agreed and followed
- xiii. The project proponent shall submit the copies of the environmental clearance to the Heads of local bodies, panchayat and Municipal Bodies in addition to the relevant offices of the Government who in turn has to display the same for 30 days from the date of receipt.
  - Status of Compliance: Compiled, submitted
- xiv. The project authorities should advertise at least in two local newspapers widely

circulated, one of which shall be in the vernacular language of the locality concerned, within 7 days of the issue of the clearance letter informing that the project has been accorded environmental clearance and a copy of the clearance letter is available with the State Pollution Control Board and DEIAA, Warangal (Rural).

Status of Compliance: Compiled

xv. The DEIAA or any other competent authority may alter/modify the above conditions or stipulate any further condition to the interest of environment protection.

Status of Compliance: Agreed and followed

xvi. The proponent shall obtain all other mandatory clearances from respective departments.

Status of Compliance: Agreed and followed

xvii. Environmental clearance is subject to final order of the Hon'ble Supreme Court of India in the matter of Goa foundation Vs\* Union of India in Writ petition (Civil) No. 460 of 2004 as may be applicable to this project

Status of Compliance: Noted and followed

xviii. Any appeal against this Environmental clearance shall lie with the National Green Tribunal, if preferred, within a period of 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010\*

Status of Compliance: Noted and followed

xix. Concealing the factual data or failure to comply with any of the conditions mentioned above may result in withdrawal of this clearance and attract action under the provisions of Environment (Protection) Act, 1986.

Status of Compliance: Noted and followed

xx. The DEIAA may revoke or suspend the order, if implementation of any of the above conditions is not satisfactory. The DEIAA reserves the right to alter/modify the above conditions or stipulate any further condition in the interest of environment protection.

Status of Compliance: Noted and followed

xxi. The above conditions will be enforced inter Oalia, under the provision of the water (prevention & Control of Pollution) Act, 1974 the Air (Prevention & Control of Pollution) Act, 1981, the Environment (Protection) Act, 1980 and the Public Liability Insurance Act, 1991 along with their amendments and rules.

Status of Compliance: Noted and followed

xxii. The recommendations of the DEIAA recorded in the meeting held on 14.07.2017 may be included.

xxiii.Status of Compliance: Noted