# MINUTES OF THE 55<sup>th</sup> MEETING OF STATE EXPERT APPRAISAL COMMITTEE, (SEAC), TELANGANA STATE HELD ON 09.01.2020, 10:30 A.M.

MINUTES OF THE 55<sup>th</sup> MEETING OF STATE EXPERT APPRISAL COMMITTEE (SEAC) HELD ON 09.01.2020 AT TSPCB, PARYAVARAN BHAVAN, A-3, I.E., SANATHNAGAR, HYDERABAD.

The following members were present:

S. No.	Name of the Expert	Position
1.	Prof.Ch.Krishna Reddy, H.No: 2-2-20/L/7, #401. Golden towers – II, Raja Rajeshwari BLPG, D.D. Colony, Hyderabad. Ph: 9866629265	Chairman.
2.	Shri Ravindra Samaya Mantri H.No: 3-5-44/1, Flat No. 301, Areadia Apartments, Edengaden Road, Hyderabad- 500001. Ph:9491145160	Member
3.	Shri Suresh, B-106, Vertex prime, Nizampet Road, Kukatpalli, Hyderabad. Ph: 9177037785	Member
4.	Dr.Vemula Vinod Goud, H.No. 6-156, Sridurga Estates, Deepthisri Nagar, Madinaguda, Hyderabad-500049. Ph:9440386945	Member
5.	Dr.K.Shivakumar, Plot No. 328, Flat No: 302, Mehar Ninan, KPHB 6 <sup>th</sup> phase, Kukatpally, Hyderabad-500072 Ph: 9951701067	Member
6.	Prof.A.Panasa Reddy, H.No. 4-7-17/5/1, Ragharendra Nagar, Nacharam, Hyderabad-500076. Ph: 9849957268	Member
7.	Prof.B.Reddya Naik, Department of Zoology, University College of Science, Osmania University, Hyderabad-500007. Ph: 9290491044	Member
8.	Prof.C.Venkateshwar, Department of Botany, University College of Science. OU. Hyd. Flat No. 117, 'C' Block, Janapria castle, Ramnagar, Vidyanagar – Hyderabad Ph:9440487742 & 8096754604	Member
9.	Dr.P.Radha Krishna, H.No. 9/40, Bahar 'B', Sahara States, Mansoorabad, LB Nagar, Hyderabad-500068 Ph:9848555242	Member
10.	Shri Billa Yella Reddy, H.No. 1-8-559, Balasamudram, Nakkalagutta, Hannmakonda, Warangal-506001. Ph:9963955924	Member

After general introductory remarks by the Chairman, SEAC, the Committee took up items agendawise. The decisions of the SEAC on each case are recorded below.

# **DECLARATION**

It is hereby declared that the Chairman and members of SEAC, T.S., do not have conflict of interest with any project proponent pertaining to the items discussed in the SEAC meeting held on 09.01.2020.

S. No.	Name of the Expert	Signature
1.	Prof.Ch.Krishna Reddy	Sd/-
2.	Shri Ravindra Samaya Mantri	Sd/-
3.	Shri Suresh	Sd/-
4.	Dr. Vemula Vinod Goud	Sd/-
5.	Dr.K.Shivakumar,	Sd/-
6.	Prof.A.Panasa Reddy	Sd/-
7.	Prof.B.Reddya Naik	Sd/-
8.	Prof.C.Venkateshwar	Sd/-
9.	Dr.P.Radha Krishna	Sd/-
10.	Shri Billa Yella Reddy	Sd/-

Agenda Item No.01	2.00 Ha. Stone & Road Metal Quarry of M/s. Laxmi Bhavani Stone Crusher, Sy. No.979/60/2/1/1 & 979/60/1/1, Seetharampuram, H/O Chilkur (V), Chilkur (M), Suryapet District - Environmental Clearance - Reg.
Proposal No.	SIA/TG/MIN/40900/2019

The representative of the project proponent Sri Girish Kumar Reddy; and Sri Hari Prasad of M/s. Right Source Industrial Solutions Pvt. Ltd., Hyderabad attended and made a presentation before the SEAC.

The proponent informed that the lease was granted vide orders dt.12.04.2018 in favour of the proponent for a period of 15 years. It may be noted that the Mine Lease is granted after 09.09.2013. The proponent submitted a copy of Scrutinized/ Approved Mining Plan & EMP Report.

The Proponent also submitted a copy of lr.dt. 27.05.2019 of ADMG, Suryapet District informing that there are two existing quarry leases of Sri Y.V. Prasad (0.607 Ha.) & Sri Md. Shamshuddin (0.404 Ha.) falling within 500m from the proposed quarry lease.

The SEAC noted that the mine lease area is 2.0 Ha. which is less than 5.0 Ha. It is further noted that the total Cluster area is 3.011 Ha. which is less than 5.0 Ha. Hence, the project is considered under B2 Category as per provisions laid under EIA Notification, 2006 & its subsequent amendments and orders of the Hon'ble NGT.

The nearest village to the proposed site is Seetharampuram (V) which is existing at a distance of 0.7 km; and Mukthyala Branch Canal exists at a distance of 1.0 km from the boundary of the site.

It is proposed to mine 47,600 m³/annum of Stone & Metal and the life of mine is reported as 9 years (@ 44310 m³/annum).

The opencast semi-mechanized method with drilling & blasting operations are adopted for quarrying.

The proponent is proposing the following measures towards control of Air Pollution:

- a. Regular spraying of water by water sprinkling system on haul roads and retaining wall within the premises.
- b. Drilling with wet gunny bags on drilling surface.
- c. Blasting with low explosives.
- d. Timely maintenance of vehicles to minimize air pollution due to movement of vehicles.
- e. Dust masks for employees.
- f. Covering the Mineral carrying vehicles with tarpaulin covers.
- g. Plantation of trees to reduce the impact of dust in the nearby villages. Fertile soil will be purchased locally to spread on dump for plantation.

The source of water requirement for the proposed project is from nearby village by tankers. Total water requirement is 3.5 KLD. Out of that, 0.5 KLD is used for Wet Drilling, 1.0 KLD for Water sprinkling on haul roads, 1.0 KLD for development of green belt and 1.0 KLD for domestic purpose. Wastewater generated from the domestic section is to be disposed into septic tank followed by soak pit.

The proponent informed that no waste is anticipated in the mine lease area. The project proponent is proposing garland drain with siltation ponds around the mine lease area to arrest siltation. The proponent is proposing plantation of Pongamia, Neem, Tamarind & Gulmohar.

The total cost of the project is Rs. 30.0 Lakhs. The proponent is proposing budget for Environmental protection towards capital cost: Rs. 3.58 lakhs and recurring cost: Rs. 3.07 Lakhs/annum.

After detailed discussions, the SEAC recommended for issue of EC.

Agenda Item No.02	4.780 Ha. Colour Granite Mine of M/s.Kiran Exports, Sy.No.264/P, 265/P, 355/P, 356/P, 357/P, 359/P & 362/P, Kammarkhanpet (V), Darmaram (M), Peddapalli District - Environmental Clearance - Reg.
Proposal No.	SIA/TG/MIN/36357/2019

The representative of the project proponent Sri K. Narayana Swamy; and Sri Hari Prasad of M/s. Right Source Industrial Solutions Pvt. Ltd., Hyderabad attended and made a presentation before the SEAC.

The SEAC noted from Notice dt.02.04.2019 of the DMG, Hyderabad that quarry lease was granted in favour of the proponent for a period of 20 years. It may be noted that the Mine Lease is granted after 09.09.2013. The proponent submitted application along with Scrutinized /Approved Mining Plan & EMP Report.

The proponent also submitted a copy of lr.dt. 29.04.2019 of ADMG, Peddapalli District addressed to the proponent informing that there are two existing quarry leases of M/s. Hemadri Granites (1.16 Ha. – lease granted on 09.11.2012 & EC dt.29.03.2016) & M/s. Hemadri Granites (1.5 Ha. – lease granted on 28.12.2006 & EC dt.23.10.2013) are falling within 500m from the proposed quarry lease.

The SEAC noted that the mine lease area is 4.780 Ha. which is less than 5.0 Ha.

The nearest village to the proposed site is Kammarkhanpet (V) which is existing at a distance of 0.2 km; and a Pond exists at a distance of 0.5 km from the boundary of the site.

It is proposed to mine 27,222 m<sup>3</sup>/annum of Colour Granite and the life of mine is reported as 13 years (@, 22,772 m<sup>3</sup>/annum).

The opencast semi-mechanized method is adopted for quarrying to cut the mineral into blocks.

The proponent is proposing the following measures towards control of Air Pollution:

- a. Regular spraying of water by water sprinkling system on haul roads and retaining wall within the premises.
- b. Water sprinkling on blocks before dressing.
- c. Drilling with wet gunny bags on drilling surface.
- d. Timely maintenance of vehicles to minimize air pollution due to movement of vehicles.
- e. Dust masks for employees.
- f. Covering the mineral carrying vehicles with tarpaulin covers.
- g. Plantation of trees along the roads and OB dump to reduce the impact of dust in the nearby villages. Fertile soil will be purchased locally to spread on dump for plantation.

The source of water requirement for the proposed project is from nearby village by tankers. Total water requirement is 5.0 KLD. Out of that, 1.9 KLD is used for Dust suppression, 1.5 KLD for development of greenbelt and 1.6 KLD for domestic purpose. Wastewater generated from the domestic section is to be disposed into septic tank followed by soak pit.

The proponent is planning to dump OB within their Mine Lease Area. The proponent is proposing retaining wall around the dump on dip side to arrest the loose material. They are proposing local species of plants for plantation along the Roads & OB dump. The project proponent is proposing garland drain and siltation pond to arrest siltation. The proponent is proposing plantation of Mango, Neem & Subabul.

The total cost of the project is Rs. 50.0 Lakhs. The proponent is proposing budget for Environmental protection towards capital cost: Rs. 5.1 lakhs and recurring cost: Rs. 3.12 Lakhs/annum.

The SEAC noted from the letter of ADMG that two existing leases (1.16 Ha. & 1.5 Ha.) which were granted prior to 09.09.2013 but, ECs obtained in 2013 & 2016 are located within 500m from proposed mine lease area (4.78 Ha.). Hence, the issue has to be examined in detail to ascertain the Net Cluster area so as to consider the project under B1 /B2 category.

After detailed discussions, the SEAC decided to defer the project for detailed examination.

Chairman, SEAC

Agenda Item No.03	1.96 Ha. Building Stone & Road Metal Quarry of M/s. Nagadhar Constructions Pvt.Ltd, Ibrahimpur (V), Raghunathpally (M), Jangaon District - Environmental Clearance - Reg.
Proposal No.	SIA/TG/MIN/33190/2019

The representative of the project proponent Sri S.B. Koti Reddy; and Smt. Srilatha & Smt. Lochana of M/s. Pridhvi Envirotech (P) Ltd., Hyderabad attended and made a presentation before the SEAC.

The SEAC noted from Notice dt.01.12.2018 of the DDMG, Warangal that quarry lease was granted in favour of the proponent for a period of 20 years. It may be noted that the Mine Lease is granted after 09.09.2013. The proponent submitted application along with Scrutinized /Approved Mining Plan & EMP Report.

The Proponent also submitted a copy of lr.dt. 08.03.2019 of ADMG, Jangaon District informing that there are no quarry leases falling within 500m from the proposed quarry lease.

The SEAC noted that the mine lease area is 1.96 Ha. which is less than 5.0 Ha. It is further noted that the total Cluster area is 1.96 Ha. which is less than 5.0 Ha. Hence, the project is considered under B2 Category as per provisions laid under EIA Notification, 2006 & its subsequent amendments and orders of the Hon'ble NGT.

The nearest village to the proposed site is Madhuram (V) which is existing at a distance of 0.5 km; nearest RF ie., Raghunathpally exists at a distance of 4.9 km; and Nidigonda Vagu exists at a distance of 1.0 km from the boundary of the site.

It is proposed to mine 59,360 m<sup>3</sup>/annum of Building Stone & Road Metal and the life of mine is reported as 8 years (@ 44702 m<sup>3</sup>/annum).

The opencast semi-mechanized method with drilling & blasting operations are adopted for quarrying.

The proponent is proposing the following measures towards control of Air Pollution:

- a. Regular spraying of water by water sprinkling system on haul roads and retaining wall within the premises.
- b. Drilling with wet gunny bags on drilling surface.
- c. Blasting with low explosives.
- d. Timely maintenance of vehicles to minimize air pollution due to movement of vehicles.
- e. Dust masks for employees.
- f. Covering the Mineral carrying vehicles with tarpaulin covers.
- g. Plantation of trees to reduce the impact of dust in the nearby villages. Fertile soil will be purchased locally to spread on dump for plantation.

The source of water requirement for the proposed project is from nearby village by tankers. Total water requirement is 4.0 KLD. Out of that, 2.0 KLD is used for Dust suppression, 1.2 KLD for development of green belt and 0.8 KLD for domestic purpose. Wastewater generated from the domestic section is to be disposed into septic tank followed by soak pit.

The proponent informed that no waste is anticipated in the mine lease area. The project proponent is proposing garland drain with siltation ponds around the mine lease area to arrest siltation. The proponent is proposing plantation of Neem, Teak, Kanuga, Seethaphal, Mango & Neredu.

The total cost of the project is Rs. 25.0 Lakhs. The proponent is proposing budget for Environmental protection towards capital cost: Rs. 2.8 lakhs and recurring cost: Rs. 1.8 Lakhs/annum.

During presentation, it is observed that mineral was already extracted in the mine lease area. In this regard, the proponent informed that it is an existing mine running from 2007/2009 and now they have applied for Renewal of mine lease. But, the SEAC noted that though the proponent was carrying out mining operations from 2007/2009, the proponent has not obtained EC for the mine earlier as per OM dt.18.05.2012. It has to be ascertained whether the project attracts S.O. 804 & S.O. 1030.

In view of the above, the SEAC decided to defer the project for further examination.

Agenda Item No.04	3.824 Ha. Road Metal & Building Stone Quarry of M/s. Srihar Constructions, Sy. No. 137 of Sunkidi (V), Talamadugu (M), Adilabad District - Environmental Clearance - Reg.
Proposal No.	SIA/TG/MIN/36951/2019

The representative of the project proponent Sri B. Naresh Patel; and Smt. Srilatha & Smt. Lochana of M/s. Pridhvi Envirotech (P) Ltd., Hyderabad attended and made a presentation before the SEAC.

The SEAC noted from Notice dt.30.03.2019 of the DDMG, Nizamabad that quarry lease was granted in favour of the proponent for a period of 10 years. It may be noted that the Mine Lease is granted after 09.09.2013. The proponent submitted application along with Scrutinized /Approved Mining Plan & EMP Report.

The Proponent also submitted a copy of lr.dt. 21.05.2019 of ADMG, Adilabad District informing that there are no quarry leases falling within 500m from the proposed quarry lease.

The SEAC noted that the mine lease area is 3.824 Ha. which is less than 5.0 Ha. It is further noted that the total Cluster area is 3.824 Ha. which is less than 5.0 Ha. Hence, the project is considered under B2 Category as per provisions laid under EIA Notification, 2006 & its subsequent amendments and orders of the Hon'ble NGT.

The nearest village to the proposed site is Sunkidi (V) which is existing at a distance of 1.9 km; nearest RF ie., Thamsi RF exists at a distance of 3.5 km; and Mathadi Vagu exists at a distance of 2.3 km from the boundary of the site.

It is proposed to mine 1,50,000 m<sup>3</sup>/annum of Building Stone & Road Metal and the life of mine is reported as 9 years.

The opencast semi-mechanized method with drilling & blasting operations are adopted for quarrying.

The proponent is proposing the following measures towards control of Air Pollution:

- a. Regular spraying of water by water sprinkling system on haul roads and retaining wall within the premises.
- b. Drilling with wet gunny bags on drilling surface.
- c. Blasting with low explosives.
- d. Timely maintenance of vehicles to minimize air pollution due to movement of vehicles.
- e. Dust masks for employees.
- f. Covering the Mineral carrying vehicles with tarpaulin covers.
- g. Plantation of trees to reduce the impact of dust in the nearby villages. Fertile soil will be purchased locally to spread on dump for plantation.

The source of water requirement for the proposed project is from nearby village by tankers. Total water requirement is 5.0 KLD. Out of that, 2.5 KLD is used for Dust suppression, 1.0 KLD for development of green belt and 1.5 KLD for domestic purpose. Wastewater generated from the domestic section is to be disposed into septic tank followed by soak pit.

The proponent informed that no waste is anticipated in the mine lease area. The project proponent is proposing garland drain with siltation ponds around the mine lease area to arrest siltation. The proponent is proposing plantation of Neem, Teak, Kanuga, Seethaphal, Mango & Neredu.

The total cost of the project is Rs. 50.0 Lakhs. The proponent is proposing budget for Environmental protection towards capital cost: Rs. 5.3 lakhs and recurring cost: Rs. 2.1 Lakhs/annum.

After detailed discussions, the SEAC recommended for issue of EC.

Agenda Item No.05	1.809 Ha. Stone & Metal Quarry of Sri P. Raghunath Reddy, Sy No. 123/A, Medikonda (V), Pudur (M), Vikarabad District - Environmental Clearance - Reg.
Proposal No.	SIA/TG/MIN/37836/2019

The representative of the project proponent Sri P. Raghunath Reddy; and Smt. Srilatha & Smt. Lochana of M/s. Pridhvi Envirotech (P) Ltd., Hyderabad attended and made a presentation before the SEAC.

The SEAC noted from Notice dt.02.08.2018 of the DMG, Hyderabad that quarry lease was granted in favour of the proponent for a period of 10 years. It may be noted that the Mine Lease is granted after 09.09.2013. The proponent submitted application along with Scrutinized /Approved Mining Plan & EMP Report.

The Proponent also submitted a copy of lr.dt.10.06.2019 of ADMG, Vikarabad District informing that there is one existing quarry lease of Sri P. Raghunath Reddy (Ac. 2.0 – lease period from 14.06.2012 to 13.03.2022) located adjacent to the proposed quarry lease within 500m. During presentation it is noted that the area of existing mine is surrounded by the area of proposed mine. The proponent informed that they have about Ac. 25.0 of Patta Land within which the mine leases exists and they have developed greenbelt in their existing land out side the mine lease area.

The SEAC noted that the mine lease area is 1.809 Ha. which is less than 5.0 Ha. It is further noted that the total Cluster area is 2.618 Ha. which is less than 5.0 Ha. Hence, the project is considered under B2 Category as per provisions laid under EIA Notification, 2006 & its subsequent amendments and orders of the Hon'ble NGT.

The nearest village to the proposed site is Medikonda (V) which is existing at a distance of 1.6 km; nearest RF ie., Thippapur RF exists at a distance of 0.7 km; and Pedda Vagu exists at a distance of 2.7 km from the boundary of the site.

It is proposed to mine 60,000 m<sup>3</sup>/annum of Stone & Metal and the life of mine is reported as 7 years.

The opencast semi-mechanized method with drilling & blasting operations are adopted for quarrying.

The proponent is proposing the following measures towards control of Air Pollution:

- a. Regular spraying of water by water sprinkling system on haul roads and retaining wall within the premises.
- b. Drilling with wet gunny bags on drilling surface.
- c. Blasting with low explosives.
- d. Timely maintenance of vehicles to minimize air pollution due to movement of vehicles.
- e. Dust masks for employees.
- f. Covering the Mineral carrying vehicles with tarpaulin covers.
- g. Plantation of trees to reduce the impact of dust in the nearby villages. Fertile soil will be purchased locally to spread on dump for plantation.

The source of water requirement for the proposed project is from nearby village by tankers. Total water requirement is 2.5 KLD. Out of that, 1.3 KLD is used for Dust Suppression, 0.7 KLD for development of green belt and 0.5 KLD for domestic purpose. Wastewater generated from the domestic section is to be disposed into septic tank followed by soak pit.

The proponent informed that no waste is anticipated in the mine lease area. The project proponent is proposing garland drain with siltation ponds around the mine lease area to arrest siltation. The proponent is proposing plantation of Neem, Teak, Kanuga, Seethaphal, Mango & Neredu.

The total cost of the project is Rs. 25.0 Lakhs. The proponent is proposing budget for Environmental protection towards capital cost: Rs. 2.8 lakhs and recurring cost: Rs. 1.2 Lakhs/annum.

After detailed discussions, the SEAC recommended for issue of EC.

Agenda Item No.06	3.269 Ha. Mosaic Chips Quarry of M/s. Nandi Micro Minerals, Sy. No. 318 of Raghunadhapalem (V), Mattampally (M), Suryapet District - Environmental Clearance - Reg.
Proposal No.	SIA/TG/MIN/39367/2019

The representative of the project proponent Sri A. Koti Reddy; and Smt. Srilatha & Smt. Lochana of M/s. Pridhvi Envirotech (P) Ltd., Hyderabad attended and made a presentation before the SEAC.

The SEAC noted from Notice dt.18.05.2019 of the DDMG, Hyderabad that quarry lease was granted in favour of the proponent for a period of 20 years. It may be noted that the Mine Lease is granted after 09.09.2013. The proponent submitted application along with Scrutinized /Approved Mining Plan & EMP Report.

The Proponent also submitted a copy of lr.dt. 12.07.2019 of ADMG, Suryapet District informing that there are no quarry leases falling within 500m from the proposed quarry lease.

The SEAC noted that the mine lease area is 3.269 Ha. which is less than 5.0 Ha. It is further noted that the total Cluster area is 3.269 Ha. which is less than 5.0 Ha. Hence, the project is considered under B2 Category as per provisions laid under EIA Notification, 2006 & its subsequent amendments and orders of the Hon'ble NGT.

The nearest village to the proposed site is Raghunadhapalem (V) which is existing at a distance of 0.5 km; nearest RF ie., Yepal Madhavaram RF exists at a distance of 1.4 km; and Ura Vagu exists at a distance of 1.3 km from the boundary of the site.

It is proposed to mine 65,856 TPA of Mosaic Chips and the life of mine is reported as 11 years (@ 57,069.6 TPA).

The opencast semi-mechanized method with drilling & blasting operations are adopted for quarrying.

The proponent is proposing the following measures towards control of Air Pollution:

- a. Regular spraying of water by water sprinkling system on haul roads and retaining wall within the premises.
- b. Drilling with wet gunny bags on drilling surface.
- c. Blasting with low explosives.
- d. Timely maintenance of vehicles to minimize air pollution due to movement of vehicles.
- e. Dust masks for employees.
- f. Covering the Mineral carrying vehicles with tarpaulin covers.
- g. Plantation of trees along the roads and OB dump to reduce the impact of dust in the nearby villages. Fertile soil will be purchased locally to spread on dump for plantation.

The source of water requirement for the proposed project is from nearby village by tankers. Total water requirement is 5.0 KLD. Out of that, 2.5 KLD is used for Dust Suppression, 1.0 KLD for development of green belt and 1.5 KLD for domestic purpose. Wastewater generated from the domestic section is to be disposed into septic tank followed by soak pit.

The proponent is planning to dump OB within their Mine Lease Area. The proponent is proposing retaining wall around the dump on dip side to arrest the loose material. They are proposing local species of plants for plantation along the Roads & OB dump. The project proponent is proposing garland drain and siltation pond to arrest siltation. The proponent is proposing plantation of Neem, Teak, Kanuga, Seethaphal, Mango & Neredu.

The total cost of the project is Rs. 40.0 Lakhs. The proponent is proposing budget for Environmental protection towards capital cost: Rs. 4.3 lakhs and recurring cost: Rs. 2.4 Lakhs/annum.

After detailed discussions, the SEAC recommended for issue of EC.

Agenda Item No.07	1.214 Ha. (3.0 Gts.) Limestone Slabs of Smt. Chandanakeri Shobha, Sy. No. 6/A/1, Ogipur (V), Tandur (M), Vikarabad District - Environmental Clearance - Reg.
Proposal No.	SIA/TG/MIN/41006/2019

The representative of the project proponent Sri Abdul Khadri; and Smt. Srilatha & Smt. Lochana of M/s. Pridhvi Envirotech (P) Ltd., Hyderabad attended and made a presentation before the SEAC.

The SEAC noted from Notice dt.01.09.2018 of the DDMG, Hyderabad that quarry lease was granted in favour of the proponent for a period of 15 years. It may be noted that the Mine Lease is granted after 09.09.2013. The proponent submitted application along with Scrutinized /Approved Mining Plan & EMP Report.

The Proponent also submitted a copy of lr.dt. 26.07.2019 of ADMG, Vikarabad District informing that there is one existing quarry lease of Sri S. Venkat Ram Reddy (Ac. 1.0 – lease period from 15.12.2009 to 14.12.2019) located adjacent to the proposed quarry lease within 500m.

The SEAC noted that the mine lease area is 1.214 Ha. which is less than 5.0 Ha. It is further noted that the total Cluster area is 1.618 Ha. which is less than 5.0 Ha. Hence, the project is considered under B2 Category as per provisions laid under EIA Notification, 2006 & its subsequent amendments and orders of the Hon'ble NGT.

The nearest village to the proposed site is Ogipur (V) which is existing at a distance of 0.1 km; and Mullamarri River flows at a distance of 0.6 km from the boundary of the site.

It is proposed to mine 1200 TPA of Limestone Slab and the life of mine is reported as 14 years.

The opencast semi-mechanized method without drilling & blasting operations for quarrying.

The proponent is proposing the following measures towards control of Air Pollution:

- a. Regular spraying of water by water sprinkling system on haul roads and retaining wall within the premises.
- b. Timely maintenance of vehicles to minimize air pollution due to movement of vehicles.
- c. Dust masks for employees.
- d. Covering the mineral carrying vehicles with tarpaulin covers.
- e. Plantation of trees to reduce the impact of dust in the nearby villages. Fertile soil will be purchased locally to spread on dump for plantation.

The source of water requirement for the proposed project is from nearby village by tankers. Total water requirement is 2.5 KLD. Out of that, 1.2 KLD is used for Dust Suppression, 0.8 KLD for development of green belt and 0.5 KLD for domestic purpose. Wastewater generated from the domestic section is to be disposed into septic tank followed by soak pit.

The proponent informed that waste ock and mineral waste generated during first year will be dumped in already worked out & abandoned pit outside the mine lease area and subsequently, after removal of mineral, the worked pit will be backfilled with OB waste material. The project proponent is proposing garland drain with siltation ponds around the mine lease area to arrest siltation. The proponent is proposing plantation of Neem, Teak, Kanuga, Seethaphal, Mango & Neredu.

The total cost of the project is Rs. 20.0 Lakhs. The proponent is proposing budget for Environmental protection towards capital cost: Rs. 2.5 lakhs and recurring cost: Rs. 1.2 Lakhs/annum.

During presentation, it is observed from the google image that the village is adjacent to the mine lease area. After detailed discussions, the SEAC decided to constitute a Sub-Committee with the following Members to inspect the site, and submit report on present status of the project, impacts of the project on the nearest village, nearest waterbody and surrounding environment, specify additional environment measures to be taken by the project proponent, if any.

Member of Sub-committee:

1. Sri Prof. ventateshwarlu 2. Sri prof. cl. Krishna Redry.

Agenda Item No.08	4.0 Ha. Rough Stone & Road Metal of Sri G. Sateesh, Sy. No. 76, Tirumalgiri (V), Bommalaramaram (M), Yadadri-Bhuvanagiri District - Environmental Clearance - Reg.
Proposal No.	SIA/TG/MIN/93240/2019

The representative of the project proponent Sri G. Sateesh; and Smt. Srilatha & Smt. Lochana of M/s. Pridhvi Envirotech (P) Ltd., Hyderabad attended and made a presentation before the SEAC.

The SEAC noted from Notice dt.28.02.2017 of the DMG, Hyderabad that quarry lease was granted in favour of the proponent for a period of 15 years. It may be noted that the Mine Lease is granted after 09.09.2013. The proponent submitted application along with Scrutinized /Approved Mining Plan & EMP Report.

The Proponent also submitted a copy of lr.dt. 24.01.2019 of ADMG, Yadadri Bhuvanagiri District informing that there are no quarry leases falling within 500m from the proposed quarry lease.

The SEAC noted that the mine lease area is 4.0 Ha. which is less than 5.0 Ha. It is further noted that the total Cluster area is 4.0 Ha. which is less than 5.0 Ha. Hence, the project is considered under B2 Category as per provisions laid under EIA Notification, 2006 & its subsequent amendments and orders of the Hon'ble NGT.

The nearest village to the proposed site is Pedda Parvathapuram (V) which is existing at a distance of 1.3 km; nearest RF ie., Keesaragutta RF exists at a distance of 2.2 km; and Shamirpet Vagu exists at a distance of 5.3 km from the boundary of the site.

It is proposed to mine 1,00, 000 m<sup>3</sup>/annum of Rough Stone & Road Metal and the life of mine is reported as 15 years.

The opencast semi-mechanized method with drilling & blasting operations are adopted for quarrying.

The proponent is proposing the following measures towards control of Air Pollution:

- a. Regular spraying of water by water sprinkling system on haul roads and retaining wall within the premises.
- b. Drilling with wet gunny bags on drilling surface.
- c. Blasting with low explosives.
- d. Timely maintenance of vehicles to minimize air pollution due to movement of vehicles.
- e. Dust masks for employees.
- f. Covering the mineral carrying vehicles with tarpaulin covers.
- g. Plantation of trees to reduce the impact of dust in the nearby villages. Fertile soil will be purchased locally to spread on dump for plantation.

The source of water requirement for the proposed project is from nearby village by tankers. Total water requirement is 5.0 KLD. Out of that, 2.5 KLD is used for Dust Suppression, 1.5 KLD for development of green belt and 1.0 KLD for domestic purpose. Wastewater generated from the domestic section is to be disposed into septic tank followed by soak pit.

The proponent informed that no waste is anticipated in the mine lease area. The project proponent is proposing garland drain with siltation ponds around the mine lease area to arrest siltation. The proponent is proposing plantation of Neem, Teak, Kanuga, Seethaphal, Mango & Neredu.

The total cost of the project is Rs. 45.0 Lakhs. The proponent is proposing budget for Environmental protection towards capital cost: Rs. 4.8 lakhs and recurring cost: Rs. 2.1 Lakhs/annum.

After detailed discussions, the SEAC recommended for issue of EC.

Agenda Item No.09	5.261 Ha. Road Metal & Building Stone of M/s. Sri Sammakka Sarakka Rock Sand Industry, Sy .No.33, Ravalkole (V), Medchel (Mandal & District) - Environmental Clearance - Reg.
Proposal No.	SIA/TG/MIN/63956/2017

The SEAC observed that the proposal is duplicate of the proposal already considered in Agenda item no.24 of the SEAC meeting held on 29.08.2019. Hence, the SEAC decided to return the proposal.

Agenda Item No.10	1.00 Ha. Building Stone & Road Metal of M/s. Sri Sai Ram Constructions, Survey No: 204/228, Kothur-G (V), Kuravi (M), Mahabubabad District - Environmental Clearance - Reg.
Proposal No.	SIA/TG/MIN/36344/2019

The representative of the project proponent Sri P. Ranga Reddy; and Sri Chandrasekhar Reddy of M/s. Space Enviro Solutions, Hyderabad attended and made a presentation before the SEAC.

The SEAC noted from Notice dt.01.02.2019 of the DDMG, Hyderabad that quarry lease was granted in favour of the proponent for a period of 20 years. It may be noted that the Mine Lease was granted initially on 12.05.2003 and now its 1<sup>st</sup> Renewal is after 09.09.2013. The proponent submitted application along with Scrutinized /Approved Mining Plan & EMP Report.

The Proponent also submitted a copy of Ir.dt. 08.03.2019 of ADMG, Mahabubabad District informing that one quarry lease of M/s. Sujana Constructions (2.16 Ha.) falling within 500m from the proposed quarry lease.

The SEAC noted that the mine lease area is 1.0 Ha. which is less than 5.0 Ha. It is further noted that the total Cluster area is 3.16 Ha. which is less than 5.0 Ha. Hence, the project is considered under B2 Category as per provisions laid under EIA Notification, 2006 & its subsequent amendments and orders of the Hon'ble NGT.

The nearest village to the proposed site is Pilligudu Thanda (V) which is existing at a distance of 0.55 km; nearest RF ie., Mahabubabad RF exists at a distance of 2.7 km; and a waer body near Mansing exists at a distance of 1.5 km from the boundary of the site. During presentation, it is observed from the Topo map that the proposed mine lease area is located within the Mahabubabad RF.

It is proposed to mine 21,930 m<sup>3</sup>/annum of Building Stone & Road Metal and the life of mine is reported as 14 years (@ 18,306 m<sup>3</sup>/annum).

The opencast semi-mechanized method with drilling & blasting operations are adopted for quarrying.

The proponent is proposing the following measures towards control of Air Pollution:

- a. Regular spraying of water by water sprinkling system on haul roads and retaining wall within the premises.
- b. Drilling with wet gunny bags on drilling surface.
- c. Blasting with low explosives.
- d. Timely maintenance of vehicles to minimize air pollution due to movement of vehicles.
- e. Dust masks for employees.
- f. Covering the mineral carrying vehicles with tarpaulin covers.
- g. Plantation of trees to reduce the impact of dust in the nearby villages. Fertile soil will be purchased locally to spread on dump for plantation.

The source of water requirement for the proposed project is from nearby village by tankers. Total water requirement is 5.12 KLD. Out of that, 0.2 KLD is used for Process, 1.6 KLD for Water sprinkling on haul roads, 2.1 KLD for development of green belt and 1.22 KLD for domestic purpose. Wastewater generated from the domestic section is to be disposed into septic tank followed by soak pit.

The proponent informed that no waste is anticipated in the mine lease area. The project proponent is proposing garland drain with siltation ponds around the mine lease area to arrest siltation. The proponent is proposing plantation of Neem, Peepal & Pongamia.

The total cost of the project is Rs. 60.0 Lakhs. The proponent is proposing budget for Environmental protection towards capital cost: Rs. 6.75 lakhs and recurring cost: Rs. 5.57 Lakhs/annum.

During presentation, it is observed that mineral was already extracted in the mine lease area. In this regard, the proponent informed that initially the lease was granted on 12.05.2003 to the existing mine and the proponent is operating the mine from 2003 and now they have applied for 1<sup>st</sup> Renewal of mine lease. But, the SEAC noted that though the proponent was carrying out mining operations from 2003, the proponent has not obtained EC for the mine earlier as per OM dt.18.05.2012. It has to be ascertained whether the project attracts S.O. 804 & S.O. 1030. Further, the mine is located within Mahabubabad RF as per Topo Map.

In view of the above, the SEAC decided to defer the proposal for detailed examination. Meanwhile, the proponent is requested to submit NOC from the concerned District Forest Officer w.r.t. location of Mine in Reserve Forest.

Agenda Item No.11	0.955 Ha. Building Stone & Road Metal of M/s. Vasudeva Stone Crusher, Survey No: 355/1 of Mohd. Gousepally H/o Mallampally (V), Mulugu (M), Jayashankar Bhupalpally District - Environmental Clearance - Reg.
Proposal No.	SIA/TG/MIN/37721/2019

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.12	1.00 Ha. Building Stone & Road Metal of M/s. Vasudeva Stone Crusher, Sy. No. 355/1, Mohd. Gousepally (V), Mulugu (M), Jayshankar Bhupalpally District - Environmental Clearance - Reg.
Proposal No.	SIA/TG/MIN/37842/2019

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.13	2.88 Ha. Building Stone & Road Metal of M/s. Sridhar Enterprises, Survey No: 78/1, Banjipet (V), Raghunathapally (M), Jangaon District - Environmental Clearance - Reg.
Proposal No.	SIA/TG/MIN/37926/2019

The representative of the project proponent Sri P. Sridhar; and Sri Chandrasekhar Reddy of M/s. Space Enviro Solutions, Hyderabad attended and made a presentation before the SEAC.

The SEAC noted from Notice dt.29.04.2019 of the DDMG, Hyderabad that quarry lease was granted in favour of the proponent for a period of 20 years. It may be noted that the Mine Lease is granted after 09.09.2013. The proponent submitted application along with Scrutinized /Approved Mining Plan & EMP Report.

The Proponent also submitted a copy of lr.dt. 24.05.2019 of ADMG, Jangoan District informing that there are no quarry leases falling within 500m from the proposed quarry lease.

The SEAC noted that the mine lease area is 2.88 Ha. which is less than 5.0 Ha. It is further noted that the total Cluster area is 2.88 Ha. which is less than 5.0 Ha. Hence, the project is considered under B2 Category as per provisions laid under EIA Notification, 2006 & its subsequent amendments and orders of the Hon'ble NGT.

The nearest village to the proposed site is Shantinagar (V) which is existing at a distance of 0.4 km; and a water body exists at a distance of 0.31 km from the boundary of the site. The nearest RF ie., Raghunathapalli RF exists at a distance of 0.2 km as per mine sketch, whereas it is 0.2 km as per Topo map.

It is proposed to mine 72,210 m<sup>3</sup>/annum of Building Stone & Road Metal and the life of mine is reported as 18 years (@ 65,402.4 m<sup>3</sup>/annum).

The opencast semi-mechanized method with drilling & blasting operations are adopted for quarrying.

The proponent is proposing the following measures towards control of Air Pollution:

- a. Regular spraying of water by water sprinkling system on haul roads and retaining wall within the premises.
- b. Drilling with wet gunny bags on drilling surface.
- c. Blasting with low explosives.
- d. Timely maintenance of vehicles to minimize air pollution due to movement of vehicles.
- e. Dust masks for employees.
- f. Covering the mineral carrying vehicles with tarpaulin covers.
- g. Plantation of trees to reduce the impact of dust in the nearby villages. Fertile soil will be purchased locally to spread on dump for plantation.

The source of water requirement for the proposed project is from nearby village by tankers. Total water requirement is 8.55 KLD. Out of that, 0.2 KLD is used for Proces, 3.2 KLD for Water sprinkling on haul roads, 3.93 KLD for development of green belt and 1.22 KLD for domestic purpose. Wastewater generated from the domestic section is to be disposed into septic tank followed by soak pit.

The proponent informed that no waste is anticipated in the mine lease area. The project proponent is proposing garland drain with siltation ponds around the mine lease area to arrest siltation. The proponent is proposing plantation of Neem, Peepal & Pongamia.

The total cost of the project is Rs. 70.0 Lakhs. The proponent is proposing budget for Environmental protection towards capital cost: Rs. 7.911 lakhs and recurring cost: Rs. 7.913 Lakhs/annum.

After detailed discussions and keeping in view of the proximity of the RF, Village & Waterbody, the SEAC decided to constitute a Sub-Committee with the following Members to inspect the site, and submit report on present status of the project, impacts of the project on the nearest RF, Village, nearest waterbody and surrounding environment, specify additional environment measures to be taken by the project proponent, if any.

Member of Sub-committee:

1. Sri S. Mantri

2. Sri Suresh.

Agenda Item No.14	,
	Environmental Clearance - Reg.
Proposal No.	SIA/TG/MIN/38532/2019

The representative of the project proponent Sri M. Damodar Reddy; and Sri Chandrasekhar Reddy of M/s. Space Enviro Solutions, Hyderabad attended and made a presentation before the SEAC.

During presentation, the proponent informed that the lease was initially granted in the year 2008, but they did not carried out mining operations and subsequently, the mine lease period expired. Now, they have applied for 1<sup>st</sup> Renewal of mine lease.

The SEAC noted from Notice dt:31.10.2018 of the DDMG, Hyderabad that quarry lease was granted in favour of the proponent for a period of 20 years. It may be noted that the Mine Lease was granted initially in the year 2008 (as informed by proponent) and now its 1<sup>st</sup> Renewal is after 09.09.2013. The proponent submitted application along with Scrutinized /Approved Mining Plan & EMP Report.

The Proponent also submitted a copy of lr.dt. 19.06.2019 of ADMG, Warangal Urban District informing that there are two quarry leases of M/s. Hunuman Stone Crusher (1.0 Ha.) & M/s. Balaji Stone Crusher (4.0 Ha.) falling within 500m from the proposed quarry lease.

The nearest village to the proposed site is Devnoor (V) which is existing at a distance of 1.7 km; nearest RF ie., Elkaturthy RF exists at a distance of 9.2 km; and Dharmasagaram Cheruvu exists at a distance of 0.2 km from the boundary of the site.

It is proposed to mine 21,060 m<sup>3</sup>/annum of Building Stone & Road Metal and the life of mine is reported as 7 years (@ 17676 m<sup>3</sup>/annum).

The opencast semi-mechanized method with drilling & blasting operations are adopted for quarrying.

The proponent is proposing the following measures towards control of Air Pollution:

- a. Regular spraying of water by water sprinkling system on haul roads and retaining wall within the premises.
- b. Drilling with wet gunny bags on drilling surface.
- c. Blasting with low explosives.
- d. Timely maintenance of vehicles to minimize air pollution due to movement of vehicles.
- e. Dust masks for employees.
- f. Covering the mineral carrying vehicles with tarpaulin covers.
- g. Plantation of trees to reduce the impact of dust in the nearby villages. Fertile soil will be purchased locally to spread on dump for plantation.

The source of water requirement for the proposed project is from nearby village by tankers. Total water requirement is 5.57 KLD. Out of that, 0.2 KLD is used for Process, 1.6 KLD for Water sprinkling on haul roads, 2.55 KLD for development of green belt and 1.22 KLD for domestic purpose. Wastewater generated from the domestic section is to be disposed into septic tank followed by soak pit.

The proponent informed that no waste is anticipated in the mine lease area. The project proponent is proposing garland drain with siltation ponds around the mine lease area to arrest siltation. The proponent is proposing plantation of Neem, Peepal & Pongamia.

The total cost of the project is Rs. 70.0 Lakhs. The proponent is proposing budget for Environmental protection towards capital cost: Rs. 7.12 lakhs and recurring cost: Rs. 6.02 Lakhs/annum.

The SEAC noted that the mine lease area is 1.0 Ha. which is less than 5.0 Ha. It is further noted that the total Cluster area is 6.0 Ha. The details of the lease period and status of ECs of the mines located with 500 m from proposed mine are unavailable. Hence, the issue has to be examined in detail to ascertain the Net Cluster area so as to consider the project under B1 /B2 category. Meanwhile, the proponent is requested to submit documents w.r.t. lease period and status of ECs of the mines located with 500 m.

After detailed discussions, the SEAC decided to defer the project for detailed examination.

Agenda Item No.15	1.00 Ha. Black Granite Mine of M/s. Devi Granites, Survey No: 75/Part, 76/Part & 77/Part, Redlawada (V), Elkathurthy (M), Warangal Rural District - Environmental Clearance - Reg.
Proposal No.	SIA/TG/MIN/38536/2019

The representative of the project proponent Sri P. Venkat Raju; and Sri Chandrasekhar Reddy of M/s. Space Enviro Solutions, Hyderabad attended and made a presentation before the SEAC.

The SEAC noted from Notice dt.27.04.2018 of the DMG, Hyderabad that quarry lease was granted in favour of the proponent for a period of 20 years. It may be noted that the Mine Lease is granted after 09.09.2013. The proponent submitted application along with Scrutinized /Approved Mining Plan & EMP Report.

The proponent also submitted a copy of lr.dt. 24.06.2019 of ADMG, Warangal Rural District addressed to the proponent informing that there is another quarry lease of Sri Ch. Santosh Raja (0.81 Ha.) existing within 500m from the proposed quarry lease.

The SEAC noted that the mine lease area is 1.0 Ha. which is less than 5.0 Ha. It is further noted that the total Cluster area is 1.81 Ha. which is less than 5.0 Ha. Hence, the project is considered under B2 Category as per provisions laid under EIA Notification, 2006 & its subsequent amendments and orders of the Hon'ble NGT.

The nearest village to the proposed site is Ausula Thanda (V) which is existing at a distance of 0.4 km; nearest RF i.e., Ingurthy RF exists at 5.6 km; and Field Channel exists at a distance of 0.45 km and also a water body exists near Kuntakammula Thanda at 0.93 km from the boundary of the site.

It is proposed to mine 2,400 m<sup>3</sup>/annum of Black Granite and the life of mine is reported as 5 years.

The opencast semi-mechanized method is adopted for quarrying to cut the mineral into blocks.

The proponent is proposing the following measures towards control of Air Pollution:

- a. Regular spraying of water by water sprinkling system on haul roads and retaining wall within the premises.
- b. Water sprinkling on blocks before dressing.
- c. Drilling with wet gunny bags on drilling surface.
- d. Timely maintenance of vehicles to minimize air pollution due to movement of vehicles.
- e. Dust masks for employees.
- f. Covering the Granite carrying vehicles with tarpaulin covers.
- g. Plantation of trees along the roads and OB dump to reduce the impact of dust in the nearby villages. Fertile soil will be purchased locally to spread on dump for plantation.

The source of water requirement for the proposed project is from nearby village by tankers. Total water requirement is 4.89 KLD. Out of that, 0.2 KLD is used for Process, 1.6 KLD for Water Sprinkling on haul roads, 1.6 KLD for development of greenbelt and 1.49 KLD for domestic purpose. Wastewater generated from the domestic section is to be disposed into septic tank followed by soak pit.

The proponent vide undertaking 09.01.2020 informed that they will dump their mine waste within the mine lease area only and will use their own Patta Land adjacent to the mine lease area for additional dump requirement, if any. The proponent is proposing retaining wall around the dump on dip side to arrest the loose material. They are proposing local species of plants for plantation along the Roads & OB dump. The project proponent is proposing garland drain and siltation pond to arrest siltation. The proponent is proposing plantation of Neem, Peepal & Pongamia.

The total cost of the project is Rs. 80.0 Lakhs. The proponent is proposing budget for Environmental protection towards capital cost: Rs. 8.65 lakhs and recurring cost: Rs. 5.46 Lakhs/annum.

After detailed discussions and keeping in view of the proximity to the nearest human habitation, field channel & water body, the SEAC decided to constitute a Sub-Committee with the following Members to inspect the site, and submit report on present status of the project, impacts of the project on the nearest human habitation, nearest waterbody & field channel, surrounding environment and specify additional environment measures to be taken by the project proponent, if any.

#### Member of Sub-committee:

1. Sri

yena Reddy. Panasa leddy.

Agenda Item No.16	2.00 Ha. Building Stone & Road Metal of M/s. Sri Venkateshwara Stone Crusher, Survey No: 109 of Ramavaram H/o Laknepally (V), Narsampet (M), Warangal Rural District - Environmental Clearance - Reg.
Proposal No.	SIA/TG/MIN/38547/2019

The representative of the project proponent Sri G. Maharath; and Sri Chandrasekhar Reddy of M/s. Space Enviro Solutions, Hyderabad attended and made a presentation before the SEAC.

The proponent informed that the lease was granted vide Procds. dt.20.06.2008 in favour of the proponent for a period of 15 years. It may be noted that the Mine Lease is granted after 09.09.2013. The proponent submitted a copy of Scrutinized/ Approved Mining Plan & EMP Report.

The Proponent also submitted a copy of lr.dt. 26.06.2019 of ADMG, Warangal Rural District informing that there are no quarry leases falling within 500m from the proposed quarry lease.

The SEAC noted that the mine lease area is 2.0 Ha. which is less than 5.0 Ha. It is further noted that the total Cluster area is 2.0 Ha. which is less than 5.0 Ha. Hence, the project is considered under B2 Category as per provisions laid under EIA Notification, 2006 & its subsequent amendments and orders of the Hon'ble NGT.

The nearest village to the proposed site is Ramavaram (V) which is existing at a distance of 0.58 km; RF near Chennaraopeta exists at a distance of 8.4 km; and two water bodies near Ramavaram exists at 0.12 (W) & 0.82 (NNE) km from the boundary of the site.

It is proposed to mine 47,808 m<sup>3</sup>/annum of Building Stone & Road Metal and the life of mine is reported as 10 years (@ 39,163 m<sup>3</sup>/annum).

The opencast semi-mechanized method with drilling & blasting operations are adopted for quarrying.

The proponent is proposing the following measures towards control of Air Pollution:

- a. Regular spraying of water by water sprinkling system on haul roads and retaining wall within the premises.
- b. Drilling with wet gunny bags on drilling surface.
- c. Blasting with low explosives.
- d. Timely maintenance of vehicles to minimize air pollution due to movement of vehicles.
- e. Dust masks for employees.
- f. Covering the mineral carrying vehicles with tarpaulin covers.
- Plantation of trees to reduce the impact of dust in the nearby villages. Fertile soil will be purchased locally to spread on dump for plantation.

The source of water requirement for the proposed project is from nearby village by tankers. Total water requirement is 6.22 KLD. Out of that, 0.2 KLD is used for Process, 1.6 KLD for Water sprinkling on haul roads, 3.2 KLD for development of green belt and 1.22 KLD for domestic purpose. Wastewater generated from the domestic section is to be disposed into septic tank followed by soak pit.

The proponent informed that no waste is anticipated in the mine lease area. The project proponent is proposing garland drain with siltation ponds around the mine lease area to arrest siltation. The proponent is proposing plantation of Neem & Pongamia.

Chairman, SEAC

The total cost of the project is Rs. 70.0 Lakhs. The proponent is proposing budget for Environmental protection towards capital cost: Rs. 7.55 lakhs and recurring cost: Rs. 6.69 Lakhs/annum.

The SEAC noted that though the mine lease was granted in the year 2008, the proponent has not obtained EC for the mine earlier as per OM dt.18.05.2012. It has to be ascertained whether the project attracts S.O. 804 & S.O. 1030.

In view of the above, the SEAC decided to defer the project for further examination.

Agenda Item No.17	3.17 Ha. Building Stone & Road Metal of M/s. Sri Lakshmi Robo Sand, Survey No: 658/Part, Peechara (V), Velair (M), Warangal Urban District - Environmental Clearance - Reg.
Proposal No.	SIA/TG/MIN/38586/2019

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.18	4.00 Ha. Building Stone & Road Metal of M/s. Sai Ram Stone Crusher, Survey No: 392/1, Chennaraopet (V), Chennaraopet (M), Warangal Rural District - Environmental Clearance - Reg.
Proposal No.	SIA/TG/MIN/38594/2019

The representative of the project proponent Sri G. Samba Reddy; and Sri Chandrasekhar Reddy of M/s. Space Enviro Solutions, Hyderabad attended and made a presentation before the SEAC.

The SEAC noted from Notice dt:31.12.2018 of the DDMG, Warangal that quarry lease was granted in favour of the proponent for a period of 20 years. It may be noted that the Mine Lease was granted initially in the year 2008 (as informed by proponent) and now its 1<sup>st</sup> Renewal is after 09.09.2013. The proponent submitted application along with Scrutinized /Approved Mining Plan & EMP Report.

The Proponent also submitted a copy of lr.dt. 03.05.2019 of ADMG, Warangal Rural District informing that there are no quarry leases falling within 500m from the proposed quarry lease.

The SEAC noted that the mine lease area is 4.0 Ha. which is less than 5.0 Ha. It is further noted that the total Cluster area is 4.0 Ha. which is less than 5.0 Ha. Hence, the project is considered under B2 Category as per provisions laid under EIA Notification, 2006 & its subsequent amendments and orders of the Hon'ble NGT.

The nearest village to the proposed site is Bangalachula Thanda (V) which is existing at a distance of 0.55 km; RF near Thimmaraopet exists at a distance of 3.0 km; and a field channel exists at a distance of 0.18 km and waterbody is exists at 0.7 km from the boundary of the site.

It is proposed to mine  $69,120 \text{ m}^3/\text{annum}$  of Building Stone & Road Metal and the life of mine is reported as 15 years (@  $62928 \text{ m}^3/\text{annum}$ ).

The opencast semi-mechanized method with drilling & blasting operations are adopted for quarrying.

The proponent is proposing the following measures towards control of Air Pollution:

- a. Regular spraying of water by water sprinkling system on haul roads and retaining wall within the premises.
- b. Drilling with wet gunny bags on drilling surface.
- c. Blasting with low explosives.
- d. Timely maintenance of vehicles to minimize air pollution due to movement of vehicles.

e. Dust masks for employees.

f. Covering the mineral carrying vehicles with tarpaulin covers.

g. Plantation of trees to reduce the impact of dust in the nearby villages. Fertile soil will be purchased locally to spread on dump for plantation.

The source of water requirement for the proposed project is from nearby village by tankers. Total water requirement is 5.82 KLD. Out of that, 0.2 KLD is used for Process, 3.2 KLD for Water sprinkling on haul roads, 1.2 KLD for development of green belt and 1.22 KLD for domestic purpose. Wastewater generated from the domestic section is to be disposed into septic tank followed by soak pit.

The proponent informed that no waste is anticipated in the mine lease area. The project proponent is proposing garland drain with siltation ponds around the mine lease area to arrest siltation. The proponent is proposing plantation of Neem, Peepal & Pongamia.

The total cost of the project is Rs. 70.0 Lakhs. The proponent is proposing budget for Environmental protection towards capital cost: Rs. 7.21 lakhs and recurring cost: Rs. 5.13 Lakhs/annum.

During presentation, the proponent informed that the lease was initially granted in the year 2011 for a period upto 04.12.2017 and carried out mining operations and subsequently, the mine lease period expired. Now, they have applied for 1<sup>st</sup> Renewal of mine lease. But, the SEAC noted that though the proponent was carrying out mining operations from 2011, the proponent has not obtained EC for the mine earlier as per OM dt.18.05.2012. It has to be ascertained whether the project attracts S.O. 804 & S.O. 1030.

Agenda Item No.19	2.072 Ha. Building Stone, Road Metal & Gravel Mine of M/s. Dilip Buildcon Limited, Sy. No. 175/1/2, Godamgaon (V), Pitlam (M), Kamareddy District - Environmental Clearance - Reg.
Proposal No.	SIA/TG/MIN/42821/2019

The representative of the project proponent Sri Saif Ahmed; and Sri Chandrasekhar Reddy of M/s. Space Enviro Solutions, Hyderabad attended and made a presentation before the SEAC.

The SEAC noted from Notice dt: 29.09.2018 of the DDMG, Nizamabad that quarry lease was granted in favour of the proponent for a period of 5 years. It may be noted that the Mine Lease is granted after 09.09.2013. The proponent submitted a copy of Scrutinized/ Approved Mining Plan & EMP Report.

The Proponent also submitted a copy of lr.dt. 07.08.2019 of ADMG, Kamareddy District informing that there are no quarry leases falling within 500m from the proposed quarry lease.

The SEAC noted that the mine lease area is 2.072 Ha. which is less than 5.0 Ha. It is further noted that the total Cluster area is 2.072 Ha. which is less than 5.0 Ha. Hence, the project is considered under B2 Category as per provisions laid under EIA Notification, 2006 & its subsequent amendments and orders of the Hon'ble NGT.

The nearest village to the proposed site is Godamgaon (V) which is existing at a distance of 1.8 km; nearest RF ie., Kaulas RF exists at a distance of 4.4 km; and a water body exists at 0.4 km and Pedda Vagu flows at a distance of 0.6 km from the boundary of the site.

It is proposed to mine 4,05,600 m<sup>3</sup>/annum of Building Stone & Road Metal; and 1,25,150 m<sup>3</sup>/annum of Gravel. The the life of mine is reported as 5 years for Building Stone & Road Metal; and 2 years for Gravel.

The opencast semi-mechanized method with drilling & blasting operations are adopted for quarrying Building Stone & Road Metal and without drilling & blasting operations for extraction of Gravel.

The proponent is proposing the following measures towards control of Air Pollution:

- a. Regular spraying of water by water sprinkling system on haul roads and retaining wall within the premises.
- b. Drilling with wet gunny bags on drilling surface.
- c. Blasting with low explosives.
- d. Timely maintenance of vehicles to minimize air pollution due to movement of vehicles.
- e. Dust masks for employees.
- f. Covering the mineral carrying vehicles with tarpaulin covers.
- g. Plantation of trees to reduce the impact of dust in the nearby villages. Fertile soil will be purchased locally to spread on dump for plantation.

The source of water requirement for the proposed project is from nearby village by tankers. Total water requirement is 3.55 KLD. Out of that, 0.2 KLD is used for Wet Drilling, 1.6 KLD for Water sprinkling on haul roads, 0.4 KLD for development of green belt and 1.35 KLD for domestic purpose. Wastewater generated from the domestic section is to be disposed into septic tank followed by soak pit.

The proponent informed that no waste is anticipated in the mine lease area. The project proponent is proposing garland drain with siltation ponds around the mine lease area to arrest siltation. The proponent is proposing plantation of Neem, Peepal & Pongamia.

The total cost of the project is Rs. 60.0 Lakhs. The proponent is proposing budget for Environmental protection towards capital cost: Rs. 6.33 lakhs and recurring cost: Rs. 3.94 Lakhs/annum.

After detailed discussions, the SEAC recommended for issue of EC.

Agenda Item No.20	2.0 Ha. Black Granite Mine of M/s. Lakshmi Granites, Sy.No: 396/2, Redlawada (V), Nekkonda (M), Warangal Rural District - Environmental Clearance - Reg.
Proposal No.	SIA/TG/MIN/61842/2017

The SEAC noted that EC was already issued to the project vide order dt.03.07.2015 in the name of M/s. Novel Granites Ltd. and subsequently the EC order was transferred vide order dt.08.03.2018 from M/s. Novel Granites Ltd. to M/s. Lakshmi Granites.

Hence, the SEAC decided to return the proposal, as it is a duplicate proposal.

Agenda	6.88 Ha. Black Granite Mine of Smt. Pinnoju Krishnakumari, Sy. No. 43,
Item No.21	44, 46 & 52, Sanabanda (V), Velgatoor (M), Jagitial District - Environmental Clearance - Reg.
Proposal No.	SIA/TG/MIN/68011/2017

The SEAC noted that EC was already issued to the project vide order dt.14.02.2018. Hence, the SEAC decided to return the proposal, as it is a duplicate proposal.

Agenda Item No.22	10.012 Ha. Quartz Mine of Sri G. Srinivas, Survey No. 315, Thummaloor (V), Maheswaram (M), Ranga Reddy District - Environmental Clearance - Reg.
Proposal No.	SIA/TG/MIN/65652/2017

The SEAC noted that EC was already issued to the project vide order dt.26.04.2018. Hence, the SEAC decided to return the proposal, as it is a duplicate proposal.

Agenda Item No.23	1.00 Ha. Stone & Metal of M/s. Bhagyalaxmi Enterprises, Sy No. 178, Jiyapally (V), Bibinagar (M), Yadadri-Bhuvanagiri District -
	Environmental Clearance - Reg.
Proposal No.	SIA/TG/MIN/41206/2019

The representative of the project proponent Sri J. Ashok Reddy; and Sri Mohan Reddy of M/s. Sri Sai Manasa Nature Tech Pvt. Ltd., Hyderabad attended and made a presentation before the SEAC.

The proponent informed that the lease was granted vide orders dt.11.06.2018 in favour of the proponent for a period of 20 years. It may be noted that the Mine Lease is granted after 09.09.2013. The proponent submitted a copy of Scrutinized/ Approved Mining Plan & EMP Report.

The Proponent also submitted a copy of lr.dt. 31.07.2019 of ADMG, Yadadri Bhuvanagiri District informing that there is one existing quarry leases of M/s. Bhagyalaxmi Enterprises (2.0 Ha.) within 500m from the proposed quarry lease.

The SEAC noted that the mine lease area is 1.0 Ha. which is less than 5.0 Ha. It is further noted that the total Cluster area is 3.0 Ha. which is less than 5.0 Ha. Hence, the project is considered under B2 Category as per provisions laid under EIA Notification, 2006 & its subsequent amendments and orders of the Hon'ble NGT.

The nearest village to the proposed site is Jiyapalli (V) which is existing at a distance of 0.4 km; nearest RF ie., Keesaragutta RF exists at a distance of 2.0 km; and Rajaraopet Cheruvu exists at a distance of 4.5 km from the boundary of the site.

It is proposed to mine 40,802 m<sup>3</sup>/annum of Stone & Metal and the life of mine is reported as 5 years.

The opencast semi-mechanized method with drilling & blasting operations are adopted for quarrying.

The proponent is proposing the following measures towards control of Air Pollution:

- a. Regular spraying of water by water sprinkling system on haul roads and retaining wall within the premises.
- b. Drilling with wet gunny bags on drilling surface.
- c. Blasting with low explosives.
- d. Timely maintenance of vehicles to minimize air pollution due to movement of vehicles.
- e. Dust masks for employees.
- f. Covering the mineral carrying vehicles with tarpaulin covers.
- g. Plantation of trees to reduce the impact of dust in the nearby villages. Fertile soil will be purchased locally to spread on dump for plantation.

The source of water requirement for the proposed project is from nearby village by tankers. Total water requirement is 5.5 KLD. Out of that, 3.5 KLD for Dust Suppression, 1.2 KLD for development of green belt and 8.2 KLD for domestic purpose. Wastewater generated from the domestic section is to be disposed into septic tank followed by soak pit.

The proponent informed that no waste is anticipated in the mine lease area. The project proponent is proposing garland drain with siltation ponds around the mine lease area to arrest siltation. The proponent is proposing plantation of Neem & Chirimanu.

The total cost of the project is Rs. 30.0 Lakhs. The proponent is proposing budget for Environmental protection towards capital cost: Rs. 2.8 lakhs and recurring cost: Rs. 2.06 Lakhs/annum.

After detailed discussions and keeping in view of the proximity to the nearest human habitation, the SEAC decided to constitute a Sub-Committee with the following Members to inspect the site, and submit report on present status of the project, impacts of the project on the nearest human habitation & surrounding environment and specify additional environment measures to be taken by the project proponent, if any.

Member of Sub-committee:

1. Sri Dr. P. Radha Krishna 2. Sri prof. ch. Krishna Reddy.

Agenda	2.00 Ha. Black Granite Mine of Sri. Md. Khayum, Sy. No. 182,
Item No.24	Sirisanagandla (V), Charakonda (M), Nagarkurnool District - Environmental Clearance - Reg.
Proposal No.	SIA/TG/MIN/38265/2019

The representative of the project proponent Sri Md. Khayum; and Sri Mohan Reddy of M/s. Sri Sai Manasa Nature Tech Pvt. Ltd., Hyderabad attended and made a presentation before the SEAC.

The SEAC noted from Notice dt: 11.02.2019 of the DMG, Hyderabad that quarry lease was granted in favour of the proponent for a period of 20 years. It may be noted that the Mine Lease is granted after 09.09.2013. The proponent submitted a copy of Scrutinized/ Approved Mining Plan & EMP Report.

The proponent also submitted a copy of lr.dt. 28.05.2019 of ADMG, Nagarkurnool addressed to the proponent informing that there are no existing quarry leases are falling within 500m from the proposed quarry lease.

The SEAC noted that the mine lease area is 2.0 Ha. which is less than 5.0 Ha. It is further noted that the Cluster area is 2.0 Ha. which is less than 5.0 Ha. Hence, the project is considered under B2 Category as per provisions laid under EIA Notification, 2006 & its subsequent amendments and orders of the Hon'ble NGT.

The nearest village to the proposed site is Sirasangandla (V) which is existing at a distance of 1.74 km; Sirasangandla RF exists at 2.3 km; and Gokaram Cheruvu exists at a distance of 9.5 km from the boundary of the site.

It is proposed to mine 1,485 m<sup>3</sup>/annum of Black Granite and the life of mine is reported as 12 years (@ 1424 m<sup>3</sup>/annum).

The opencast semi-mechanized method is adopted for quarrying to cut the mineral into blocks.

The proponent is proposing the following measures towards control of Air Pollution:

- a. Regular spraying of water by water sprinkling system on haul roads and retaining wall within the premises.
- b. Water sprinkling on blocks before dressing.
- c. Drilling with wet gunny bags on drilling surface.
- d. Timely maintenance of vehicles to minimize air pollution due to movement of vehicles.
- e. Dust masks for employees.
- f. Covering the mineral carrying vehicles with tarpaulin covers.
- g. Plantation of trees along the roads and OB dump to reduce the impact of dust in the nearby villages. Fertile soil will be purchased locally to spread on dump for plantation.

The source of water requirement for the proposed project is from nearby village by tankers. Total water requirement is 5.8 KLD. Out of that, 3.1 KLD is used for Dust Suppression, 0.8 KLD for development of greenbelt and 0.9 KLD for domestic purpose. Wastewater generated from the domestic section is to be disposed into septic tank followed by soak pit.

The proponent is planning to dump OB within their Mine Lease Area. The proponent is proposing retaining wall around the dump on dip side to arrest the loose material. They are proposing local species of plants for plantation along the Roads & OB dump. The project proponent is proposing garland drain and siltation pond to arrest siltation. The proponent is proposing plantation of Neem & Adavi Vepa.

The total cost of the project is Rs. 20.0 Lakhs. The proponent is proposing budget for Environmental protection towards capital cost: Rs. 2.0 lakhs and recurring cost: Rs. 0.9 Lakhs/annum.

After detailed discussions, the SEAC recommended for issue of EC.

Agenda Item No.25	1.70 Ha. Colour Granite Mine of M/s. Sai Enterprises, Sy. No. 157, Kothagattu (V), Shankarapatnam (M), Karimnagar District - Environmental Clearance - Reg.
Proposal No.	SIA/TG/MIN/59954/2016

The SEAC noted that earlier, the proposal was placed before the SEAC in its meeting held on 22.02.2017 and the SEAC deferred the project for detailed examination with regard to Cluster applicability.

Now, the proposal is again listed in the agenda, but 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.26	4.78 Ha. Colour Granite Mine of M/s. Sri Vybhav Export, Sy. No. 157, Kothagattu (V), Shankarapatnam (), Karimnagar District - Environmental Clearance - Reg.
Proposal No.	SIA/TG/MIN/60083/2016

The SEAC noted that EC was already issued to the project vide order dt.07.02.2018. Hence, the SEAC decided to return the proposal, as it is a duplicate proposal.

Agenda Item No.27	5.67 Ha. Colour Granite Mine of M/s Sri Vaibhav Exports, Sy No. 274, Parlapally (V), Thimmapur (M), Karimnagar District - Environmental Clearance - Reg.
Proposal No.	SIA/TG/MIN/62386/2017

The SEAC noted that earlier, the proposal was placed before the SEAC in its meeting held on 17.03.2017 and the SEAC deferred the project, as the proponent did not attend the meeting.

The SEAC noted that the project is for Colour Granite Mine with Mine Lease Area of 5.67 Ha. The proponent informed that the production capacity of the project is to mine 10,080 m<sup>3</sup>/annum of Colour Granite.

It was informed that mining was granted on 19.12.2007 and the mining operations were carried out in the mine lease area during 2011-12, 2012-13 & 2014-15 without obtaining prior EC, as per lr.dt.08.01.2020 of the ADMG, Karimnagar informing of the details of dispatch & Revenue particualrs.

After detailed discussions, the Committee confirmed the project as a case of violation of the EIA Notification, 2006 and hence decided to consider the project in the terms of the provisions of the S.O.No.804 (E) dt.14.03.2017 and S.O.1030 (E), dt.08.03.2018 issued by the MoEF&CC, GoI.

It was reported that the nearest village to the proposed site is Polampally (V) which is existing at a distance of 1.2 km; and Lower Maneru River flows at a distance of 6.8 km from the boundary of the site. But, during presentation, the SEAC observed from the Google map that a stream flows adjacent to the mine lease area.

After detailed discussions and keeping in view of the proximity of the Stream, the SEAC decided to constitute a Sub-Committee with the following Members to inspect the site, and submit report on present status of the project, existence of Stream adjacent to mine lease area, impacts of the project on the nearest waterbody, Village and surrounding environment, specify additional TORs / environment measures to be taken by the project proponent, if any.

Member of Sub-committee:

1. Sri Sivakumar.

Agenda Item No.28	8.50 Ha. Stone & Road Metal of Sri Madupu Vijay Bhaskar Reddy, Sy. No. 676, Jillella (V), Siricilla (M), Rajanna Siricilla District - Environmental Clearance - Reg.
Proposal No.	SIA/TG/MIN/62663/2017

The SEAC noted that earlier, the proposal was placed before the SEAC in its meeting held on 07.04.2017 and the SEAC deferred the project, as the proponent did not attend the meeting.

Now, the proposal is again listed in the agenda, but 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.

_	6.53 Ha. Rough Stone And Road Metal of Sri Akula Parashuramulu, Survey No.312/1 of Ramalingampalli (V), Bommalaramaram (M), Yadadri Bhuvanagiri District - Environmental Clearance - Reg.
Proposal No.	SIA/TG/MIN/70263/2017

The SEAC noted that EC was already issued to the project vide order dt.07.02.2018. Hence, the SEAC decided to return the proposal, as it is a duplicate proposal.

Agenda Item No.30	4.86 Ha. Laterite Mine of M/s. Velchal Laterite, Sy. No. 230, Velchal (V), Mominpet (M), Vikarabad District - Environmental Clearance - Reg.
Proposal No.	SIA/TG/MIN/70357/2017

The SEAC noted that EC was already issued to the project vide order dt.26.04.2018. Hence, the SEAC decided to return the proposal, as it is a duplicate proposal.

Agenda Item No.31	2.0 Ha. Colour Granite Mine of Sri T.Sudhakar Rao, Sy. No.203, Kachapuram (V), Shankarapatnam (M), Karimnagar District - Environmental Clearance - Reg.
Proposal No.	SIA/TG/MIN/70994/2017

The representative of the project proponent Sri T. Sudhakar Rao; and Sri Ch. Vishnu & Sri Vipin Kumar of M/s. Mantras Green Resource Ltd., Hyderabad attended and made a presentation before the SEAC.

The proponent informed that quarry lease was granted vide orders dt.08.06.2016 in favour of the proponent for a period of 20 years. It may be noted that the Mine Lease is granted after 09.09.2013. The proponent submitted application along with Scrutinized /Approved Mining Plan & EMP Report.

The proponent also submitted a copy of lr.dt..10.2019 of ADMG, Karimnagar addressed to the proponent informing that there is one quarry lease of M/s. Manikanta Sai Granties (1.610 Ha.) exists within 500m from the proposed quarry lease.

The SEAC noted that the mine lease area is 2.0 Ha. which is less than 5.0 Ha. It is further noted that the total Cluster area is 3.61 Ha. which is less than 5.0 Ha. Hence, the project is considered under B2 Category as per provisions laid under EIA Notification, 2006 & its subsequent amendments and orders of the Hon'ble NGT.

The nearest village to the proposed site is Kachapur (V) which is existing at a distance of 1.35 km; and a Canal exists at a distance of 0.6 km from the boundary of the site.

It is proposed to mine 30,000 m<sup>3</sup>/annum of Colour Granite and the life of mine is reported as 9 years.

The opencast semi-mechanized method is adopted for quarrying to cut the mineral into blocks.

The proponent is proposing the following measures towards control of Air Pollution:

- a. Regular spraying of water by water sprinkling system on haul roads and retaining wall within the premises.
- b. Water sprinkling on blocks before dressing.
- c. Drilling with wet gunny bags on drilling surface.
- d. Timely maintenance of vehicles to minimize air pollution due to movement of vehicles.
- e. Dust masks for employees.
- f. Covering the mineral carrying vehicles with tarpaulin covers.
- g. Plantation of trees along the roads and OB dump to reduce the impact of dust in the nearby villages. Fertile soil will be purchased locally to spread on dump for plantation.

The source of water requirement for the proposed project is from nearby village by tankers. Total water requirement is 2.7 KLD. Out of that, 0.5 KLD is used for Wet Drilling, 0.25 KLD for Water Sprinkling on haul roads, 0.9 KLD for development of greenbelt and 1.05 KLD for domestic purpose. Wastewater generated from the domestic section is to be disposed into septic tank followed by soak pit.

The proponent is planning to dump OB within their Mine Lease Area. The proponent is proposing retaining wall around the dump on dip side to arrest the loose material. They are proposing local species of plants for plantation along the Roads & OB dump. The project proponent is proposing garland drain and siltation pond to arrest siltation. The proponent is proposing plantation of Neem & Eukalyptus.

The total cost of the project is Rs. 20.0 Lakhs. The proponent is proposing budget for Environmental protection towards capital cost: Rs. 2.0 lakhs and recurring cost: Rs. 1.3 Lakhs/annum.

During presentation, the SEAC observed from the Google map that a stream flows along the mine lease area.

After detailed discussions, the SEAC decided to constitute a Sub-Committee with the following Members to inspect the site, and submit report on present status of the project, existence of Stream along the mine lease area, impacts of the project on the nearest waterbody, Village and surrounding environment, specify additional environment measures to be taken by the project proponent, if any.

# Member of Sub-committee:

1. Sri Siva Kumar: 2. Sri Suresh.

Agenda Item No.32	2.00 Ha. Black Granite Mine of M/s. Muppdi Laxmi, Sy.No.444, Redlawada (V), Nekkonda (M), Warangal Rural District - Environmental Clearance - Reg.
Proposal No.	SIA/TG/MIN/71051/2017

The SEAC noted that earlier, the proposal was placed before the SEAC in its meeting held on 16.02.2018 and the SEAC observed that a water body / stream exists adjacent to mine lease area and constituted a Sub-Committee with the following members to inspect the site and submit report on present status of the mine and impacts of the proposed mine on nearest water body, RFs, human habitation, surrounding environment, etc.,

Members of Sub-Committee:

- 1. Suresh.
- 2. Venkateshwar.

But, the report from the Sub-Committee is not yet received. Hence, the SEAC deferred the project for consideration after submission of report by the Sub-Committee.

Ch. Charles CHAIRMAN, SEAC

Agenda Item No.33	2.428 Ha. Quartz & Feldspar Mine of M/s Rohini Minerals, Sy. No. 168, Sangem (V), Keshampet (M), Ranga Reddy District - Environmental Clearance - Reg.
Proposal No.	SIA/TG/MIN/35548/2019

The representative of the project proponent Sri V. Srinivas; and Sri Shravan Kumar of M/s. Pioneer Enviro Laboratories & Consultants Pvt. Ltd., Hyderabad attended and made a presentation before the SEAC.

During presentation it is observed from the google map that mining operations were already carried out and Mine Pit was filled with rain water. In this regard, the proponent informed that it is an old mine and presently the lease is freshly granted in the name of the proponent.

The proponent informed that the lease was granted vide orders dt.18.08.2018 in favour of the proponent for a period of 20 years. It may be noted that the Mine Lease is granted after 09.09.2013. The proponent submitted a copy of Scrutinized/ Approved Mining Plan & EMP Report.

The Proponent also submitted a copy of lr.dt. 26.04.2019 of ADMG, Rangareddy District informing that there are no quarry leases falling within 500m from the proposed quarry lease.

The SEAC noted that the mine lease area is 2.428 Ha. which is less than 5.0 Ha. It is further noted that the total Cluster area is 2.428 Ha. which is less than 5.0 Ha. Hence, the project is considered under B2 Category as per provisions laid under EIA Notification, 2006 & its subsequent amendments and orders of the Hon'ble NGT.

The nearest village to the proposed site is Kankirla Thanda (V) which is existing at a distance of 0.7 km and Parendla RF exists at adistance of 6.2 km from the boundary of the site.

It is proposed to mine 58,090.5 TPA of Quartz & 97,167.75 TPA of Feldspar, the life of mine for Quartz is reported as 9 years (@ 32,864.4 TPA) and for Feldspar it is reported as 11 years (@ 58,764.75 TPA).

The opencast semi-mechanized method with drilling & blasting operations are adopted for quarrying.

The proponent is proposing the following measures towards control of Air Pollution:

- a. Regular spraying of water by water sprinkling system on haul roads and retaining wall within the premises.
- b. Drilling with wet gunny bags on drilling surface.
- c. Blasting with low explosives.
- d. Timely maintenance of vehicles to minimize air pollution due to movement of vehicles.
- e. Dust masks for employees.
- f. Covering the Mineral carrying vehicles with tarpaulin covers.
- g. Plantation of trees to reduce the impact of dust in the nearby villages. Fertile soil will be purchased locally to spread on dump for plantation.

The source of water requirement for the proposed project is from nearby village by tankers. Total water requirement is 2.9 KLD. Out of that, 1.0 KLD is used for Dust suppression, 0.6 KLD for development of green belt and 1.3 KLD for domestic purpose. Wastewater generated from the domestic section is to be disposed into septic tank followed by soak pit.

The proponent is planning to dump OB within their Mine Lease Area. The proponent is proposing retaining wall around the dump on dip side to arrest the loose material. They are proposing local species of plants for plantation along the Roads & OB dump. The project proponent is proposing garland drain and siltation pond to arrest siltation. The proponent is proposing plantation of Neem, Ganuga, Mango etc.,

The total cost of the project is Rs. 25.0 Lakhs. The proponent is proposing budget for Environmental protection towards capital cost: Rs. 2.66 lakhs and recurring cost: Rs. 2.41 Lakhs/annum.

After detailed discussions, the SEAC recommended for issue of EC.

Agenda Item No.34	22.267 Ha. Barytes Mine of M/s. Lakshmi St Mining & Leasing Labour Contract Cooperative Society Limited, Sy. No. 57 & 58, Pocharam (V), Garla (M), Khammam District - Environmental Clearance - Reg.
Proposal No.	SIA/TG/MIN/62285/2017

The representative of the project proponent Sri Karthik; and Sri Venkat Reddy of M/s. Pioneer Enviro Laboratories & Consultants Pvt. Ltd., Hyderabad attended before the SEAC.

The SEAC noted that earlier, the proposal was examined by the SEAC and SEIAA. As per the decision of the SEIAA, the SEAC in its meeting held on 07.04.2017 observed that the proposal for issue of EC will be considered after the Hon'ble High Court passes an order in W.P.No.27385 of 2009 in proponent's favour.

Hence, the SEAC decided to inform the proponent to inform the SEIAA/SEAC if the Hon'ble High Court passes an order in W.P.No.27385 of 2009 in proponent's favour and submit a copy of the same.

Agenda Item No.35	22.267 Ha. Barytes Mine of M/s. Lakshmi St Mining & Leasing Labour Contract Cooperative Society Limited, Sy. No. 57 & 58, Pocharam (V), Garla (M), Khammam District - Environmental Clearance - Reg.
Proposal No.	SIA/TG/MIN/62285/2017

The SEAC observed that the proposal is already listed under Agenda item no. 34 and the Agenda items no.35 is repeated.

Agenda Item No.36	4.34 Ha. Laterite Mine of M/s. Vigneshwara Mines and Minerals, Sy.No. 4652, 4653, 4654, 4662, 4663, 4664, 4665, 4672, 4673, & 4674, Ramachandrapuram (V), Mulug (M), Jayashankar Bhupalpally District - Environmental Clearance - Reg.
Proposal No.	SIA/TG/MIN/63376/2017

The SEAC noted that EC was already issued to the project vide order dt.06.05.2017. Hence, the SEAC decided to return the proposal, as it is a duplicate proposal.

Agenda Item No.37	4.34 Ha. Building Stone, Road Metal & Gravel Quarry of M/s. Sri Sai Vaishnavi Stone Crushers, Sy. No. 2206 & 22207, Lolam (V), Indalwai (M), Nizamabad District- Environmental Clearance - Reg.
Proposal No.	SIA/TG/MIN/34674/2019

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.38	1.00 Ha. Gravel Quarry of Ch.Krishna Reddy, Sy. No. 37/1, Khanapuram Haveli (V), Khammam Urban (M), Khammam District - Environmental Clearance - Reg.
Proposal No.	SIA/TG/MIN/34729/2019

The representative of the project proponent Sri Ch. Krishna Reddy; and Sri Venkatesh of M/s. Global Enviro Labs, Hyderabad attended and made a presentation before the SEAC.

The SEAC noted from Notice dt: 12.10.2018 of the DMG, Hyderabad that quarry lease was granted in favour of the proponent for a period of 20 years. It may be noted that the Mine Lease is granted after 09.09.2013. The proponent submitted a copy of Scrutinized/ Approved Mining Plan & EMP Report.

The Proponent also submitted a copy of lr.dt. 22.03.2019 of ADMG, Khammam District informing that there are two quarry leases of M/s. B.V.R. Minerals (8.094 Ha. – EC dt. 16.07.2011) and M/s. Tanmai Minerals (19.320 Ha. – EC dt.13.02.2009) falling within 500m from the proposed quarry lease.

The SEAC noted that the mine lease area is 1.00 Ha. which is less than 5.0 Ha. It is further noted that the total Cluster area is 28.414 Ha., but Net Cluster area is 1.00 Ha. which is less than 5.0 Ha. Hence, the project is considered under B2 Category as per provisions laid under EIA Notification, 2006 & its subsequent amendments and orders of the Hon'ble NGT.

The nearest village to the proposed site is YSR Colony (V) which is existing at a distance of 50 m; nearest RF ie., Gobbagurthi RF exists at a distance of 8.0 km; and Nagarjuna Sagar left Bank Canal flows at a distance of 1.5 km from the boundary of the site.

It is proposed to mine 3,527 m<sup>3</sup>/annum of Gravel and the life of mine is reported as 9 years (@ 2,500 m<sup>3</sup>/annum).

The opencast semi-mechanized method without drilling & blasting operations for quarrying.

The proponent is proposing the following measures towards control of Air Pollution:

- a. Regular spraying of water by water sprinkling system on haul roads and retaining wall within the premises.
- b. Timely maintenance of vehicles to minimize air pollution due to movement of vehicles.
- c. Dust masks for employees.
- d. Covering the Gravel carrying vehicles with tarpaulin covers.
- e. Plantation of trees to reduce the impact of dust in the nearby villages. Fertile soil will be purchased locally to spread on dump for plantation.

The source of water requirement for the proposed project is from nearby village by tankers. Total water requirement is 3.0 KLD. Out of that, 1.0 KLD is used for Dust Suppression, 1.0 KLD for development of green belt and 1.0 KLD for domestic purpose. Wastewater generated from the domestic section is to be disposed into septic tank followed by soak pit.

The proponent informed that no waste is anticipated in the mine lease area. The project proponent is proposing garland drain with siltation ponds around the mine lease area to arrest siltation. The proponent is proposing plantation of Neem, Mango etc.,

The total cost of the project is Rs. 10.0 Lakhs. The proponent is proposing budget for Environmental protection towards capital cost: Rs. 7.78 lakhs and recurring cost: Rs. 4.34 Lakhs/annum.

After detailed discussions and keeping in view of the proximity of nearest human habitation, the SEAC decided to constitute a Sub-Committee with the following Members to inspect the site, and submit report on present status of the project, impacts of the project on the nearest human habifation and surrounding environment, specify additional environment measures to be taken by the project proponent, if any.

Member of Sub-committee:

1. Sri prof venkaterhwar. 2. Sri , A.panasa Reddy

Agenda Item No.39	4.389 Ha. Laterite Mine of N.YASMEEN, Sy. No. 273, Thurmamidi (V), Bantwaram (M), Vikarabad District - Environmental Clearance - Reg.
Proposal No.	SIA/TG/MIN/35143/2019

The representative of the project proponent Sri Md, Jaffer; and Sri Venkatesh of M/s. Global Enviro Labs, Hyderabad attended and made a presentation before the SEAC.

The SEAC noted from Notice dt: 14.06.2018 of the DMG, Hyderabad that quarry lease was granted in favour of the proponent for a period of 20 years. It may be noted that the Mine Lease is granted after 09.09.2013. The proponent submitted a copy of Scrutinized/ Approved Mining Plan & EMP Report.

The Proponent also submitted a copy of lr.dt. 20.02.2019 of ADMG, Vikarabad District informing that there are no quarry leases falling within 500m from the proposed quarry lease.

The SEAC noted that the mine lease area is 4.389 Ha. which is less than 5.0 Ha. It is further noted that the total Cluster area is 4.389 Ha. which is less than 5.0 Ha. Hence, the project is considered under B2 Category as per provisions laid under EIA Notification, 2006 & its subsequent amendments and orders of the Hon'ble NGT.

The nearest village to the proposed site is Bandmidipally (V) which is existing at a distance of 1.4 km; nearest RF ie., Turmamidi RF exists at a distance of 0.2 km; and a Steam flows at a distance of 0.3 km from the boundary of the site.

It is proposed to mine 1,00,000 TPA of Laterite and the life of mine is reported as 6 years.

The opencast semi-mechanized method without drilling & blasting operations for quarrying.

The proponent is proposing the following measures towards control of Air Pollution:

- a. Regular spraying of water by water sprinkling system on haul roads and retaining wall within the premises.
- b. Timely maintenance of vehicles to minimize air pollution due to movement of vehicles.
- c. Dust masks for employees.
- d. Covering the Gravel carrying vehicles with tarpaulin covers.
- e. Plantation of trees to reduce the impact of dust in the nearby villages. Fertile soil will be purchased locally to spread on dump for plantation.

The source of water requirement for the proposed project is from nearby village by tankers. Total water requirement is 5.0 KLD. Out of that, 3.0 KLD is used for Dust Suppression, 1.0 KLD for development of green belt and 1.0 KLD for domestic purpose. Wastewater generated from the domestic section is to be disposed into septic tank followed by soak pit.

The proponent is planning to dump OB within their Mine Lease Area. The proponent is proposing retaining wall around the dump on dip side to arrest the loose material. They are proposing local species of plants for plantation along the Roads & OB dump. The project proponent is proposing garland drain and siltation pond to arrest siltation. The proponent is proposing plantation of Neem, Mango etc.,

The total cost of the project is Rs. 45.0 Lakhs. The proponent is proposing budget for Environmental protection towards capital cost: Rs. 6.02 lakhs and recurring cost: Rs. 3.72 Lakhs/annum.

After detailed discussions, the SEAC recommended for issue of EC.

Agenda Item No.40	0.36 Ha. Black Granite Mine of M/s. Granmar Exports, Sy.No.194/1 Ingurthy (V), Kesamudram (M), Mahabubabad District - Environmental Clearance - Reg.
Proposal No.	SIA/TG/MIN/37953/2019

The representative of the project proponent Sri S. Karthikeya; and Sri Venkatesh of M/s. Global Enviro Labs, Hyderabad attended and made a presentation before the SEAC.

The proponent informed that quarry lease was granted vide orders dt.23.05.2018 in favour of the proponent for a period of 20 years. It may be noted that the Mine Lease is granted after 09.09.2013. The proponent submitted application along with Scrutinized /Approved Mining Plan & EMP Report.

The proponent also submitted a copy of lr.dt. 08.01.2020 of ADMG, Mahabubabad addressed to the proponent informing that there is one quarry lease of M/s.Srinivasa Granites (1.0 Ha.) falling within 500m from the proposed quarry lease.

The SEAC noted that the mine lease area is 0.36 Ha. which is less than 5.0 Ha.

The nearest village to the proposed site is Ayyagaripalli (V) which is existing at a distance of 0.5 km; Ingurthy RF exists at 0.2 km; and Kakatiya Canal exists at a distance of 2.0 km from the boundary of the site.

It is proposed to mine 700 m<sup>3</sup>/annum of Black Granite and the life of mine is reported as 10 years.

The opencast semi-mechanized method is adopted for quarrying to cut the mineral into blocks.

The proponent is proposing the following measures towards control of Air Pollution:

- a. Regular spraying of water by water sprinkling system on haul roads and retaining wall within the premises.
- b. Water sprinkling on blocks before dressing.
- c. Drilling with wet gunny bags on drilling surface.
- d. Timely maintenance of vehicles to minimize air pollution due to movement of vehicles.
- e. Dust masks for employees.
- f. Covering the mineral carrying vehicles with tarpaulin covers.
- g. Plantation of trees along the roads and OB dump to reduce the impact of dust in the nearby villages. Fertile soil will be purchased locally to spread on dump for plantation.

The source of water requirement for the proposed project is from nearby village by tankers. Total water requirement is 3.0 KLD. Out of that, 1.0 KLD is used for Dust suppression, 1.0 KLD for development of greenbelt and 1.0 KLD for domestic purpose. Wastewater generated from the domestic section is to be disposed into septic tank followed by soak pit.

The proponent is planning to dump OB within their Mine Lease Area. The proponent is proposing retaining wall around the dump on dip side to arrest the loose material. They are proposing local species of plants for plantation along the Roads & OB dump. The project proponent is proposing garland drain and siltation pond to arrest siltation. The proponent is proposing plantation of Neem, Teak, etc.,

The total cost of the project is Rs. 20.0 Lakhs. The proponent is proposing budget for Environmental protection towards capital cost: Rs. 5.93 lakhs and recurring cost: Rs. 4.51 Lakhs/annum.

The SEAC also observed that other leases with an extent of 2.96 Ha. (in the same Sy.No. belonging to M/s. Granmar Exports) and 3.208 Ha. (in the Sy.No.194/P, 200/P & 202/P belonging to M/s. Srinivasa Granites) located near the proposed mine lease area. Hence, it has to be ascertained whether these mines are also located within 500m from the proposed mine lease area to ascertain the cluster area.

After detailed discussions, the SEAC decided to constitute a Sub-Committee with the following Members to inspect the site, and submit report on present status of the project, distance of above mentioned mine leases from the proposed mine lease area, impacts of the project on the nearest human habifation and surrounding environment, specify additional environment measures to be taken by the project proponent, if any.

Member of Sub-committee:

1. Sri yella Reddy. 2. Sri vijnya Laxmi

2.96 Ha. Black Granite Mine of M/s. Granmar Exports, Sy.No.194/1, Ingurthy (V), Kesamudram (M), Mahabubabad District - Environmental Clearance - Reg.
SIA/TG/MIN/37957/2019

The representative of the project proponent Sri S. Karthikeya; and Sri Venkatesh of M/s. Global Enviro Labs, Hyderabad attended and made a presentation before the SEAC.

Chairman, SEAC

The proponent informed that quarry lease was granted vide orders dt.16.08.2016 in favour of the proponent for a period of 20 years. It may be noted that the Mine Lease is granted after 09.09.2013. The proponent submitted application along with Scrutinized /Approved Mining Plan & EMP Report.

The proponent also submitted a copy of lr.dt. 08.01.2020 of ADMG, Mahabubabad addressed to the proponent informing that there is one quarry lease of M/s.Srinivasa Granites (1.0 Ha.) falling within 500m from the proposed quarry lease.

The SEAC noted that the mine lease area is 2.96 Ha. which is less than 5.0 Ha. It is further noted that the total Cluster area is 3.96 Ha. which is less than 5.0 Ha. Hence, the project is considered under B2 Category as per provisions laid under EIA Notification, 2006 & its subsequent amendments and orders of the Hon'ble NGT.

The nearest village to the proposed site is Ayyagaripalli (V) which is existing at a distance of 0.5 km; Ingurthy RF exists at 0.2 km; and Kakatiya Canal exists at a distance of 2.0 km from the boundary of the site.

It is proposed to mine 1029 m<sup>3</sup>/annum of Black Granite and the life of mine is reported as 15 years.

The opencast semi-mechanized method is adopted for quarrying to cut the mineral into blocks.

The proponent is proposing the following measures towards control of Air Pollution:

- a. Regular spraying of water by water sprinkling system on haul roads and retaining wall within the premises.
- b. Water sprinkling on blocks before dressing.
- c. Drilling with wet gunny bags on drilling surface.
- d. Timely maintenance of vehicles to minimize air pollution due to movement of vehicles.
- e. Dust masks for employees.
- f. Covering the mineral carrying vehicles with tarpaulin covers.
- g. Plantation of trees along the roads and OB dump to reduce the impact of dust in the nearby villages. Fertile soil will be purchased locally to spread on dump for plantation.

The source of water requirement for the proposed project is from nearby village by tankers. Total water requirement is 4.5 KLD. Out of that, 2.0 KLD is used for Dust suppression, 1.5 KLD for development of greenbelt and 1.0 KLD for domestic purpose. Wastewater generated from the domestic section is to be disposed into septic tank followed by soak pit.

The proponent is planning to dump OB within their Mine Lease Area. The proponent is proposing retaining wall around the dump on dip side to arrest the loose material. They are proposing local species of plants for plantation along the Roads & OB dump. The project proponent is proposing garland drain and siltation pond to arrest siltation. The proponent is proposing plantation of Neem, Teak, etc.,

The total cost of the project is Rs. 40.0 Lakhs. The proponent is proposing budget for Environmental protection towards capital cost: Rs. 6.63 lakhs and recurring cost: Rs. 4.91 Lakhs/annum.

The SEAC also observed that other leases with an extent of 0.36 Ha. (in the same Sy.No. belonging to M/s. Granmar Exports) and 3.208 Ha. (in the Sy.No.194/P, 200/P & 202/P belonging to M/s. Srinivasa Granites) located near the proposed mine lease area. Hence, it has to be ascertained whether these mines are also located within 500m from the proposed mine lease area to ascertain the cluster area.

After detailed discussions, the SEAC decided to constitute a Sub-Committee with the following Members to inspect the site, and submit report on present status of the project, distance of above mentioned mine leases from the proposed mine lease area, impacts of the project on the nearest human habitation and surrounding environment, specify additional environment measures to be taken by the project proponent, if any.

Member of Sub-committee:

1. Sri Prof. ch. Krothna Reddy.

2. Sri Dr. Radha Krishna

Agenda Item No.42	14.17 Ha. Quartz & Feldspar Mine of M.Damodar Reddy, Sy. No. 212 Vityal (V), Farooqnagar (M), Ranga Reddy District - Environmental Clearance - Reg.
Proposal No.	SIA/TG/MIN/60995/2016

The SEAC noted that EC was already issued to the project vide order dt.06.05.2017. Hence, the SEAC decided to return the proposal, as it is a duplicate proposal.

Agenda Item No.43	4.850 Ha. Colour Granite Mine of M/s. Solido Rocks and Minerals Pvt. Ltd, Sy No.239, Shobhanadripuram (V), Ramannapet (M), Yadadri Bhuvanagiri District - Environmental Clearance - Reg.
Proposal No.	SIA/TG/MIN/71681/2017

The SEAC noted that earlier, the proposal was placed before the SEAC in its meeting held on 09.01.2018 and the SEAC deferred the project, as the proponent did not attend the meeting.

Now, the proposal is again listed in the agenda, but 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.44	4.000 Ha. Colour Granite Mine of M/s. Solido Rocks and Minerals Pvt. Ltd, Sy No.227/1, Gopalpur (V), M.Turkapally (M), Yadadri District - Environmental Clearance - Reg.
Proposal No.	SIA/TG/MIN/71700/2017

The SEAC noted that earlier, the proposal was placed before the SEAC in its meeting held on 09.01.2018 and the SEAC deferred the project, as the proponent did not attend the meeting.

Now, the proposal is again listed in the agenda, but 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.45	3.00 Ha. Colour Granite Mine of M/s. Lakshmikrupa Minerals, Sy.No.583 of Koduru (V), Rayaparthy (M), Warangal Rural District - Environmental Clearance - Reg.
Proposal No.	SIA/TG/MIN/36466/2019

The representative of the project proponent Sri Srimannarayana; and Smt. Srilatha & Smt. Lochana of M/s. Pridhvi Envirotech (P) Ltd., Hyderabad attended and made a presentation before the SEAC.

The SEAC noted from Notice dt: 21.03.2018 of the DMG, Hyderabad that quarry lease was granted in favour of the proponent for a period of 20 years. It may be noted that the Mine Lease is granted after 09.09.2013. The proponent submitted a copy of Scrutinized/ Approved Mining Plan & EMP Report.

The proponent also submitted a copy of lr.dt. 11.06.2018 of ADMG, Warangal Rural addressed to the proponent informing that there are no existing quarry leases are falling within 500m from the proposed quarry lease.

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The SEAC noted that the mine lease area is 3.0 Ha. which is less than 5.0 Ha. It is further noted that the total Cluster area is 3.0 Ha. which is less than 5.0 Ha. Hence, the project is considered under B2 Category as per provisions laid under EIA Notification, 2006 & its subsequent amendments and orders of the Hon'ble NGT.

The nearest village to the proposed site is Konduru (V) which is existing at a distance of 1.5 km; and a water body exists at a distance of 2.0 km from the boundary of the site.

It is proposed to mine 9,330 m<sup>3</sup>/annum of Colour Granite and the life of mine is reported as 49 years (@ 8,344 m<sup>3</sup>/annum).

The opencast semi-mechanized method is adopted for quarrying to cut the mineral into blocks.

The proponent is proposing the following measures towards control of Air Pollution:

- a. Regular spraying of water by water sprinkling system on haul roads and retaining wall within the premises.
- b. Water sprinkling on blocks before dressing.
- c. Drilling with wet gunny bags on drilling surface.
- d. Timely maintenance of vehicles to minimize air pollution due to movement of vehicles.
- e. Dust masks for employees.
- f. Covering the mineral carrying vehicles with tarpaulin covers.
- g. Plantation of trees along the roads and OB dump to reduce the impact of dust in the nearby villages. Fertile soil will be purchased locally to spread on dump for plantation.

The source of water requirement for the proposed project is from nearby village by tankers. Total water requirement is 4.0 KLD. Out of that, 1.5 KLD is used for Dust suppression, 1.3 KLD for development of greenbelt and 1.2 KLD for domestic purpose. Wastewater generated from the domestic section is to be disposed into septic tank followed by soak pit.

The proponent is planning to dump OB within their Mine Lease Area. The proponent is proposing retaining wall around the dump on dip side to arrest the loose material. They are proposing local species of plants for plantation along the Roads & OB dump. The project proponent is proposing garland drain and siltation pond to arrest siltation. The proponent is proposing plantation of Neem, Mango, Subabul.

The total cost of the project is Rs. 30.0 Lakhs. The proponent is proposing budget for Environmental protection towards capital cost: Rs. 3.35 lakhs and recurring cost: Rs. 2.58 Lakhs/annum.

After detailed discussions, the SEAC recommended for issue of EC.

Agenda Item No.46	4.85 Ha. Black Granite Mine of M/s. Rohitpal Minerals, Sy. No.37, Dharapuram (V), Devaruppala (M), Jangoan District - Environmental Clearance - Reg.
Proposal No.	SIA/TG/MIN/37499/2019

The representative of the project proponent Sri N. Mogili; and Sri Ch. Vishnu Sharma & Sri Vipin Kumar of M/s. Mantra Green Resource (P) Ltd., Hyderabad attended and made a presentation before the SEAC.

The SEAC noted from Notice dt: 01.03.2019 of the DDMG, Hyderabad that quarry lease was granted in favour of the proponent for a period of 20 years. It may be noted that the Mine Lease is granted after 09.09.2013. The proponent submitted a copy of Scrutinized/ Approved Mining Plan & EMP Report.

The proponent also submitted a copy of lr.dt. 28.05.2019 of ADMG, Jangoan addressed to the proponent informing that there are no existing quarry leases are falling within 500m from the proposed quarry lease.

The SEAC noted that the mine lease area is 4.85 Ha. which is less than 5.0 Ha. It is further noted that the total Cluster area is 4.85 Ha. which is less than 5.0 Ha. Hence, the project is considered under B2 Category as per provisions laid under EIA Notification, 2006 & its subsequent amendments and orders of the Hon'ble NGT.

The nearest village to the proposed site is Pottigutta Thanda (V) which is existing at a distance of 0.83 km; and a water body exists at a distance of 2.5 km from the boundary of the site.

It is proposed to mine 6,292.36 m<sup>3</sup>/annum of Black Granite and the life of mine is reported as 14 years (@ 6,252.36 m<sup>3</sup>/annum).

The opencast semi-mechanized method is adopted for quarrying to cut the mineral into blocks.

The proponent is proposing the following measures towards control of Air Pollution:

- a. Regular spraying of water by water sprinkling system on haul roads and retaining wall within the premises.
- b. Water sprinkling on blocks before dressing.
- c. Drilling with wet gunny bags on drilling surface.
- d. Timely maintenance of vehicles to minimize air pollution due to movement of vehicles.
- e. Dust masks for employees.
- f. Covering the mineral carrying vehicles with tarpaulin covers.
- g. Plantation of trees along the roads and OB dump to reduce the impact of dust in the nearby villages. Fertile soil will be purchased locally to spread on dump for plantation.

The source of water requirement for the proposed project is from nearby village by tankers. Total water requirement is 4.0 KLD. Out of that, 1.5 KLD is used for Dust suppression, 1.5 KLD for development of greenbelt and 1.0 KLD for domestic purpose. Wastewater generated from the domestic section is to be disposed into septic tank followed by soak pit.

The proponent is planning to dump OB within their Mine Lease Area. The proponent is proposing retaining wall around the dump on dip side to arrest the loose material. They are proposing local species of plants for plantation along the Roads & OB dump. The project proponent is proposing garland drain and siltation pond to arrest siltation. The proponent is proposing plantation of Neem, Mango, Subabul.

The total cost of the project is Rs. 50.0 Lakhs. The proponent is proposing budget for Environmental protection towards capital cost: Rs. 5.0 lakhs and recurring cost: Rs. 3.0 Lakhs/annum.

During presentation, the SEAC observed from the Google map that a stream flows along the mine lease area.

After detailed discussions, the SEAC decided to constitute a Sub-Committee with the following Members to inspect the site, and submit report on present status of the project, existence of Stream along the mine lease area, impacts of the project on the nearest waterbody, Village and surrounding environment, specify additional environment measures to be taken by the project proponent, if any.

Member of Sub-committee:

1. Sri Surery 2. Sri Marti

Agenda Item No.47	1.00 Ha. Building Stone & Road Metal Quarry of Sri Sampangi Laxmaiah, Survey No.493 Kannala (V), Palakurhty (M), Peddapally District - Environmental Clearance - Reg.
Proposal No.	SIA/TG/MIN/38047/2019

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.

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Ch Cledy CHAIRMAN, SEAC

Agenda Item No.48	3.208 Ha. Black Granite Mine of M/s Srinivasa Granites, Sy.No. 194/P, 200/P & 202/P, Inugurthy (V), Kesamudram (M), Mahabubabad District - Environmental Clearance - Reg.
Proposal No.	SIA/TG/MIN/39817/2019

The representative of the project proponent Sri K. Prabhakar; and Smt. Srilatha & Smt. Lochana of M/s. Pridhvi Envirotech (P) Ltd., Hyderabad attended and made a presentation before the SEAC.

During presentation the SEAC observed from the google image that the mining operations might have been carried out in the mine lease area. In this regard, the proponent informed that an old mine of M/s. Novel Granites located adjacent to their mine lease area was working earlier and it was closed before 2009 and they have utilized the adjacent areas. Hence, only the paths / ramps can be observed in the proposed mine lease areas which were earlier used by them.

The SEAC noted from Notice dt: 03.04.2019 of the DMG, Hyderabad that quarry lease was granted in favour of the proponent for a period of 20 years. It may be noted that the Mine Lease is granted after 09.09.2013. The proponent submitted a copy of Scrutinized/ Approved Mining Plan & EMP Report.

The proponent also submitted a copy of lr.dt. 15.06.2019 of ADMG, Mahabubabad addressed to the proponent informing that there is one of quarry lease of M/s. Granmar Exports (1.619 Ha.) falling within 500m from the proposed quarry lease.

The SEAC noted that the mine lease area is 3.208 Ha. which is less than 5.0 Ha.

The nearest village to the proposed site is Ingurthy (V) which is existing at a distance of 1.93 km; Ingurthy RF exists at 0.4 km; and Ingurthy Tank exists at a distance of 0.97 km from the boundary of the site.

It is proposed to mine 5,760 m³/annum of Black Granite and the life of mine is reported as 44 years.

The opencast semi-mechanized method is adopted for quarrying to cut the mineral into blocks.

The proponent is proposing the following measures towards control of Air Pollution:

- a. Regular spraying of water by water sprinkling system on haul roads and retaining wall within the premises.
- b. Water sprinkling on blocks before dressing.
- c. Drilling with wet gunny bags on drilling surface.
- d. Timely maintenance of vehicles to minimize air pollution due to movement of vehicles.
- e. Dust masks for employees.
- f. Covering the mineral carrying vehicles with tarpaulin covers.
- g. Plantation of trees along the roads and OB dump to reduce the impact of dust in the nearby villages. Fertile soil will be purchased locally to spread on dump for plantation.

The source of water requirement for the proposed project is from nearby village by tankers. Total water requirement is 14.0 KLD. Out of that, 7.0 KLD is used for Dust suppression, 5.0 KLD for development of greenbelt and 2.0 KLD for domestic purpose. Wastewater generated from the domestic section is to be disposed into septic tank followed by soak pit.

The proponent is planning to dump OB within their Mine Lease Area. The proponent is proposing retaining wall around the dump on dip side to arrest the loose material. They are proposing local species of plants for plantation along the Roads & OB dump. The project proponent is proposing garland drain and siltation pond to arrest siltation. The proponent is proposing plantation of Neem, Mango, Subabul.

The total cost of the project is Rs. 50.0 Lakhs. The proponent is proposing budget for Environmental protection towards capital cost: Rs.10.85 lakhs and recurring cost: Rs. 2.35 Lakhs/annum.

CHAIRMAN, SEAC

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The SEAC also observed that other leases with an extent of 2.96 Ha. & 0.36 Ha. (in the same Sy.No.194/1 belonging to M/s. Granmar Exports) are located near the proposed mine lease area. Hence, it has to be ascertained whether these mines are also located within 500m from the proposed mine lease area to ascertain the cluster area.

After detailed discussions, the SEAC decided to constitute a Sub-Committee with the following Members to inspect the site, and submit report on present status of the project, distance of above mentioned mine leases from the proposed mine lease area, impacts of the project on the nearest human habitation and surrounding environment, specify additional environment measures to be taken by the project proponent, if any.

#### Member of Sub-committee:

- 1. Sri Livakumar.
- 2. Sri vined goud.

Agenda	5.390 Ha. Quartz & Feldspar Mine of M/s. G. Srinivas, Survey No. 92,
Item No.49	Dattayapally (V), Keshampet (M), Mahabubnagar District -
	Environmental Clearance - Reg.
Proposal No.	SIA/TG/MIN/57310/2016

The SEAC noted that earlier, the proposal was placed before the SEAC in its meeting held on 29.09.2016 and the SEAC deferred the project, as the proponent did not attend the meeting.

Now, the proposal is again listed in the agenda, but 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	22.267 Ha. Barytes Mine of M/s. Lakshmi St Mining & Leasing Labour
Item No.50	Contract Cooperative Society Limited, Sy. No. 57 &58, Pocharam (V),
	Garla (M), Khammam District - Environmental Clearance - Reg.
Proposal No.	SIA/TG/MIN/58205/2016

The SEAC observed that the proposal is duplicate of the proposal in Agenda item no.34. Hence, the SEAC decided to return the proposal.

Agenda	22.267 Ha. Barytes Mine of M/s. Lakshmi St Mining & Leasing Labour
Item No.51	Contract Cooperative Soceity Limited, Sy. No. 57 &58, Pocharam (V),
	Garla (M), Khammam District - Environmental Clearance - Reg.
Proposal No.	SIA/TG/MIN/58205/2016

The SEAC observed that the proposal is already listed under Agenda item no. 50 and the Agenda items no.51 is repeated.

Agenda	6.0 Ha. Rough Stone & Road Metal Quarry of M/s. Rock 'N' Rock Sand
Item No.52	(P) Limited, Sy.No: 247, 283 & 284, Jainapally (V), Bibinagar (M), Yadadri
	-Bhuvanagiri District - Environmental Clearance - Reg.
Proposal No.	SIA/TG/MIN/67713/2017

The SEAC noted that earlier, the proposal was placed before the SEAC in its meeting held on 25.10.2017 and the SEAC deferred the project, as the proponent did not attend the meeting. Now, the proposal is again listed in the agenda.

The SEAC noted that the project is for Rough Stone & Road Metal Quarry with Mine Lease Area of 6.0 Ha. The proponent informed that the production capacity of the project is to mine 80,000 m<sup>3</sup>/annum of Rough Stone & Road Metal.

It was informed that the quarry leases over an extent of 2.0 Ha. & 4.0 Ha. held by them were Amalgamated into single lease over an extent of 6.0 Ha. vide Procds. dt. 08.12.2014 of the DDMG, Hyderabad and proponent continued mining operations in the mine lease area without obtaining prior EC.

After detailed discussions, the Committee confirmed the project as a case of violation of the EIA Notification, 2006 and hence decided to consider the project in the terms of the provisions of the S.O.No.804 (E) dt.14.03.2017 and S.O.1030 (E), dt.08.03.2018 issued by the MoEF&CC, GoI.

It was reported that the nearest village to the proposed site is Naginenipally (V) which is existing at a distance of 1.35 km; Naginenipally RF exists at a distance of 0.6 km; and water bodies exists at a distance of 0.07 km (W) & 0.5 km (S) from the boundary of the site.

After detailed discussions and keeping in view of the proximity of the waterbodies & RF, the SEAC decided to constitute a Sub-Committee with the following Members to inspect the site, and submit report on present status of the project, impacts of the project on the nearest waterbodies, RF, Village and surrounding environment, specify additional TORs / environment measures to be taken by the project proponent, if any.

# Member of Sub-committee:

- 1. Sri fanasa Redy
- 2. Sri Leddya Ncuk

Agenda Item No.53	9.46 Ha. Rough Stone & Road Metal Quarry of M/s. Rock 'N' Rock Sand (P) Limited, Sy.No. 262 & 275, Jainapally (V), Bibinagar (M), Yadadri - Bhuvanagiri District - Environmental Clearance - Reg.
Proposal No.	SIA/TG/MIN/67714/2017

The SEAC noted that earlier, the proposal was placed before the SEAC in its meeting held on 25.10.2017 and the SEAC deferred the project, as the proponent did not attend the meeting. Now, the proposal is again listed in the agenda.

The SEAC noted that the project is for Rough Stone & Road Metal Quarry with Mine Lease Area of 9.46 Ha. The proponent informed that the production capacity of the project is to mine 3,15,000 m³/annum of Rough Stone & Road Metal.

It was informed that the quarry leases over an extent of 4.4 Ha. & 5.06 Ha. held by them were Amalgamated into single lease over an extent of 9.46 Ha. vide Procds. dt. 11.12.2014 of the DDMG, Hyderabad and proponent continued mining operations in the mine lease area without obtaining prior EC.

After detailed discussions, the Committee confirmed the project as a case of violation of the EIA Notification, 2006 and hence decided to consider the project in the terms of the provisions of the S.O.No.804 (E) dt.14.03.2017 and S.O.1030 (E), dt.08.03.2018 issued by the MoEF&CC, GoI.

It was reported that the nearest village to the proposed site is Naginenipally (V) which is existing at a distance of 1.5 km; Naginenipally RF exists at a distance of 0.1 km; and water bodies exists at a distance of 0.05 km (W) & 0.30 km (S) from the boundary of the site.

After detailed discussions and keeping in view of the proximity of the waterbodies & RF, the SEAC decided to constitute a Sub-Committee with the following Members to inspect the site, and submit report on present status of the project, impacts of the project on the nearest waterbodies, RF, Village and surrounding environment, specify additional TORs / environment measures to be taken by the project proponent, if any.

#### Member of Sub-committee:

1. Sri Montri

2. Sri Vined good.

Agenda Item No.54	6.47 Ha. Laterite Mine of Sri Chitneni Rama Rao, Sy. No: 92, 93 & 95, CH.Konapur (V), Kondapur (M), Sangareddy District - Environmental Clearance - Reg.
Proposal No.	SIA/TG/MIN/69627/2017

The SEAC noted that EC was already issued to the project vide order dt.25.01.2018. Hence, the SEAC decided to return the proposal, as it is a duplicate proposal.