# MINUTES OF THE 54<sup>th</sup> MEETING OF STATE EXPERT APPRAISAL COMMITTEE, (SEAC), TELANGANA STATE HELD ON 24.12.2019, 10:30 A.M.

# MINUTES OF THE 54<sup>th</sup> MEETING OF STATE EXPERT APPRISAL COMMITTEE (SEAC) HELD ON 24.12.2019 AT TSPCB, PARYAVARAN BHAVAN, A-3, I.E., SANATHNAGAR, HYDERABAD.

The following members were present:

| S.<br>No. | Name of the Expert  | Position  |
|-----------|---|-----------|
| 1.        | Prof.Ch.Krishna Reddy,<br>H.No: 2-2-20/L/7, #401. Golden towers – II,<br>Raja Rajeshwari BLPG, D.D. Colony, Hyderabad.<br>Ph: 9866629265  | Chairman. |
| 2.        | Dr.(Ms)Thatiparthi Vijayalakshmi<br>Plot No.110, Siddartha Nagar, S.R. Nagar Post,<br>Hyderabad-500038.<br>Ph: 9440896661   | Member    |
| 3.        | Shri Ravindra Samaya Mantri<br>H.No: 3-5-44/1, Flat No. 301, Areadia Apartments,<br>Edengaden Road, Hyderabad- 500001.<br>Ph:9491145160   | Member    |
| 4.        | Shri Suresh,<br>B-106, Vertex prime, Nizampet Road,<br>Kukatpalli, Hyderabad.<br>Ph: 9177037785   | Member    |
| 5.        | Dr.Vemula Vinod Goud,<br>H.No. 6-156, Sridurga Estates,<br>Deepthisri Nagar, Madinaguda, Hyderabad-500049.<br>Ph:9440386945   | Member    |
| 6.        | Dr.K.Shivakumar,<br>Plot No. 328, Flat No: 302, Mehar Ninan,<br>KPHB 6 <sup>th</sup> phase, Kukatpally, Hyderabad-500072<br>Ph: 9951701067  | Member    |
| 7.        | Prof.A.Panasa Reddy,<br>H.No. 4-7-17/5/1, Ragharendra Nagar, Nacharam,<br>Hyderabad-500076.<br>Ph: 9849957268   | Member    |
| 8.        | Prof.B.Reddya Naik,<br>Department of Zoology, University College of Science,<br>Osmania University, Hyderabad-500007.<br>Ph: 9290491044   | Member    |
| 9.        | Prof.C.Venkateshwar,<br>Department of Botany,<br>University College of Science. OU. Hyd.<br>Flat No. 117, 'C' Block, Janapria castle,<br>Ramnagar, Vidyanagar – Hyderabad<br>Ph:9440487742 & 8096754604 | Member    |
| 10.       | Dr.P.Radha Krishna,<br>H.No. 9/40, Bahar 'B', Sahara States, Mansoorabad,<br>LB Nagar, Hyderabad-500068<br>Ph:9848555242  | 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 24.12.2019.

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

| Agenda<br>Item No. 01 | "Construction of Residential, Commercial, Mixed use, IT Buildings" by<br>M/s. Katerra India Private Limited Plot No. 1, IP Chandanvelly situated<br>in Sy. No. 190 Chandanvelly (V), Shabad (M), Ranga Reddy District –<br>Environmental Clearance – Reg. |
|-----------------------|---|
| Proposal No.          | SIA/TG/IND/44330/2019   |

The representative of the project proponent Sri S. Venugopala Rao attended before the SEAC.

The proponent informed that the proposed project is for construction of Industrial Shed to manufacture Centralized Precast plant with built up area of 40,603.68 Sq.m. It is proposed to produce pre-cast elements which will be used in construction of Residential, Commercial, Mixed use, IT Buildings, etc., by various costumers.

In this regard, the SEAC noted that as per the provisions laid under EIA Notification, 2006 and its subsequent amendments, the Industrial Shed is exempted from requirement of Environment Clearance, if the total built-up area is more than 20,000 Sq.m. and less than 1,50,000 Sq.m. Further, the proposed activity of manufacturing Pre-cast Slabs does not attract EIA Notification. Hence, the proposed project does not require Environment Clearance.

In view of the above, the SEAC decided to return the proposal.

| Agenda<br>Item No. 02 | 300 MW Coal based Thermal Power Plant by M/s. Mecwel Power Pvt.<br>Ltd., Sy.No. Sy.No.429, 442, 431, 472,472/AA, 472/2, 472/2A, 472/57/1,<br>478, Vellaturu (V), Chintapalem (M), Suryapet District – Environmental<br>Clearance – Reg. |
|-----------------------|---|
| Proposal No.          | SIA/TG/THE/130316/2019  |

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

During presentation the proponent informed that they have earlier obtained EC vide order dt.11.06.2012 issued by the SEIAA, AP (Combined State) and CFE vide order dt.19.12.2012 from APPCB for establishment of 300 MW Coal based Thermal Power Plant. It was also informed that the following progress has been made by the project proponent:

- Land acquisition (365 acres completed)
- Power Purchase Agreement signed with NTPC Vidyut Vyapar Nigam Limited.
- Site Development Work in progress;
- Battery limit compound wall constructed
- Finalized the Plant design, short-listed Vendors and kept ready tender documents.
- DPR completed

The proponent further informed that meanwhile they have obtained other permissions w.r.t. water allocation on 30.12.2014, Power Purchase Agreement on 09.01.2019 etc., The proponent informed that there was delay in financial closure and they have submitted a representation dt. 29.05.2019 (hard copy) informing the status and requested to extend the validity period of their EC upto the end of the calendar year 2022, so as to submit the EC with extended validity to their Financial Partners for signing the Definitive Agreements with them after which disbursement of funds by them will commence.

In this regard, the SEAC noted that the EC was issued earlier by the SEIAA. Subsequently, the combined State of Andhra Pradesh was bifurcated on 02.06.2014. After bifurcation of the State, the project attracts the general condition as the nearest interstate boundary of the project site is now at a distance of 2.2 km. Further, the proponent has not uploaded the proposal ONLINE for extention of EC within the validity period. However, the proponent uploaded the proposal in PARIVESH on 10.12.2019. Hence, the proposal cannot be processed at the SEIAA, but has to be processed at the MoEF&CC, GoI, as the project attracts the general condition of EIA Notifiction, 2006 and its subsequent amendments.

In view of the above, the SEAC recommended to transfer the proposal to the MoEF&CC, GoI.

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| Agenda<br>Item No. 03 | 2.904 Ha. Colour Granite Mine of Sri B. Laxmaiah, Sy. No. 283,<br>Asifnagar (V), Kothapally (M), Karimnagar District – Environmental<br>Clearance – Reg. |
|-----------------------|--|
| Proposal No.          | SIA/TG/MIN/76162/2018  |

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<br>Item No. 04 | 2.0 Ha. Black Granite Mine of M/s. Sri Matha Granites, Sy.No.363,<br>Gondriyala (V), Kodad (M), Suryapet District – Environmental<br>Clearance – Reg. |
|-----------------------|---|
| <b>Proposal No.</b>   | SIA/TG/MIN/74335/2018   |

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<br>Item No. 05 | 4.95 Ha. Ordinary Sand Reach of M/s. Telangana State Mineral<br>Development Corporation Limited, Godavari River, Bhadrachalam (V),<br>Bhadrachalam (M), Bhadradri Kothagudem District - Environmental<br>Clearance - Reg. |
|-----------------------|---|
| Proposal No.          | SIA/TG/MIN/129856/2019  |

The representative of the project proponent Sri K.Rajasekhar Reddy; and Smt. Lochana of M/s. Pridhvi Enviro Tech Pvt. Ltd., Hyderabad attended and made a presentation before the SEAC.

The SEAC noted that the mine lease area is 4.95 Ha. which is less than 5.0 Ha. The proponent has also submitted a letter dt. 06.12.2019 issued by Assistant Director of Mines & Geology Depatment stating that there are no mine leases existing within 500 mts radious of the proposed site. 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 proponent informed that the coordinates of proposed sand reach are as following:

| Latitude         | Longitude        |
|------------------|------------------|
| 17° 39' 14.90" N | 80° 53' 3.99" E  |
| 17° 39' 18.61" N | 80° 52' 57.60" E |
| 17° 39' 11.95" N | 80° 52' 54.41" E |
| 17° 39' 8.30" N  | 80° 53' 0.84" E  |

It is proposed to mine 49,500 m<sup>3</sup>/annum of Ordinary Sand by manual open excavation method.

The SEAC noted that in the Approved Mining Plan, it was reported that the specific sand bearing area composed of sand deposit of thickness 8 to 10 mtr. in the subject specific area over the River bed. It was also reported in the Approved Mining Plan that "the proposed lease period is for 4 years and the applicant proposed to excavate 49,500 m3/annum of Ordinary Sand from the River bed restricting to a maximum depth of 2 mtr. Therefore, life of the mine shall be 2 years". But, during presentation it was informed that the depth of proposed sand extraction is 1.0 m. The proponent has also not submitted detailed Joint Inspection Report mentioning the thickness of Sand deposited in the Sand Reach.

The nearest village to the proposed site is which is Bhadrachalam (V) exists at a distance of 1.5 Km from the boundary of the site.

The proponent proposed the following measures towards control of Air Pollution: a. Regular spraying of water by water sprinkling system.

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- b. Timely maintenance of vehicles to minimize air pollution due to movement of vehicles.
- c. Dust masks for employees.
- d. Covering the sand carrying vehicles with tarpaulin covers.
- e. Plantation of trees along the roads to reduce the impact of dust in the nearby villages.

As the proposed sand reach is within the Godavari River, the source of water requirement is met from the river Godavari.

The total cost of the project is Rs.40.0 Lakhs. The proponent is proposing budget for Environmental protection towards capital cost: Rs. 2.5 lakhs & Recurring Cost: Rs.4.1 Lakhs/month.

After detailed discussions, the SEAC decided to inform the proponent to submit detailed joint inspection report mentioning the thickness sand deposited in the sand reach and also to submit an Undertaing to reduce the lease period of the mine from 4 years to 1 year.

| Agenda<br>Item No. 06 | 0.717 Ha. Limestone Slabs Quarry of Sri T. Obula Reddy, Sy. No. 20,<br>Malkapur (V), Tandur (M), Vikarabad District - Environmental Clearance<br>- Reg. |
|-----------------------|---|
| Proposal No.          | SIA/TG/MIN/32592/2019   |

The representative of the project proponent Sri T.Obul Reddy; and Smt. Lochana of M/s. Pridhvi Enviro Tech Pvt. Ltd., Hyderabad attended and made a presentation before the SEAC.

The proponent informed that the lease was granted vide orders dt.27.08.2018 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 a copy of Scrutinized/ Approved Mining Plan & EMP Report.

The Proponent also submitted a copy of lr.dt. 22.02.2019 of ADMG, Vikarabad District informing that there is no existing quarry leases within 500m from the proposed quarry lease. But two quarry lease applications of Smt. C. Shamala (0.869 Ha.) and Sri Siddu Bhaskar Reddy (0.363 Ha) are adjacent to the proposed quarry lease area.

The SEAC noted that the mine lease area is 0.717 Ha. which is less than 5.0 Ha. It is further noted that the total Cluster area is 1.949 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 Malkapur (V) which is existing at a distance of 0.9 km and nearest RF i.e., Gingurti RF exists at 6.2 km and Dindi vagu flows at a distance of 2.4 km, from the boundary of the site.

It is proposed to mine 3,120.01 TPA of Lime Stone Slabs and the life of mine is reported as 17 years.

The opencast semi-mechanized method with drilling & blasting operations for over burden 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) 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 Lime stone 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.

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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, 1.5 KLD is used for Dust suppression on haul roads, 0.5 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 the black soil, waste rock and mineral waste generated during first year of quarry operations shall be dumped outside the Q.L area in the already worked out and abandoned pit. After removal of the mineral, the worked pit shall be back filled with overburden waste material from third year onwards. Thus, the quarry operations during the plan period shall be excavation cum reclamation. Therefore, no waste management is anticipated from the Quarry lease area. The project proponent is proposing garland drain with siltation ponds around the mine lease area to arrest siltation. In this regard, the proponent also submitted Undertaking that they will take all safety measures; back filling the mined out pit with waste generated & afforestation on it and providing fencing all around the pit; implement the measures during working also during closure of mine. The proponent is proposing plantation of Gulmohar, Kanuga, Neem, Moduga, etc.,

The total cost of the project is Rs. 20.0 Lakhs. The proponent is proposing budget for Environmental protection towards capital cost: Rs. 2.3 lakhs and recurring cost: Rs. 1.8 Lakhs/annum.

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

| Agenda<br>Item No. 07 | 2.00 Ha. Corundum Mine of M/s. M.K.Minerals, Sy. No. 858/A/1/2/1,<br>858/A/1/2/2, 858/AA/10 & 858/LU/5/2/3(P.L) of Eerlapudi (V),<br>Raghunadhapalem (M), Khammam District – Environmental Clearance –<br>Reg. |
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| <b>Proposal No.</b>   | SIA/TG/MIN/36698/2019  |

The representative of the project proponent Sri Md. Idris; and Smt. Srilatha & Smt. Lochana of M/s. Pridhvi Enviro Tech Pvt. Ltd., Hyderabad attended and made a presentation before the SEAC.

The proponent informed that the lease was granted vide orders dt.27.04.2019 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. 18.05.2019 of ADMG, Khammam District informing that there are no existing 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. 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 Putani Tanda (V) which is existing at a distance of 0.1 km and nearest RF i.e., Eerlapudi RF exists at 2.8 km and Ralla vagu flows at a distance of 1.6 km, from the boundary of the site.

It is proposed to mine 527.94 TPA of Corundum and the life of mine is reported as 18 years (@ 358.659 TPA).

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) Water sprinkling on blocks before dressing.
- c) Timely maintenance of vehicles to minimize air pollution due to movement of vehicles.
- d) Dust masks for employees.

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- e) Covering the mineral carrying vehicles with tarpaulin covers.
- f) 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, 1.7 KLD is used for Dust suppression on haul roads, 0.8 KLD for development of green belt, 0.5 KLD for processing 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 has proposed to dump the mine waste in their quarry 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 Gulmohar, Kanuga, Neem, Moduga, etc.,

The total cost of the project is Rs. 30.0 Lakhs. The proponent is proposing budget for Environmental protection towards capital cost: Rs. 3.3 lakhs and recurring cost: Rs. 1.9 Lakhs/annum.

After detailed discussions and keeping in view of the village at the distance of 0.1 Km to the site, 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 and surrounding environment, specify additional environment measures to be taken by the project proponent, if any.

Member of Sub-committee:

Sures 1. Sri 2. Sri Mantri

| Agenda       | M/s. Corey Organics Private Limited, Kothur, Mahaboobnagar District. |
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| Item No. 08  |  |
| Proposal No. | SIA/TG/IND2/123186/2019  |

The SEAC observed that the proposal is duplicate of the proposal in Agenda item no.38 of the SEAC meeting held on 23.12.2019. Hence, the SEAC decided to return the proposal.

| Agenda<br>Item No. 09 | 2.00 Ha. Colour Granite Mine of M/s. Sree Sakthi Ganapathi Rocks, Sy. No.<br>422, Bommanapally (V), Chigurumamdi (M), Karimnagar District -<br>Environmental Clearance - Reg. |
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| Proposal No.          | SIA/TG/MIN/33267/2019   |

The representative of the project proponent Sri K. Niranjan Reddy; 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 orders dt.14.02.2019 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. 18.11.2019 of ADMG, Karimnagar District informing that there are no existing 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 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 Banjarupally (V) which is existing at a distance of 1.1 km; and Akurnur RF exists at a distance of 5.1 km; and nearest waterbody is near Banjarupally at a distance of 0.7 km from the boundary of the site.

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It is proposed to mine 25,650 m<sup>3</sup>/annum of Colour Granite and the life of mine is reported as 9 years (@ 1,00,000 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 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 3.48 KLD. Out of that, 0.2 KLD is used for Process, 1.6 KLD for Water Sprinkling on haul roads, 0.6 KLD for development of greenbelt and 1.08 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 ponds to arrest siltation. The proponent is proposing plantation of Neem, Peepal & Pongamia. The proponent also submitted Undertaking that they will transplant the plants if any which they may be disturb during the process of mining activity.

The total cost of the project is Rs. 50.0 Lakhs. The proponent is proposing budget for Environmental protection towards capital cost: Rs. 5.67 lakhs and recurring cost: Rs. 2.91 Lakhs/annum.

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

| Agenda<br>Item No. 10 | 1.00 Ha. Colour Granite Mine of M/s. Raja Rajeshwari Granites, Sy. No.<br>496/1, Damera (V), Elkathurthy (M), Warangal Urban District -<br>Environmental Clearance - Reg. |
|-----------------------|---|
| Proposal No.          | SIA/TG/MIN/35261/2019   |

The representative of the project proponent Sri V. Malakonda Reddy; 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 orders dt.19.4.2007 in favour of the proponent for a period of 20 years the execution of lease deed is form 19.04.2007 to 18.04.2027. It may be noted that the Mine Lease is granted before 09.09.2013. The proponent submitted a copy of Scrutinized/ Approved Mining Plan & EMP Report.

However, the Proponent also submitted a copy of lr.dt. 08.04.2019 of ADMG, Warangal Urban District informing that there is no quarry leases falling within 500m from the proposed quarry lease. The proponent also submitted lr.dt.23.04.2019 of the ADMG, Warangal Urban District informing the despatch details of the mine lease. It is observed from the letter that the Black Grantie was despatched during 2007-08 & 2008-09. But, the despatch quantity from 2009-10 to 2018-19 was nil.

The SEAC noted that the mine lease 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.

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The nearest village to the proposed site is Devunur (V) which is existing at a distance of 2.80 km and nearest RF near Elkathurthy exists at 8.2 km and nearest water body (field channel) exits at a distance of 1.0 km, from the boundary of the site.

It is proposed to mine 2,062.5 m<sup>3</sup>/annum of Black Granite and the life of mine is reported as 11 years (@ 1482.36 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 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 4.62 KLD. Out of that, 1.6 KLD is used for Dust Suppression on Haul Roads, 1.6 KLD for development of green belt and 1.22 KLD for domestic purpose and 0.2 KLD for Process. 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 ponds 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. 6.28 lakhs and recurring cost: Rs. 5.24 Lakhs/annum.

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

| Agenda<br>Item No. 11 | 1.00 Ha. Building Stone & Road Metal of Sri Kasturi Sudhakar, Sy. 1<br>595, Mulkanoor (V), Bheemadevarapally (M), Warangal Urban Distric<br>Environmental Clearance - Reg. |
|-----------------------|--|
| Proposal No.          | SIA/TG/MIN/36336/2019  |

The representative of the project proponent Sri K.Sudhakar; and Sri Chandrasekhar Reddy of Space Enviro Solutions, Hyderabad attended and made a presentation before the SEAC.

The proponent informed that the lease was granted vide orders dt.03.08.2018 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. 15.05.2019 of Assistant Director, Warangal Urban District informing that there are two quarry leases of Sri R. Narayana Reddy & Sons Construction Ltd., (0.5 Ha.) & Sri Laxmi Stone Crusher (2.0 Ha.) are 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 3.5 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.

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CHAIRMAN, SEAC

The nearest village to the proposed site is Gatlanarsignapur (V) which is existing at a distance of 1.5 km; nearest RF is Ankunur RF at 3.7 km and the nearest water body (field channel) 0.16 km and water body exists at 0.35 km from the boundary of the site.

It is proposed to mine 14,364.0  $m^3$ /annum of Building Stone & Road Metal and the life of mine is reported as 21 years (@ 11541.36  $m^3$ /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) Water sprinkling on blocks before dressing.
- c) Drilling with wet gunny bags on drilling surface.
- d) Blasting with low explosives.
- e) Timely maintenance of vehicles to minimize air pollution due to movement of vehicles.
- f) Dust masks for employees.
- g) Covering the Granite carrying vehicles with tarpaulin covers.
- h) 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 4.77 KLD. Out of that, 0.2 KLD is used for Wet Drilling, 1.6 KLD for Water sprinkling on haul roads, 1.75 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 Pongamia and Neem etc.

The total cost of the project is Rs. 70.0 Lakhs. The proponent is proposing budget for Environmental protection towards capital cost: Rs. 7.70 lakhs and recurring cost: Rs. 5.41 Lakhs/annum.

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

| Agenda<br>Item No. 12 | 2.00 Ha. Mining of Gravel/Morrum of Sri Jadala Anjaiah, Sy. No. 216,<br>Kachapur (V), Julapally (M), Peddapally District - Environmental<br>Clearance - Reg. |
|-----------------------|--|
| Proposal No.          | SIA/TG/MIN/36405/2019  |

The representative of the project proponent Sri Anjaiah; 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 orders dt.31.12.2018 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. 13.05.2019 of ADMG, Peddapalli District informing that there are no existing 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. 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 Paltam (V) which is existing at a distance of 1.5 km, nearest RF is near Kasulapalli at a distance of 2.2 km; and a field channel exists at a distance of 0.12 km and a water body exists at 0.88 km from the boundary of the site.

1h. ald CHAIRMAN, SEAC

It is proposed to mine 21,780 m<sup>3</sup>/annum of Gravel/Morrum and the life of mine is reported as 8 years (@ 18,032.4 m3/annum).

The opencast semi-mechanized method without 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. 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 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 5.98 KLD. Out of that, 0.20 KLD for Process, 1.60 KLD is used for Dust suppression on haul roads, 3.05 KLD for development of green belt, and 1.13 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 and Neem etc.

The total cost of the project is Rs.70.0 Lakhs. The proponent is proposing budget for Environmental protection towards capital cost: Rs. 7.08 lakhs and recurring cost: Rs. 6.35 Lakhs/annum.

During presentation, it is observed that many Plants / Bushes exists within the mine lease area. Hence, keeping in view of the extensive green belt existing in the site, 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, the existing green belt, impact of the proposed project on vegetation, nearest human habitation, nearest waterbodies, surrounding environment and also specify additional environment measures to be taken by the project proponent for protection of green belt, if any.

Member of Sub-committee:

1. Sri \_Civakumar. 2. Sri Venkatesperarle 2. Sri

| Agenda<br>Item No. 13 | 1.00 Ha. Building Stone & Road Metal of M/s. Srinitha Stone Crusher, Sy.<br>No. 333, Kothagattu (V), Shankarapatnam (M), Karimnagar District -<br>Environmental Clearance - Reg. |
|-----------------------|--|
| Proposal No.          | SIA/TG/MIN/36420/2019  |

The representative of the project proponent Sri P.Srinivas Rao; 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 orders dt.22.04.2010 in favour of the proponent for a period upto 21.04.2020 and subsequently received 1<sup>st</sup> renewal Notice dt. 22.01.2019 for submission of AMP, EC & CFE for granting renewal. It may be noted that the Mine Lease is granted before 09.09.2013. The proponent submitted a copy of Scrutinized/ Approved Mining Plan & EMP Report.

The SEAC noted that the mine lease area is 1.00 Ha. which is less than 5.0 Ha.

The nearest village to the proposed site is Kothagattu (V) which is existing at a distance of 1.5 km; Kakatiya Main Canal at a distance of 0.10 km, from the boundary of the site.

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It is proposed to mine  $30,240 \text{ m}^3/\text{annum}$  of Building Stone & Road Metal and the life of mine is reported as 9 years (@ 23,126.4 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. Water sprinkling on blocks before dressing.
- c. Drilling with wet gunny bags on drilling surface.
- d. Blasting with low explosives.
- e. Timely maintenance of vehicles to minimize air pollution due to movement of vehicles.
- f. Dust masks for employees.
- g. Covering the Granite carrying vehicles with tarpaulin covers.
- h. 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 4.47 KLD. Out of that, 0.20 KLD is used for Process, 1.60 KLD for Water sprinkling on haul roads, 1.45 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. 6.31 lakhs and recurring cost: Rs. 4.96 Lakhs/annum.

The Proponent submitted a copy of lr.dt. 08.03.2019 of ADMG, Karimnagar District informing that a Colour Granite Quarry of M/s. Abhinandu Granites (11.0 Ha. – EC order dt.28.11.2016) is falling within 500m from the proposed quarry lease. In this regard, it can be noted that as per the provisions of EIA Notification and its amendments, "A Cluster shall be formed when the distance between the peripheries of lease is less than 500m from the periphery of other lease in a homogeneous mineral area". Whereas, the SEAC observed that quarry leases of other mineral i.e., Rough Stone & Road Metal (other than Granite) are located within 500m. Hence, it has to be examined whether they can be considered under Cluster or not.

Further, the SEAC noted that though the lease was granted in the year 2010, the proponent has not obtained EC for the mine earlier as per OM dt.18.05.2012. It has to be ascertained whether the proponent has carried out mining operations subsequently and also to ascertain 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<br>Item No. 14 | 2.00 Ha. Building Stone & Road Metal & Gravel of M/s. J.B.C Stone<br>Metals, Sy. No. 184/2B, 184/3/1B, 184/4/1B, Theegarajupally (V), Sangem<br>(M), Warngal Rural District - Environmental Clearance - Reg. |
|-----------------------|--|
| Proposal No.          | SIA/TG/MIN/36427/2019  |

The representative of the project proponent Smt. G. Kavitha; 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 orders dt.29.01.2019 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.

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The Proponent also submitted a copy of lr.dt. 06.03.2019 of ADMG, Warangal Rural District informing that there are no quarry leases are falling within 500m from the proposed quarry lease.

The SEAC noted that the mine lease area is 2.00 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 Theegaraju Pally (V) which is existing at a distance of 1.3 km; and Kakatiya Main Canal exists at a distance of 0.10 km and also a waterbody exists at a distance of 0.2 km from the boundary of the site.

It is proposed to mine 56,070 m<sup>3</sup>/annum of Building Stone, Road Metal & Gravel and the life of mine is reported as 9 years (@ 49,924.8 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. Water sprinkling on blocks before dressing.
- c. Drilling with wet gunny bags on drilling surface.
- d. Blasting with low explosives.

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- e. Timely maintenance of vehicles to minimize air pollution due to movement of vehicles.
- f. Dust masks for employees.
- g. Covering the mineral carrying vehicles with tarpaulin covers.
- h. 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 6.47 KLD. Out of that, 0.20 KLD is used for Process, 1.60 KLD for Water sprinkling on haul roads, 3.45 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. 7.91 lakhs and recurring cost: Rs. 7.10 Lakhs/annum.

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

| Agenda<br>Item No. 15 | 3.0 Ha. Black Granite Mine of M/s. Shanmugha Rocks, Sy. No. 299/1,<br>Kachapur (V), Julapally (M), Peddapalli District - Environmental<br>Clearance - Reg. |
|-----------------------|--|
| Proposal No.          | SIA/TG/MIN/94777/2019  |

The representative of the project proponent Sri P. Avinash Reddy; 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 orders dt.11.03.2016 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 a copy of Scrutinized/ Approved Mining Plan & EMP Report.

The Proponent also submitted a copy of lr.dt. 22.07.2019 of ADMG, Peddapalli District informing that there is no quarry leases falling within 500m from the proposed quarry lease.

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The SEAC noted that the mine lease area is 3.00 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.

It is observed from the photographs & google image, that no mining operations were commenced in the mine lease area.

The nearest village to the proposed site is Turkal Maddikunta (V) which is existing at a distance of 1.3 km, nearest RF near Merapalli exists at 2.7 km and nearest water body is Kakatiya Main cannal exits at a distance of 0.07 km from the boundary of the site.

It is proposed to mine 9,000 m3/annum of Black Granite and the life of mine is reported as 32 years (@ 30,000 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) Water sprinkling on blocks before dressing.
- c) Drilling with wet gunny bags on drilling surface.
- d) Blasting with low explosives.
- e) Timely maintenance of vehicles to minimize air pollution due to movement of vehicles.
- f) Dust masks for employees.
- g) Covering the Granite carrying vehicles with tarpaulin covers.
- h) 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 3.96 KLD. Out of that, 1.6 KLD is used for Dust Suppression on Haul Roads, 1.18 KLD for development of green belt and 1.08 KLD for domestic purpose and 0.10 KLD for Process. 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, Peepal and Pongamia etc.

The total cost of the project is Rs. 60.0 Lakhs. The proponent is proposing budget for Environmental protection towards capital cost: Rs. 6.00 lakhs and recurring cost: Rs. 3.00 Lakhs/annum.

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

| Agenda<br>Item No. 16 | 14.90 Ha. Building Stone & Road Metal and Gravel of M/s. Sivanta<br>Minero Projects (P) Ltd, Sy.No: 531/1P, Devnoor (V), Dharmasagar (M),<br>Warangal Urban District - Environmental Clearance - Reg. |
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| Proposal No.          | SIA/TG/MIN/72457/2018   |

The consultant Sri Chandrasekhar Reddy of M/s.Vision Labs, Hyderabad, attended before the SEAC and informed that they are withdrawing the proposal as the proposal was uploaded in EC instead of TORs in PARIVESH.

In view of the above, the SEAC decided to return the proposal.

| Agenda<br>Item No. 17 | 5.038 Ha. Rough Stone & Road Metal of M/s KRC INFRA PROJEC<br>Ac. 6.0 in A-Zone (Block No. 9A) & Ac. 4.0 in B-Zone (Block No. 9B) a<br>Ac. 2.45 in Common area in Bandaraviryala Mining Zone in Sy. No.<br>of Bandaraviryala (Chinnaraviryala) (V), Abdullapurmet (erstw<br>Hayathnagar) (M), Ranga Reddy District. |  |
|-----------------------|---|--|
| Proposal No.          | SIA/TG/MIN/72744/2018   |  |

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<br>Item No. 18 | 3.00 Ha. Rough Stone & Road Metal of M/s. Sree Rock Sand<br>Manufacturer, Sy. No. 100/2 of Jiyapally (V), Bibinagar (M), Yadadri<br>Bhuvanagiri District - Environmental Clearance - Reg. |
|-----------------------|---|
| Proposal No.          | SIA/TG/MIN/75435/2018   |

The representative of the project proponent Sri Kamalakar 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.23.02.2018 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. 22.08.2019 of ADMG, Yadadri Bhuvanagiri District informing that there is another quarry lease of Sri Suryakalyana Chakravarthi (10.0 Ha.) falling within 500m from the proposed quarry lease.

The SEAC noted that the mine lease area is 3.0 Ha. It is further noted that the total Cluster area is 13.0 Ha. It is observed that the other lease located in Cluster was granted before 09.09.2013. But, the details of Environmental Clearance of the same was not furnished in order to ascertain the Net Cluster area so as to consider the project under B1 /B2 category.

In view of the above, the SEAC decided to inform the proponent to submit the details of Environmental Clearances of all other leases located within 500m from the proposed mine lease area.

| Agenda<br>Item No. 19 | 28.00 Ha. Ordinary Sand Mine of M/s. The Telangana Mineral<br>Development Corporation Ltd., Veerapuram (V), Pinapaka (M),<br>Bhadradri Kothagudem District - Environmental Clearance - Reg. |
|-----------------------|---|
| Proposal No.          | SIA/TG/MIN/31161/2019   |

The representative of the project proponent Sri Rajsekhar; 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 that the proponent has not uploaded the Approved Mining Plan and the proposal was accepted inadvertently.

In view of the above, the SEAC requested the proponent to upload Approved Mining Plan with project specific detailed Joint Inspection Report in PARIVESH for consideration of the proposal.

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| Agenda<br>Item No.20 | 5.25 Ha. Black Granite Mine of M/s. Gayatri Granite Industri<br>198/A of Tarlapally (V), Hanumakonda (M), Warangal<br>Environmental Clearance - Reg. | · · |
|----------------------|--|-----|
| Proposal No.         | SIA/TG/MIN/22567/2018  | 7.0 |

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

The SEAC noted that the project is for Black Granite Mine with Mine Lease Area of 5.25 Ha. The proponent informed that the production capacity of the project is to mine 3,600 m<sup>3</sup>/annum of Black Granite. It was informed that the mine lease was granted on 23.04.2008 and the proponent started mining operations from the year 2008 without obtaining prior EC.

The SEAC noted that earlier the project was considered by the SEAC/SEIAA as a violation case and the State Government was requested for taking action against the proponent on the violation under Section 19 of the Environment (Protection) Act, 1986 and Section 15 of the act for the period for which the violation has taken place. Accordingly, the State Governemnt vide lr.dt.20.07.2017 informed that Credible action has been initiated against the proponent under the provisions of E(P) Act, 1986.

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. The SEAC recommended to issue Standard Terms of Reference (TOR) issued by the MoEF&CC, GoI along with the following Specific Terms of Reference and to conduct the public hearing, for undertaking EIA and preparation of Environmental Management Plan (EMP).

Specific Terms of Reference:

- (i) The State Government/SPCB to take action against the project proponent under the provisions of section 19 of the Environment (Protection) Act, 1986, and further no consent to operate to be issued till the project is granted EC (if Credible Action was not initiated).
- (ii) The project proponent shall be required to submit a bank guarantee equivalent to the amount of remediation plan and natural and community resource augmentation plan with the SPCB prior to the grant of EC. The quantum shall be recommended by the SEAC and finalized by the regulatory authority. The bank guarantee shall be released after successful implementation of the EMP, followed by recommendations of the SEAC and approval of the regulatory authority.
- (iii) Assessment of ecological damage with respect to air, water, land and other environmental attributes. The collection and analysis of data shall be done by an environmental laboratory duly notified under the Environment (Protection) Act, 1986, or an environmental laboratory accredited by NABL, or a laboratory of a Council of Scientific and Industrial Research (CSIR) institution working in the field of environment.
- (iv) Preparation of EMP comprising remediation plan and natural and community resource augmentation plan corresponding to the ecological damage assessed and economic benefits derived due to violation.
- (v) The remediation plan and the natural and community resource augmentation plan to be prepared as an independent chapter in the EIA report by the accredited consultants.
- (vi) Funds allocation for Corporate Environment Responsibility (CER) shall be made as per O.M. dt.01.05.2018 for various activities therein. The details of fund allocation and activities for CER shall be incorporated in the EIA/EMP report.
- (vii)Detailed hydrological study to be carried out in core and buffer zone of the project as per recent GEC guidelines 2015.
- (viii) The project proponent shall undergo the process of public hearing in consultation with the TSPCB, as per EIA notification, 2006 and its subsequent amendments. The project proponent shall include commitments made by the project proponent on issues raised during Public hearing in a tabular form in the EIA/EMP report.

CHAIRMAN, SEAC

- (ix) The project proponent shall give an Undertaking by way of affidavit to comply with all the statutory requirements and judgment of Hon'ble Supreme Court dt. 02.08.2017 in Writ Petition (Civil) No. 114 of 20 14 in the matter of Common Cause versus Union of India and Ors. before grant of ToR/ EC, as per OM dt.30.05.2018. The Undertaking inter-alia includes Commitment of the project proponent not to repeat any such violation in future.
- (x) In case of violation of above undertaking by the project proponent, the ToR/Environmental Clearance shall be liable to be terminated forthwith.
- (xi) State Government concerned shall ensure that mining operation shall not commence till the entire compensation levied, if any, for illegal mining paid by the Project Proponent through their respective Department of Mining & Geology in strict compliance of judgment of Hon'ble Supreme Court dated the 2nd August 2017 in Writ Petition (Civil) No. 114 of 2014 in the matter of Common Cause versus Union of India and Ors.

| Agenda       | 4.40 Ha. Ordinary Sand Mine of M/s. Telangana State Mineral  |  |
|--------------|--|--|
| Item No. 21  | Development Corporation Ltd, Buttaigudem (V), Eturunagaram (M),<br>Jayashankar Bhupalpally District - Environmental Clearance - Reg. |  |
| Proposal No. | SIA/TG/MIN/93146/2019  |  |

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<br>Item No. 22 | 4.605 Ha. Ordinary Sand Quarry of M/s. Sunkini Sand Reach in<br>Manjeera River, Sunkini (V), Kotagiri (M), Nizamabad District -<br>Environmental Clearance - Reg. |
|-----------------------|---|
| Proposal No.          | SIA/TG/MIN/127039/2019  |

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

The SEAC noted that the proponent has not uploaded the Approved Mining Plan and the proposal was accepted inadvertently.

In view of the above, the SEAC requested the proponent to upload Approved Mining Plan with project specific detailed Joint Inspection Report in PARIVESH for consideration of the proposal.

| Agenda<br>Item No. 23 | 3.739 Ha. Ordinary Sand Quarry of M/s. Siddapur Sand Reach in<br>Manjeera River, Siddapur (V), Bodhan (M), Nizamabad District -<br>Environmental Clearance - Reg. |
|-----------------------|---|
| Proposal No.          | SIA/TG/MIN/127066/2019  |

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

The SEAC noted that the proponent has not uploaded the Approved Mining Plan and the proposal was accepted inadvertently.

In view of the above, the SEAC requested the proponent to upload Approved Mining Plan with project specific detailed Joint Inspection Report in PARIVESH for consideration of the proposal.

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| Agenda       | 4.046 Ha. Ordinary Sand Quarry of M/s. Mandarna Sand Reach in                                    |
|--------------|--|
| Item No. 24  | Manjeera River, Mandarna (V), Bodhan (M), Nizamabad District -<br>Environmental Clearance - Reg. |
| Proposal No. | SIA/TG/MIN/127099/2019   |

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

The SEAC noted that the proponent has not uploaded the Approved Mining Plan and the proposal was accepted inadvertently.

In view of the above, the SEAC requested the proponent to upload Approved Mining Plan with project specific detailed Joint Inspection Report in PARIVESH for consideration of the proposal.

| Agenda<br>Item No. 25 | 1.40 Ha. Basalt Stone Mine of M/s. Rock Wool India Pvt. Ltd., Sy.No.54,<br>Kothur (V), Kohir (M), Sangareddy District - Environmental Clearance -<br>Reg. |
|-----------------------|---|
| Proposal No.          | SIA/TG/MIN/74100/2018   |

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<br>Item No. 26 | 13.44 Ha. Quartz and Feldspar Mine of M/s. Sibelco India Minerals Pvt.<br>Ltd., Sy. No's. 77 Thirumalapuram (V), Chinthapally (M), Nalagonda<br>District - Environmental Clearance - Reg. |
|-----------------------|---|
| Proposal No.          | SIA/TG/MIN/74809/2018   |

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<br>Item No. 27 | 10.12 Ha. Quartz Mine of Smt. K.Teena Devi, Sy.no. 35, Badigadinne<br>(V), Kodair (M), Nagar kurnool District - Environmental Clearance -<br>Reg. |
|-----------------------|---|
| Proposal No.          | SIA/TG/MIN/72590/2018   |

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       | 1.760 Ha. Colour Granite Mine of M/s. Nandita Granites, Sy. Nos. 496 to                          |
|--------------|--|
| Item No. 28  | 500, Vilasagar (V), Boinpally (M), Rajanna Sircilla District -<br>Environmental Clearance - Reg. |
| Proposal No. | SIA/TG/MIN/79844/2018  |

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

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

| Agenda<br>Item No. 29 | 9.28 Ha. Quartz & Feldspar Mine of M/s. Venkateswara Mining<br>Corporation, Sy.no: 74 & 75/2, Murali Nagar (V), Kandukur (M),<br>Rangareddy District - Environmental Clearance - Reg. |
|-----------------------|---|
| Proposal No.          | SIA/TG/MIN/74005/2018   |

The representative of the project proponent Sri Laxmi Narayana; and Sri Vishnu Sharma & Sri Vipin Kumar of M/s. Mantras Green Resouces., Hyderabad attended and made a presentation before the SEAC.

The SEAC noted that the project is for Quartz & Feldspar Mine with Mine Lease Area of 9.28 Ha. The proponent informed that the production capacity of the project is to mine 23,000 TPA of Quartz & 37,000 TPA of Feldspar. It was informed that no EC was obtained earlier as the mining plan is approved for Renewal of Mining Lease on 20.10.1998 and the Renewal of Mining lease was granted on 30.12.1998 and no workings has been conducted till 2012. But, the mining operations were conducted during 2012-15 without obtaining prior EC.

The SEAC noted that earlier the project was considered by the SEAC/SEIAA as a violation case and the State Government was requested for taking action against the proponent on the violation under Section 19 of the Environment (Protection) Act, 1986 and Section 15 of the act for the period for which the violation has taken place. Accordingly, the State Governemnt vide Ir.dt.18.04.2017 informed that Credible action has been initiated against the proponent under the provisions of E(P) Act, 1986.

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. The SEAC recommended to issue Standard Terms of Reference (TOR) issued by the MoEF&CC, GoI along with the following Specific Terms of Reference and to conduct the public hearing, for undertaking EIA and preparation of Environmental Management Plan (EMP).

Specific Terms of Reference:

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- (i) The State Government/SPCB to take action against the project proponent under the provisions of section 19 of the Environment (Protection) Act, 1986, and further no consent to operate to be issued till the project is granted EC (if Credible Action was not initiated).
- (ii) The project proponent shall be required to submit a bank guarantee equivalent to the amount of remediation plan and natural and community resource augmentation plan with the SPCB prior to the grant of EC. The quantum shall be recommended by the SEAC and finalized by the regulatory authority. The bank guarantee shall be released after successful implementation of the EMP, followed by recommendations of the SEAC and approval of the regulatory authority.
- (iii) Assessment of ecological damage with respect to air, water, land and other environmental attributes. The collection and analysis of data shall be done by an environmental laboratory duly notified under the Environment (Protection) Act, 1986, or an environmental laboratory accredited by NABL, or a laboratory of a Council of Scientific and Industrial Research (CSIR) institution working in the field of environment.
- (iv) Preparation of EMP comprising remediation plan and natural and community resource augmentation plan corresponding to the ecological damage assessed and economic benefits derived due to violation.
- (v) The remediation plan and the natural and community resource augmentation plan to be prepared as an independent chapter in the EIA report by the accredited consultants.
- (vi) Funds allocation for Corporate Environment Responsibility (CER) shall be made as per O.M. dt.01.05.2018 for various activities therein. The details of fund allocation and activities for CER shall be incorporated in the EIA/EMP report.
- (vii)Detailed hydrological study to be carried out in core and buffer zone of the project as per recent GEC guidelines 2015.

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- (viii) The project proponent shall undergo the process of public hearing in consultation with the TSPCB, as per EIA notification, 2006 and its subsequent amendments. The project proponent shall include commitments made by the project proponent on issues raised during Public hearing in a tabular form in the EIA/EMP report.
- (ix) The project proponent shall give an Undertaking by way of affidavit to comply with all the statutory requirements and judgment of Hon'ble Supreme Court dt. 02.08.2017 in Writ Petition (Civil) No. 114 of 20 14 in the matter of Common Cause versus Union of India and Ors. before grant of ToR/ EC, as per OM dt.30.05.2018. The Undertaking inter-alia includes Commitment of the project proponent not to repeat any such violation in future.
- (x) In case of violation of above undertaking by the project proponent, the ToR/Environmental Clearance shall be liable to be terminated forthwith.
- (xi) State Government concerned shall ensure that mining operation shall not commence till the entire compensation levied, if any, for illegal mining paid by the Project Proponent through their respective Department of Mining & Geology in strict compliance of judgment of Hon'ble Supreme Court dated the 2nd August 2017 in Writ Petition (Civil) No. 114 of 2014 in the matter of Common Cause versus Union of India and Ors.

| Agenda<br>Item No. 30 | 4.0971 Ha. Quartz and Feldspar Mine of Sri. P.Sridhar Reddy, Sy. No.<br>289 & 308, Dorepally (V), Maddur (M), Mahabubnagar District -<br>Environmental Clearance - Reg. |
|-----------------------|---|
| Proposal No.          | SIA/TG/MIN/74071/2018   |

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<br>Item No. 31 | 1.21 Ha. Quartz and Feldspar Mine of M/s. I Ramesh Reddy, Sy. No. 234,<br>Laxmipally (V), Weepanagandla (M), Mahabubnagar District -<br>Environmental Clearance - Reg. |
|-----------------------|--|
| Proposal No.          | SIA/TG/MIN/92402/2019  |

The representative of the project proponent Sri P. Kathal; and Sri Vishnu Sharma & Sri Vipin Kumar of M/s. Mantras Green Resources, Hyderabad attended and made a presentation before the SEAC.

The proponent informed that the lease was granted vide order dt.07.06.2016 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 a copy of Scrutinized/ Approved Mining Plan & EMP Report.

The Proponent also submitted a copy of lr.dt. 09.08.2019 of ADMG, Wanaparthy District informing that no quarry leases are existing within 500m from the proposed quarry lease.

The SEAC noted that the mine lease area is 1.21 Ha. which is less than 5.0 Ha. It is further noted that the total Cluster area is 1.21 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 Laxmipally (V) which is existing at a distance of 0.6 km and the nearest water body i.e., two ponds exists at distance of 0.5 km & 0.7 km from the boundary of the site.

It is proposed to mine 10,000 TPA of Quartz & 29,000 TPA of Feldspar and the life of mine is reported as 5 years.

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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) Water sprinkling.
- c) Drilling with wet gunny bags on drilling surface.
- d) Blasting with low explosives.
- e) Timely maintenance of vehicles to minimize air pollution due to movement of vehicles.
- f) Dust masks for employees.
- g) Covering the mineral carrying vehicles with tarpaulin covers.
- h) 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, 1.5 KLD is used for Dust suppression, 1.5 KLD for development of green belt 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 in Patta land located adjacent to the 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 ponds to arrest siltation. The proponent is proposing plantation of local species.

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. 1.8 Lakhs/annum.

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

| Agenda       | 1.21 Ha. Quartz and Feldspar Mine of M/s. I Ramesh Reddy, Sy. No. 234,                       |
|--------------|--|
| Item No. 32  | Laxmipally (V), Weepanagandla (M), Mahabubnagar District -<br>Environmental Clearance - Reg. |
| Proposal No. | SIA/TG/MIN/92434/2019 (Repeated)   |

The SEAC observed that the proposal is duplicate of the proposal in Agenda item no.31. Hence, the SEAC decided to return the proposal.

| Agenda<br>Item No. 33 | 8.00 Ha. Stone & Metal of M/s. BSCPL Infrastructure LTD, Sy. No.44 of<br>Appajipally (V), Balanagar (M), Mahabubnagar District - Environmental<br>Clearance - Reg. |
|-----------------------|--|
| Proposal No.          | SIA/TG/MIN/72408/2018  |

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<br>Item No. 34 | "Office IT / ITES Towers" of Sri Kurra Srinivas Rao, Sy. No. 92 (Part), 93, 94 (part), 95/A, 95 AA (part), 96 (part) and 97 AA (part) Nanakramguda (V), Serilingampally (M), Rangareddy district Telangana – Environmental Clearance - Reg. |  |
|-----------------------|---|--|
| <b>Proposal No.</b>   | SIA/TG/MIS/124628/2019 (EC)   |  |

Earlier, the SEIAA in its meeting held on 18.12.2019 referred back the proposal to the SEAC to ascertain 15% of greenbelt as it is a huge project with total builtup area of 11,35,974.55 Sq.m.

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The SEAC noted the decision of SEIAA and observed from the land use statement that they proposed to construct the project with plinth area of only 31.7%. The green area is also proposed in 10.8% which proportionately increases when the total area increases. In addition to it, Tot-lot area is proposed in 11.7%. Further, Open area in 7.4% and Road area in 38.4% of the total area is proposed.

As per Building Rules vide G.O.Ms.No.168 dt.07.04.2012 of MA&UD Department, "Minimum of 10% of site area shall be earmarked for organized open space and be utilized as greenery, tot-lot or soft landscaping etc." In the present project, considering the green area of 10.8% and tot-lot area of 11.7%, it becomes 22.5% of total site area excluding the open area of 7.4%.

In view of the above, the project is again recommended for issue of EC.

| Agenda       | M/s. Srias Constructions LLP, Sy. No. 282/Part, Puppalguda (V), Gandiper |
|--------------|--|
| Item No. 35  | (M), Rangareddy District – Environmental Clearance - Reg.                |
| Proposal No. | SIA/TG/MIS/126084/2019 (EC)  |

Earlier, the SEIAA in its meeting held on 18.12.2019 referred back the proposal to the SEAC to ascertain 15% of greenbelt as it is a huge project with 5B+G+51 Floors.

The SEAC noted the decision of SEIAA and observed from the land use statement that they proposed to construct the project with plinth area of only 32.75%. The green area is also proposed in 10.15%. Further, Open area in 10.17% and Road area in 46.94% of the total area is proposed.

As per Building Rules vide G.O.Ms.No.168 dt.07.04.2012 of MA&UD Department, "Minimum of 10% of site area shall be earmarked for organized open space and be utilized as greenery, tot-lot or soft landscaping etc."

In the present project, the Road area is proposed in 46.94% of the total area considering the height of the building. Further, the green area is more than 10% excluding the open area.

In view of the above, the project is again recommended for issue of EC.

| Agenda<br>Item: 36 | "Luxury Villas" of M/s. Sark Projects, Sy.No. 72, 73, 74 & 75, Mokila (V),<br>Shankerpally (M), Ranga Reddy District – Environmental Clearance –<br>Reg. |
|--------------------|--|
| Proposal No.       | SIA/TG/NCP/23008/2018  |

Earlier, the SEAC in its meeting held on 29.08.2019 constituted a sub-committee to inspect the site, verify records & submit report on present status of the project, greenbelt proposed & developed, impacts of the project on surrounding environment, etc.,

The Sub-Committee constituted by the SEAC inspected the site on 02.09.2019 and submitted the report. The following observations were made by the sub-committee members:

#### Green Area

At present green area is not 2.27 acres as shown and presented by the proponent. However there is an adjacent land that belongs to the proponent admeasuring more than 3 acres. The proponent has agreed to develop the balance of remaining green area in that adjacent land.

The proponent has a plan for developing a green cover which is satisfactory. All along the periphery of the property tress have been planted with good survival rate.

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#### <u>Present Status</u>

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The Project is near completion stage.

#### EMP Measuresent Status

EMP measures proposed in the project and described during the presentation are well explained at the site by the proponent. They are quiet sufficient and adequate.

# Impact of the project on surrounding environment

There is no adverse impact of the project on surrounding environment

#### Undertakings to be submitted by the Proponent

1. The proponent has to submit an undertaking to develop the balance of remaining green area in that adjacent land.

#### **Recommendations:**

With the above undertakings in place, impact of the project on surrounding environment is not affected. Environmental Clearance may be given to the project.

The SEAC examined the report of the Sub-Committee & Undertaking submitted by the proponent.

After detailed discussions, the SEAC recommended to issue **Standard Terms of Reference** (**TOR**) issued by the MoEF&CC, GoI along with the following **Specific Terms of Reference** for undertaking EIA and preparation of Environmental Management Plan (EMP).

Specific Terms of Reference:

- (i) The State Government/SPCB to take action against the project proponent under the provisions of section 19 of the Environment (Protection) Act, 1986, and further no consent to operate to be issued till the project is granted EC (if Credible Action was not initiated).
- (ii) The project proponent shall be required to submit a bank guarantee equivalent to the amount of remediation plan and natural and community resource augmentation plan with the SPCB prior to the grant of EC. The quantum shall be recommended by the SEAC and finalized by the regulatory authority. The bank guarantee shall be released after successful implementation of the EMP, followed by recommendations of the SEAC and approval of the regulatory authority.
- (iii) Assessment of ecological damage with respect to air, water, land and other environmental attributes. The collection and analysis of data shall be done by an environmental laboratory duly notified under the Environment (Protection) Act, 1986, or an environmental laboratory accredited by NABL, or a laboratory of a Council of Scientific and Industrial Research (CSIR) institution working in the field of environment.
- (iv) Preparation of EMP comprising remediation plan and natural and community resource augmentation plan corresponding to the ecological damage assessed and economic benefits derived due to violation.
- (v) The remediation plan and the natural and community resource augmentation plan to be prepared as an independent chapter in the EIA report by the accredited consultants.
- (vi) Base line data collected during the period October to December 2018 may be used for EIA/EMP preparation.
- (vii) Funds allocation for Corporate Environment Responsibility (CER) shall be made as per O.M. dt.01.05.2018 for various activities therein. The details of fund allocation and activities for CER shall be incorporated in the EIA/EMP report.

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| Agenda<br>Item: 37 | Development of Industrial Park by M/s. TSIIC at Sy. No. 408 - 412, 4<br>435, 437 - 445, 452 - 459 of Polepally (V) of Jadcherla (M) & Sy. No. 5<br>630 of Rajapur (V) of Balanagar (M), Mahaboobnagar Distric<br>Environmental Clearance - Reg. |  |
|--------------------|---|--|
| Proposal No.       | SIA/TG/NCP/23911/2018   |  |

Earlier, the SEAC in its meeting held on 06.09.2019 constituted a sub-committee to inspect the site, verify records and submit report on greenbelt, existing industries, adequacy of EMP measures proposed and being practiced, impacts of the project on nearest human habitation, waterbody, surrounding environment, etc.,

The Sub-Committee constituted by the SEAC inspected the site on 03.09.2019 and submitted the report. The following observations were made by the sub-committee members:

#### Green Area

- At present green area is not 33% of the total land 954.27 acres.
- They have clubbed open areas and green areas even then it is not adequate.
- TSIIC officials informed that they are advising the individual owners should leave the green area and develop. But we observed only the big industries have sufficient green cover in their premises but small unit holders have neither allocated nor developed any green belt.

#### **Present Status**

- The Project is near completion stage.
- Proper drainage facilities are not developed
- Effluent treatment is left to the individual industry owners

#### Impact of the project on surrounding environment

- There is public perception that the drains containing effluents are draining into the nearby nalas and the tank.
- If drainage system is not developed by TSIIC, there is every possibility to pollute the water bodies nearby.
- Air pollution equipments are left to the individual units.

#### **Recommendations:**

- 1. TSIIC should develop a minimum 30% of greenbelt.
- 2. The proponent need to re-submit the revised plan indicating new area marked for greenbelt.
- 3. Common effluent treatment plant need to be developed as small industries do not have stand alone plants.
- 4. Proper drainage need to be developed so that the rain water would not enter the nearby village tank.

After implementing the above points 1 to 4 issue of EC will be considered.

The SEAC examined the report of the Sub-Committee and after detailed discussions, the SEAC decided to inform the proponent to revise the layout as per the recommendations of Sub-Committee and submit the same alongwith Commitment for providing CETP.

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| Agenda       | M/s. PCH Office Spaces LLP, Sy. No: 101/A (Part) & 101/U/2, Kokapet (V), |
|--------------|--|
| Item: 38     | Gandipet (M) Ranga Reddy District - Environmental Clearance - Reg.       |
| Proposal No. | SIA/TG/MIS/123172/2019   |

Earlier, the SEAC in its meeting held on 15.11.2019 constituted a sub-committee to inspect the site, verify documents and submit report on present status of the project, impacts of the project on Kokapet Lake and surrounding environment, adequacy of proposed EMP measures, etc.,

The Sub-Committee constituted by the SEAC inspected the site on 30.11.2019 and submitted the report. The following observations were made by the sub-committee members:

1. Inspected the site on 30.11.2019 with consultants and project proponent. Gone upto the Lake, which is about 110 mts away from the site.

The Lake is on the downstream of the plot. However, there is a overflow point on the bund provided on the other side of the Lake.

When the water comes upto FTL the level of water does not increase and it over flows into the fields through the over flow point.

- 2. And there are two more plots in between lake and the site. Under any circumstances, the water of lake not likely to come into the site. All the three sites are surrounded by compound walls. There are multi-storied buildings coming up in front of the site.
- 3. As for foundation and parking, they are going about 15 mts below the ground level. They have conducted Geo-technical investigations for the above purpose they have drilled about 8 bore holes for their detailed studies. They have not found any water in the bore holes drilled in the site, there is a single old bore hole about 120 feet deep where water is found. As they are going 15 mts. i.e., about 55 feet there is not likely of getting water. However, they have been advised to make a sump or drainage water to take out the water and to this effort a undertaking was asked to submit which will be enclosed with this report.
- 4. They have obtained No Objection Certificate from the Telangana State Fire Service Department.
- 5. They have also obtained certificate from Airport Authority Department.
- 6. Hence, in view of the above points and observations it is recommended for granting of Environmental Clearance.

The SEAC examined the report of the Sub-Committee and after detailed discussions, the SEAC recommended the project for issue of EC.

| Agenda<br>Item: 39 | M/s. PHOENIX TECH ZONE PVT. LTD. (earlier Phoenix Embassy<br>Techzone Pvt. Ltd.) (Expansion of IT / ITES Towers), Plot No. 4, Sy. No.<br>115/35, Nanakramguda (V), Serilingampally (M), Rangareddy district –<br>Environmental Clearance - Reg. |
|--------------------|---|
| Proposal No.       | SIA/TG/MIS/45868/2018   |

Earlier, the SEAC in its meeting held on 15.11.2019 constituted a sub-committee to inspect the site and submit report on present status of the project w.r.t. earlier EC, adequacy of proposed EMP measures, impacts of the project on surrounding environment, etc.,

The Sub-Committee constituted by the SEAC inspected the site on 04.12.2019 and submitted the report. The following observations were made by the sub-committee members:

- \* SEIAA, TS issued EC vide order dt 03.10.2016 for the project with total built up area of 2,27,308.43 sq.metres.
- \* The proponent proposed expansion of built area from 227308.43 sq. m to 235244.05 sq.m.

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- \* Risk assessment report, disaster management plan and fire safety measures as per the TOR of EIA report were submitted along with certified compliance report dated 28 -12-2017 issued by the regional office of MoEF& CC, Chennai.
- It is noted that the total built up area of the project is 235244.05 sq. m. consisting of IT/ITES towers with two blocksi.e.. Block I (3 basements, ground floor + 7 stilt +16 floors + terrace), Block II (3 basement ground floor + 16 upper floors + terrace).
- \* During the site visit, it is observed that there is an elevation difference of approximately 8 meters between the Block I and Block II i.e from east corner towards West corner of the land.
- \* As the construction is in progress, proposed EMP measures are yet to be implemented. However, during the construction, PPE and OHS are being implemented.
- \* Sub committee members informed the proponent to duly adhere to the guidelines/ rules/ regulations as mentioned in the provisional NOC issued by the State Disaster Response and Fire Services Dept., Govt of Telangana.
- \* In view of the consent given by the proponent for proper environmental measures, the proposed project may not affect the surrounding environs, as it is in the proposed IT/ITES zone.

In view of the consent given by the proponent for environmental measures, it is recommended to issue the Environmental Clearance for the project.

The SEAC examined the report of the Sub-Committee and after detailed discussions, the SEAC recommended the project for issue of EC.

| Agenda<br>Item: 40 | M/s. Abode Constructions, Sy. No. 395/AA1, 395/AA1/2, 395/AA1/3, 395/A2, 395/AA2, 395/A3 & 395/AA3, Tellapur (V), Ramachandrapuram (M), Sanga Reddy District – Environmental Clearance - Reg. |
|--------------------|---|
| Proposal No.       | SIA/TG/MIS/115159/2019  |

Earlier, the SEAC in its meeting held on 18.10.2019 constituted a sub-committee to inspect the site and submit report on existence of water body near the site, present status of the project, adequacy of EMP measures proposed, impacts of the project on water body, if any, and surrounding environment, etc.,

The Sub-Committee constituted by the SEAC inspected the site on 30.10.2019 and submitted the report. The following observations were made by the sub-committee members:

The project is spread over an area of 2.3629 hectares and is proposed for residential apartments construction with necessary amenities at Survey nos. 395/AA1, 395/AA1/2, 395/AA1/3, 395/A2, 395/AA2, 395/AA3, Tellapur, Ramachandrapuram Mandal, Sanga Reddy District. The project site is surrounded by open lands in all the directions. The site is connected by a 18 m wide Osman Nagar road in west direction. The nearest railway station is Lingampally railway station located at a distance of 4.9 km.

| Built Up Area Statement |                                   |                      |                                      | [                           |
|-------------------------|-----------------------------------|----------------------|--------------------------------------|-----------------------------|
| Land Use                | No of Floors                      | Total No<br>of Units | Total Site<br>Area in m <sup>2</sup> | Total Built up<br>area (m²) |
| Blocks 1 to 4           | 2C + G + 5                        | 513                  | 10935.2                              | 65400.9                     |
| Blocks 5 to 10          | C+G+5                             | 515                  | 10955.2                              | 03400.9                     |
| Amenities               | 2C+G+4                            |                      | 359.6                                | 2040.5                      |
| Green Area              |                                   |                      | 2437.0                               |                             |
| Road Area               |                                   |                      | 4900.0                               |                             |
| Open Area               |                                   |                      | 4998.1                               |                             |
| Parking                 | a physican reprint p.             |                      | ing had to be                        | min 77 11226                |
| Cellar                  | C                                 |                      |                                      | 20401.0                     |
| Sub Cellar              | in the state of the second second |                      |                                      | 8691.2                      |
| Total                   |                                   | 513                  | 23629.9                              | 96533.5                     |

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#### **Present status of the project:**

Construction has not started. It was also observed that there was no drain/nala within the site area.

The SEAC examined the report of the Sub-Committee and after detailed discussions, the SEAC recommended the project for issue of EC.

| Agenda<br>Item No. 41 | M/s. Aakriti Constructions and Developers Pvt. Ltd. Sy. No. 96(P), 156(P),<br>157(P), 158(P), 159(P), 161(P), 162(P), 163(P) Tellapur (V),<br>Ramachandrapuram (M), Medak Dist Environmental Clearance - Reg. |
|-----------------------|---|
| Proposal No.          | SIA/IG/MIS/126965/2019  |

The representative of the project proponent Sri M. Rama Krishna and Sri Vipin Kumar of M/s. Mantras Green Resource Ltd., Hyderabad, attended and made a presentation before the SEAC.

The project is proposed within 10 km radius of Himayat Sagar and Osman Sagar Lakes. But, Tellapur (V) is not included in the list of 84 villages in the 10km catchment of above lakes as mentioned in the G.O.Ms. No: 111, MA, dt. 08.03.1996.

| S.No. | Details of land use  | Area in Sq.m. | Area in % |
|-------|----------------------|---------------|-----------|
| 1     | Plotted Area         | 4678.74       | 33.28%    |
| 2     | Tot lot Area -       | 1672.59       | 11.90%    |
| 3     | Green Area           | 1459.87       | 10.38%    |
| 4     | Road Area            | 5749.47       | 40.90%    |
| 4     | Amenities            | 497.95        | 3.54%     |
|       | Net Site Area        | 14058.62      | 100%      |
| 5     | Peripheral road Area | 495.62        |           |
| 6     | Buffer zone Area     | 75.33         | n         |
|       | Total Site Area      | 14,629.57     |           |

It is noted that the details of the Land use are as following:

It was informed that the total built up area of the project is 56,263.47 Sq.m. The project consists of Residential Apartments with 4 Blocks i.e., Blocks A, B & C (Lower Basement + Cellar + Ground Floor + 7 Upper Floors) & Block D (Cellar + Ground Floor + 7 Upper Floors); Club house (Cellar + Stilt + 4 Upper Floors). The project accommodates a total no. of 348 units.

It is also noted that Parking area to be provided 15,076.26 Sq.m., (36.60%) in Lower Basement (Blocks A, B & C), Common Cellar & Stilt, to park about 432 four wheelers and 48 two wheelers. It was informed that D.G. Sets of capacity 2 x 250 kVA will be provided for emergency power supply during occupational phase.

It was informed that the source of fresh water is HMWS&SB. The total water requirement during occupational stage is 264.0 KLD. Out of that, fresh water requirement is 159.0 KLD & recycled treated waste water is 105.0 KLD. Quantity of sewage generated is 211.0 KLD. It is proposed to treat the sewage in a STP of capacity 260.0 KLD. The treated waste water will be used for: flushing the toilets and development of greenery. It was informed that the excess treated waste water will be discharged into the public sewer lines.

It was also informed that the Garbage (995 kg/day) generated will be sent to Municipal Solid Waste disposal site; STP sludge will be used as manure; used oil and used batteries will be sent to Authorized Recyclers.

The total cost of the project is Rs. 60.0 Crores. The proponent is proposing budget for Environmental protection towards capital cost: Rs. 60.0 lakhs and recurring cost: Rs. 8.0 lakhs/annum.

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During presentation it is observed that a Nala / Stream flows adjacent to the proposed site. Hence, the SEAC decided to constitute a Sub-Committee with the following members to inspect the site, verify documents and submit report on present status of the project, impacts of the proposed project on nearest waterbodies, status of NOC from I&CAD Dept., for proposed project w.r.t. waterbody, etc.,

Members of Sub-Committee: 1. Sri Vijaya Laxmi 2. Sri ch-Krizmakezet.

| Agenda       | 'My Home Multiplex' by M/s. My Home Constructions Pvt. Ltd. Sy. No. 97                                  |  |  |
|--------------|---|--|--|
| Item: 42     | part & 98, Madinaguda (V), Serilingampally (M), Rangareddy District –<br>Environmental Clearance - Reg. |  |  |
| Proposal No. | SIA/TG/MIS/121580/2019  |  |  |

Earlier, the SEIAA in its meeting held on 03.12.2019 to refer back to the SEAC to inspect the site and submit factual report on present status of the project. Subsequently, the the SEAC in its meeting held on 06.12.2019 constituted a sub-committee to inspect the site and submit factual report on present status of the project.

The Sub-Committee constituted by the SEAC inspected the site on 17.12.2019 and submitted the report. The following observations were made by the sub-committee members:

- It is noted that, no work has been initiated. Minimum excavation work and few pillars have been erected, which the proponent is going to dismantle.
- The site is just adjacent to the National Highway and as the proposed activity is retail cum multiplex, members of the subcommittee advised to leave minimum of 30 ft, (~9mt) with in the premise to avoid any traffic congestion and also for easy movement of vehicles and visitors.
- Other environmental management plans w.r.to air emission management, noise, waste water, and solid waste management plans as mentioned in the EMP may strictly be adhered.

In view of the consent given by the proponent for proper environmental measures, and a set back of 30 ft with in the premises for easy movement of vehicles, it is recommended to issue the Environmental Clearance for the said project.

The SEAC examined the report of the Sub-Committee and Undertaking submitted by the proponent informing that they will provide 7m service road (as per G.O. 486 dt.07.07.2007) within the complex premises for free movement of vehicles and others.

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

| Agenda<br>Item: 43 | "My Home Tellapur Villas" of M/s. My Home Infrastructures Pvt Ltd., S<br>No. 240, 207, 208, 210-213, Tellapur (V), Ramachandrapuram (M<br>Sangareddy District – Environmental Clearance - Reg. |  |
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| Proposal No.       | SIA/TG/MIS/121304/2019   |  |

Earlier, the SEIAA in its meeting held on 03.12.2019 The SEIAA examined the proposal in detail and decided to refer back to the SEAC to inspect the site and submit factual report on present status of the project, justification for necessity for enhancement of peripheral road, reduction in villas and increase in capacity of proposed STPs.

The the SEAC in its meeting held on 06.12.2019 constituted a sub-committee to to inspect the site and submit factual report on present status of the project.

CHAIRMAN, SEAC

The Sub-Committee constituted by the SEAC inspected the site on 17.12.2019 and submitted the report. The following observations were made by the sub-committee members:

- It is observed that, the proponent has made a gift deed of land to the Govt of Telangana for development of approach road to the project site.
- HMDA has instructed to increase the peripheral road area
- There is a decrease in number of villas due to the increase in setback areas for the individual villas.
- Undertaking from the proponent is enclosed for the observations noted by the subcommittee members.

During the site visit, it is noted that the proponent is adhering to the EMP and measures for green belt are in progress.

It is recommended to issue the Environmental Clearance for the project.

The SEAC examined the report of the Sub-Committee and Undertaking submitted by the proponent informing the following:

- The land area of the project increased as they have given area under Gift Deed to Govt. of Telangana for development of approach road to the Project site.
- For proper alignment of approach road, HMDA has instructed to increase the peripheral road area.
- > As the land area increased the Sy.No's of the project site area also changed.
- The numbers of villas decreased due to the increase in providing setback area for each villa and also decrease in net area available after allocating land under Gift Deed. Earlier no. of villas is 639, now it is 603.
- They proposed to increase the size of STP from 2x250 KLD to 2 x 300 KLD, considering the worst scenario of occupancy and no. of visitors during ceremonies.

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

| Agenda<br>Item No. 44 | M/s. Tellapur Technocity Pvt. Ltd., Sy Nos. 366 (P), 368 (P), 369 (P), 371 (P) & 372 (P), Tellapur (V), Ramchandrapuram (M), Sangareddy District – Environmental Clearance - Reg. |
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| Proposal No.          | SIA/TG/MIS/128459/2019 (EC)   |

Earlier, the SEAC in its meeting held on 06.12.2019 constituted a sub-committee to inspect the site, verify documents and submit report on present status of the project, existence of streams in the proposed site, impacts of the proposed project on nearest waterbodies, status of NOC from I&CAD Dept., for proposed project, etc.,

The Sub-Committee constituted by the SEAC inspected the site on 18.12.2019 and submitted the report. The following observations were made by the sub-committee members:

- 1. It is observed that, a  $2^{nd}$  and part of  $3^{rd}$  order streams are passing in the topographical map.
- 2. Adjoining to the site, 30 mt wide road is developed by the Govt., connecting the area with ORR.
- 3. Members have suggested to leave 30 mt as the setback all along the storm water drainage and to avoid obstruction to the natural drainage.
- 4. The proponent should take precautionary measures for draining the water during and after the construction. Proper retaining walls have to be developed to divert the rain water during and after construction period.
- 5. Members advised the proponent to adhere to the EMP plans, emergency & disaster management plans.

Chairman, SEAC

In view of the consent given by the proponent for proper environmental measures, the proposed project may not affect the near by water bodies. In addition to implementing other environmental measures, it is recommended to issue the Environmental Clearance for the project.

The SEAC examined the report of the Sub-Committee and after detailed discussions, the SEAC recommended the project for issue of EC.

CHAIRMAN, SEAC

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CHAIRMAN, SEAC

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