



State Level Environment Impact Assessment Authority-Karnataka

(Constituted by MoEF, Government of India, under section 3(3) of E(P) Act, 1986)

Proceedings of the 243rd SEIAA Meeting held on 19th October 2023 at 11:00 AM at Room No. 709, 7th Floor, Gate IV, M.S Building, Bangalore - 560001.

Members present: -

- | | |
|-----------------------------------|-------------------------|
| 1. Dr. K. R. Sree Harsha - | Chairman, SEIAA |
| 2. Shri. K. N. Shivalinge Gowda - | Member, SEIAA |
| 3. Shri. B. P. Ravi, IFS - | Member Secretary, SEIAA |

The Member Secretary, SEIAA welcomed the Chairman and member and initiated the discussion. The subjects discussed and the decisions made on each of the agenda points are as follows:

243.1. Fresh Projects (Recommended for FC):

Construction Projects:

- 243.1.1. Residential Building with Club House Building Project at Doddabettanahalli Village, Yelahanka Hobli, Bangalore North Taluk, Bangalore Urban District by M/s. Elegant Builders and Developers - Online Proposal No.SIA/KA/INFRA2/439336/2023 (SEIAA 154 CON 2023).**

M/s. Elegant Builders and Developers have proposed for construction of Residential Building with Club House Project on a plot area of 14,080.75 sq.m. The total built up area is 54,882.72 sq.m The proposed project consists of Construction of Residential Building with Club House Building comprising of 2 Towers each Tower having Basement + Ground Floor + 14 Upper Floors + Terrace Floor with 320 Units. Total water consumption is 223.20 KLD (Fresh water + Recycled water). The total wastewater generated is 212.04 KLD. The project proponent has proposed to construct Sewage Treatment plant with capacity of 220 KLD. The project cost is Rs. 108 Crores.

Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION PROVIDED BY PP
1	Name & Address of the Project Proponent	Mrs. V Prabha, Partner M/s. Elegant Builders and Developers Office at No. 1/116, New Kempegowda Layout, BSK III Stage, 4 th Cross, Bangalore - 560 094

2	Name & Location of the Project	Residential Building with Club House Building by M/s. Elegant Builders and Developers at Sy.Nos.52/1 & 52/2 of Doddabettanahalli Village, Yelahanka Hobli, Bangalore North Taluk, Bangalore Urban District.
3	Type of Development	
a	Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT/ ITES/ Mall/ Hotel/ Hospital /other	Residential Building with Club House Building Category 8(a) as per EIA Notification 2006
b	Residential Township/ Area Development Projects	NA
c	Zoning Classification	Residential
4	New/ Expansion/ Modification/ Renewal	New
5	Water Bodies/ Nalas in the vicinity of project site	Drain is 95.0 m away from the site. Veerasagara Lake - 0.68 Kms (NW)
6	Plot Area (Sqm)	14,080.75 sq.m
7	Built Up area (Sqm)	54,882.72 sq.m.
8	FAR <ul style="list-style-type: none"> • Permissible • Proposed 	3.0 2.995
9	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	Construction of Residential Building with Club House Building comprising of 2 Towers each Tower having Basement + Ground Floor + 14 Upper Floors + Terrace Floor
10	Number of units/plots in case of Construction/ Residential Township /Area Development Projects	320 Units
11	Height Clearance	Site Elevation in AMSL : 930.0 Permissible top elevation in AMSL : 980 Difference in meters : 50 Height proposed : 44.95 m
12	Project Cost (Rs. In Crores)	Rs. 108 Crores.





		Details	Quantity in m ³
13	Disposal of Demolition waster and or Excavated earth	Quantity of excavated soil	57,866.27
		Back filling for footings	28,933.14
		Site filling required	10,245.62
		Back filling for retaining wall	13,057.80
		Top soil for Landscaping	2,830.23
		Filling for internal roads	2,799.49
		Total	57,866.27
14	Details of Land Use (Sq.m)		
a.	Ground Coverage Area	3,835.13 sq.m	
b.	Kharab Land	-	
c.	Total Green belt on Mother Earth for projects under 8(a) of the schedule of the EIA notification, 2006	4,646.65 sq.m	
d.	Internal Roads	5,598.97 sq.m	
e.	Paved area	-	
f.	Others Specify	-	
g.	Parks and Open space in case of Residential Township/ Area Development Projects	NA	
h.	Total	14,080.75 sq.m.	
15	WATER		
I.	Construction Phase		
a.	Source of water	From Nearby treated water suppliers	
b.	Quantity of water for Construction in KLD	50 KLD	
c.	Quantity of water for Domestic Purpose in KLD	10 KLD	
d.	Waste water generation in KLD	8 KLD	
e.	Treatment facility proposed and scheme of disposal of treated water	The sewage generated during the construction phase will be treated in the Mobile STP	
II.	Operational Phase		
a.	Total Requirement of Water in KLD	Fresh	151.20 KLD
		Recycled	72.00 KLD
		Total	223.20 KLD
b.	Source of water	BWSSB	
c.	Waste water generation in KLD	212.04 KLD	
d.	SIP capacity & Area required	220 KLD & 192 Sq.m.	

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e.	OWC Area & Capacity	98 Sq.m. & 4 Tons
f.	Technology employed for Treatment	SBR Technology
	Scheme of disposal of excess treated water if any	No Disposal. The treated water will be reused for toilet flushing, landscaping in the project site, avenue plantation and Reuse after treating with ultrafiltration and reverse osmosis
16	Infrastructure for Rain water harvesting	
a.	Capacity of sump tank to store Roof run off	207.0 cu.m.
b.	No's of Ground water recharge pits	14 Nos.
17	Storm water management plan	The storm water from the site will be collected by rainwater harvesting system and will be used for recharging the ground water
18	WASTE MANAGEMENT	
I.	Construction Phase	
a.	Quantity of Solid waste generation and mode of Disposal as per norms	No of labours = 100 Nos. Per capita of waste generated = 0.4 kg/day Separate collection bins will be used for organic and inorganic waste. Organic waste will be converted inorganic convertor. Inorganic solid waste will be handed over to authorized recyclers.
II.	Operational Phase	
a.	Quantity of Biodegradable waste generation and mode of Disposal as per norms	384.0 kg/day. Biodegradable waste will be converted in organic convertor.
b.	Quantity of Non- Biodegradable waste generation and mode of Disposal as per norms	256.0 kg/day. Non- Biodegradable waste will be handed over to authorized recyclers
c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms	Nil
d.	Quantity of E waste generation and mode of Disposal as per norms	E-waste generation will be very less
19	POWER	
a.	Total Power Requirement - Operational Phase	1500 kVA

for

19.	b.	Numbers of DG set and capacity in KVA for Standby Power Supply	1 X1500 kVA						
	c.	Details of Fuel used for DG Set	HSD						
	d.	Energy conservation plan and Percentage of savings including plan for utilization of solar energy as per ECBC 2007	<ul style="list-style-type: none"> • Energy saved by using Solar water Heater : 50,000 kWh/ Year..... (a) • Solar Power Generation : • In non-monsoon season 150kWH x 30 x 8 Months = 36,000kWH • In monsoon season 100kWH x 30 x 4 Months = 12,000 kWh • Total SPV Power Generation in a year = 0.48 L kWh / Annum.....(b) • Total Solar Energy utilization (Energy saving using solar heater and solar PV) in a year = (a)+(b)= 0.5+ 0.48 L kWh = 0.98 L / Annum(c) • Total energy savings = 22.37% 						
	20			PARKING					
	a.	Parking Requirement as per norms	360 ECS						
	b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	Yelahanka Road-LOS - B						
	c.	Internal Road width (RoW)	8.00 mtr						
21	CER Activities		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>Rain Water Harvesting in GHPS at Doddabettanahalli Village</td> </tr> <tr> <td>Providing solar power panels to GHPS at Doddabettanahalli Village</td> </tr> <tr> <td>Conducting E-waste drive campaigns in the Doddabettanahalli Village</td> </tr> <tr> <td>Scientific support and awareness to local farmers to increase yield of crop and fodder</td> </tr> <tr> <td>Health camp in GHPS at Doddabettanahalli Village</td> </tr> </table>	Rain Water Harvesting in GHPS at Doddabettanahalli Village	Providing solar power panels to GHPS at Doddabettanahalli Village	Conducting E-waste drive campaigns in the Doddabettanahalli Village	Scientific support and awareness to local farmers to increase yield of crop and fodder	Health camp in GHPS at Doddabettanahalli Village	
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22	EMP <ul style="list-style-type: none"> • Construction phase • Operation Phase 		<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Operation Phase</th> <th>Construction Phase</th> </tr> </thead> <tbody> <tr> <td>Recurring Cost Per Annum = 23.423 lakhs</td> <td>Recurring Cost Per Annum = 16.91 lakhs</td> </tr> <tr> <td>Capital Cost = 178.63 lakhs</td> <td>Capital Cost = 44.04 lakhs</td> </tr> </tbody> </table>	Operation Phase	Construction Phase	Recurring Cost Per Annum = 23.423 lakhs	Recurring Cost Per Annum = 16.91 lakhs	Capital Cost = 178.63 lakhs	Capital Cost = 44.04 lakhs
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Recurring Cost Per Annum = 23.423 lakhs	Recurring Cost Per Annum = 16.91 lakhs								
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The subject was discussed in the SEAC meeting held on 7th & 8th September 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The proposal is for construction of residential building in an area earmarked for residential use as per RMP of BDA.

The Committee during appraisal sought details regarding provisions made for harvesting rain water in the proposed area. The Proponent informed the Committee that, for harvesting rain water they have proposed RWH tank of 207cum capacity for runoff from rooftop, hardscape and landscape areas in addition to 14 recharge pits within the project area.

Further the Committee informed the Proponent to install smart water meters for individual units for conservation of water, to use sustainable building materials in the proposed project and harvest excess rainwater from the project site, to which the Proponent agreed.

The Proponent agreed to grow 180 trees in the project site area. The Proponent has collected baseline data of air, water, soil and noise which are all within the permissible limits. The Proponent committed to take precautionary measures during and after construction to maintain the environmental parameters within permissible limits in the proposed project and agreed to comply with the ECBC and NBC guidelines for the proposed construction and adhere to the by-laws stipulated by the governing authority for buffers and setbacks.

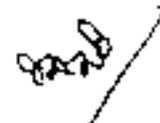
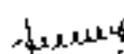
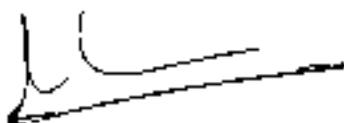
The Committee noted that the baseline parameters were found to be within permissible limits and informed the Proponent to leave buffers/setbacks as per zoning regulations and to harvest maximum rainwater in the proposed project area.

The Committee after appraisal decided to recommend the proposal to SEIAA for issue of EC with following considerations,

1. To provide RWH tanks/sump of 207cum and 14 recharge pits
2. To grow trees during the construction phase itself.
3. Proponent agreed to source external water from KGWA approved water tankers.

The Authority perused the proposal and took note of the recommendation of SEAC. The matter was deliberated and it was felt that peak runoff and slope contribute to the net Harvestable rain water. The Project Proponent in their commitment have proposed Rain Water Harvesting. The Authority noted the same.

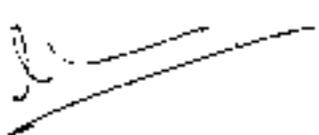
The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to following:



1. The project proponent shall furnish Notarized undertaking that they shall maintain Buffer zone as per bylaw, and compliance to provisions of CDP.
2. The project proponent shall leave the buffer from the lake /drain as per the RCDP 2015 as directed by Supreme Court order CIVIL APPEAL NO. 5016 OF 2016 dated 5th March 2019.
3. If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLW) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) shall be submitted.
4. The PP shall submit CLR in Specific Physical Terms with time bound action plan.
5. The project proponent shall ensure that tree planting/afforestation measures proposed in the EMP shall be strictly complied and an undertaking to this effect shall be submitted.
6. The PP shall explore the possibility of installing smart meter for water conservation.
7. The PP shall utilize the excavated soil/earth within the project site.

Additional Condition:

1. Assured water supply, commensurate with the ultimate occupancy envisaged in the project, shall be ensured before commencement of the project.
2. 25% of parking space shall have charging facility to enable charging of electric vehicles.
3. The PP shall strictly adhere to the local Planning Authority Bye-Laws.
4. The PP shall grow trees during the construction phase itself.
5. The PP shall source external water from KGWA approved water sources.
6. The STP shall be provided with Mechanical Ventilation system with appropriate provision for fresh air and exhaust.
7. The PP shall grow 180 numbers of indigenous fruit yielding trees in the early stages of construction. [Example: Mango, Jackfruit, Jamoon, champaca (Sampige), Ficus racemosa (Hatti mara), Sandalwood and Rosewood].
8. The PP shall ensure that the EC is transferred to the resident welfare association (RWA) at the time of handing over and advice the association to adhere to all the conditions of the EC during occupancy phase and also ensure submission of half Yearly Compliance report.
9. The provisions of the Solid Waste Management Rules, 2016, e-Waste (Management) Rules, 2016, and the Plastics Waste Management Rules, 2016 shall be followed.



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Project

243.1.2. Commercial Complex/Multiplex Project at Iggaluru Village & Banahalli Village, Attibele Hobli, Anekal Taluk, Bengaluru Urban District by Karnataka Housing Board - Online Proposal No.SIA/KA/INFRA2/435774/2023 (SEIAA 138 CON 2023)

Karnataka Housing Board have proposed for construction of Commercial Complex/Multiplex Project on a plot area of 8733 Sq.m. The total built up area is 31,104 Sq.m. The proposed project consists of 2BF+GF+4UF. Total water consumption is 96 KLD (Fresh water + Recycled water). The total wastewater generated is 77 KLD. The project proponent has proposed to construct Sewage Treatment plant with capacity of -90 KLD. The project cost is Rs. 138.60Crores

Details of the project are as follows:

Sl. No	Particulars	Information provided by PP
1	Name & Address of the Project Proponent	Executive Engineer Karnataka Housing Board Suryanagar COU-I, Anekal Taluk, Bangalore - 560081
2	Name & Location of the Project	Commercial Complex/Multiplex located at Sy. Nos. 242 & 253 of Iggaluru Village & Sy. No. 22 of Banahalli Village, AttibeleHobli, Anekal Taluk, Bengaluru Urban District by Karnataka Housing Board.
3	Type of Development	
a.	Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT/ ITES/ Mall/ Hotel/ Hospital /other	Construction of Commercial Complex/Multiplex Category 8(a) as per the EIA Notification 2006
b.	Residential Township/ Area Development Projects	-NA-
c.	Zoning Classification	As per Anekal CDP-2031 which was approved vide GO no. UDD 151 BMR 2013 Bangalore Dt: 03.09.2014, the proposed project site is earmarked as 'Park and Open Space'. Anekal Planning Authority vide order No.BMRDA/APA/LAO/45/203-14 Date: 20.09.2021 approved the Layout plan of Suryanagar Township wherein the proposed site has been approved as Commercial Area.
4	New/ Expansion/ Modification/ Renewal	New

Approved

5	Water Bodies/ Nalas in the vicinity of project site	There are no water bodies present in the vicinity of the project site															
6	Plot Area (Sq.m)	8733 Sq.m															
7	Built Up area (Sq.m)	31,104 Sq.m															
8	FAR ▪ Permissible • Proposed	2.25 2.12															
9	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	2BF+GF+4UF															
10	Number of units/plots in case of Construction/ Residential Township / Area Development Projects	Proposed BUA is 31,104 Sq.m															
11	Height Clearance	-NA-															
12	Project Cost (Rs. In Crores)	Rs. 138.60 Crores															
13	Disposal of Demolition waste or Excavated earth	<p>There is No disposal of demolition waste involved in the project and the project is coming in the vacant land.</p> <p>The total earthwork excavation will be 68,800 Cum & the details of utilization are given below:</p> <table border="1"> <thead> <tr> <th>Sl. No</th> <th>Item</th> <th>Quantity (Cum)</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Back filling to be done between foundations</td> <td>30,960</td> </tr> <tr> <td>2</td> <td>For roads and walkways</td> <td>20,640</td> </tr> <tr> <td>3</td> <td>Site Formation</td> <td>6880</td> </tr> <tr> <td>4</td> <td>Landscaping</td> <td>10,320</td> </tr> </tbody> </table>	Sl. No	Item	Quantity (Cum)	1	Back filling to be done between foundations	30,960	2	For roads and walkways	20,640	3	Site Formation	6880	4	Landscaping	10,320
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1	Back filling to be done between foundations	30,960															
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3	Site Formation	6880															
4	Landscaping	10,320															
14	Details of Land Use (Sq.m)																
a.	Ground Coverage Area	4233.71 Sq.m															
b.	Kharab Land	-NA-															
c.	Total Green belt on Mother Earth for projects under 8(a) of the schedule of the EIA notification, 2006	1797.86 Sq.m															
d.	Internal Roads	2701.44 Sq.m															
e.	Paved area																
f.	Others Specify	-NA-															

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g.	Parks and Open space in case of Residential Township/ Area Development Projects	-NA-						
h.	Total	8,733.00 Sq.m						
15	Water							
I.	Construction Phase							
a.	Source of water	Source: STP Treated water from existing KHB Surayanagar Phase I Township						
b.	Quantity of water for Construction in KLD	40 KLD						
c.	Quantity of water for Domestic Purpose in KLD	15 KLD						
d.	Waste water generation in KLD	12 KLD						
e.	Treatment facility proposed and scheme of disposal of treated water	Wastewater will be connected to existing 2 MLD STP in Surayanagar Phase - I Township						
II.	Operational Phase							
a.	Total Requirement of Water in KLD	<table border="1"> <tr> <td>Fresh</td> <td>62 KLD</td> </tr> <tr> <td>Recycled</td> <td>34 KLD</td> </tr> <tr> <td>Total</td> <td>96 KLD</td> </tr> </table>	Fresh	62 KLD	Recycled	34 KLD	Total	96 KLD
Fresh	62 KLD							
Recycled	34 KLD							
Total	96 KLD							
b.	Source of water	BWSSB						
c.	Waste water generation in KLD	77 KLD						
d.	STP capacity & Area required	STP Capacity - 90 KLD & Area required is 113 Sq.m						
e.	Technology employed for Treatment	SBR Technology						
f.	Scheme of disposal of excess treated water if any	No excess treated water will be discharged outside						
16	Infrastructure for Rain water harvesting							
a.	Capacity of sump tank to store Roof run off	1 x 100 KL Tank						
b.	No's of Ground water recharge pits	4 Number of Recharge Pits						
17	Storm water management plan	Enclosed in the project report						
18	WASTE MANAGEMENT							
I.	Construction Phase							
a.	Quantity of Solid waste generation and mode of Disposal as per norms	The generated solid waste of 30 Kgs / day from labours will be handed over to municipal authorities after segregation.						
II.	Operational Phase							

a.	Quantity of Biodegradable waste generation and mode of Disposal as per norms	Total organic waste of 0.197 MT/day & Kitchen waste from food court of 0.03 MT/day will be treated in organic waste converter & used a manure for greenbelt development Sludge from STP of capacity 4.5 Kg/ day will be used as manure for Greenbelt development.
b.	Quantity of Non- Biodegradable waste generation and mode of Disposal as per norms	Total inorganic waste of 0.295 MT/day & inorganic waste from Kitchen food court of 0.02 MT/day will be handed over to approved KSPCB authorized agency.
c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms	100LPA Used oil from D.G. Sets will be stored in leak proof sealed barrels and it will be given to KSPCB Authorized recyclers. Oil soaked cotton waste of 50 Kg/A will be given to KSPCB Authorized recyclers.
d.	Quantity of E waste generation and mode of Disposal as per norms	0.01 TPA will be given to approved E- waste processors.
19	POWER	
a.	Total Power Requirement - Operational Phase	2472 KVA Source: BESCO
b.	Numbers of DG set and capacity in KVA for Standby Power Supply	3 X 1500 KVA DG sets
c.	Details of Fuel used for DG Set	HSD for DG sets with low sulphur content <0.05%.
d.	Energy conservation plan and Percentage of savings including plan for utilization of solar energy as per ECBC 2007	<ul style="list-style-type: none"> • Total Energy savings from implementation of solar appliances will be 29 % ▪ Total Energy Performance Index (EPI) by adopting ECBC guidelines is 26 %
20	PARKING	
a.	Parking Requirement as per norms	470 ECS
b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	The present level of service of Chandapura-Anekal Road is "C & D"
c.	Internal Road width (RoW)	6 mtr
21	CER Activities	-NA-Since the project is Government of Karnataka

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22	EMP <ul style="list-style-type: none"> • Construction phase • Operation Phase 	EMP Cost during Construction phase - 60.00 Lakhs (Capital) EMP Cost during Operation phase - 126.50 Lakhs (Capital) EMP Cost during Operation phase - 21.51 Lakhs (Recurring)
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The subject was discussed in the SEAC meeting held on 7th & 8th September 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The proposal is for construction of commercial building in an area earmarked for parks and open spaces as per Anekal Planning Authority, for which Proponent informed that Anekal Planning Authority vide order No.BMRDA/APA/LAO/45/203-14 dated 20.09.2021 has approved the Layout plan of Suryanagar Township, wherein the proposed site has been approved as Commercial Area.

The Committee during appraisal sought details regarding foot kharab as per village map and provision made for harvesting rain water in the proposed area. The Proponent informed the Committee that, the foot kharab as per village map is diverted and developed as per the provisions under Section 26 of KHB Act 1962. For harvesting rain water Proponent informed that, they have proposed RWH tank of 71 cum capacity for runoff from rooftop, hardscape and landscape areas in addition to 4 recharge pits within the project area.

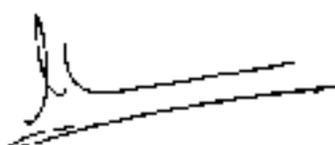
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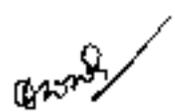
The Proponent agreed to grow 110 trees in the project site area. The Proponent has collected baseline data of air, water, soil and noise and informed that all are within the permissible limits. The Proponent committed to take precautionary measures during and after construction to maintain the environmental parameters within permissible limits in the proposed project and agreed to comply with the ECBC and NBC guidelines for the proposed construction and adhere to the by-laws stipulated by the governing authority for buffers and setbacks.

The Committee noted that the baseline parameters were found to be within permissible limits and informed the Proponent to leave buffers/setbacks as per zoning regulations and to harvest maximum rainwater in the proposed project area.

The Committee after appraisal decided to recommend the proposal to SEIAA for issue of EC with following considerations,

1. To provide RWH tanks/sump of 71 cum and 4 recharge pits.
2. Proponent agreed to carry out community recharge of bore wells in the vicinity of the site





3. To grow trees during the construction phase itself.
4. Proponent agreed to construct lead of drains till the natural drains/water body for handling excess water.

The Authority perused the proposal and took note of the recommendation of SEAC. The matter was deliberated and it was felt that peak runoff and slope contribute to the net Harvestable rain water. The Project Proponent in their commitment have proposed Rain Water Harvesting. The Authority noted the same.

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to following:

1. *The project proponent shall furnish Notarized undertaking that he shall maintain Buffer zone as per bylaw and compliance to provisions of CDP.*
2. *The project proponent shall leave the buffer from the lake /drain as per the RCDP 2015 as directed by Supreme Court order CIVIL APPEAL NO. 5016 OF 2016 dated 5th March 2019.*
3. *If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLW) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) shall be submitted.*
4. *The PP shall submit CER in Specific Physical Terms with time bound action plan.*
5. *The project proponent shall ensure that tree planting/afforestation measures proposed in the EMP shall be strictly complied and an undertaking to this effect shall be submitted.*
6. *The PP shall utilize the excavated soil/earth within the project site.*

Additional Condition:

1. *Assured water supply, commensurate with the ultimate occupancy envisaged in the project, shall be ensured before commencement of the project.*
2. *The project proponent shall provide adequate electrical charging stations/booth for charging E. Vehicles commensurate with its usage.*
3. *The PP shall strictly adhere to the local Planning Authority Bye-Laws.*
4. *The PP shall grow trees during the construction phase itself.*
5. *The STP shall be provided with Mechanical Ventilation system with appropriate provision for fresh air and exhaust.*
6. *The PP shall to construct lead of drains till the natural drains/water body for handling excess water.*

7. The provisions of the Solid Waste Management Rules, 2016, e-Waste (Management) Rules, 2016, and the Plastics Waste Management Rules, 2016 shall be followed.

243.L3. "Cityside Development" Project at Kenjuru Village and Malavuru Village, Mangaluru Taluka, Dakshina Kannada District by M/s. Adani Airport Holdings Ltd. - Online Proposal No.SIA/KA/INFRA2/401157/2022 (SEIAA 156 CON 2022).

M/s.Adani Airport Holdings Limited have proposed for construction of City side Development Project on a plot area of 20,974.69 sqm. The total built up area is 1,05,297 sqm.. The proposed project consists of 3 Basements + Ground Floor + 8 Floors + Terrace Floor. Total water consumption is 626 KLD (Fresh water + Recycled water). The total wastewater generated is 533 KLD. The project proponent has proposed to construct Sewage Treatment plant with capacity of 550 KLD. The project cost is Rs. 126 Crores.

Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION PROVIDED BY PP
1	Name & Address of the Project Proponent	Mr. Parag Thakurdesai Associate Vice President M/s.Adani Airport Holdings Limited Adani Corporate House, Shantigram, Near Vaishno Devi Circle, S. G. Highway, Khodiyar, Ahmedabad-382 421
2	Name & Location of the Project	"City side Development Project" at Sy Nos.86, 186 of Kenjuru Village and In part of Sy. No. 142 of Malavuru Village, Mangaluru Taluk, Dakshina Kannada District.
3	Type of Development	
a.	Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT/ ITES/ Mall/ Hotel/ Hospital /other	Cityside Development Project Category 8(a) as per EIA Notification 2006.
b.	Residential Township/ Area Development Projects	NA
c.	Zoning Classification	
4	New/ Expansion/ Modification/ Renewal	New
5	Water Bodies/ Nalas in the vicinity of project site	Kenjur Tank - 0.41 Kms (NW) KenjaruKulam Tank - 0.40 Kms (W) Gurupura River - 0.72 Kms (SW)
6	Plot Area (Sqm)	20,974.69 sqm
7	Built Up area (Sqm)	1,05,297 sqm.

8	FAR • Permissible • Proposed	3.5 2.73
9	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	3 Basements + Ground Floor + 8 Floors + Terrace Floor
10	Number of units/plots in case of Construction/ Residential Township / Area Development Projects	NA
11	Height Clearance	Site Elevation in AMSL : 79.24 Permissible top elevation in AMSL : 141.12 Difference in meters : 61.88 Height proposed : 34.7 m
12	Project Cost (Rs. In Crores)	Rs. 126 Crores.
13	Disposal of Demolition waster and or Excavated earth	94500 m ³ of excavation material will be generated, which will maximum utilized at site itself for level raising, construction purpose and if surplus remain, same will be supplied to Airport area, for site levelling and construction purpose
14	Details of Land Use (Sq.m)	
	a. Ground Coverage Area	10,362 sq.m
	b. Kharab Land	--
	c. Total Green belt on Mother Earth for projects under 8(a) of the schedule of the EIA notification, 2006	4,508 sq.m
	d. Internal Roads	6,104.02 sq.m
	e. Paved area	
	f. Others Specify	--
	g. Parks and Open space in case of Residential Township/ Area Development Projects	NA
	h. Total	20,974.69 sq.m.
15	WATER	
	I. Construction Phase	
	a. Source of water	From Nearby treated water suppliers
	b. Quantity of water for Construction in KLD	50 KLD

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x:	c.	Quantity of water for Domestic Purpose in KLD	10 KLD
	d.	Waste water generation in KLD	8 KLD
	e.	Treatment facility proposed and scheme of disposal of treated water	The sewage generated during the construction phase will be treated in the Mobile STP
	II.	Operational Phase	
	a.	Total Requirement of Water in KLD	Fresh 496.895
			Recycled 130.0
			Total 626.895
	b.	Source of water	Borewells / State govt supply
	c.	Waste water generation in KLD	533.0 KLD
	d.	STP capacity & Area required	550 KLD & 387 Sq.m.
	e.	OWC Area & Capacity	--
	f.	Technology employed for Treatment	MBBR Technology
		Scheme of disposal of excess treated water if any	No Disposal. The treated water will be reused for toilet flushing, landscaping in the project site, avenue plantation and Reuse after treating with ultra filtration and reverse osmosis
	16	Infrastructure for Rain water harvesting	
	a.	Capacity of sump tank to store Roof run off	560 cu.m.
		No's of Ground water recharge pits	14
	17	Storm water management plan	The storm water from the site will be collected by rainwater harvesting system and will be used for recharging the ground water
	18	WASTE MANAGEMENT	
	I.	Construction Phase	
	a.	Quantity of Solid waste generation and mode of Disposal as per norms	No of labours = 100 Nos. Per capita of waste generated = 0.4 kg/day Separate collection bins will be used for organic and inorganic waste. Organic waste will be converted inorganic convertor. Inorganic solid waste will be handed over to authorized recyclers.
			II.
	a.	Quantity of Biodegradable waste generation and mode of Disposal as per norms	699.0 kg/day. Biodegradable waste will be converted in organic convertor.

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	b.	Quantity of Non-Biodegradable waste generation and mode of Disposal as per norms	466.0 kg/day. Non- Biodegradable waste will be handed over to authorized recyclers								
	c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms	Nil								
	d.	Quantity of E waste generation and mode of Disposal as per norms	E-waste generation will be very less								
19	POWER										
	a.	Total Power Requirement - Operational Phase	7400 KVA								
	b.	Numbers of DG set and capacity in KVA for Standby Power Supply	2 Nos. of 1400kVA, 2 Nos. of 1750 kVA & 1 No. of 1250 kVA								
	c.	Details of Fuel used for DG Set	IISD								
	d.	Energy conservation plan and Percentage of savings including plan for utilization of solar energy as per ECBC 2007	<ul style="list-style-type: none"> • Energy saved by using Solar water Heater : 250,000 kWh/ Year.....(a) • Solar Power Generation : • In non-monsoon season 325kWh x 30 x 8 Months = 78,000 kWh • In monsoon season 175kWh x 30 x 4 Months = 21,000 kWh • Total SPV Power Generation in a year = 0.99 L kWh / Annum.....(b) • Total Solar Energy utilization (Energy saving using solar heater and solar PV) in a year = (a)+(b)= 2.5+0.99 L kWh = 3.49 L / Annum(c) • Total energy savings = 16.15% 								
20	PARKING										
	a.	Parking Requirement as per norms	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td colspan="2" style="text-align: center;">As per NBC</td> </tr> <tr> <td style="width: 70%;">One car parking space for every 2 guest rooms Hotel</td> <td style="width: 30%;">1026 Guest Rooms</td> </tr> <tr> <td>So, parking required is 1026/2</td> <td>513 Nos.</td> </tr> <tr> <td>Total Parking required as per NBC</td> <td>720 Nos</td> </tr> </table>	As per NBC		One car parking space for every 2 guest rooms Hotel	1026 Guest Rooms	So, parking required is 1026/2	513 Nos.	Total Parking required as per NBC	720 Nos
As per NBC											
One car parking space for every 2 guest rooms Hotel	1026 Guest Rooms										
So, parking required is 1026/2	513 Nos.										
Total Parking required as per NBC	720 Nos										

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	b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	SH-67 -LOS - B							
	c.	Internal Road width (RoW)	7.00 mtr							
21		CER Activities	1	Avenue plantation/ Green belt development / Roundabout / Landscape etc.						
			2	Rain water harvesting and Water Shed management in surrounding area						
22		EMP	<table border="1"> <thead> <tr> <th>Operation Phase</th> <th>Construction Phase</th> </tr> </thead> <tbody> <tr> <td>Recurring Cost Per Annum = 67.5 lakhs</td> <td>Recurring Cost Per Annum = 15.65 lakhs</td> </tr> <tr> <td>Capital Cost = 560.0 lakhs</td> <td>Capital Cost = 30.15 lakhs</td> </tr> </tbody> </table>		Operation Phase	Construction Phase	Recurring Cost Per Annum = 67.5 lakhs	Recurring Cost Per Annum = 15.65 lakhs	Capital Cost = 560.0 lakhs	Capital Cost = 30.15 lakhs
Operation Phase	Construction Phase									
Recurring Cost Per Annum = 67.5 lakhs	Recurring Cost Per Annum = 15.65 lakhs									
Capital Cost = 560.0 lakhs	Capital Cost = 30.15 lakhs									
		<ul style="list-style-type: none"> Construction phase Operation Phase 								

The subject was discussed in the SEAC meeting held on 7th & 8th September 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The proposal is for construction of commercial building in Mangalore International Airport Ltd.(MIAL).

The Committee during appraisal sought clarification regarding submission of application under Schedule 8(a) of the EIA notification, 2006 instead schedule 7(a). The Proponent informed the Committee that, earlier EC was obtained by Airports Authority of India from MoEF&CC on 01.11.2007 and further on 14.02.2020 as a part of the concession agreement between Airports Authority of India (AAI) and MIAL, 236.24Ha has been allotted to MIAL for development of Mangalore International Airport, out of which 4.04Ha of land was allotted for City Side Development. MIAL had applied for modification & expansion of earlier EC, for which ToR was issued by MoEF&CC on 11.04.2022 under schedule 7(a) of EIA Notification 2006 for expansion of Airport Project to Handle 22.5 MPPA and Cargo handling capacity of 0.12 MTPA and modification in total area of Airport to 225.64Ha by excluding area of 10.59Ha (Out of which 4.04Ha for City Side Development), for which SEIAA on 26.05.2023 has issued EC under schedule 7(a) of EIA Notification 2006 for expansion of Airport Project to Handle 22.5 MPPA and Cargo handling capacity of 0.12 MTPA with modification to total area of Airport as 225.64Ha.

Further Proponent informed that, Adani Airport Holdings Ltd.(AAHL), has been granted rights to undertake development, operation, management and maintenance of City Side of Mangaluru International Airport vide Master Services Agreement dated 18.5.2021 between MIAL and AAHL, where in AAHL has been authorized to obtain required

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approvals from statutory authorities. Based on the modified EC issued for an area of 225.64Ha on 26.05.2023, the Proponent has applied for the present proposal in the excluded area of 4.04Ha, reserved for City Side Development under schedule 8(a) as per the EIA Notification 2006. The Proponent also informed about the EC issued in various Airports such as Mumbai, New Delhi and Hyderabad and requested the Committee to consider the present proposal on same grounds and issue EC.

The Committee noted the clarification and appraised the project under Schedule 8(a) of EIA Notification 2006.

For harvesting rain water, Proponent informed the Committee that they had proposed RWH tanks of 560 cum capacity for runoff from rooftop and an additional tank of 293 cum capacity for the runoff from hardscape and landscape areas in addition to 14 recharge pits within the project area.

Further the Committee informed the Proponent to use sustainable building materials in the proposed project, to which the Proponent agreed.

The Proponent agreed to grow 250 trees in the project site area. The Proponent has collected baseline data of air, water, soil and noise and informed that all were within the permissible limits. The Proponent committed to take precautionary measures during and after construction to maintain the environmental parameters within permissible limits in the proposed project and agreed to comply with the ECBC and NBC guidelines for the proposed construction and adhere to the by-laws stipulated by the governing authority for buffers and setbacks.

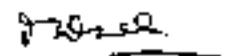
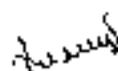
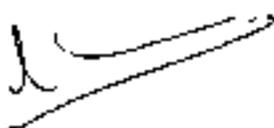
The Committee noted that the baseline parameters were found to be within permissible limits and informed the Proponent to leave buffers/setbacks as per zoning regulations and to harvest maximum rainwater in the proposed project area.

The Committee after appraisal decided to recommend the proposal to SEIAA for issue of EC with following considerations,

1. To provide RWH tanks/sump of 560 cum & 293 cum capacity and 14 recharge pits.
2. To grow trees during the construction phase itself.
3. Proponent agreed to source external water from KGWA approved water tankers.

The Authority perused the proposal and took note of the recommendation of SEAC. The matter was deliberated and it was felt that peak runoff and slope contribute to the net Harvestable rain water. The Project Proponent in their commitment have proposed Rain Water Harvesting. The Authority noted the same.

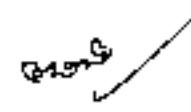
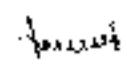
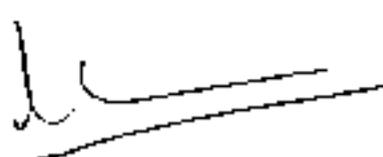
The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to following:



1. If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLW) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) shall be submitted.
2. The PP shall submit CER in Specific Physical Terms with time bound action plan.
3. The project proponent shall ensure that tree planting/afforestation measures proposed in the EMP shall be strictly complied and an undertaking to this effect shall be submitted.
4. The PP shall utilize the excavated soil/earth within the project site.

Additional Condition:

1. Assured water supply, commensurate with the ultimate occupancy envisaged in the project, shall be ensured before commencement of the project.
 2. The project proponent shall provide adequate electrical charging stations/booth for charging E Vehicles commensurate with its usage.
 3. The PP shall strictly adhere to the local Planning Authority Bye-Laws.
 4. The PP shall grow trees during the construction phase itself.
 5. The PP shall source external water from KGVVA approved water sources.
 6. The PP shall grow 250 numbers of indigenous fruit yielding trees in the early stages of construction. [Example: Mango, Jackfruit, Jamoon, Champaca (Sampige), Ficus racemosa (Halti mara), Sandalwood and Rosewood].
 7. The PP shall ensure that the E.C is transferred to the occupant at the time of handing over and advise the occupant to adhere to all the conditions of the EC during occupancy phase and also ensure submission of half Yearly Compliance report.
 8. The STP shall be provided with Mechanical Ventilation system with appropriate provision for fresh air and exhaust.
 9. The provisions of the Solid Waste Management Rules, 2016, e-Waste (Management) Rules, 2016, and the Plastics Waste Management Rules, 2016 shall be followed.
 10. The observation in the CCR to be complied before taking up of proposed expansion.
- 243.14. Commercial Development Consist of Hotel Guest Rooms, Villas, Banquet Halls, Amenities Blocks & M.I.C.P Blocks Project at Addeviswanathapura Village, Hesaragatta Hobli, Yelahanka Taluk, Bangalore Urban District by M/s. SATTVA Homes Pvt. Ltd. - Online Proposal No.SIA/KA/INFRA2/434301/2023 (SEIAA I29 CON 2023)**



M/s. Sattva Homes Private Limited have proposed for construction of Proposed Commercial Development Consist of Hotel Guest Rooms, Villas, Banquet Halls, Amenities Blocks & MLCP Blocks Project on a plot area of 1,35,606.13 Sqmt. The total built up area is 85,173.050 Sqmt. The proposed project consists of

Guest Rooms - 3 Blocks	G+3UF
Villas - 5 Blocks	G+1UF
Public area Blocks like Entrance & Banquets	2B+G+1UF
Amenities Blocks	B+G+1UF
MLCP Block	B+G

Total water consumption is 670 KLD (Fresh water + Recycled water). The total wastewater generated is 522 KLD. The project proponent has proposed to construct Sewage Treatment plant with capacity of 560 KLD. The project cost is Rs. 200 Crores.

Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION PROVIDED BY PP
1	Name & Address of the Project Proponent	M/s. Sattva Homes Private Limited, 4 th Floor, Salarpuria Windsor, No.3, Ulsoor Road, Bengaluru - 560 042
2	Name & Location of the Project	Proposed Commercial Development Consist of Hotel Guest Rooms, Villas, Banquet Halls, Amenities Blocks & MLCP Blocks. At Sy Nos. 50/1, 50/2, 51/1, 62/1, 62/2, 62/3, 73/4, 73/5, 73/6, 73/7, 73/8, 73/9, 73/10, 73/11, 73/12, 73/13, 73/14, 73/15, 73/16, 73/17, 73/18, 75/1B, of Addevishwanathapura Village, Hesaraghatta Hobli, Bengaluru North (additional) Taluk, Bengaluru Urban.

3	Type of Development	
a.	Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT/ ITES/ Mall/ Hotel/ Hospital / other	Proposed Commercial Development Consist of Hotel Guest Rooms, Villas, Banquet Halls, Amenities Blocks & MLCP Blocks. Category 8(a) as per EIA Notification 2006
b.	Residential Township/ Area Development Projects	--
C	Zoning classification	Residential

4	New/ Modification/ Expansion/ Renewal	New										
5	Water Bodies/ Nalas in the vicinity of project site	<ul style="list-style-type: none"> • AddeVishwanathapura Lake - 249 m from the project site. • Rajankunte Lake - 1.5 Km from the project site • As per the village map, there are tertiary nalas, which are passing inside the project site from South West to North side of the project site, these nalas are retained as it is and required buffer has been left as per local bylaws. 										
6	Plot Area (Sqm)	1,35,606.13 Sqmt										
7	Built Up area (Sqm)	85,173.050 Sqmt										
8	FAR											
	• Permissible	2.5										
	• Proposed	0.40										
9	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	<table border="1"> <tr> <td>Guest Rooms - 3 Blocks</td> <td>G+3UF</td> </tr> <tr> <td>Villas - 5 Blocks</td> <td>G+1UF</td> </tr> <tr> <td>Public area Blocks like Entrance & Banquets</td> <td>2B+G+1UF</td> </tr> <tr> <td>Amenities Blocks</td> <td>B+G+1UF</td> </tr> <tr> <td>MLCP Block</td> <td>B+G</td> </tr> </table>	Guest Rooms - 3 Blocks	G+3UF	Villas - 5 Blocks	G+1UF	Public area Blocks like Entrance & Banquets	2B+G+1UF	Amenities Blocks	B+G+1UF	MLCP Block	B+G
Guest Rooms - 3 Blocks	G+3UF											
Villas - 5 Blocks	G+1UF											
Public area Blocks like Entrance & Banquets	2B+G+1UF											
Amenities Blocks	B+G+1UF											
MLCP Block	B+G											
10	Number of units/plots in case of Construction / Residential Township / Area Development Projects	The proposed project comprises of 298 numbers of guest rooms in 3 Blocks, 30 numbers of Villas in 5 Blocks with Public area Blocks, Amenities Blocks and MLCP Block.										
11	Height Clearance	Low rise building max height 14.95mtrs										
12	Project Cost (Rs. In Crores)	Rs. 200 Crores.										
13	Disposal of Demolition waster and or Excavated earth	<p>Total Excavated Earth - 44,500 Cum (100%)</p> <ul style="list-style-type: none"> • Backfilling for foundation - 41,000 Cum • For landscaping - 2,000 Cum • For roads, ramps & paved areas - 1,500 Cum 										
14	Details of Land Use (Sqm)											
a.	Ground Coverage Area	31,523.95 Sqmt										
b.	Kharab Land	5,563.39 Sqmt										

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c.	Total Green belt on Mother Earth for projects under 8(a) of the schedule of the EIA notification, 2006	48,295 Sqmt	
d.	Internal Roads	-	
e.	Paved area	-	
f.	Others Specify	Driveway area - 25,368.32 Sqmt Bus parking - 600.00 Sqmt Surface Parking area - 6,502.16 Sqmt Parks and open spaces - 13,105.68 Sqmt Ramp area - 463.50 Sqmt Hard Paved area - 4,282.56 Sqmt	
g.	Parks and Open space in case of Residential Township/ Area Development Projects	-	
h.	Total	1,35,606.13 Sqmt	
15 WATER			
I. Construction Phase			
a.	Source of water	Labor camp mobile STP Treated Water for construction purpose and External authorized tanker for domestic purpose.	
b.	Quantity of water for Construction in KLD	8.5 KLD	
c.	Quantity of water for Domestic Purpose in KLD	15KLD	
d.	Waste water generation in KLD	13.5 KLD	
e.	Treatment facility proposed and scheme of disposal of treated water	The sewage generated will treated in a mobile STP of capacity 15 KLD; treated sewage will be re-used for dust suppression, gardening & construction purpose.	
II. Operational Phase			
a.	Total Requirement of Water in KLD	Fresh	412 KLD
		Recycled	130 KLD
		Swimming Pool make up water	128 KLD
		Total	670 KLD
b.	Source of water	Village Panchayat	
c.	Waste water generation in KLD	522 KLD	

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d.	STP capacity	560 KLD
e.	Technology employed for Treatment	Membrane Bio Reactor Technology
f.	Scheme of disposal of excess treated water if any	For Flushing - 130 KLD For Landscaping - 168 KLD For HVAC - 198 KLD
16	Infrastructure for Rain water harvesting	
a.	Capacity of sump tank to store Roof run off	250 Cum
b.	No's of Ground water recharge pits	115 Nos. of recharge pits will be provided and The excess storm water will be connected to the main rain water harvesting pond = 3,225 Cum
17	Storm water management plan	Terrace runoff will be collected in roof rain water storage tanks of total capacity 250 Cum which will be used after pre-treatment. 115 Nos. of recharge pits will be provided and The excess storm water will be connected to the main rain water harvesting pond = 3,225 Cum
18	WASTE MANAGEMENT	
I.	Construction Phase	
a.	Quantity of Solid waste generation and mode of Disposal as per norms	Construction Site - 30 kg/day Labour colony - 30 kg/day Solid waste generated from the labor camp and construction site will be collected manually and handed over to BBMP authorized recyclers.
II.	Operational Phase	
a.	Quantity of Biodegradable waste generation and mode of Disposal as per norms	586 kg/Day. Biodegradable wastes will be segregated at the source and will be processed in proposed organic waste converter.
b.	Quantity of Non-Biodegradable waste generation and mode of Disposal as per norms	879 kg/Day. Non-biodegradable Wastes will be given to the waste recyclers.
c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms	Waste Oil Generation: 2.916 L/hr. Hazardous wastes like waste oil from DG sets, used batteries etc. will be handed over to the authorized hazardous waste recyclers.
d.	Quantity of E waste generation and mode of Disposal as per norms	E-Wastes will be collected separately & it will be handed over to authorized E-waste recyclers for further processing.

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19	POWER	
a.	Total Power Requirement - Operational Phase	2098.1 kW
b.	Numbers of DG set and capacity in KVA for Standby Power Supply	1500 kVA X 4 Nos.
c.	Details of Fuel used for DG Set	1,257.12 l/hr
d.	Energy conservation plan and Percentage of savings including plan for utilization of solar energy as per ECBC 2007	<ul style="list-style-type: none"> • Solar heater • LED Lights • VFDs • 5 Star Transformer Energy Savings: 20.67%
20	PARKING	
a.	Parking Requirement as per norms	740 ECS
b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	LoS : B & C
c.	Internal Road width (RoW)	12m tr
21		Sanitation facilities to the nearby Govt. School, Rain water Harvesting to the school building, Plantation in the school and the approach road
22	EMP <ul style="list-style-type: none"> • Construction phase • Operation Phase 	<u>During Construction:</u> <ul style="list-style-type: none"> • Selection of less noise generating equipment. • Personnel Protective Equipment (PPE) will be provided for construction workers. • The working hours will be imposed on construction workers. • Use of water sprays to prevent the dust from being air borne.

Amend

	<ul style="list-style-type: none"> • 	<ul style="list-style-type: none"> • Providing barricades all-around the project site. • The generated sewage will be treated in mobile STP. • Periodic check and regular maintenance of construction machinery for emissions. • Clean fuel will be used in equipments. <p><u>Capital investment - 28 lakhs</u> <u>Recurring Cost - 30.5 lakhs/ annum</u></p> <p><u>During Operation:</u></p> <ul style="list-style-type: none"> • Sewage will be treated with the proposed State-of-the-art Sewage Treatment Plant to produce tertiary treated water which is ultimately reused for domestic purposes after pretreatment such as flushing and gardening. • Roof top rain water & Surface run off from hardscape will be harvested and it will be treated and used after pretreatment. • Surface run off from landscape will be recharged ground water through deep recharge wells. • Acoustic enclosures will be provided to DG set. • Noise levels will be checked periodically using a noise dosimeter. • Ambient air quality monitoring as per the prescribed norms at regular interval. • Biodegradable wastes will be segregated at the source and will be processed in proposed Biogas plant. • Non-biodegradable Wastes will be given to the waste recyclers. • Hazardous wastes like waste oil from DG sets, used batteries etc. will be handed over to the authorized hazardous waste recyclers. • A beautiful landscape will be developed where native species of trees will be planted <p><u>Capital investment - 375 lakhs</u> <u>Recurring Cost - 88 lakhs/ annum</u></p>
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The subject was discussed in the SEAC meeting held on 7th & 8th September 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

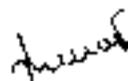
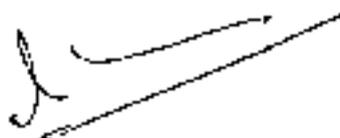
The proposal is for construction of commercial building for hotel, guest room, villas and MLCP with swimming pools in an area earmarked for residential use as per BIAAPA zoning regulations, for which the Proponent informed that they had obtained conversion of land to commercial use.

The Committee during appraisal sought details regarding drain as per village map, road as per zoning regulation, details of demolition waste and provisions made for harvesting rain water in the proposed area. The Proponent informed the Committee that there are three tertiary drains passing in the plot area and buffer of 3 mtrs on either sides of the drain from edge of drain is proposed and regarding a road passing through the Project as per zoning regulation, Proponent informed that as per the proceedings of Doddaballapur Development Authority dated 03.08.2023 and as per Development Plan they had rerouted the road so as to maintain continuously outside the project area. For demolition waste, Proponent informed that as per PDC letter dated 25.05.2022, the demolition waste has been used for levelling the the low lying areas within the Grampanchayath limit. For harvesting rain water, Proponent submitted revised calculations and informed that along with the existing pond of 3,000 cum capacity they have proposed RWH tank of 250 cum capacity for runoff from rooftop and a pond of 3,500 cum capacity for runoff from hardscape and landscape areas in addition to 115 recharge pits within the project area. Proponent submitted revised water balance chart considering the water requirement in proposed swimming pool and agreed to use ozone technology for swimming pool.

Further the Committee informed the Proponent to use sustainable building materials in the proposed project and to harvest excess rainwater from the project site, to which the Proponent agreed.

The Proponent agreed to grow 1700 trees in the project site area. The Proponent has collected baseline data of air, water, soil and noise and informed that all were within the permissible limits. The Proponent committed to take precautionary measures during and after construction to maintain the environmental parameters within permissible limits in the proposed project and agreed to comply with the ECBC and NBC guidelines for the proposed construction and adhere to the by-laws stipulated by the governing authority for buffers and setbacks.

The Committee noted that the baseline parameters were found to be within permissible limits and informed the Proponent to leave buffers/setbacks as per zoning regulations and to harvest maximum rainwater in the proposed project area.



The Committee after appraisal decided to recommend the proposal to SEIAA for issue of EC with following considerations,

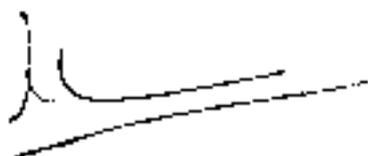
1. To provide RWH tanks/ sump of 250 cum and pond of 3,500cum capacity and 115 recharge pits
2. Proponent agreed to carry out community recharge of bore wells in the vicinity of the site
3. To grow trees during the construction phase itself.
4. Proponent agreed to source external water from KGWA approved water tankers.
5. Proponent agreed to construct lead of drains till the natural drains/water body for handling excess water
6. Proponent agreed to achieve KECBC Super standards in the proposed project.

The Authority perused the proposal and took note of the recommendation of SEAC. The matter was deliberated and it was felt that peak runoff and slope contribute to the net Harvestable rain water. The Project Proponent in their commitment have proposed Rain Water Harvesting. The Authority noted the same.

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to following:

1. *The project proponent shall furnish Notarized undertaking that they shall maintain Buffer zone as per bylaw and compliance to provisions of CDP.*
2. *The project proponent shall leave the buffer from the lake /drain as per the RCDP 2015 as directed by Supreme Court order CIVIL APPEAL NO. 5016 OF 2016 dated 5th March 2019.*
3. *If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLW) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) shall be submitted.*
4. *The PP shall submit CER in Specific Physical Terms with time bound action plan.*
5. *The project proponent shall ensure that tree planting/afforestation measures proposed in the EMP shall be strictly complied and an undertaking to this effect shall be submitted.*
6. *The PP shall utilize the excavated soil/earth within the project site.*

Additional Condition:

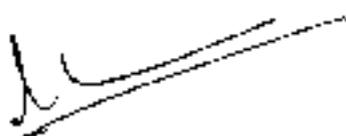


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1. Assured water supply, commensurate with the ultimate occupancy envisaged in the project, shall be ensured before commencement of the project.
2. 100% of parking space shall have charging facility to enable charging of electric vehicles for villas and shall provide adequate electrical charging stations/booths for charging E Vehicles commensurate with its usage for commercial development.
3. The PP shall strictly adhere to the local Planning Authority Bye-Laws.
4. Proponent agreed to carry out community recharge of bore wells in the vicinity of the site.
5. To grow trees during the construction phase itself.
6. Proponent agreed to source external water from KGWA approved water sources.
7. Proponent agreed to construct level of drains till the natural drains/water body for handling excess water.
8. Proponent agreed to achieve KECBC Super standards in the proposed project.
9. The PP shall grow 500 numbers of indigenous fruit yielding trees in the early stages of construction. [Example: Mango, Jackfruit, Jamoon, champaca (Sampige), Ficus racemosa (Hutti mara), Sandalwood and Rosewood].
10. The PP shall ensure that the EC is transferred to the occupant at the time of handing over and advise the occupant to adhere to all the conditions of the EC during occupancy phase and also ensure submission of half Yearly Compliance report.
11. The STP shall be provided with Mechanical Ventilation system with appropriate provision for fresh air and exhaust.
12. The PP shall not alter the slope and cross section of Nala passing through the project site.
13. There should not be obstruction for inlet and outlet of nala.
14. The provisions of the Solid Waste Management Rules, 2016, e-Waste (Management) Rules, 2016, and the Plastics Waste Management Rules, 2016 shall be followed.
15. Solar water heating shall be provided to meet 20% of the hot water demand of the commercial and institutional building or as per the requirement of the local building bye-laws, whichever is higher. Residential buildings are also recommended to meet its hot water demand from solar water heaters, as far as possible.

243.1.5. 250 Beds Hospital Building Project at Ajrakadu road, Sarathi bhavan, Brahmagiri, Udupi District by M/s. District Hospital Udupi - Online Proposal No.SIA/KA/INFRA2/410197/2022 (SEIAA 99 CON 2022)



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M/s. District Hospital Udupi have proposed for construction of Proposed 250 Beds Hospital Udupi Project on a plot area of 17,760Sq.m. The total built up area is 32,251.39Sq.m. The proposed projects is a construction of Hospital having building configuration:B+G+5UF. Total water consumption is 143 KLD (Fresh water + Recycled water). The total wastewater generated is 113 KLD. The project proponent has proposed to construct Sewage Treatment plant with capacity of 130 KLD. The project cost is Rs. 80 Crores.

Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION PROVIDED BY PP
1	Name & Address of the Project Proponent	District Surgeon District Hospital Udupi-576101
2	Name & Location of the Project	Proposed 250 Beds Hospital Udupi at Sy No 135/1A1A, 1A1B1, 1A1C34, 1A1C1A of Ajrakadu road, Sarathi bhavan, Brahmagiri, Udupi 576101
3	Type of Development	
	a. Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT/ ITES/ Mall/ Hotel/ Hospital / other	Hospital building Category 8(a) as per EIA Notification 2006
	b. Residential Township/ Area Development Projects	NA
	c. Zoning Classification	Public and semi-public, residential
4	New/ Expansion/ Modification/ Renewal	Expansion
5	Water Bodies/ Nalas in the vicinity of project site	Swarna River 3.0 km (NW) Udyavara River 4.0 km (S) Arabian Sea 3.0 km (W)
6	Plot Area (Sq.m)	17,760Sq.m
7	Built Up area (Sq.m)	32,251.39Sq.m
8	FAR	
	• Permissible	2.25
	• Proposed	1.45

Account

9	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	The proposed projects is a construction of Hospital having building configuration: B+G+5UF
10	Number of units/plots in case of Construction/ Residential Township / Area Development Projects	NA
11	Height Clearance	Max. proposed height 21meter
12	Project Cost (Rs. In Crores)	80crore
13	Disposal of Demolition waster and or Excavated earth	C& D Waste 967Cum The debris generated will be used within the site for internal roads & pavements formation Excavated earth of 16880.19cum The earth excavated generated from the project site will be utilized within the project premises for back filling, gardening road and walk way and construction of compound wall.
14	Details of Land Use (Sqm)	
a.	Ground Coverage Area	4,631.02Sqm
b.	Kharab Land	NA
c.	Total Green belt on Mother Earth for projects under 8(a) of the schedule of the EIA notification, 2006	7,268.18Sqm
d.	Internal Roads	5,860.80Sqm
e.	Paved area	
f.	Others Specify	
g.	Parks and Open space in case of Residential Township/ Area Development Projects	NA
h.	Total	17,760 sqm
15	WATER	
i.	Construction Phase	

	a.	Source of water	Tanker and Tertiary Treated water from STP	
	b.	Quantity of water for Construction in KLD	12KLD	
	c.	Quantity of water for Domestic Purpose in KLD	2.4KLD	
	d.	Waste water generation in KLD	2.16KLD	
	e.	Treatment facility proposed and scheme of disposal of treated water	The total domestic waste water generated during construction phase will be treated in mobile STP and the treated water will be used for periphery landscaping developing the area	
	II. Operational Phase			
	a.	Total Requirement of Water in KLD	Fresh	94.60KLD
Recycled			45.40KLD	
Total			143KLD	
	b.	Source of water	Udupi Municipal corporation	
	c.	Waste water generation in KLD	113KLD	
	d.	STP capacity & Area required	130KLD	
	e.	Technology employed for Treatment	SBR	
	f.	Scheme of disposal of excess treated water if any	45.40 KLD will be recycled/ reused for toilet flushing, 62.60KLD for landscaping within the project site.	
16	Infrastructure for Rain water harvesting			
	a.	Capacity of sump tank to store Roof run off	600cum	
	b.	No's of Ground water recharge pits	9 No's of recharge pits propose to provide on paved area runoff and 11 No's on hardscape runoff 1.2 m Dia & 1.8 m Depth.	
17	Storm water management plan		1.0X1.0X1.39=1.39m ³ /sec Greater than 0.15m ³ /sec so design is safe	
18	WASTE MANAGEMENT			
	I.	Construction Phase		

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a.	Quantity of Solid waste generation and mode of Disposal as per norms	6kg/ day Handed over to authorized vendors
II. Operational Phase		
a.	Quantity of Biodegradable waste generation and mode of Disposal as per norms	251Kg/day Composting by using organic waste Converter (OWC) converted as manure& used for landscaping.
b.	Quantity of Non-Biodegradable waste generation and mode of Disposal as per norms	154Kg/day which will be handed over to the authorized vendor.
c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms	80LPA Used oil generated from the DG set shall be sent to Authorized recyclers
d.	Quantity of E waste generation and mode of Disposal as per norms	75Kg/ Annum of E waste generated shall be sent to Authorized recyclers
19 POWER		
a.	Total Power Requirement - Operational Phase	1500KVA
b.	Numbers of DG set and capacity in KVA for Standby Power Supply	250KVA
c.	Details of Fuel used for DG Set	65Liter/hr
d.	Energy conservation plan and Percentage of savings including plan for utilization of solar energy as per ECBC 2007	Energy savings -21.73% Envisaged in the EMP
20 PARKING		
a.	Parking Requirement as per norms	97 ECS
b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	LoS B
c.	Internal Road width (RoW)	8 meter

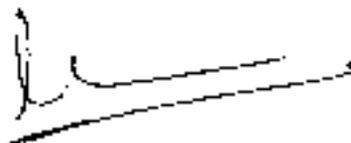
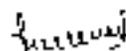
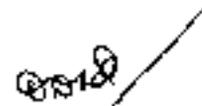
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Present

21	CER Activities	The proposed construction of Hospital project is a Government project hence there is no provision for the CER.
22	<p>EMP</p> <ul style="list-style-type: none"> • Construction phase • Operation Phase 	<p>Construction phase</p> <p>Galvanized iron barricade sheet all-round the site 16.40 Lakhs</p> <p>Purchase of tanker water for Construction 17.75 Lakhs</p> <p>Plantations of saplings around the periphery and maintenance. 10.30 Lakhs</p> <p>Environmental Monitoring - Air, Water, Noise 14.65 Lakhs</p> <p>EMP Cell 9.00 Lakhs</p> <p>Waste water treatment during construction phase 8.85 Lakhs</p> <p>Waste Management 3.25 Lakhs</p> <p>Total EMP Budget 80.20 Lakhs</p> <p>Operation</p> <p>Capital investment</p> <p>Sewage Treatment Plant 48.00 Lakhs</p> <p>Rainwater harvesting facilities 18.75 Lakhs</p> <p>Landscape development 12.50 Lakhs</p> <p>Acoustic & Stacks for DG sets 3.25 Lakhs</p> <p>Organic Waste Converter 16.75 Lakhs</p> <p>Bio Medical waste management 11.25 Lakhs</p> <p>Total 100.50 Lakhs</p> <p>Recurring cost</p> <p>STP Maintenance 9.00 Lakhs, Landscape Maintenance 5.00 Lakhs</p> <p>Organic waste Maintenance/Waste management 8.75 Lakhs</p> <p>EMP Cell 3.00 Lakhs, Environmental Monitoring-Air, Water, Noise 8.00 Lakhs</p> <p>Total 33.75 Lakhs</p>

The subject was discussed in the SEAC meeting held on 7th & 8th September 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The proposal is for expansion of existing hospital building of BUA 18,962.22 Sqm with 125 beds capacity to BUA of 32,251.39 Sqm with 250 bed capacity in plot area of 17,760 Sqm. The Proponent has submitted architect certificate dated 18.08.2023 informing that BUA of

17,865 Sqm has been constructed against the approved BUA of 18,962.22 Sqm as per the sanctioned plan from Engineering wing of Health and Family Welfare Department Gok.

The Committee during appraisal sought details regarding provisions made for harvesting rain water in the proposed area. The Proponent informed the Committee that, for harvesting rain water, the Proponent has proposed 350cum capacity of sump for runoff from rooftop and an additional tank of 250cum capacity for runoff from landscape and paved areas in addition to 09of recharge pits within the site area. Proponent informed the Committee that it is estimated that about 75kg/day of bio-medical waste would be generated from the proposed hospital and would be disposed off to the authorized vendors by forming an agreement during operation phase.

The Proponent informed that they have made provisions to grow and maintain 250 trees in the project area. The Proponent committed to take precautionary measures during and after construction to maintain the environmental parameters within permissible limits in the proposed project and agreed to comply with the FCBC and NBC guidelines and adhere to the by-laws stipulated by the governing authority for buffers and setbacks.

The Proponent has collected baseline data of air, water, soil and noise and informed that all are within the permissible limits. The Committee informed the Proponent to use sustainable building materials in the proposed project and harvest excess rainwater from the project site, for which the Proponent agreed.

The Committee noted that the baseline parameters are found to be within permissible limits and informed the Proponent to leave buffers/setbacks as per zoning regulations and to harvest maximum rainwater in the proposed project area.

The Committee after appraisal decided to recommend the proposal to SEIAA for issue of EC with following considerations,

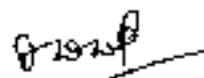
1. To provide RWH tanks of 350cum and 250cum capacity and 9recharge pits.
2. To undertake plantation in the early stage of construction.
3. Proponent agreed to source external water from KGWA approved water tankers.

The Authority perused the proposal and took note of the recommendation of SEAC. The matter was deliberated and it was felt that peak runoff and slope contribute to the net Harvestable rain water. The Project Proponent in their commitment have proposed Rain Water Harvesting. The Authority noted the same.

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to following:



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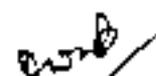
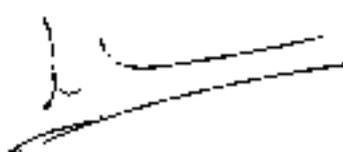
1. The project proponent shall furnish Notarized undertaking that they shall maintain Buffer zone as per bylaw and compliance to provisions of CDP.,
2. The project proponent shall leave the buffer from the lake /drain as per the RCDP 2015 as directed by Supreme Court order CIVIL APPEAL NO. 5016 OF 2016 dated 5th March 2019.
3. If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLV) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) shall be submitted.
4. The PP shall submit CER in Specific Physical Terms with time bound action plan.
5. The project proponent shall ensure that tree planting/afforestation measures proposed in the CMP shall be strictly complied and an undertaking to this effect shall be submitted.
6. The PP shall utilize the excavated soil/earth within the project site.

Additional Condition:

1. Assured water supply, commensurate with the ultimate occupancy envisaged in the project, shall be ensured before commencement of the project.
2. The PP shall strictly adhere to the local Planning Authority Bye-Laws.
3. The PP shall undertake plantation in the early stage of construction.
4. The PP shall source external water from KGWVA approved water sources.
5. The STP shall be provided with Mechanical Ventilation system with appropriate provision for fresh air and exhaust.
6. The proponent shall establish a separate pre-treatment of Biomedical Liquid waste and the treated effluent shall be free from pathogens and disposed off as per Bio-Medical Waste (Management & Handling) Rules, 1998.
7. Bio-medical waste would be generated from the proposed hospital and would be disposed off to the authorized vendors by forming an agreement during operation phase.

243.1.6. Expansion of Residential Apartment Project at Hoodi Village, K.R. Puram Hobali, Bangalore East Taluk, Bangalore Urban District by M/s. 2Getherments Infra Pvt. Ltd. - Online Proposal No.SIA/KA/INFRA2/438472/2023 (SEIAA 151 CON 2023)

M/s. 2Getherments Infra Pvt. Ltd have proposed for Expansion of Residential Apartment Project on a plot area of 18,514.19 Sqm. The total built up area is 69,437.96 Sqm. The proposed project consists of Expansion of units from 183 to 256 units comprises of Block



A & Block B; 2B +G+ 9 UF. Total water consumption is 191 KLD (Fresh water + Recycled water). The total wastewater generated is 172 KLD. The project proponent has proposed to construct Sewage Treatment plant with capacity of 175 KLD. The project cost is Rs. 100 Crores.

Details of the project are as follows:

Sl No.	PARTICULARS	INFORMATION Provided by PP
1	Name & Address of the Project Proponent	M/s. 2Getherments Infra Pvt. Ltd., # 15, 8-3-684/3-15, LIC Colony, Srinagar Colony, Hyderabad -73
2	Name & Location of the Project	Expansion of Residential Apartment Project at Katha No 866, Sy. Nos. 73/1, 73/2a, 73/3, Hoodi Village, K R Puram Hobali, Bangalore East Taluk, Bangalore
3	Type of Development	
a.	Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT/ ITES/ Mall/ Hotel/ Hospital /other	Residential Apartment Category 8(a) as per EIA Notification 2006
b.	Residential Township/ Area Development Projects	NA
4	New/ Expansion/ Modification/ Renewal	Expansion
5	Water Bodies/ Nalas in the vicinity of project site	Tertiary Nala is running on the western side of the project site.
6	Plot Area (Sqm)	18,514.19 Sqm
7	Built Up area (Sqm)	69,437.96 Sqm
8	FAR • Permissible • Proposed	2.25 2.25
9	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	Project comprises of Block A & Block B; 2B +G+ 9 LF
10	Number of units/plots in case of Construction/Residential Township / Area Development Projects	Expansion of units from 183 to 256 units

Approved

11	Height Clearance	As per CCZM of Bangalore permissible top elevation is 1010m AMSL and proposed top elevation is 932.95m AMSL.	
12	Project Cost (Rs. In Crores)	Rs. 100 Cr.	
13	Disposal of Demolition waste and or Excavated earth	No Demolition waste is generated and Excavated earth we used our project site only.	
14	Details of Land Use (Sqm)		
	a. Ground Coverage Area	4,584.51 Sqm	
	b. Kharab Land	---	
	c. Total Green belt on Mother Earth for projects under 8(a) of the schedule of the EIA notification, 2006	5,833.25 Sqm	
	d. Internal Roads	8,098.02 Sqmt	
	e. Paved area	NA	
	f. Others Specify	NA	
	g. Parks and Open space in case of Residential Township/ Area Development Projects	NA	
	h. Total	18,514.19 Sqmt	
15	WATER		
	I. Construction Phase		
	a. Source of water	BWSSB STP treated water/ Nearby STP treated water	
	b. Quantity of water for Construction in KLD	50 KLD	
	c. Quantity of water for Domestic Purpose in KLD	5 KLD	
	d. Waste water generation in KLD	4 KLD	
	e. Treatment facility proposed and scheme of disposal of treated water	Mobile sewage Treatment Plant	
	II. Operational Phase		
	a. Total Requirement of Water in KLD	Fresh Recycled Total	111 KLD 80 KLD 191 KLD
	b. Source of water	BWSSB	
	c. Wastewater generation in KLD	172 KLD	
	d. STP capacity	175 KLD	
	e. Technology employed for Treatment	SBR Technology, Area required for STP is 175Sqmt	

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f.	Scheme of disposal of excess treated water if any	NA
16	Infrastructure for Rain water harvesting	
a.	Capacity of sump tank to store Roof run off	350 & 105 cum of collection sump is provided Area required for Rain water tank is 455 Sqmt
b.	No's of Ground water recharge pits	20 Nos.
17	Storm water management plan	We have provided 350 & 105 cum of roof water collection sump and 20 nos of recharge pits all along the project site.
18	WASTE MANAGEMENT	
I.	Construction Phase	
a.	Quantity of Solid waste generation and mode of Disposal as per norms	Handed over to BBMP authorities
II.	Operational Phase	
a.	Quantity of Biodegradable waste generation and mode of Disposal as per norms	345 kg/day converted in to organic manure and used for garden 14 kg/ hr 345 kg/day of capacity Space required is 75sqmt
b.	Quantity of Non- Biodegradable waste generation and mode of Disposal as per norms	231 kg/day given to PCB authorized recycler
c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms	50-80 Its given to PCB authorized recycler
d.	Quantity of E waste generation and mode of Disposal as per norms	200 kg/year given to PCB authorized recycler
19	POWER	
a.	Total Power Requirement - Operational Phase	1024 KVA
b.	Numbers of DG set and capacity in KVA for Standby Power Supply	320 KVA X 1 No. and 500 KVA X 1 No.
c.	Details of Fuel used for DG Set	Low Sulphuric diesel
d.	Energy conservation plan and Percentage of savings including plan for utilization of solar energy as per ECBC 2007	Total savings of 19.0%
20	PARKING	

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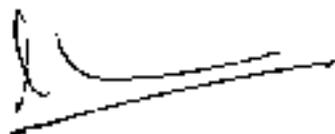
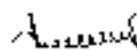
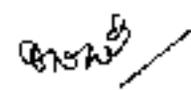
a.	Parking Requirement as per norms	471 ECS
b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report towards an OMR <ul style="list-style-type: none"> • towards KR Puram MCW is D • towards KR Puram SR is B • towards Hoskote MCW is D & • towards Hoskote SR is B
c.	Internal Road width (RoW)	8.0mtr
21	CER Activities	To provide infrastructure development of nearby Govt. school / Govt Hospitals
22	RMP <ul style="list-style-type: none"> • Construction phase • Operation Phase 	35 Lakhs 125 Lakhs

The subject was discussed in the SEAC meeting held on 7th & 8th September 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The proposal is for modification and expansion of existing EC issued by SEIAA on 14.11.2019 for BUA of 54,991.24 Sqm in a plot area of 18,515.78 Sqm to BUA of 69,437.96 Sqm with no change in plot area. The Proponent has submitted architect certificate dated 31.08.2023 informing that BUA of 48,000 Sqm has been constructed with reference to the earlier EC and has submitted Certified Compliance Report from MoEF&CC dated 07.07.2023. Proponent informed that they have CFE from KSPCB dated 23.09.2020 and approved plan from BBMP dated 03.07.2020.

The Committee during appraisal sought details regarding drain as per village map and provisions made for harvesting rain water in the proposed area. The Proponent informed the Committee that for the tertiary drain in Western direction, they have proposed buffer of 15 mtrs from the center of the drain. For harvesting rain water, the Proponent has proposed 350 cum capacity of sump for runoff from rooftop and an additional tank of 105 cum capacity for runoff from landscape and paved areas in addition to 20 nos of recharge pits within the site area.

The Proponent informed that they have made provisions to grow and maintain 250 trees in the project area and provide charging facilities to electrical vehicles in the proposed project area. The Proponent committed to take precautionary measures during and after construction to maintain the environmental parameters within permissible limits in the proposed project and agreed to comply with the ECBC and NBC guidelines and adhere to the by-laws stipulated by the governing authority for buffers and setbacks. The Proponent has collected baseline data of air, water, soil and noise and informed that all were within the permissible limits. The Committee informed the Proponent to use sustainable building

materials in the proposed project and harvest excess rainwater from the project site, for which the Proponent agreed.

The Committee noted that the baseline parameters are found to be within permissible limits and informed the Proponent to leave buffers/setbacks as per zoning regulations and to harvest maximum rainwater in the proposed project area.

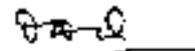
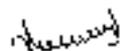
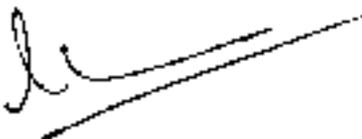
The Committee after appraisal decided to recommend the proposal to SEIAA for issue of EC with following considerations,

1. To provide RWH tanks of 350cum and 105cum capacity and 20 nos. recharge pits.
2. To undertake plantation in the early stage of construction.
3. Proponent agreed to source external water from KGWA approved water tankers.
4. To comply with the observations in CCR issued by MoEF&CC

The Authority perused the proposal and took note of the recommendation of SEAC. The matter was deliberated and it was felt that peak runoff and slope contribute to the net Harvestable rain water. The Project Proponent in their commitment have proposed Rain Water Harvesting. The Authority noted the same.

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to following:

1. The project proponent shall furnish Notarized undertaking that they shall maintain Buffer zone as per bylaw and compliance to provisions of CDP.
2. The project proponent shall leave the buffer from the lake /drain as per the RCDP 2015 as directed by Supreme Court order CIVIL APPEAL NO. 5016 OF 2016 dated 5th March 2019.
3. If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLW) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) shall be submitted.
4. The PP shall submit CCR in Specific Physical Terms with time bound action plan.
5. The project proponent shall ensure that tree planting/afforestation measures proposed in the EMP shall be strictly complied and an undertaking to this effect shall be submitted.
6. The PP shall explore the possibility of installing smart meter for water conservation.
7. The PP shall utilize the excavated soil/earth within the project site.

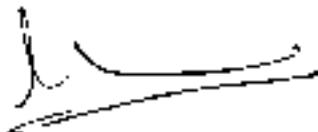


Additional Condition:

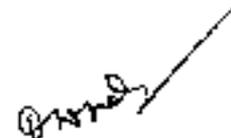
1. Assured water supply, commensurate with the ultimate occupancy envisaged in the project shall be ensured before commencement of the project.
2. 25% of parking space shall have charging facility to enable charging of electric vehicles.
3. The PP shall strictly adhere to the local Planning Authority Bye-Laws.
4. The PP shall undertake plantation in the early stage of construction.
5. The PP shall source external water from KLVVA approved water sources.
6. The PP shall comply with the observations in CCR issued by MoEF&CC
7. The PP shall grow indigenous fruit yielding trees in the early stages of construction. [Example: Mango, Jackfruit, Jamoon, champaca (Sampige), Ficus racemosa (Halli nara), Sandalwood and Rosewood].
8. The PP shall ensure that the EC is transferred to the Resident Welfare Association (RWVA) at the time of handing over and advise the association to adhere to all the conditions of the EC during occupancy phase and also ensure submission of half Yearly Compliance report.
9. The STP shall be provided with Mechanical Ventilation system with appropriate provision for fresh air and exhaust.
10. The provisions of the Solid Waste Management Rules, 2016, e-Waste (Management) Rules, 2016, and the Plastics Waste Management Rules, 2016 shall be followed.
11. The observation in the CCR to be complied before taking up of proposed expansion.

243.1.7. Re-Development of 'Central Market' - Market, Commercial cum MLCP Building Project at Kasba Bazar (Village no. 91), Mangaluru Taluk, Dakshina Kannada District by M/s. Mangaluru City Corporation (MCC) - Online Proposal No.SIA/KA/INFRA2/424505/2023 (SEIAA 87 CON 2023)

MANGALURU CITY CORPORATION (MCC) have proposed for construction of Proposed Redevelopment of 'Central Market Complex' - Market, Retail and MLCP Building Project on a plot area of 14,609.67 Sqm. The total built up area is 70,556.52sq m. The proposed project consists of Single Tower of 2 levels of Lower Ground + Ground + 2 levels of Upper Ground + 4 Floors + Terrace floor. Total water consumption is 408 KLD (Fresh water + Recycled water). The total wastewater generated is 345 KLD. The project proponent has proposed to construct Sewage Treatment plant with capacity of 260 KLD. The project cost is Rs. 146.56 Crores.

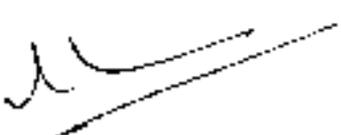
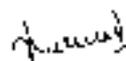
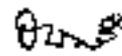


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Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Name: H R Shankar (Joint Director of Town Planning) Address: MANGALURU CITY CORPORATION (MCC) M.G.Road, Lalbaug, Mangaluru-575003
2	Name & Location of the Project	Name: Proposed Redevelopment of 'Central Market Complex' - Market, Retail and MLCP Building Location: 180, 181/A, 181/B & 182 of Kasba Bazar (Village no. 91) Mangaluru Taluk, Dakshina Kannada District - 575013
3	Type of Development	
a.	Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT/ ITES/ Mall/ Hotel/ Hospital / other	'Central Market Complex' - Market, Retail and MLCP Building Category 8(a) as per EIA Notification 2006
b.	Residential Township/ Area Development Projects	Not applicable
4	New/ Expansion/ Modification/ Renewal	New
5	Water Bodies/ Nalas in the vicinity of project site	NA
6	Plot Area (Sqm)	14,609.67
7	Built Up area (Sqm)	70,556.52
8	FAR • Permissible • Proposed	5.06 3.51
9	Building Configuration { Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors}	Single Tower of 2 levels of Lower Ground + Ground + 2 levels of Upper Ground + 4 Floors + Terrace floor
10	Number of units/plots in case of Construction / Residential Township/ Area Development Projects	Not applicable

11	Height Clearance	Proposed Height: 17.95 m Permissible Height: 150 m
12	Project Cost (Rs. In Crores)	Rs. 146.56 Cr.
13	Disposal of Demolition waste and or Excavated earth	Earthwork will involve excavation of 23,522.5 cu.m for the construction of basement. Total Excavated material will be disposed through road construction contractors.
14	Details of Land Use (Sq.m)	
a.	Ground Coverage Area	9,465.40 sq.m
b.	Kharab Land	NA
c.	Total Green belt on Mother Earth for projects under 8(a) of the schedules of the EIA notification, 2006	1,427.44sq.m
d.	Internal Roads	1,321.82sq.m
e.	Paved area	
f.	Others Specify	Area left for road widening - 2,395.01 sq.m
g.	Parks and Open space in case of Residential Township/ Area Development Projects	NA
h.	Total	14,609.67 sq.m
15	WATER	
I.	Construction Phase	
a.	Source of water	Water tankers
b.	Quantity of water for Construction in KLD	45KLD
c.	Quantity of water for Domestic Purposes in KLD	4.5KLD
d.	Wastewater generation in KLD	3.6KLD
e.	Treatment facility proposed and scheme of disposal of treated water	Temporary sanitary facilities for construction labours will be provided. Wastewater will be disposed off in the UGD line of MCC.
II.	Operational Phase	
a.	Total Requirement of Water in KLD	Fresh 176 KLD Recycled 232KLD Total 408KLD
b.	Source of water	Mangalore Municipal Corporation (MCC)
c.	Wastewater generation in KLD	345KLD
d.	STP capacity	260 kld Sullage Treatment Plan
e.	Technology employed for Treatment	SBR Technology

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f.	Scheme of disposal of excess treated water if any	106 kld waste water will be disposed of in CSIP near to the site
16 Infrastructure for Rain water harvesting		
a.	Capacity of sump tank to store Roof run off	A tank of 70 cu.m
b.	No's of Ground water recharge pits	23 RWI pits + 1 Sump tank = 24 RWI Structures
17	Storm water management plan	To avoid the loss of soil during monsoon, major construction activities will be avoided during rainy season. All potential contaminants such as lime, paints, whitewashes, shuttering lining, grease, oil, solvents, etc. will be decanted/ handled on the impervious PCC floor of the construction the warehouse. The warehouse will be closed type with no chance of rainwater meeting the material.
18 WASTE MANAGEMENT		
I. Construction Phase		
a.	Quantity of Solid waste generation and mode of Disposal as per norms	<ul style="list-style-type: none"> • Domestic Waste (10 kg/day) - Biodegradable waste will be composted and rest shall be sent to MSW site. • Plastic waste - to be sold to recyclers. • Excavated earth: Earthwork will involve excavation of 23,522.5 cu.m for the construction of basement. Total Excavated material will be disposed through road construction contractors. Proper facility for storage of construction wastes will be made at Project site.
II. Operational Phase		
a.	Quantity of Biodegradable waste generation and mode of Disposal as per norms	<ul style="list-style-type: none"> • 3.6 T/day (Including Garden waste of 35 kg/day) - After segregation, biodegradable waste shall be composted in an Organic Waste Converter (OWC). • 1.3 T/day of high calorific value combustible waste to incinerator.

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	b.	Quantity of Non- Biodegradable waste generation and mode of Disposal as per norms	<ul style="list-style-type: none"> • 29 T/day - Recyclable waste shall be sold to recyclers. • 123 kg/day - Non-biodegradable waste will be sent to C & D waste disposal yard of MCC. • 147 kg/day - Non-biodegradable waste will be sent to Ward level collection Centre of MCC.
	c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms	Used oil from the DG sumps (occasional) shall be sold to registered waste oil recyclers.
	d.	Quantity of E waste generation and mode of Disposal as per norms	E waste will be stored at a designated place and sold to registered recyclers.
19	POWER		
	a.	Total Power Requirement - Operational Phase	1,711 KW from MESCOM
	b.	Numbers of DG set and capacity in KVA for Standby Power Supply	2 DG set of 750 kVA each + 1 DG set of 1000 kVA
	c.	Details of Fuel used for DG Set	HSD - 500 l/hr
	d.	Energy conservation plan and Percentage of savings including plan for utilization of solar energy and compliance to Karnataka ECBC guidelines	<ul style="list-style-type: none"> • Solar panels on the roof tops (Solar power generation: Approx. 149kW power). • Use of better specification illuminators, activity specific luminaries, LED illuminators as far as practicable. • Energy efficient motors and transformers • 20.78% of Energy will be saved by using LED equipment and Solar Lights.
20	PARKING		
	a.	Parking Requirement as per norms	1235ECS + 403 Two Wheelers
	b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	E
	c.	Internal Road width (RoW)	6 mtr
21	CER Activities Proposed		
			N.A.

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The subject was discussed in the SEAC meeting held on 7th & 8th September 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

This project was considered during 299th SEAC meeting (agenda No 299.6) held on 26th June- 2023.

The proposal was considered in 299th SEAC meeting and the Committee had deferred the proposal informing the following.

"The Committee sought clarification for the existing site condition as per the KML submitted by Proponent. The Proponent informed the Committee that an old building with a built up area of 8,390 Sqm was demolished in 2021 as per the Directions of Hon'ble High Court as it was unsafe to occupy and presently it is a vacant land. The Committee further sought details regarding permission obtained for carrying out demolition and C&D waste handling details, for which the Proponent informed that they will get back with clarification in this regard.

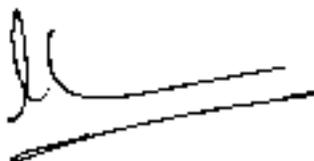
Hence the Committee after discussion decided to defer the appraisal and informed the Proponent to submit the details of permission obtained for carried out demolition and C&D waste handling and also to submit the details of entire quantity of bio-degradable waste generated considering the waste generated from vegetable/fruit & meat units and the treatment technology for waste generated from proposed vegetable/fruit& meat units, total water requirement with details of waste water handling, proposed odourcontrol measures for meat storage units by considering adjacent habitation and provisions made for additional entry/exit with reference to traffic management."

In the present meeting the Proponent submitted following clarification for the details sought.

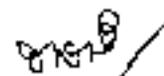
1. *Details of permissions for carrying out demolition and C&D waste handling*

Reply: Proponent informed the Committee that a letter was issued by Mangalore City Corporation (MCC) to Mangalore Smart City Ltd. (MSCL) (The agency entrusted with the work of redevelopment of Central Market Complex) on 22nd April 2022 to reuse/ dispose the C&D waste to be generated during the demolition of existing Market Complex. MSCL submitted the reply to MCC on 22nd July, 2022 after completing the demolition work and confirming the compliance of the reuse and disposal of C&D waste as instructed by MCC.

The waste generated was segregated as reusable (intact laterite stones, RR and CR masonry stones, intact flooring and roof tiles, wooden window and doors, reinforced steel, MS window grills, steel trusses & sheets etc.) reusable - as subbase for the road works (concrete pieces after removing reinforced steel - plastering and masonry mortar broken flooring and roof tiles etc.) and land fills (inerts such as broken laterite



2023/10/19



stones and soil) and submitted the detailed calculation of demolition waste generated, segregated quantities, waste reused and disposed etc. along with the floor plans of the market buildings demolished.

2. *Details of entire quantity of bio-degradable waste generated considering the waste generated from vegetable/ fruit and meat units and the treatment technology for waste generated from proposed vegetable/ fruits and meat units.*

Reply: Proponent informed the Committee that quantity of MSW from the markets and other areas in the Market Complex together is estimated to be about 8.2 Tons/day and among which approx.. 3.6 Tons/day will be wet waste. This waste will be digested using 3 No. of Organic Waste Converters (OWCs)- 1 No. of 2 Tons/day & 2 Nos of 1 Tons/day capacity to be installed in an area of 23.75 m x 8.70 m on Lower Ground Floor (fish and meat market floor) and the manure generated shall be used partly at the site and the remaining manure shall be sold and submitted the details of proposed location of the OWCs.

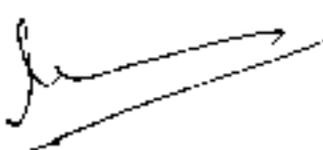
3. *Total Water Requirement with details of Wastewater Handling.*

Reply: The Proponent informed the Committee that the total water requirement of the Project during operation is 408 kld and wastewater generation is estimated to be about 345 kld. The wastewater will be segregated and only the sullage (239 kld) will be treated in a Sullage Treatment Plant (SuTP) of 250 Kld at site and the black water sewage will be disposed into the City Level UGD which in turn will be pumped from the Wet Well at Kudroli to the STP at Kavoor for Treatment.

Sullage or grey water is the wastewater from non-toilet plumbing systems such as hand wash basins, showers, kitchen, market cleaning, etc. which will be mainly used for floor cleaning (107 Kld) of the market areas in addition to flushing and horticulture. The treated grey water is safe for floor cleaning in the market areas and other areas.

4. *Proposed Odour Control Measures for Meat Storage Units by considering Adjacent Habitation*

Reply : The Proponent informed the Committee that Odour from the amines and mercaptans commonly produced by rotted proteins of fish are very unpleasant and to increase the freshness of the fish, they will be stored on/with ice. For neutralizing an odour involves lowering the malodor level to a less noticeable degree hence it is proposed to use odor neutralizer in the form of NQD liquids which will be further converted into a mist form by suitable machine (presently proposed to use AC-01 machine from a vendor - the best suitable machines shall be used for this purpose, considering the volume of air to be treated) which helps to reduce the odour and provide better ambience.



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Since the challenge here is to eliminate the odour from the fish and meat market it is also proposed to use the blend of essential oil such as cinnamon and other spices which will not just reduce the odour but gives pleasant smell.

To have better fresh air circulation within the market areas, mechanical ventilation system is adopted in the fish and meat market floor (which will also improve the air circulation of the vegetable and fruit market due to the huge central cut out in the floors). A proper roof level exhaust system using Wind Driven Roof Ventilators/ Roof Extractor fans is also proposed above the central cutout, for better fresh air circulation in the entire market areas.

The location of the meat, poultry and fish market is planned in such a way that proper ventilation for fresh airflow will be provided. There will be provision for ice, refrigeration and cold storage facilities in the Market Complex to prevent rotting of the items sold in the market. DG backups are planned to assure uninterrupted power supply for refrigeration.

5. *Provisions made for additional entry/exit with referenc to traffic management*

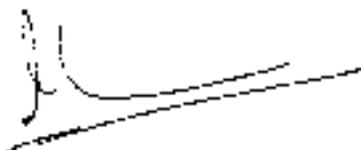
Reply : The Proponent informed the Committee that from the road network connecting the Market Complex to the Arterial Roads, all roads around the Market Complex and the roads connecting those roads have been widened by MCC and therefore the traffic management of the vehicles to and from the Central Market Complex would be very easy and there would not be any traffic congestion in the locality due to the operation of the Market Complex and accordingly they had proposed 16nos of entry/exit for the proposed project.

The Committee noted the clarification given by Proponent and appraised the Project.

The Committee during appraisal sought clarification for road as per zoning regulation and provisions made for harvesting rain water in the proposed area. The Proponent informed the Committee that as per letter dated 06.06.2023 from JD Town Planning, Mangalore City Corporation, motorable asphalted service corridor was provided in between the two blocks of the markets was mistaken as road and this was a cartographic error reflected in the Master Plan and requested not to treat the service corridor as a road and accordingly they have proposed the conceptual plan without considering the service corridor.

For harvesting rain water they have proposed RWH tank of 70 cum capacity for runoff from rooftop and, hardscape and landscape areas in addition to 23 recharge pits within the project area.

Further the Committee informed the Proponent to use sustainable building materials in the proposed project and harvest excess rainwater from the project site, to which the Proponent agreed.



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The Proponent agreed to grow 160 trees in the project site area. The Proponent has collected baseline data of air, water, soil noise which are all within the permissible limits. The Proponent committed to take precautionary measures during and after construction to maintain the environmental parameters within permissible limits in the proposed project and agreed to comply with the ECBC and NBC guidelines for the proposed construction and adhere to the by-laws stipulated by the governing authority for buffers and setbacks.

The Committee noted that the baseline parameters were found to be within permissible limits and informed the Proponent to leave buffers/setbacks as per zoning regulations and to harvest maximum rainwater in the proposed project area.

The Committee after appraisal decided to recommend the proposal to SEIAA for issue of EC with following considerations,

1. To provide RWH tanks/sump of 70 cum and 23 recharge pits.
2. To grow trees during the construction phase itself.
3. Proponent agreed to source external water from KGWA approved water tankers.
4. Proponent agreed to adhere to the compliances submitted for the details sought by the Committee.

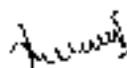
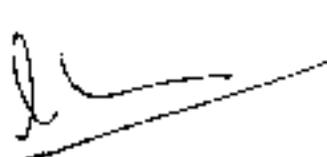
The Authority perused the proposal and took note of the recommendation of SEAC. The matter was deliberated and it was felt that peak runoff and slope contribute to the net Harvestable rain water. The Project Proponent in their commitment have proposed Rain Water Harvesting. The Authority noted the same.

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to following:

1. *If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLW) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) shall be submitted.*
2. *The PP shall submit CER in Specific Physical Terms with time bound action plan.*
3. *The project proponent shall ensure that tree planting/afforestation measures proposed in the EMP shall be strictly complied and an undertaking to this effect shall be submitted.*
4. *The PP shall utilize the excavated soil/earth within the project site.*

Additional Condition:

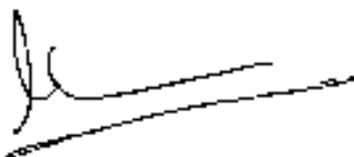
1. *Assured water supply, commensurate with the ultimate occupancy envisaged in the project, shall be ensured before commencement of the project.*



2. The PP shall strictly adhere to the local Planning Authority Bye-Laws.
3. The PP shall grow trees during the construction phase itself.
4. The PP shall source external water from KGWA approved water sources.
5. The PP shall adhere to the compliances submitted for the details sought by the Committee.
6. The PP shall grow 500 numbers of indigenous fruit yielding trees in the early stages of construction. [Example: Mango, Jackfruit, Jamoon, champaca (Sumpige), Ficus racemosa (Haffi mara), Sundalwood and Rosewood].
7. The PP shall ensure that the EC is transferred to the occupants (Traders association or any other association) at the time of handing over and advise the association to adhere to all the conditions of the EC during occupancy phase and also ensure submission of half Yearly Compliance report.
8. The STP shall be provided with Mechanical Ventilation system with appropriate provision for fresh air and exhaust.
9. The provisions of the Solid Waste Management Rules, 2016, e-Waste (Management) Rules, 2016, and the Plastics Waste Management Rules, 2016 shall be followed.
10. The observation in the CCR to be complied before taking up of proposed expansion.

243.1.8. Expansion of "Embassy Business Hub" - Commercial development project - Office facility Project at Sy. No's 25/1P, 25/2, 25/3, 26, 42/5 & 42/6 of Venkatala village, Yelahanka Hobli, Bangalore North Taluk, Bangalore Urban District by M/s. Embassy Construction Pvt. Ltd. - Online Proposal No.SIA/KA/INFRA2/439189/2023 (SEIAA 64 CON 2023)

M/s. Embassy Construction Private Limited have proposed for construction of Commercial Development Project - Office Facility Project on a plot area of 57,414.79 sq m (14 Acres 7.5 Guntas). The total built up area is 2,92,017.80 sq m. The proposed project consists of Building 1 - 3B + G + 13 UF + T, Building 2 - Common Basements for all 4 Wings and Utility block: Wing 1 - 3B + GF + 14 UF, Wing 2 - 3B + GF + 14 UF, Wing 3 - 3B + GF + 14 UF, Wing 4 (Amenity block) - 3B + GF + 2 UF, Utility Block - 3B + GF + 1 UF, Building 3 (Information Centre) - GF + 3 UF. Total water consumption is 1255 KLD (Fresh water + Recycled water). The total wastewater generated is 1093 KLD. The project proponent has proposed to construct Sewage Treatment plant with capacity of 350 KLD & 770 KLD. The project cost is Rs. 1055 Crores.

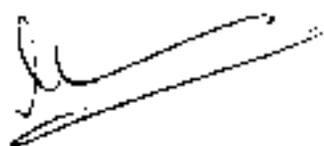
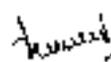
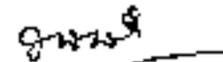


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Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION PROVIDED BY PP
1	Name & Address of the Project Proponent	M/s. Embassy Construction Private Limited, Embassy Point, 1 st floor, No. 150, Infantry Road, Bangalore - 560 001
2	Name & Location of the Project	"Embassy Business Hub" at Sy. No's 25/1P, 25/2, 25/3, 26, 42/5 & 42/6 of Venkatala Village, Yelahanka Hobli, Yelahanka Taluk, Bangalore Urban District, Karnataka.
3	Type of Development	
a.	Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT/ ITES/ Mall/ Hotel/ Hospital /other	NA
b.	Residential Township/ Area Development Projects	Commercial Development Project - Office Facility Project Category 8(b) as per EIA Notification 2006
c.	Zoning Classification	Project site is located in Mutation Corridor and Residential Zone of CDP and it is converted for commercial use.
4	New/ Expansion/ Modification/ Renewal	Expansion
5	Water Bodies/ Nalas in the vicinity of project site	<ul style="list-style-type: none"> Yelahanka lake is located adjacent to the site on West direction and 30 m buffer zone is left as no development zone between building line and lake. Buffer Zone is reserved and maintained as Green Zone Only Tertiary nala is located on edge of the site on north west direction and buffer area of 15 m all along the nala is earmarked and left as no development zone

6	Plot Area (Sqm)	<p>Location: <u>EC obtained:</u> Survey No's 25/2, 25/3 and 26 of Venkataala village.</p> <p><u>Proposed addition:</u> Survey No's 25/1P, 42/5 & 42/6 of Venkataala village.</p> <p><u>After expansion:</u> Survey No's 25/1P, 25/2, 25/3, 26, 42/5 & 42/6 of Venkataala village, Yelahanka Hobli, Yelahanka Taluk, Bangalore Urban District.</p> <p>Plot area: <u>EC obtained:</u> 30,148.83 sq m (7 Acres 18 Guntas) <u>Proposed addition:</u> 27,265.96 sq m (6 Acres 29.5 Guntas) <u>After expansion:</u> 57,414.79 sq m (14 Acres 7.5 Guntas)</p>
7	Built Up area (Sqm)	<p><u>EC obtained:</u> 91,528.29 sq m <u>Expansion Proposal:</u> Addition of 2,00,489.51 sq m <u>After proposed expansion:</u> 2,92,017.80 sq m</p>
8	<p>FAR</p> <ul style="list-style-type: none"> • Permissible • Proposed 	<p>Permissible FAR: 3.25 Achieved ratio: 3.19 Permissible FAR area: 1,76,569.47 sq m Achieved area: 1,74,284.85 sq m</p>
9	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	<p><u>EC obtained:</u> Building 1 - 3B + G + 13 UF + Terrace</p> <p><u>Expansion proposal:</u> 2 New Buildings: Building 2 - (Common Basements for all 4 Wings and Utility block) Wing 1 - 3B+ GF + 14 UF Wing 2 - 3B+ GF + 14 UF Wing 3 - 3B + GF + 14 UF Wing 4 (Amenity block) - 3B + GF + 2 UF Utility Block - 3B + GF + 1 UF</p>

Approved

		<p>Building 3 (Information Centre) – GF + 3 UF</p> <p><u>After proposed expansion: 3 Buildings</u></p> <p>Building 1 - 3B + G + 13 UF + T</p> <p>Building 2 - Common Basements for all 4 Wings and Utility block</p> <p>Wing 1 - 3B + GF + 14 UF</p> <p>Wing 2 - 3B + GF + 14 UF</p> <p>Wing 3 - 3B + GF + 14 UF</p> <p>Wing 4 (Amenity block) - 3B + GF + 2 UF</p> <p>Utility Block - 3B + GF + 1 UF</p> <p>Building 3 (Information Centre) - GF + 3 UF.</p>
10	Number of units/plots in case of Construction/Residential Township / Area Development Projects	NA
11	Height Clearance	Obtained for 1035.37 M
12	Project Cost (Rs. In Crores)	<p><u>EC Obtained:</u> Rs. 378 Crores</p> <p><u>Additional cost projected for expansion:</u> Rs. 677 Crores</p> <p><u>After proposed expansion:</u> Rs. 1055 Crores</p>
13	Disposal of Demolition waster and or Excavated earth	About 4000 cum (Considering 30 per sq m) of construction debris generated will be used as preparatory for formation activities within the project site. There is Demolition activity in the proposed site.
14	Details of Land Use (Sqm)	
	a. Ground Coverage Area	<p>Existing Building 1: 3,540.28 sq m</p> <p>Proposed Building 2 & 3: 12,295.03</p>
	b. Kharab Land	<p>Survey No. 26, Kaalu Dhari = 6 guntas</p> <p>Survey No. 42/5, Kaalu dhari & Nallah= 15.5 guntas</p> <p>Survey No. 42/6, Kaalu Dhari=2 guntas</p> <p>Total = 23.5 guntas</p>
	c. Total Green belt on Mother Earth for projects under 8(a) of the schedule of the EIA notification, 2006	15,554.33 sq m

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d.	Internal Roads	12,303.79 sq m (Paved area (Drive way, Parking, Drop off)	
e.	Paved area	10,635.67 sq m Services (Ducts & Staircases to Basement)	
f.	Others Specify	Area left for road widening = 708.19 sq m	
g.	Parks and Open space in case of Residential Township/ Area Development Projects	NA	
h.	Total	57,414.79 sq m	
15	WATER		
I.	Construction Phase		
a.	Source of water	BWSSB	
b.	Quantity of water for Construction in KLD	20 KLD	
c.	Quantity of water for Domestic Purpose in KLD	30 KLD	
d.	Waste water generation in KLD	27 KLD	
e.	Treatment facility proposed and scheme of disposal of treated water	Package STP	
II.	Operational Phase		
a.	Total Requirement of Water in KLD	Fresh	693 KLD After expansion
		Recycled	562 KLD After expansion
		Total	1255 KLD After expansion
b.	Source of water	BWSSB Sources	
c.	Waste water generation in KLD	1093 KLD After expansion	
d.	STP capacity & Area required	After expansion: 350 KLD (Area required is about 350 sq m) and 770 KLD (Area required is about 750 sq m)	
e.	Technology employed for Treatment	MBBR technology	
f.	Scheme of disposal of excess treated water if any	NA	
16	Infrastructure for Rain water harvesting		
a.	Capacity of sump tank to store Roof run off	900 cum roof top rain water collection sump proposed Pond is proposed to collect the runoff from open areas	
b.	No's of Ground water recharge pits	18 recharge pits proposed.	
17	Storm water management plan	Conceptual plan submitted.	
18	WASTE MANAGEMENT		
I.	Construction Phase		

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	a.	Quantity of Solid waste generation and mode of Disposal as per norms	27 Kg/day The domestic wastes will be segregated at source and collected and stored at a common designated place and will be Vermi composted and product will be used as manure.
	ii.	Operational Phase	
	a.	Quantity of Biodegradable waste generation and mode of Disposal as per norms	2,096 kg/day - After expansion
	b.	Quantity of Non- Biodegradable waste generation and mode of Disposal as per norms	3,145 kg/day - After expansion
	c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms	3 KL/ Annum - Shall be collected in leak proof containers and disposed to KSPCB authorized Re-processors/Incinerator.
	d.	Quantity of E waste generation and mode of Disposal as per norms	500 Kg/annum - to be scientifically disposed as per KSPCB norms.
19		POWER	
	a.	Total Power Requirement - Operational Phase	16,644 kVA
	b.	Numbers of DG set and capacity in KVA for Standby Power Supply	12 x 2000 kVA DG Sets - After expansion
	c.	Details of Fuel used for DG Set	Diesel
	d.	Energy conservation plan and Percentage of savings including plan for utilization of solar energy as per ECBC 2007	33.22% electrical savings proposed.
20		PARKING	
	a.	Parking Requirement as per norms	2381 car parking spaces proposed (after expansion)
	b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	Present LOS on Highway towards Yelahanka and towards airport is A Present LOS on service roads is A
	c.	Internal Road width (RoW)	8 mtr

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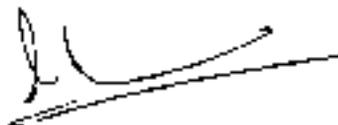
21	CTER Activities	To conducting awareness programs, Infrastructure, creation for collection, segregation and handling of waste, setup, waste management center and construction of waste collection center around the Bettahalur panchayath villages and to carry out lake rejuvenation works after obtaining necessary permission.
22	EMP <ul style="list-style-type: none"> ▪ Construction phase ▪ Operation Phase 	Rs. 1,61,70,000 (capital cost) and Rs. 73,70,000 (Recurring cost) Rs. 1,26,50,000 (capital cost) and Rs. 51,70,000 (Recurring cost)

The subject was discussed in the SEAC meeting held on 7th & 8th September 2023. The Committee has recommended to SELAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

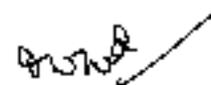
The proposal is for modification and expansion of existing EC issued by SELAA on 10.12.2019 for BUA of 88,270Sqm and corrigendum issued on 28.07.2021 for BUA of 91,528.29Sqm in plot area of 30,148.83Sqm and now it has been proposed for a BUA of 2,92,017.85Sqm in plot area of 57,114.79Sqm. The Proponent has submitted architect certificate dated 17.07.2023 informing that BUA of 91,528.29Sqm has been constructed with reference to the earlier EC and has submitted Certified Compliance Report from MoEF&CC dated 17.08.2023. Proponent informed that they have CFO from KSPCB dated 07.12.2021 and approved plan from BDA dated 07.04.2020.

The Committee during appraisal sought details regarding water body, drain and foot kharab as per village map and provisions made for harvesting rain water in the proposed area. The Proponent informed the Committee that, for the water body in north west they had provided buffer of 30mtr from edge and for tertiary drains in North West direction and North to South direction, they had proposed buffer of 15mtrs from the center of the drain and for the foot kharab, they had obtained reroute order from DC on 03.05.2023. For harvesting rain water, the Proponent has submitted revised calculation and has proposed 900cum capacity of sump for runoff from rooftop and a pond of 300cum capacity for runoff from landscape and paved areas in addition to 18nos of recharge pits.

The Proponent informed that they have made provisions to grow and maintain 1000 trees in the project area and provide charging facilities to electrical vehicles in the proposed project area. The Proponent committed to take precautionary measures during and after construction to maintain the environmental parameters within permissible limits in the proposed project and agreed to comply with the ECBC and NBC guidelines and adhere to the by-laws stipulated by the governing authority for buffers and setbacks. The Proponent has collected baseline data of air, water, soil and noise which are all within the permissible



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limits. The Committee informed the Proponent to use sustainable building materials in the proposed project and harvest excess rainwater from the project site, for which the Proponent agreed.

The Committee noted that the baseline parameters are found to be within permissible limits and informed the Proponent to leave buffers/setbacks as per zoning regulations and to harvest maximum rainwater in the proposed project area.

The Committee after appraisal decided to recommend the proposal to SEIAA for issue of EC with following considerations,

1. To provide RWH tanks of 900cum and pond of 300 cum and 18recharge pits.
2. To undertake plantation in the early stage of construction.
3. Proponent agreed to carry out Lake rejuvenation.
4. Proponent agreed to source external water from KGWA approved water tankers.
5. To comply with the observations in CCR issued by MoEF&CC

The Authority perused the proposal and took note of the recommendation of SEAC. The matter was deliberated and it was felt that peak runoff and slope contribute to the net Harvestable rain water. The Project Proponent in their commitment have proposed Rain Water Harvesting. The Authority noted the same.

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to following:

1. *The project proponent shall furnish Notarized undertaking that they shall maintain Buffer zone as per bylaw and compliance to provisions of CDP.*
2. *The project proponent shall leave the buffer from the lake /drain as per the RCDP 2015 as directed by Supreme Court order CIVIL APPEAL NO. 5016 OF 2016 dated 5th March 2019.*
3. *If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLW) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) shall be submitted.*
4. *The PP shall submit CER in Specific Physical Terms with time bound action plan.*
5. *The project proponent shall ensure that tree planting/afforestation measures proposed in the EMP shall be strictly complied and an undertaking to this effect shall be submitted.*
6. *The PP shall utilize the excavated soil/earth within the project site.*



Accepted

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Additional Condition

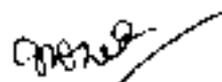
1. Assured water supply, commensurate with the ultimate occupancy envisaged in the project, shall be ensured before commencement of the project.
2. The project proponent shall provide adequate electrical charging stations/booth for charging E Vehicles commensurate with its usage.
3. The PP shall strictly adhere to the local Planning Authority By-Laws.
4. The PP shall undertake plantation in the early stage of construction.
5. The PP shall carry out Lake rejuvenation.
6. The PP shall source external water from KGWA approved water sources.
7. The PP shall comply with the observations in CCR issued by MoEF&CC
8. The PP shall grow 1000 numbers of indigenous fruit yielding trees in the early stages of construction. [Example: Mungo, Jackfruit, Jamoon, champaca (Sampige), Ficus racemosa (Hatti mara), Sandalwood and Rosewood].
9. The PP shall ensure that the EC is transferred to the occupant at the time of handing over and advise the occupant to adhere to all the conditions of the EC during occupancy phase and also ensure submission of half Yearly Compliance report.
10. The STP shall be provided with Mechanical Ventilation system with appropriate provision for fresh air and exhaust.
11. The provisions of the Solid Waste Management Rules, 2016, e-Waste (Management) Rules, 2016, and the Plastics Waste Management Rules, 2016 shall be followed.
12. The observation in the CCR to be complied before taking up of proposed expansion.

243.1.9. Residential Apartment including Club House project at Byrathi Village, Bidrahalli Hobli, Bangalore East Taluk, Bangalore by M/s. VDB Infra and Realty Pvt. Ltd. - Online Proposal No.SIA/KA/INFRA2/439844/2023 (SEIAA 156 CON 2023)

M/s. VDB Infra and Realty Pvt. Ltd have proposed for construction of Residential Apartment project including club house Project on a plot area of 11,727.68 Sqmt. The total built up area is 99,934.46 Sqmt. The proposed project consists of 308 Nos. of units West and East Wing - 3B+G+33 UP and Clubhouse. Total water consumption is 255 KLD (Fresh water + Recycled water). The total wastewater generated is 230 KLD. The project proponent has proposed to construct Sewage Treatment plant with capacity of 255 KLD. The project cost is Rs. 300 Crores.

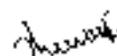
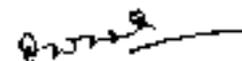


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Details of the project are as follows:

Sl No.	PARTICULARS	INFORMATION Provided by PP
1	Name & Address of the Project Proponent	M/s. VDB Infra and Realty Pvt. Ltd., # 842/A, 100ft Road, Indrinagar, Bangalore-560038
2	Name & Location of the Project	Residential Apartment with Club House project at Sy.Nos.162/1 and 161/2 of Byrathi Village, Bidrahalli hobli, Bangalore East Taluk, Bangalore.
3	Type of Development	
a	Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT/ ITES/ Mall/ Hotel/ Hospital /other	Residential Apartment project including club house Category 8(a) as per FIA Notification 2006
b	Residential Township/ Area Development Projects	NA
4	New/ Expansion/ Modification/ Renewal	New
5	Water Bodies/ Nalas in the vicinity of project site	NA
6	Plot Area (Sqmt)	11,727.68 Sqmt
7	Built Up area (Sqmt)	99,934.46 Sqmt
8	FAR • Permissible • Proposed	4.8(including TDR 3.0 +1.8) 4.79
9	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	West and East Wing - 3B+G+33 UF and Clubhouse
10	Number of units/plots in case of Construction/ Residential Township /Area Development Projects	308 Nos. of units
11	Height Clearance	Justification, at an aerial distance of 790 m already constructed building of Sattva Gold Summit apartment project with building of height of 115.0 m having top Elevation of building 1046.0m AMSL and the proposed building is having top elevation of 1042m AMSL.

12	Project Cost (Rs. In Crores)	Rs. 300 Cr.
13	Disposal of Demolition waste and or Excavated earth	Sheds present in the project site will be removed and C and D waste of 300 cum is given to authorized vendor for further process. In this 40% of waste will be recycled within the site and Excavated earth we used our project site only.
14	Details of Land Use (Sqm)	
a.	Ground Coverage Area	2,169.6 SQMT
b.	Kharab Land	—
c.	Total Green belt on Mother Earth for projects under 8(a) of the schedule of the EIA notification, 2006	2,803.25 SQMT
d.	Internal Roads	—
e.	Paved area	6,754.84 SQMT
f.	Others Specify	—
g.	Parks and Open space in case of Residential Township/ Area Development Projects	NA
h.	Total	11,727.68 SQMT
15	WATER	
I	Construction Phase	
a.	Source of water	BWSSB STP treated water/Nearby STP treated water
b.	Quantity of water for Construction in KLD	25 KLD
c.	Quantity of water for Domestic Purpose in KLD	5 KLD
d.	Waste water generation in KLD	4 KLD
e.	Treatment facility proposed and scheme of disposal of treated water	Mobile sewage Treatment Plant
II.	Operational Phase	
a.	Total Requirement of Water in KLD	Fresh 155 KLD Recycled 100 KLD Total 255 KLD
b.	Source of water	BWSSB
c.	Wastewater generation in KLD	230 KLD
d.	STP capacity	255 KLD

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e.	Technology employed for SBR Technology, Area required for STP is 255 Sqmt	
f.	Scheme of disposal of excess treated water if any	NA
16	Infrastructure for Rain water harvesting	
a.	Capacity of sump tank to store Roof run off	100 & 90 m ³ of collection sump is provided Area required for Rain water tank is 1905sqmt
b.	No's of Ground water recharge pits	20 Nos.
17	Storm water management plan	We have provided 100 & 90 m ³ of roof water collection sump and 20 nos. of recharge pits all along the project site.
18	WASTE MANAGEMENT	
I.	Construction Phase	
a.	Quantity of Solid waste generation and mode of Disposal as per norms	Handed over to to BBMP authorities
II.	Operational Phase	
a.	Quantity of Biodegradable waste generation and mode of Disposal as per norms	361 kg/day converted in to organic manure and used for garden 15 kg/ hr 365 kg/day of capacity Space required is 75 sqmt
b.	Quantity of Non- Biodegradable waste generation and mode of Disposal as per norms	241 kg/day given to PCB authorized recycler
c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms	30-50lts given to PCB authorized recycler
d.	Quantity of F waste generation and mode of Disposal as per norms	80 kg/year given to PCB authorized recycler
19	POWER	
a.	Total Power Requirement - Operational Phase	1232 kW
b.	Numbers of DG set and capacity in KVA for Standby Power Supply	800 KVA X 2 Nos.
c.	Details of Fuel used for DG Set	Low Sulphuric diesel

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	d.	Energy conservation plan and Percentage of savings including plan for utilization of solar energy as per ECBC 2007	Total savings of 17.05%
20	PARKING		
	a.	Parking Requirement as per norms	501 ECS
	b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report on Hennur main road <ul style="list-style-type: none"> • towards Bagaluris C • towards ORR is D
	c.	Internal Road width (RoW)	8.0mtr
21	CER Activities		To provide infrastructure development of nearby Govt. school or Govt. Hospitals
22	EMP		
		• Construction phase	63.2 Lakhs
		• Operation Phase	267 Lakhs

The subject was discussed in the SEAC meeting held on 7th & 8th September 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The proposal is for construction of residential building in an area earmarked for residential use as per RMP of BDA.

The Committee during appraisal sought details regarding the provisions made for harvesting rain water in the proposed area. The Proponent informed the Committee that for harvesting rain water, they have proposed RWH tank of 100 cum capacity for runoff from rooftop and an additional tank of 90cum for runoff from hardscape and landscape areas in addition to 20 recharge pits within the project area.

Further the Committee informed the Proponent to install smart water meters for individual units for conservation of water, to use sustainable building materials in the proposed project and to harvest excess rainwater in the project site, to which the Proponent agreed.

The Proponent agreed to grow 150 trees in the project site area. The Proponent has collected baseline data of air, water, soil and noise and informed that all are within the permissible limits. The Proponent committed to take precautionary measures during and after construction to maintain the environmental parameters within permissible limits in the proposed project and agreed to comply with the ECBC and NBC guidelines for the proposed

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construction and adhere to the by-laws stipulated by the governing authority for buffers and setbacks.

The Committee noted that the baseline parameters were found to be within permissible limits and informed the Proponent to leave buffers/setbacks as per zoning regulations and to harvest maximum rainwater in the proposed project area.

The Committee after appraisal decided to recommend the proposal to SEIAA for issue of EC with following considerations,

1. To provide RWH tanks/sump of 100 cum& 90 cum capacity and 50 recharge pits
2. To grow trees during the construction phase itself.
3. Proponent agreed to source external water from KGWA approved water tankers.

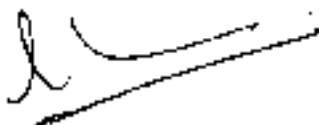
The Authority perused the proposal and took note of the recommendation of SEAC. The matter was deliberated and it was felt that peak runoff and slope contribute to the net harvestable rain water. The Project Proponent in their commitment have proposed Rain Water Harvesting. The Authority noted the same.

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to following:

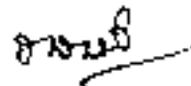
1. *The project proponent shall furnish Notarized undertaking that they shall maintain Buffer zone as per bylaw and compliance to provisions of CDP.*
2. *The project proponent shall leave the buffer from the lake /drain as per the RCDP 2015 as directed by Supreme Court order CIVIL APPEAL NO. 5016 OF 2016 dated 5th March 2019.*
3. *If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLW) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) shall be submitted.*
4. *The PP shall submit CER in Specific Physical Terms with time bound action plan.*
5. *The project proponent shall ensure that tree planting/afforestation measures proposed in the EMP shall be strictly complied and an undertaking to this effect shall be submitted.*
6. *The PP shall explore the possibility of installing smart meter for water conservation.*
7. *The PP shall utilize the excavated soil/earth within the project site.*

Additional Condition:

1. *Assured water supply, commensurate with the ultimate occupancy envisaged in the project, shall be ensured before commencement of the project.*



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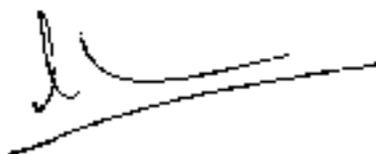
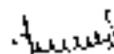
2. 25% of parking space shall have charging facility to enable charging of electric vehicles.
3. The PP shall strictly adhere to the local Planning Authority Bye-Laws.
4. The PP shall grow trees during the construction phase itself.
5. The PP shall source external water from KGWA approved water tankers.
6. The PP shall grow 150 numbers of indigenous fruit yielding trees in the early stages of construction. [Example: Mango, Jackfruit, Jamoon, champaca (Sampige), Ficus racemosa (Hatti mara), Sandalwood and Rosewood].
7. The PP shall ensure that the EC is transferred to the Resident Welfare Association (RWVA) at the time of handing over and advise the association to adhere to all the conditions of the EC during occupancy phase and also ensure submission of half Yearly Compliance report.
8. The STP shall be provided with Mechanical Ventilation system with appropriate provision for fresh air and exhaust.
9. The provisions of the Solid Waste Management Rules, 2016, e-Waste (Management) Rules, 2016, and the Plastics Waste Management Rules, 2016 shall be followed.

243.1.10. Residential Apartment Building Project at Avalahalli Village, Yelahanka Hobli, Bangalore North Taluk, Bangalore Urban District by M/s. Definer properties Pvt. Ltd. - Online Proposal No.SIA/KA/INFRA2/439375/2023 (SEIAA 157 CON 2023)

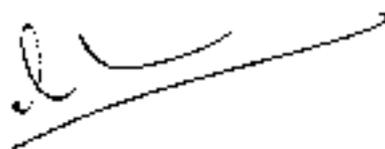
M/s. Definer properties Pvt. Ltd have proposed for construction of Residential Apartment Project on a plot area of 9607.14Sqm. The total built up area is 54237.21 Sqm. The proposed projects is a construction of Residential Apartment with Building configuration: 2B+G+15UF with 208 flats. Total water consumption is 191 KLD (Fresh water + Recycled water). The total wastewater generated is 153 KLD. The project proponent has proposed to construct Sewage Treatment plant with capacity of 170 KLD. The project cost is Rs. 58.65 Crores.

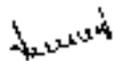
Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION PROVIDED BY PP
1	Name & Address of the Project Proponent	M/s. Definer properties Pvt. Ltd. 2nd Floor, B Achaiah Chetty Arcade, No 19, 1 st Cross Road, Achaiah Layout, RMV Extension Mekhri Circle, Sadashivanagar, Bangalore-560080
2	Name & Location of the Project	Residential Apartment at Sy. Nos. 56/9, 116/5, 116/6, 116/11, 116/12, 116/13 of Avalahalli Village, Yelahanka Hobli, Bangalore North Taluk, Bangalore urban district.


3	Type of Development	
a	Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT/ ITES/ Mall/ Hotel/ Hospital /other	Residential Apartment Category 8(a) as per EIA Notification 2006
b	Residential Township/ Area Development Projects	NA
c	Zoning Classification	Residential
4	New/ Expansion/ Modification/ Renewal	New
5	Water Bodies/ Nalas in the vicinity of project site	Avalahalli Lake- 0.37km (N) Gantiganahalli (Harohalli)Lake- 0.84 km (NE) Krishnasagara kere-1.13Km(NW) Yealahanka kere-2.61Km((SE) Puttanahalli kere-2.75Km(S) Attur Lake-2.5Km(SW) Tertiary Nala (as per village map)- Left 15meter (E) buffer from the center of the nala Secondary Nala (as per village map)- Left 25meter (W) buffer from the center of the nala
6	Plot Area (Sqm)	9607.14Sqm
7	Built Up area (Sqm)	54237.21 Sqm
8	FAR • Permissible • Proposed	4.0 3.76
9	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	The proposed projects is a construction of Residential Apartment Building configuration: 2B+G+15UF with 208 flats
10	Number of units/plots in case of Construction/ Residential Township / Area Development Projects	208 flats
11	Height Clearance	As per CCZM permissible top elevation is 1025m AMSL and proposed top elevation is 51.10 meter
12	Project Cost (Rs. In Crores)	Rs. 58.65 Crore







13	Disposal of Demolition waster and or Excavated earth	C&D Waste 1355 Cum The debris generated will be used within the site for internal roads & pavements formation and Landscape formation Excavated earth of 46660.2cum The earth excavated generated from the project site will be utilized within the project premises for back filling, gardening road and walk way and construction of compound wall.
14	Details of Land Use (Sq.m)	
	a. Ground Coverage Area	2399.43Sq.m
	b. Kharab Land	NA
	c. Total Green belt on Mother Earth for projects under 8(a) of the schedule of the EIA notification, 2006	3532.90Sq.m
	d. Internal Roads	3674.81Sq.m
	e. Paved area	
	f. Others Specify	NA
	g. Parks and Open space in case of Residential Township/ Area Development Projects	NA
	h. Total	9,607.14Sq.m
15	WATER	
	I. Construction Phase	
	a. Source of water	Sourced through tankers via external agencies & treated STP water.
	b. Quantity of water for Construction in KLD	15.60KLD
	c. Quantity of water for Domestic Purpose in KLD	2.7 KLD
	d. Waste water generation in KLD	2.16 KLD
	e. Treatment facility proposed and scheme of disposal of treated water	The total domestic wastewater generated during construction phase will be treated in mobile STP and treated water will be further utilized to develop the landscape.
	II. Operational Phase	
	a. Total Requirement of Water in KLD	Fresh 127KLD
		Recycled 64KLD
		Total 191KLD
	b. Source of water	Grampanchayth
	c. Waste water generation in KLD	153KLD

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	d.	SIP capacity & Area required	170KLD
	e.	Technology: employed for Treatment	SBR
	f.	Scheme of disposal of excess treated water if any	64KLD will be recycled/ reused for toilet flushing, 32KLD for landscaping, 25KLD for Floor & common area washing, 18KLD for internal & Pavement area maintenance and 6KLD for car washing within the project site.
16	Infrastructure for Rain water harvesting		
	a.	Capacity of sump tank to store Roof run off	175 cum roof top water collection sump
	b.	No's of Ground water recharge pits	Total number of deep recharge pits proposed: 6 Nos. of recharge pits are proposed to harvest paved area runoff 5 Nos. of recharge pits are proposed to harvest runoff from landscape 1.2 m Dia & 1.8 m Depth.
17	Storm water management plan		We have provided all along the storm water drain, presented in the EMP report
18	WASTE MANAGEMENT		
	I. Construction Phase		
	a.	Quantity of Solid waste generation and mode of Disposal as per norms	Total solid waste generation will be 6 kg/day; which will be disposed by contractor
	II. Operational Phase		
	a.	Quantity of Biodegradable waste generation and mode of Disposal as per norms	398.1 kg / day; Composting by using organic waste Converter (OWC) converted as manure & used for landscaping.
	b.	Quantity of Non- Biodegradable waste generation and mode of Disposal as per norms	262.05 kg/day; which will be handed over to the authorized vendor.
	c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms	250LPA Used oil from DG shall be sent authorized recycler
	d.	Quantity of E waste generation and mode of Disposal as per norms	80Kg/ Annum shall be sent authorized recycler
19	POWER		
	a.	Total Power Requirement - Operational Phase	Transformer Cap 1000KVA

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	b.	Numbers of DG set and capacity in KVA for Standby Power Supply	750KVA
	c.	Details of Fuel used for DG Set	240 liters/hr of diesel
	d.	Energy conservation plan and Percentage of savings including plan for utilization of solar energy as per ECBC 2007	Total energy savings will be 15.60 %.
20	PARKING		
	a.	Parking Requirement as per norms	399 ECS
	b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	SH9 Road towards Yelahanka Newtown: LOS C
	c.	Internal Road width (RoW)	Internal driveway within the project site: 6 m wide and Approach road width: 18m wide road C
21		CER Activities	<ul style="list-style-type: none"> • Carrying avenue plantation across the service road • Providing RO facility for safe Drinking water to the Government School Students of Yelahanka Newtown which is located 4.0Km(S) from the project site • Providing Sanitation facility to the Government Primary School Yelahanka Newtown located 4Km (S) from the project site
22		EMP	<p>Construction phase</p> <p>Galvanized iron barricade sheet all-round the site-10.26 lakhs, Purchase of tanker water for Construction-4.80 lakhs, Plantations of saplings around the periphery and maintenance-0.82lakhs, Environmental Monitoring - Air, Water, Noise-4.5 lakhs, EMP Cell-7.20 lakhs</p>

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	<ul style="list-style-type: none"> Construction phase Operation Phase 	<p>Waste water treatment during construction phase-12 lakhs, Waste Management -3.15 lakhs total 42.76 Lakhs</p> <p>Operation</p> <p>Capital investment</p> <p>Sewage Treatment Plant - 57 Lakhs, Rainwater harvesting facilities-11.55 Lakhs, Landscape development-7.500 Lakhs</p> <p>Acoustic & Stacks for DG sets-6.50 Lakhs, Organic Waste Converter - 17Lakhs Total 99.55Lakhs</p> <p>Recurring cost</p> <p>STP Maintenance-6 lakhs, Landscape Maintenance- 2.30 lakhs</p> <p>Organic waste Maintenance-1 lakhs, EMP Cell-3 lakhs, Environmental Monitoring-Air, Water, Noise 5 lakhs/ annum total 17.55Lakhs</p>
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The subject was discussed in the SEAC meeting held on 7th & 8th September 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The proposal was considered on 07.09.2023 for appraisal.

The proposal is for construction of residential building in an area earmarked for residential use as per RMP of BDA.

The Committee during appraisal sought details regarding drain and cart track road as per village map and provisions made for harvesting rain water in the proposed area. The Proponent informed the Committee that for the secondary drain in West, buffer of 25mtrs from the center of the drain has been proposed and for the tertiary drain in East, buffer of 15mtrs from the center is proposed and there is an existing public road in the area demarcated as cart track road in North. For harvesting rain water, the Proponent informed that they have proposed RWH tank of 175 cum capacity for runoff from rooftop, hardscape and landscape areas in addition to 11 recharge pits within the project area.

Further the Committee informed the Proponent to install smart water meters for individual units for conservation of water, to use sustainable building materials in the proposed project and to harvest excess rainwater from the project site, to which the Proponent agreed.

The Proponent agreed to grow 120 trees in the project site area. The Proponent has collected baseline data of air, water, soil and noise and informed that all are within the permissible limits. The Proponent committed to take precautionary measures during and



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after construction to maintain the environmental parameters within permissible limits in the proposed project and agreed to comply with the ECBC and NBC guidelines for the proposed construction and adhere to the by-laws stipulated by the governing authority for buffers and setbacks.

The Committee noted that the baseline parameters were found to be within permissible limits and informed the Proponent to leave buffers/setbacks as per zoning regulations and to harvest maximum rainwater in the proposed project area.

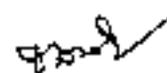
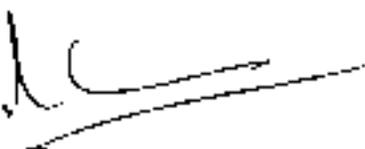
The Committee after appraisal decided to recommend the proposal to SEIAA for issue of EC with following considerations,

1. To provide RWH tanks/sump of 120 cum capacity and 11 recharge pits
2. Proponent agreed to carry out community recharge of bore wells in the vicinity of the site
3. To grow trees during the construction phase itself.
4. Proponent agreed to source external water from KGWA approved water tankers.
5. Proponent agreed to construct lead of drains till the natural drains/water body for handling excess water.

The Authority perused the proposal and took note of the recommendation of SEAC. The matter was deliberated and it was felt that peak runoff and slope contribute to the net Harvestable rain water. The Project Proponent in their commitment have proposed Rain Water Harvesting. The Authority noted the same.

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to following:

1. *The project proponent shall furnish Notarized undertaking that they shall maintain Buffer zone as per bylaw and compliance to provisions of CDP.*
2. *The project proponent shall leave the buffer from the lake /drain as per the RCDP 2015 as directed by Supreme Court order CIVIL APPEAL NO. 5016 OF 2016 dated 5th March 2019.*
3. *If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLW) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) shall be submitted.*
4. *The PP shall submit CER in Specific Physical Terms with time bound action plan.*
5. *The project proponent shall ensure that tree planting/afforestation measures proposed in the EMP shall be strictly complied and an undertaking to this effect shall be submitted.*
6. *The PP shall explore the possibility of installing smart meter for water conservation.*



7. The PP shall utilize the excavated soil/earth within the project site.

Additional Condition:

1. Assured water supply, commensurate with the ultimate occupancy envisaged in the project, shall be ensured before commencement of the project.
2. 25% of parking space shall have charging facility to enable charging of electric vehicles.
3. The PP shall strictly adhere to the local Planning Authority Bye-Laws.
4. Proponent agreed to carry out community recharge of bore wells in the vicinity of the site
5. The PP shall grow trees during the construction phase itself.
6. The PP shall source external water from KGWA approved water tankers.
7. The PP shall construct lead of drains till the natural drains/water body for handling excess water.
8. The PP shall grow 120 numbers of indigenous fruit yielding trees in the early stages of construction. (Example: Mango, Jackfruit, Jamoon, champaca (Sampige), Ficus racemosa (Hatti mara), Sandalwood and Rosewood).
9. The PP shall ensure that the EC is transferred to the Resident Welfare Association (RWA) at the time of handing over and advise the association to adhere to all the conditions of the EC during occupancy phase and also ensure submission of half Yearly Compliance report.
10. The STP shall be provided with Mechanical Ventilation system with appropriate provision for fresh air and exhaust.
11. The provisions of the Solid Waste Management Rules, 2016, e-Waste (Management) Rules, 2016, and the Plastics Waste Management Rules, 2016 shall be followed.
12. All existing peripheral trees in the project site which are not obstructing the project construction shall be retained.

243.1.11. The Formist Mandala Project at Kempapura Village, Yelahanka Hobli, Bengaluru North Taluk, Bengaluru by M/s. Formist Realty Pvt. Ltd. - Online Proposal No.SIA/KA/INFRA2/438055/2023 (SEIAA 158 CON 2023)

M/s. Formist Realty Private Limited have proposed for construction of Residential Apartment & Row houses Project on a plot area of 19,728.40Sq.m. The total built up area is 44,656.45Sq.m.. The proposed project consists of 239 Dwelling Units in Multiple Number of Blocks with 1 Basement + Ground Floor + 4 Upper Floors + Terrace Floor including Club House. Total water consumption is 191 KLD (Fresh water + Recycled water). The total wastewater generated is 153 KLD. The project proponent has proposed to construct Sewage Treatment plant with capacity of 200 KLD. The project cost is Rs. 120.88 Crores.

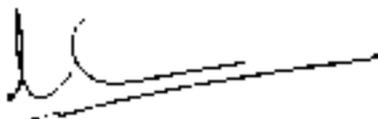
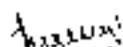
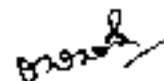


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Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION PROVIDED BY PP
1	Name & Address of the Project Proponent	M/. Formist Realty Private Limited Registered Office: Mango Meadows, Row House No.1, 668, Angol Goa Road, Udyambag, Belgaum-590 008. Corporate Office: NO. 903-904, Prestige Meridian II, MG Road, Bengaluru- 560 001.
2	Name & Location of the Project	The Formist Mandala BBMP Khatha No. 190/249/3/1/2B, Ward No.7, Kempapura, Sy. No. 1/2B, Kempapura Village, Yelahanka Hobli, Bengaluru North Taluk, Bengaluru
3	Type of Development	
a	Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT/ITES/ Mall/ Hotel/ Hospital / other	Residential Apartment & Rowhouses (239 Dwelling Units) Category 8(a) as per FIA Notification 2006
b	Residential Township/ Area Development Projects	—
c	Zoning Classification	The Land Use as per Bengaluru Development Authority Revised Master Plan 2015 is Residential
4	New/ Expansion/ Modification/ Renewal	New
5	Water Bodies/ Nalas in the vicinity of project site	As per the Kempapura Village Map, there are no Nala or Water Bodies of any concern within or near the close vicinity of the Project site. The Nala seen in the Village Map in Sy. No. 1(P) is about 75m from the project boundary. The Kalu Dhari passing through the project site will be kept undeveloped and free for public access.
6	Plot Area (Sqm)	19,728.40Sqm
7	Built Up area (Sqm)	44,656.45Sqm.
8	FAR • Permissible • Proposed	1.75 1.75

9	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	Multiple Number of Blocks with 1 Basement + Ground Floor + 4 Upper Floors + Terrace Floor including Club House.
10	Number of units/plots in case of Construction/ Residential Township / Area Development Projects	239 Dwelling Units
11	Height Clearance	Low rise structure max height of 14.95m
12	Project Cost (Rs. In Crores)	120.88 Crores
13	Disposal of Demolition waste and or Excavated earth	<p>Construction debris of about 1,786 Tones will be handled as per Construction and Demolition Waste Management Rules 2016</p> <p>It is estimated that about 35,800 cum of earth shall be excavated using latest hi-tech earth moving machinery. Top earth of about 9,500 cum shall be stored and used for landscaping. About 5,500 cum of excavated soil will be used for Roads and walkways. About 5,400 cum will be used for backfilling and remaining 15,400 cum shall be used for manufacturing soil stabilized cement blocks which will used within the project for construction of non-load bearing walls, compound walls, curbstone, pavers, etc.</p>
14	Details of Land Use (Sq.m)	
a.	Ground Coverage Area	6,685.31 Sq.m
b.	Kharab Land	--
c.	Total Green belt on Mother Earth for projects under 8(a) of the schedule of the EIA notification, 2006	6,544.57 Sq.m
d.	Internal Roads	6,498.52 Sq.m
e.	Paved area	
f.	Others Specify	--
g.	Parks and Open space in case of Residential Township/ Area Development Projects	--
h.	Total	19,728.40 Sq.m
15	WATER	
i.	Construction Phase	

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a.	Source of water	Treated water from STP set-up for Labour camp at or near Project site	
b.	Quantity of water for Construction in KLD	10 KLD	
c.	Quantity of water for Domestic Purpose in KLD	20 KLD	
d.	Waste water generation in KLD	17 KLD	
e.	Treatment facility proposed and scheme of disposal of treated water	20 KLD STP	
II.	Operational Phase		
a.	Total Requirement of Water in KLD	Fresh	127
		Recycled	64
		Total	191
b.	Source of water	BWSSB through KIADB, Rooftop Rainwater & Treated Water	
c.	Waste water generation in KLD	153KLD	
d.	STP capacity & Area required	200KLD STP; Area Required is 2505sq.m	
e.	Technology employed for Treatment	Sequencing Batch Reactor Technology	
f.	Scheme of disposal of excess treated water if any	Treated water will be used for toilet flushing, landscaping, etc.	
16	Infrastructure for Rain water harvesting		
a.	Capacity of sump tank to store Roof run off	550cum	
b.	No's of Ground water recharge pits	14Nos.	
17	Storm water management plan	Garland drain with 14 Nos. recharge pits are proposed.	
18	WASTE MANAGEMENT		
I.	Construction Phase		
a.	Quantity of Solid waste generation and mode of Disposal as per norms	20kg/day of solid waste shall be disposed through BBMP waste management contractors	
II.	Operational Phase		
a.	Quantity of Biodegradable waste generation and mode of Disposal as per norms	295kg/day will be composed within the project campus using Organic Waste Converter	
b.	Quantity of Non- Biodegradable waste generation and mode of Disposal as per norms	443kg/day of Non Biodegradable waste will be segregated and sold to Local Authorized Recyclers	
c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms	500kg/ annum will be handed over to KSPCB Authorized Agencies	

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	d.	Quantity of E waste generation and mode of Disposal as per norms	50 kg/ annum of E Waste will be collected separately and handed over to KSPCB Authorized Agencies.
19	POWER		
	a.	Total Power Requirement - Operational Phase	1700KVA
	b.	Numbers of DG set and capacity in KVA for Standby Power Supply	500KVA X 2Nos.
	c.	Details of Fuel used for DG Set	High Speed Diesel (HSD)
	d.	Energy conservation plan and Percentage of savings including plan for utilization of solar energy as per ECBC 2007	a. Timer based External Lights b. BEE Star rated electromechanical systems shall be used in the development. c. Solar Water Heating systems for top 3 floor dwelling units d. Use of HF ballast for lighting e. Use of LED light fittings f. Building Orientation; Cross Ventilation. Total Savings - 21.5%
20	PARKING		
	a.	Parking Requirement as per norms	380 ECS
	b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	Gundappa Road: B Kempapura Main Road : C Dasarahalli Main Road : C
	c.	Internal Road width (RoW)	5m
21	CER Activities		1. Jobs for local people during construction and operation phase. 2. Free Medical check-up camps will be held 3. Infrastructure creation for sanitation systems to control waterborne diseases viz., Malaria, Dengue, Diarrhoea, Dysentery, Cholera, etc. 4. Plantation in community areas
22	EMP . Construction phase . Operation Phase		During Construction Phase: Capital Investment - 31.35 Lakhs Recurring Cost - 2.85 Lakhs/ Annum During Operation Phase. Capital Investment - 225 Lakhs Recurring Cost - 20.65 Lakhs/ Annum

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The subject was discussed in the SEAC meeting held on 7th & 8th September 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The proposal is for construction of residential building in an area earmarked for residential use as per RMP of BDA.

The Committee during appraisal sought details regarding foot kharab as per village map and provisions made for harvesting rain water in the proposed area. The Proponent informed the Committee that they had retained the foot kharab as it is with free public access and no development is proposed in the foot kharab area. For harvesting rain water, the Proponent informed that they have proposed RWH tank of 550 cum capacity for runoff from rooftop and an additional tank of 194 cum for the runoff from hardscape and landscape areas in addition to 14 recharge pits within the project area.

Further the Committee informed the Proponent to install smart water meters for individual units for conservation of water, to use sustainable building materials in the proposed project and to harvest excess rainwater from the project site, to which the Proponent agreed.

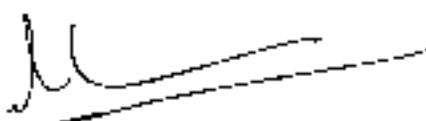
The Proponent agreed to grow 330 trees in the project site area. The Proponent has collected baseline data of air, water, soil and noise and informed that all are within the permissible limits. The Proponent Committed to take precautionary measures during and after construction to maintain the environmental parameters within permissible limits in the proposed project and agreed to comply with the ECBC and NBC guidelines for the proposed construction and adhere to the by-laws stipulated by the governing authority for buffers and setbacks.

The Committee noted that the baseline parameters were found to be within permissible limits and informed the Proponent to leave buffers/setbacks as per zoning regulations and to harvest maximum rainwater in the proposed project area.

The Committee after appraisal decided to recommend the proposal to SEIAA for issue of EC with following considerations,

1. To provide RWH tanks/sump of 550 cum & 194 cum capacity and 14 recharge pits
2. To grow trees during the construction phase itself.
3. Proponent agreed to source external water from KGWA approved water tankers.

The Authority perused the proposal and took note of the recommendation of SEAC. The matter was deliberated and it was felt that peak runoff and slope contribute to the net Harvestable rain water. The Project Proponent in their commitment have proposed Rain Water Harvesting. The Authority noted the same.



Approved

Ground

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to following.

1. The project proponent shall furnish Notarized undertaking that they shall maintain Buffer zone as per bylaw and compliance to provisions of CDP.
2. The project proponent shall leave the buffer from the lake /drain as per the RCDP 2015 as directed by Supreme Court order CIVIL APPEAL NO. 5016 OF 2016 dated 5th March 2019.
3. If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLW) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) shall be submitted.
4. The PP shall submit CER in Specific Physical Terms with time bound action plan.
5. The project proponent shall ensure that tree planting/afforestation measures proposed in the EMP shall be strictly complied and an undertaking to this effect shall be submitted.
6. The PP shall explore the possibility of installing smart meter for water conservation.
7. The PP shall utilize the excavated soil/earth within the project site.

Additional Condition:

1. Assured water supply, commensurate with the ultimate occupancy envisaged in the project, shall be ensured before commencement of the project.
2. 100% of parking space shall have charging facility to enable charging of electric vehicles.
3. The PP shall strictly adhere to the local Planning Authority Bye-Laws.
4. The PP shall grow trees during the construction phase itself.
5. The PP shall source external water from KGWA approved water sources.
6. The PP shall grow 330 numbers of indigenous fruit yielding trees in the early stages of construction. [Example: Mango, Jackfruit, Jamoon, champaca (Sumpige), Ficus racemosa (Hatti nara), Sandalwood and Rosewood].
7. The PP shall ensure that the EC is transferred to the Resident Welfare Association (RWA) at the time of handing over and advise the association to adhere to all the conditions of the EC during occupancy phase and also ensure submission of half Yearly Compliance report.
8. The STP shall be provided with Mechanical Ventilation system with appropriate provision for fresh air and exhaust.
9. The provisions of the Solid Waste Management Rules, 2016, e-Waste (Management) Rules, 2016, and the Plastics Waste Management Rules, 2016 shall be followed.



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10. The Right of Way as provided in the Village Map shall be left as free access with a display board indicating the Right of Way. The display board shall be provided both at entry and exit of Right of Way.
11. All existing peripheral trees in the project site which are not obstructing the project construction shall be retained

243.1.12. Residential and Commercial Development" Address: R-9-A, Hardware Sector at Hitech Defence and Aerospace Park, comprised in Bagalur Village, Jala Hobli, Bengaluru North Yelahanka Taluk, Bengaluru by M/s. Vedant Homes - Online Proposal No.SIA/KA/INFRA2/440294/2023 (SEIAA 163 CON 2023)

M/s. Vedant Homes have proposed for construction of Residential Apartments and Commercial Development Project on a plot area of 12,130sq.m. The total built up area is 62,191.64Sq.m. The proposed project consists of 204 Units (200 Nos. - 4 BHK and 4 Nos. - 3 BHK in 2 Wing with 2 Basement Floor + Ground Floor + Twenty Six Upper Floors + Terracc Floor, Restaurant - 2 Basement + Ground Floor + 2 Upper Floors. Total water consumption is 326 KLD (Fresh water + Recycled water). The total wastewater generated is 261 KLD. The project proponent has proposed to construct Sewage Treatment plant with capacity of 295KLD (180KLD + 115KLD). The project cost is Rs. 88.2 Crores.

Details of the project are as follows:

Sl No	PARTICULARS	INFORMATION PROVIDED BY PP
1	Name & Address of the Project Proponent	Vedant Homes, No. 216, 3rd Main, 5th Cross, Defence Colony, Indiranagar, Bengaluru - 560038
2	Name & Location of the Project	Residential Apartments and Commercial Development, R-9-A, Hardware Sector at Hitech Defence and Aerospace Park, comprised in Sy.No. 177 (Block No.1), 470 & 471, Bagalur Village, Jala Hobli, Bengaluru North Yelahanka Taluk, Bengaluru
3	Type of Development	
a.	Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT/ ITES/ Mall/ Hotel/ Hospital / other	Residential Apartment (204 Dwelling Units) and Commercial (Restaurant) Category 8(a) as per FIA Notification 2006
b.	Residential Township/ Area Development Projects	-

	c	Zoning Classification	The Land Use as per BIAAPA is Industrial. The Land is allotted by KIADB for Construction of Residential Development
4		New / Expansion / Modification / Renewal	New
5		Water Bodies / Nalas in the vicinity of project site	As per the Bagaluru Village Map, there are no Nala or Water Bodies of any concern within or near the close vicinity of the Project site. The Nala seen near the Southeast of the proposed Project site (In Bagaluru Village Map) is more than 9m from the Project site. Thus, there is no need for any Buffer Zone within the project site.
6		Plot Area (Sq.m)	12,130 Sq.m
7		Built Up area (Sq.m)	62,191.64 Sq.m
8		FAR Permissible Proposed	3.25 3.249
9		Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	2 Wing with 2 Basement Floor + Ground Floor + Twenty Six Upper Floors + Terrace Floor Restaurant - 2 Basement + Ground Floor + 2 Upper Floors
10		Number of units/plots in case of Construction/Residential Township / Area Development Projects	204 Units (200 Nos. - 4 BHK and 4 Nos. - 3 BHK
11		Height Clearance	Justification, existing building at distance of 40mtr towards south is having height of 99.5mtrs and proposed building is having height of 82.45mtrs.
12		Project Cost (Rs. In Crores)	88.2 Cores
13		Disposal of Demolition waster and or Excavated earth	Construction and Demolition waste will be about 2,448Tones. The same will be handled as per Construction and Demolition Waste Management Rules 2016. It is estimated that about 54,800 cum of earth shall be excavated using latest hi-tech earth moving machinery. Top earth of about 12,300 cum shall be stored and used for landscaping.

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		About 15,500 cum of excavated soil will be used for Roads and walkways. About 8,500cum will be used for backfilling and remaining 18,500cum shall be used for manufacturing soil stabilized cement blocks which will used within the project for construction of non-load bearing walls, compound walls, curbstone, pavers, etc.	
14	Details of Land Use (Sq.m)		
a.	Ground Coverage Area	3,786.57Sq.m	
b.	Kjarab Land	--	
c.	Total Green belt on Mother Earth for projects under 8(a) of the schedule of the EIA notification, 2006	4,040.27 Sq.m	
d.	Internal Roads	5,293.16Sq m	
e.	Paved area	--	
f.	Others Specify	--	
g.	Parks and Open space in case of Residential Township/ Area Development Projects	--	
h.	Total	12,130.005q.m	
15	WATER		
I.	Construction Phase		
a.	Source of water	Treated water from STP set-up for Labour camp at or near Project site	
b.	Quantity of water for Construction in KLD	10KLD	
c.	Quantity of water for Domestic Purpose in KLD	20KLD	
d.	Waste water generation in KLD	17KLD	
e.	Treatment facility proposed and scheme of disposal of treated water	20KLD STP	
II	Operational Phase		
a.	Total Requirement of Water in KLD	Fresh	232
		Recycled	94
		Total	326
b.	Source of water	BWSSB through KJADB, Rooftop Rainwater & Treated Water	

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	c.	Waste water generation in KLD	261KLD
	d.	STP capacity & Area required	295KLD (180KLD + 115KLD) STP. Area required for 180KLD is about 200Sq.m and for 115KLD is about 125Sq.m.
	e.	Technology employed for Treatment	Sequencing Batch Reactor Technology
	f.	Scheme of disposal of excess treated water if any	Treated water will be used for toilet flushing, landscaping, etc.
16	Infrastructure for Rain water harvesting		
	a.	Capacity of sump tank to store Roof run off	140cum
	b.	No's of Ground water recharge pits	6
17	Storm water management plan		Garland drain with 6 recharge pits are proposed.
18	WASTE MANAGEMENT		
	I.	Construction Phase	
	a.	Quantity of Solid waste generation and mode of Disposal as per norms	20kg/day of solid waste shall be disposed through BBMP waste management contractors
	II	Operational Phase	
	a.	Quantity of Biodegradable waste generation and mode of Disposal as per norms	426kg/day will be composted within the project campus using Organic Waste Converter
	b.	Quantity of Non- Biodegradable waste generation and mode of Disposal as per norms	639kg/day of Non Biodegradable waste will be segregated and sold to Local Authorized Recyclers
	c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms	500 kg/ annum will be handed over to KSPCB Authorized Agencies
	d.	Quantity of E waste generation and mode of Disposal as per norms	50 kg/ annum of E Waste will be collected separately and handed over to KSPCB Authorized Agencies.
19	POWER		
	a.	Total Power Requirement - Operational Phase	2090KVA
	b.	Numbers of DG set and capacity in KVA for Standby Power Supply	500KVA X 2Nos + 250KVA x 1No.
	c.	Details of Fuel used for DG Set	High Speed Diesel (HSD)

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	d.	Energy conservation plan and Percentage of savings including plan for utilization of solar energy as per ECBC 2007	a.Timer based External Lights b.BEE Star rated electromechanical systems shall be used in the development. c.Solar Water Heating systems for top 3 floor dwelling units d.Use of HF ballast for lighting e.Use of LED light fittings f.Building Orientation; Cross Ventilation. Total Savings - 29.04%
20	PARKING		
	a.	Parking Requirement as per norms	423 ECS
	b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	Towards SH-104 - A Towards Huvinayakanahalli - A Towards Bagalur - C Towards Airport/ Shettigere Road - C
	c.	Internal Road width (RoW)	6m
21	CER Activities		1.Jobs for local people during construction and operation phase. 2.Free Medical check-up camps will be held 3.Signage on roads to avoid accidents. 4.Infrastructure creation for sanitation systems to control waterborne diseases viz., Malaria, Dengue, Diarrhoca, Dysentery, Cholera, etc. 6.Plantation in community areas
22	EMP . Construction phase . Operation Phase		During Construction Phase: Capital Investment - 45.70 Lakhs Recurring Cost - 4.15 Lakhs/ Annum During Operation Phase: Capital Investment - 178 Lakhs Recurring Cost - 48.25 Lakhs/ Annum

The subject was discussed in the SEAC meeting held on 7th & 8th September 2023. The Committee has recommended to SELAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The proposal is for construction of residential & commercial buildings in an area allotted by KIADB.

The Committee during appraisal sought details regarding provisions made for harvesting rain water in the proposed area. The Proponent informed the Committee that for harvesting rain water, they had proposed RWH tank of 140cum capacity for runoff from rooftop, hardscape and landscape areas within the project area.

Approved

Proponent

Further the Committee informed the Proponent to install smart water meters for individual units for the purpose of conservation of water and to use sustainable building materials in the proposed project and to construct lead of drains till the natural drains/water body, to which the Proponent agreed.

The Proponent agreed to grow 160 trees in the project site area. The Proponent has collected baseline data of air, water, soil and noise and informed that all are within the permissible limits. The Proponent committed to take precautionary measures during and after construction to maintain the environmental parameters within permissible limits in the proposed project and agreed to comply with the ECBC and NBC guidelines for the proposed construction and adhere to the by-laws stipulated by the governing authority for buffers and setbacks.

The Committee noted that the baseline parameters were found to be within permissible limits and informed the Proponent to leave buffers/setbacks as per zoning regulations and to harvest maximum rainwater in the proposed project area.

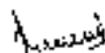
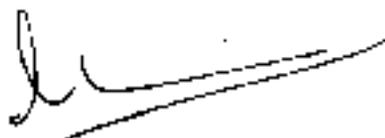
The Committee after appraisal decided to recommend the proposal to SEIAA for issue of EC with following considerations,

1. To provide RWH tanks/sump of 140cum capacity and 08 recharge pits
2. To grow trees during the construction phase itself.
3. Proponent agreed to source external water from KGWA approved water tankers.

The Authority perused the proposal and took note of the recommendation of SEAC. The matter was deliberated and it was felt that peak runoff and slope contribute to the net Harvestable rain water. The Project Proponent in their commitment have proposed Rain Water Harvesting. The Authority noted the same.

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to following:

1. *The project proponent shall furnish Notarized undertaking that they shall maintain Buffer zone as per bylaw and compliance to provisions of CDP.*
2. *The project proponent shall leave the buffer from the lake /drain as per the RCDP 2015 as directed by Supreme Court order CIVIL APPEAL NO. 5016 OF 2016 dated 5th March 2019.*
3. *If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CVLW) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) shall be submitted.*



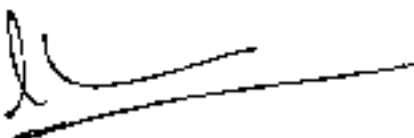
4. The PP shall submit CER in Specific: Physical Terms with time bound action plan.
5. The project proponent shall ensure that tree planting/afforestation measures proposed in the EMP shall be strictly complied and an undertaking to this effect shall be submitted.
6. The PP shall explore the possibility of installing smart meter for water conservation.
7. The PP shall utilize the excavated soil/earth within the project site.

Additional Condition:

1. Assured water supply, commensurate with the ultimate occupancy envisaged in the project, shall be ensured before commencement of the project.
2. The project proponent shall provide adequate electrical charging stations/booth for charging E Vehicles commensurate with its usage.
3. The PP shall strictly adhere to the local Planning Authority Bye-Laws.
4. The PP shall grow trees during the construction phase itself.
5. The PP shall source external water from KGWVA approved water sources.
6. The PP shall grow 160 numbers of indigenous fruit yielding trees in the early stages of construction. [Example: Mango, Jackfruit, Jamoon, champaca (Sampige), Ficus racemosa (Hatti mara), Sandalwood and Rosewood].
7. The PP shall ensure that the FC is transferred to the Resident Welfare Association (RWA) at the time of handing over and advise the association to adhere to all the conditions of the EC during occupancy phase and also ensure submission of half Yearly Compliance report.
8. The STP shall be provided with Mechanical Ventilation system with appropriate provision for fresh air and exhaust.
9. The provisions of the Solid Waste Management Rules, 2016, e-Waste (Management) Rules, 2016, and the Plastics Waste Management Rules, 2016 shall be followed.
10. The PP shall maximize the number of recharge pits (1 recharge pit at 30mtrs interval)

243.1.13. Expansion of Residential Apartment Project at Mullur Village, Varthur Hobali, Bangalore East Taluk, Bangalore by M/s. Abhee Ventures Pvt. Ltd. - Online Proposal No.SIA/KA/INFRA2/439229/2023 (SEIAA 155 CON 2023)

M/s. ABHEE VENTURES PVT LTD have proposed for Expansion of Residential Apartment Project on a plot area of 27,720.73 Sqmt. The total built up area is 75,009.83 Sqmt. The proposed project consists of Expansion of units from 300 NOS. TO 462 NOS. in Building 1: G+4UF and Building 2,3,4 & clubhouse in B+G+4 UF. Total water consumption is 350 KLD (Fresh water + Recycled water). The total wastewater generated is 315 KLD. The project



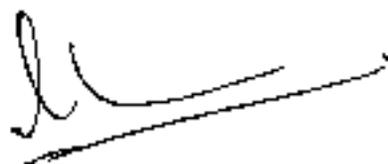
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proponent has proposed to construct Sewage Treatment plant with capacity of 320 KLD. The project cost is Rs. 100 Crores.

Details of the project are as follows:

Sl No.	PARTICULARS	INFORMATION Provided by PP
1	Name & Address of the Project Proponent	M/s. ABHEE VENTURES PVT LTD, #393, 1 st floor, 15 th cross, 5 th main road, Sector - 6, HSR Layout, Bangalore-560102
2	Name & Location of the Project	Expansion of Residential Apartment Project at Sy. Nos. 34/2b1, 34/2b2, 34/3, 34/5, 34/6, 34/7, 34/8, 34/9, 34/10, 34/12 & 34/13, Mullur Village, Varthur Hobali, Bangalore East Taluk, Bangalore.
3	Type of Development	
a.	Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT/ ITES/ Mall/ Hotel/ Hospital /other	Residential Apartment Category 8(a) as
b.	Residential Township/ Area Development Projects	NA
4	New/ Expansion/ Modification/ Renewal	Expansion
5	Water Bodies/ Nalas in the vicinity of project site:	NA
6	Plot Area (Sqm)	27,720.73 Sqmt
7	Built Up area (Sqm)	75,009.83 Sqmt
8	FAR Permissible Proposed	2.00 1.99
9	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	Building 1: G+4UF Building 2,3,4 & clubhouse in B+G+4 UF
10	Number of units/plots in case of Construction/Residential Township / Area Development Projects	Expansion of units from 300 NOS. TO 462 NOS.
11	Height Clearance	It is a low rise building Height clearance is not applicable
12	Project Cost (Rs. In Crores)	Rs. 100 Cr.



Account

Project

13	Disposal of Demolition waster and or Excavated earth	No Demolition waste is generated and Excavated earth we used our project site only.	
14	Details of Land Use (Sqmt)		
a.	Ground Coverage Area	12,447.29 Sqmt (44.90%)	
b.	Kharab Land	---	
c.	Total Green belt on Mother Earth for projects under 8(a) of the schedule of the EIA notification, 2006	6,930.18 Sqmt (25.0%)	
d.	Internal Roads	6,956.76 Sqmt (25.09%)	
e.	Paved area		
f.	Others Specify	Civic amenities is 1,386.50 Sqmt (5.0%)	
g.	Parks and Open space in case of Residential Township/ Area Development Projects	NA	
h.	Total	27,720.73 Sqmt	
15	WATER		
I.	Construction Phase		
a.	Source of water	BWSSB STP treated water/ Nearby STP treated water	
b.	Quantity of water for Construction in KLD	50	
c.	Quantity of water for Domestic Purpose in KLD	5	
d.	Waste water generation in KLD	4	
e.	Treatment facility proposed and scheme of disposal of treated water	Mobile sewage Treatment Plant	
II.	Operational Phase		
a.	Total Requirement of Water in KLD	Fresh	234
		Recycled	116
		Total	350
b.	Source of water	Gramapanchayath	
c.	Wastewater generation in KLD	315	
d.	STP capacity	320 KLD	
e.	Technology employed for Treatment	SBR Technology, Area required for STP is 3206sqmt	
f.	Scheme of disposal of excess treated water if any	NA	
16	Infrastructure for Rain water harvesting		

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	a.	Capacity of sump tank to store Roof run off	200 m ³ of 6 Nos. of collection sump is provided
	b.	No's of Ground water recharge pits	Area required for Rainwater tank is 1200 Sqmt 20 Nos.
17		Storm water management plan	We have provided 350 & 105 cum of roof water collection sump and 20 nos. of recharge pits all along the project site. Also we have proposed pond of capacity 200 cum to collect the surface rain water. The excess rain water is connected to external storm water drain which leads to Mullur lake.
18		WASTE MANAGEMENT	
	I.	Construction Phase	
	a.	Quantity of Solid waste generation and mode of Disposal as per norms	Handed over to BBMP authorities
	II.	Operational Phase	
	a.	Quantity of Biodegradable waste generation and mode of Disposal as per norms	624 kg/day converted in to organic manure and used for garden 26 kg/ hr 624 kg/day of capacity Space required is 100sqmt
	b.	Quantity of Non-Biodegradable waste: generation and mode of Disposal as per norms	416 kg/day given to PCB authorized recycler
	c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms	100-120lbs given to PCB authorized recycler
	d.	Quantity of E waste generation and mode of Disposal as per norms	220 kg/year given to PCB authorized recycler
19		POWER	
	a.	Total Power Requirement - Operational Phase	1848 KVA
	b.	Numbers of DG set and capacity in KVA for Standby Power Supply	500 KVA X 3 Nos.
	c.	Details of Fuel used for DG Set	Low Sulphuric diesel

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	d.	Energy conservation plan and Percentage of savings including plan for utilization of solar energy as per ECBC 2007	Total savings of 21.0%
20	PARKING		
	a.	Parking Requirement as per norms	505 ECS
	b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report on SH-35 / NH-207 . towards varthur is D . towards Sarjapur is E
	c.	Internal Road width (RoW)	5.0
21	CER Activities		
			To provide infrastructure development of nearby Govt. school
22	EMI'		
		. Construction phase	39 Lakhs
		. Operation Phase	333 Lakhs

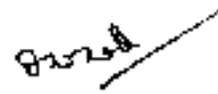
The subject was discussed in the SEAC meeting held on 7th & 8th September 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The proposal is for expansion of existing EC issued by SEIAA on 08.10.2021 for BUA of 44,142.59 Sqm and in plot area of 16,288.46 Sqm and now proposed to BUA of 75,009.83 Sqm in plot area of 27,720.73 Sqm. The Proponent has submitted architect certificate dated 31.08.2023 informing that BUA of 25,000 Sqm has been constructed as per the earlier EC and has submitted Certified Compliance Report from MoEF&CC dated 07.07.2023. Proponent informed that they have CFE from KSPCB dated 18.11.2021 and approved plan from BDA dated 25.08.2021.

The Committee during appraisal sought details regarding sensitive zone and provisions made for harvesting rain water in the proposed area. The Proponent informed the Committee that, the proposed site area does not fall in the sensitive zone and for harvesting rain water, the Proponent has proposed 6x200 cum capacity of sump for runoff from rooftop and a pond of 200 cum capacity for the runoff from landscape and paved areas in addition to 20 of recharge pits within the site area.

The Proponent informed that they have made provisions to grow and maintain 350 trees in the project area and to provide charging facilities to electrical vehicles in the proposed project area. The Proponent committed to take precautionary measures during and after construction to maintain the environmental parameters within permissible limits in the proposed project and agreed to comply with the ECBC and NBC guidelines and adhere to





the by-laws stipulated by the governing authority for buffers and setbacks. The Proponent has collected baseline data of air, water, soil and noise and informed that all were within the permissible limits.

The Committee informed the Proponent to use sustainable building materials in the proposed project and harvest excess rainwater in the project site, for which the Proponent agreed.

The Committee noted that the baseline parameters are found to be within permissible limits and informed the Proponent to leave buffers/setbacks as per zoning regulations and to harvest maximum rainwater in the proposed project area.

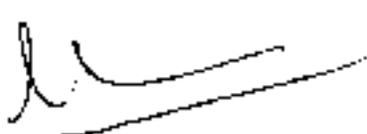
The Committee after appraisal decided to recommend the proposal to SEIAA for issue of EC with following considerations,

1. To provide RWFI tanks of 6x200 cum capacity and pond of 200 cum capacity and 20 nos. recharge pits.
2. To undertake plantation in the early stage of construction.
3. Proponent agreed to source external water from KGWA approved water tankers.
4. To comply with the observations in CCR issued by MoEF&CC

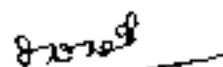
The Authority perused the proposal and took note of the recommendation of SEAC. The matter was deliberated and it was felt that peak runoff and slope contribute to the net Harvestable rain water. The Project Proponent in their commitment have proposed Rain Water Harvesting. The Authority noted the same.

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to following:

1. *The project proponent shall furnish Notarized undertaking that they shall maintain Buffer zone as per bylaw and compliance to provisions of CDP.*
2. *The project proponent shall leave the buffer from the lake /drain as per the RCDP 2015 as directed by Supreme Court order CIVIL APPEAL NO. 5016 OF 2016 dated 5th March 2019.*
3. *If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM. a certificate from the Chief Wild Life Warden (CVLW) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) shall be submitted.*
4. *The PP shall submit CER in Specific Physical Terms with time bound action plan.*



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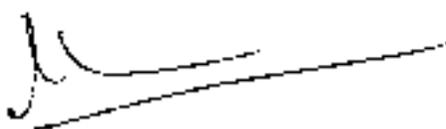
5. The project proponent shall ensure that tree planting/afforestation measures proposed in the EMP shall be strictly complied and an undertaking to this effect shall be submitted.
6. The PP shall explore the possibility of installing smart meter for water conservation.
7. The PP shall utilize the excavated soil/earth within the project site.

Additional Condition:

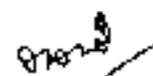
1. Assured water supply, commensurate with the ultimate occupancy envisaged in the project, shall be ensured before commencement of the project.
2. 25% of parking space shall have charging facility to enable charging of electric vehicles.
3. The PP shall strictly adhere to the local Planning Authority Bye-Laws.
4. The PP shall undertake plantation in the early stage of construction.
5. The PP shall source external water from KGWA approved water sources.
6. The PP shall comply with the observations in CCR issued by MoE/SECC.
7. The PP shall grow 350 number of indigenous fruit yielding trees in the early stages of construction. (Example: Mango, Jackfruit, Jumboon, champaca (Sampige), Ficus racemosa (Hutti mara), Sandalwood and Rosewood).
8. The PP shall ensure that the EC is transferred to the Resident Welfare Association (RWA) at the time of handing over and advise the association to adhere to all the conditions of the EC during occupancy phase and also ensure submission of half Yearly Compliance report.
9. The STP shall be provided with Mechanical Ventilation system with appropriate provision for fresh air and exhaust.
10. The provisions of the Solid Waste Management Rules, 2016, e-Waste (Management) Rules, 2016, and the Plastics Waste Management Rules, 2016 shall be followed.
11. The PP shall take appropriate change of land use clarification from competent authority clarification before commencement of construction.
12. The observation in the CCR to be complied before taking up of proposed expansion.

243.1.14. Design modification of Residential Towers with Civic amenities Project at Plot No. R-09-C (Hardware Park Housing Sector) Hitech, Defense & Aerospace Park, KIADB Bagalur Village, Jala Hobli, Bangalore North Yelahanka Taluk, Bengaluru District by M/s. Max Global developers - Online Proposal No.51A/KA/INFRA2/439128/2023 (SEIAA 152 CON 2023)

M/s MAX GLOBAL DEVELOPERS have proposed for construction of Design Modification of Residential Towers with Civic Amenities Project on a plot area of 9,107.70 Sqm. The total built up area is 49,370.76 sq m. The proposed project consists of 2 Residential



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Towers: 2 Basements + Stilt + 22 Floors + Terrace and 2 Club Houses: Ground + 1 Floor + Terrace. Total water consumption is 261 KLD (Fresh water + Recycled water). The total wastewater generated is 209 KLD. The project proponent has proposed to construct Sewage Treatment plant with capacity of 215 KLD. The project cost is Rs. 122.22 Crores.

Details of the project are as follows:

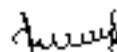
Sl. No	PARTICULARS	INFORMATION PROVIDED BY FP
1	Name & Address of the Project Proponent	Name: Mr. R.S. Vinay Kumar Reddy (Chief: Finance & Accounts) Address: M/s MAX GLOBAL DEVELOPERS #444, Grand, 3 rd Floor, 16 th Cross, 5 th Main, HSR Layout, Sector-6, Bangalore- 560 102
2	Name & Location of the Project	Name: "Design Modification of Residential Towers with Civic Amenities" Location: Plot No. R-9-C (Hardware park Housing Sector) Hitech Defense & Aerospace Park, KIADB Bagalur Village, Jala Hobli Bangalore North Yelahanka Taluk Bengaluru District, Karnataka
3	Type of Development	
a.	Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT/ ITPS/ Mall/ Hotel/ Hospital /other	Residential Apartment Project - 4 Buildings (2 Residential towers + 2 Amenities Blocks) Category 8(a) Building and Construction Projects as per EIA Notification, 2006
b.	Residential Township/ Area Development Projects	Not applicable
4	New/ Expansion/ Modification/ Renewal	Modification due to change in typology of the building due to which there is 3.5% decrease in the Built-up Area
5	Water Bodies/ Nalas in the vicinity of project site	NA
6	Plot Area (Sq.m)	9,107.70
7	Built Up area (Sq.m)	49,370.76

Amruth

Prasad

FAR		
§	Permissible	3.24
	Proposed	3.23
9	Building Configuration [Number of Blocks/Towers/ Wings etc., with Numbers of Basements and Upper Floors]	2 Residential Towers: 2Basements + Stilt + 22 Floors + Terrace 2 Club Houses: Ground + 1 Floor + Terrace
10	Number of units/plots in case of Construction/ Residential Township / Area Development Projects	Not applicable
11	Height Clearance	Permissible Top Elevation as per NOC: 994.29m Proposed Height: 994.04m
12	Project Cost (Rs. In Crores)	Rs. 122.22 Cr.
13	Disposal of Demolition waste and or Excavated earth	Earthwork will involve excavation of 42,550 cu.m for building footing. 37,742 cu.m excavated material will be utilized for road levelling and in landscaping and 4,808 cu.m excavated earth will be used to prepare compressed earth blocks (will be used within the site).
14	Details of Land Use (Sq.m)	
	a. Ground Coverage Area	3582.88Sq.m
	b. Kharab Land	NA
	c. Total Green belt on Mother Earth for projects under 8(a) of the schedules of the EIA notification, 2006	1,773.01 Sq.m
	d. Internal Roads	
	e. Paved area	2,785.81 Sq.m
	f. Others Specify	966 Sq.m Surface parking area
	g. Parks and Open space in case of Residential Township/ Area Development Projects	NA
	h. Total	9,107.70 Sq.m
15	WATER	
	I. Construction Phase	
	a. Source of water	Water Tankers
	b. Quantity of water for Construction in KLD	36 KLD





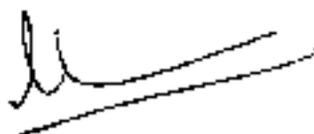


c.	Quantity of water for Domestic Purposes in KLD	14 KLD	
d.	Wastewater generation in KLD	11 KLD	
e.	Treatment facility proposed and scheme of disposal of treated water	Mobile STP will be installed at site	
II. Operational Phase			
a.	Total Requirement of Water in KLD	Fresh	166 KLD
		Recycled	95 KLD
		Total	261 KLD
b.	Source of water	Bagalur Village Panchayat Supply	
c.	Wastewater generation in KLD	209 KLD	
d.	STP capacity	215 KLD	
e.	Technology employed for Treatment	SBR Technology	
f.	Scheme of disposal of excess treated water if any	108KLD excess treated will be disposed off in the UGD line of KIADB, which is connected to the site.	
16 Infrastructure for Rain water harvesting			
a.	Capacity of sump tank to store Roof run off	A Sump tank of 120 cu.m capacity	
b.	No's of Ground water recharge pits	5	
17	Storm water management plan	Runoff from the site will increase after the construction which will be carefully diverted to stormwater drainage. Roof top rainwater will be collected and stored in underground tanks as freshwater resource during rainy days, the surface runoff will be less. The runoff, mainly from the roads and the paved areas will be routed to the harvesting pits through storm water network.	
18 WASTE MANAGEMENT			
I. Construction Phase			
a.	Quantity of Solid waste generation and mode of Disposal as per norms	Domestic Waste (30 kg/day) Biodegradable waste will be composted and rest shall be sent to MSW site.	

		Construction and Demolition waste - will be segregated and reused on site for leveling. Proper facility for storage of construction wastes will be made at Project site. Plastic waste - to be sold to recyclers facility for storage of construction wastes will be made at Project site). Plastic waste - to be sold to recyclers.
ii.	Operational Phase	
a.	Quantity of Biodegradable waste generation and mode of Disposal as per norms	370 kg/day - After segregation, biodegradable waste shall be composted in an Organic Waste Converter (OWC) and will be used as manure at the Project site
b.	Quantity of Non-Biodegradable waste generation and mode of Disposal as per norms	296 kg/day - Recyclable waste shall be sold to recyclers. Non-biodegradable will be sent to Common Solid Waste Management Facility
c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms	Negligible. Used oil from the DG sumps (occasional) shall be sold to registered waste oil recyclers.
d.	Quantity of E waste generation and mode of Disposal as per norms	Not generated yet. Will be handed over to KSPCB approved vendors
19	POWER	
a.	Total Power Requirement - Operational Phase	1064 KW from BESCO
b.	Numbers of DG set and capacity in KVA for Standby Power Supply	3DG sets of 500 kVA capacity each
c.	Details of Fuel used for DG Set	HSD - 300 l/hr

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	<p>d. Energy conservation plan and Percentage of savings including plan for utilization of solar energy and compliance to Karnataka ECBC guidelines</p>	<ul style="list-style-type: none"> • Sound design of buildings for maximum natural ventilation and illumination • Design of building shell to reflect most of the solar insulation • Solar PVs on the terrace will be proposed • Use of better specification illuminators, activity specific luminaries, LED illuminators and solar lights as far as practicable. 						
		<ul style="list-style-type: none"> • Separate lighting circuit feeders and distribution boards are proposed. • Lighting controllers like dimmer and occupancy sensors are also proposed to conserve energy during non-occupancy. <p>Energy efficient motors and transformers, LEDs, Solar lights, solar water heaters etc. will be used in the project.</p>						
<p>20</p>	<p>PARKING</p>							
<p>a.</p>	<p>Parking Requirement as per norms</p>	<p>351 ECS + 100 Two Wheelers</p>						
<p>b.</p>	<p>Level of Service (LOS) of the connecting Roads as per the Traffic Study Report</p>	<p>A</p>						
<p>c.</p>	<p>Internal Road width (RoW)</p>	<p>8mtr</p>						
<p>21</p>	<p>CFR Activities</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="padding: 5px;">Avenue plantation in front of the project site for 1 km</td> </tr> <tr> <td style="padding: 5px;">Providing Rain water harvesting structure 2 Nos. near Bagalur Colony</td> </tr> <tr> <td style="padding: 5px;">Providing and construction of box type RCC drain with slab in Bagalur Colony</td> </tr> <tr> <td style="padding: 5px;">Providing & construction of laboratory for Government School, Bagalur</td> </tr> <tr> <td style="padding: 5px;">Providing drinking water facilities for Bagalur Colony</td> </tr> <tr> <td style="padding: 5px;">Providing Sanitation facilities for Bagalur Colony</td> </tr> </table>		Avenue plantation in front of the project site for 1 km	Providing Rain water harvesting structure 2 Nos. near Bagalur Colony	Providing and construction of box type RCC drain with slab in Bagalur Colony	Providing & construction of laboratory for Government School, Bagalur	Providing drinking water facilities for Bagalur Colony	Providing Sanitation facilities for Bagalur Colony
Avenue plantation in front of the project site for 1 km								
Providing Rain water harvesting structure 2 Nos. near Bagalur Colony								
Providing and construction of box type RCC drain with slab in Bagalur Colony								
Providing & construction of laboratory for Government School, Bagalur								
Providing drinking water facilities for Bagalur Colony								
Providing Sanitation facilities for Bagalur Colony								



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22	EMP	Construction phase:	Construction Phase				
			Sr. No.	EMP Aspect	Approx. Cost (Rupees in Lakhs)		
			1.	Barricades/dust barriers all-round the site	19		
			2.	Sprinkling of water (non-rainy season)	20.44		
			3.	Labor Management - first aid center, safety measures, sanitation, amenities (through Construction Contractors)	70		
			4.	Environmental Monitoring - Air, Water, Noise	14		
			Total			123.44	
		Operation Phase	Operation Phase				
			Sr. No.	EMP Aspect	Approx. Budgeted Capital cost (In Lakh Rupees)	Approx. Budgeted Operating Cost (In Lakh Rupees)	
			1.	STP and Grey Water Recycling	60	9	
			2.	Greenbelt and other landscape development	12	15	
			3.	Storm water drain and Rainwater Harvesting System	19	3	
			4.	Environmental Monitoring	3	2	
			5.	EHS Management Cell	5	5	
			6.	Solid Waste Management	18	2	
			7.	Fire Fighting Measures	22	3	
			8.	Energy conservation	15	2	
			9.	CER	60	-	
			Total			214	41.4

h...

The subject was discussed in the SEAC meeting held on 7th & 8th September 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The proposal is for modification of existing EC issued by SEIAA on 15.03.2022 and corrigendum issued on 20.01.2022 for BUA of 51,198.21 Sqm and in plot area of 9,107.70 Sqm and now it is proposed for a BUA of 49,370.76 Sqm with increase in three additional floors with no change in plot area. The Proponent informed the Committee that no construction has started after obtaining the earlier EC and justified the same by submitting recent site photographs and for not submitting CCR.

The Committee during appraisal sought details regarding the provision made for harvesting rain water in the proposed area. The Proponent informed the Committee that, for harvesting rain water, they had proposed 60cum capacity of sump for runoff from rooftop and an additional tank of 60cum capacity for the runoff from landscape and paved areas in addition to 05 recharge pits within the site area.

The Proponent informed that they have made provisions to grow and maintain 120 trees in the project area and provide charging facilities to electrical vehicles in the proposed project area. The Proponent committed to take precautionary measures during and after construction to maintain the environmental parameters within permissible limits in the proposed project and agreed to comply with the ECBC and NBC guidelines and adhere to the by-laws stipulated by the governing authority for buffers and setbacks. The Proponent has collected baseline data of air, water, soil and noise and informed that all were within the permissible limits.

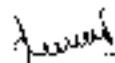
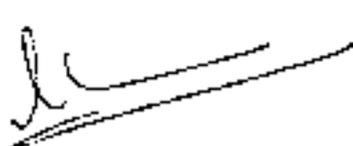
The Committee informed the Proponent to use sustainable building materials in the proposed project and to harvest excess rainwater in the project site, for which the Proponent agreed.

The Committee noted that the baseline parameters are found to be within permissible limits and informed the Proponent to leave buffers/setbacks as per zoning regulations and to harvest maximum rainwater in the proposed project area.

The Committee after appraisal decided to recommend the proposal to SEIAA for issue of EC with following considerations,

1. To provide RWH tanks of 2x60 cum capacity and 05 recharge pits.
2. To undertake plantation in the early stage of construction.
3. Proponent agreed to source external water from KGWA approved water tankers.

The Authority perused the proposal and took note of the recommendation of SEAC. The matter was deliberated and it was felt that peak runoff and slope contribute to the net



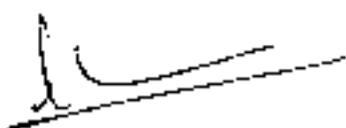
Harvestable rain water. The Project Proponent in their commitment have proposed Rain Water Harvesting. The Authority noted the same.

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to following:

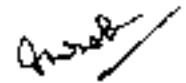
1. *The project proponent shall furnish Notarized undertaking that they shall maintain Buffer zone as per bylaw and compliance to provisions of CDP.*
2. *The project proponent shall leave the buffer from the lake /drain as per the RCDP 2015 as directed by Supreme Court order CIVIL APPEAL NO. 5016 OF 2016 dated 5th March 2019.*
3. *If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLW) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) shall be submitted.*
4. *The PP shall submit CER in Specific Physical Terms with time bound action plan.*
5. *The project proponent shall ensure that tree planting/afforestation measures proposed in the EMP shall be strictly complied and an undertaking to this effect shall be submitted.*
6. *The PP shall explore the possibility of installing smart meter for water conservation.*
7. *The PP shall utilize the excavated soil/earth within the project site.*

Additional Condition:

1. *Assured water supply, commensurate with the ultimate occupancy envisaged in the project, shall be ensured before commencement of the project.*
2. *The project proponent shall provide adequate electrical charging stations/booth for charging E Vehicles commensurate with its usage*
3. *The PP shall strictly adhere to the local Planning Authority Bye-Laws.*
4. *The PP shall undertake plantation in the early stage of construction.*
5. *The PP shall source external water from KGWA approved water sources.*
6. *The PP shall grow 120 numbers of indigenous fruit yielding trees in the early stages of construction. [Example: Mango, Jackfruit, Jamoon, champaca (Sampige), Ficus racemosa (Hath mara), Sandalwood and Rosewood].*
7. *The PP shall ensure that the EC is transferred to the Resident Welfare Association (RWA) at the time of handing over and advice the association to adhere to all the conditions of the EC during occupancy phase and also ensure submission of half Yearly Compliance report.*



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8. The STP shall be provided with Mechanical Ventilation system with appropriate provision for fresh air and exhaust.
9. The provisions of the Solid Waste Management Rules, 2016, e-Waste (Management) Rules, 2016, and the Plastics Waste Management Rules, 2016 shall be followed.
10. The observation in the CCR to be complied before taking up of proposed expansion.

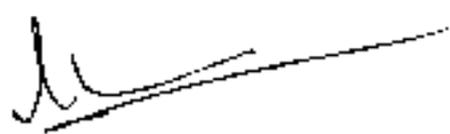
Mining Projects:

243.1.15. Multicolor Granite Quarry Project at Ankushanahalli Village, Channapattana Taluk, Ramanagara District (2-20 Acres) by Sri K. N. Balakrishna - Online Proposal No.SIA/KA/MIN/439127/2023 (SEIAA 349 MIN 2023)

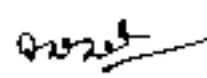
Sri K. N. Balakrishna have applied for Environmental clearance from SEIAA for Multicolor Granite Quarry Project at Sy.Nos.25/1, 25/8, 25/9 of Ankushanahalli Village, Channapattana Taluk, Ramanagara District (2-20 Acres)

Details of the project are as follows:

Sl.No.	PARTICULARS	INFORMATION PROVIDED BY PP																						
1	Name & Address of the Projects Proponent	Sri K. N. Balakrishna																						
2	Name & Location of the Project	Multicolor Granite Quarry Project at Sy.Nos.25/1, 25/8, 25/9 of Ankushanahalli Village, Channapattana Taluk, Ramanagara District (2-20 Acres) <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="text-align: center;">N 12° 34' 26.112"</td> <td style="text-align: center;">E 77° 8' 27.826"</td> </tr> <tr> <td style="text-align: center;">N 12° 34' 28.402"</td> <td style="text-align: center;">E 77° 8' 26.955"</td> </tr> <tr> <td style="text-align: center;">N 12° 34' 29.107"</td> <td style="text-align: center;">E 77° 8' 27.595"</td> </tr> <tr> <td style="text-align: center;">N 12° 34' 28.906"</td> <td style="text-align: center;">E 77° 8' 28.004"</td> </tr> <tr> <td style="text-align: center;">N 12° 34' 28.808"</td> <td style="text-align: center;">E 77° 8' 28.501"</td> </tr> <tr> <td style="text-align: center;">N 12° 34' 28.807"</td> <td style="text-align: center;">E 77° 8' 28.802"</td> </tr> <tr> <td style="text-align: center;">N 12° 34' 28.551"</td> <td style="text-align: center;">E 77° 8' 29.326"</td> </tr> <tr> <td style="text-align: center;">N 12° 34' 26.600"</td> <td style="text-align: center;">E 77° 8' 31.500"</td> </tr> <tr> <td style="text-align: center;">N 12° 34' 26.058"</td> <td style="text-align: center;">E 77° 8' 30.667"</td> </tr> <tr> <td style="text-align: center;">N 12° 34' 24.799"</td> <td style="text-align: center;">E 77° 8' 27.300"</td> </tr> <tr> <td style="text-align: center;">N 12° 34' 25.801"</td> <td style="text-align: center;">E 77° 8' 26.798"</td> </tr> </table>	N 12° 34' 26.112"	E 77° 8' 27.826"	N 12° 34' 28.402"	E 77° 8' 26.955"	N 12° 34' 29.107"	E 77° 8' 27.595"	N 12° 34' 28.906"	E 77° 8' 28.004"	N 12° 34' 28.808"	E 77° 8' 28.501"	N 12° 34' 28.807"	E 77° 8' 28.802"	N 12° 34' 28.551"	E 77° 8' 29.326"	N 12° 34' 26.600"	E 77° 8' 31.500"	N 12° 34' 26.058"	E 77° 8' 30.667"	N 12° 34' 24.799"	E 77° 8' 27.300"	N 12° 34' 25.801"	E 77° 8' 26.798"
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3	Type Of Mineral	Multicolor Granite Quarry																						
4	New / Expansion / Modification / Renewal	New																						



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5	Type of Land (Forest, Government Revenue, Gomal, Private- / Patta, Other)	Patta
6	Area in Acres	2-20 Acres
7	Annual Production (Metric Ton / Cum) Per Annum	17,149 Cum/ Annum (including waste)
8	Project Cost (Rs. In Crores)	Rs.0.30 Crores (Rs. 30 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	3,37,610Cum (including waste)
10	Permitted Quantity Per Annum - Cu.m / Ton	6,002 Cum/ Annum (recovery)
11	CER Activities: To grow 250 No. of additional plantation on either side of the approach road from quarry location to Ankushanahalli Village Road	
12	EMP Budget	Rs. 12.65 Lakhs (Capital Cost) & Rs. 3.97 Lakhs (Recurring cost)
13	Forest NOC	30.09.2022
14	Quarry plan	28.07.2023
15	Cluster Certificate	28.07.2023
16	Revenue	23.12.2022
17	Notification	18.07.2023

The subject was discussed in the SEAC meeting held on 7th & 8th September 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The Committee initially sought clarification with respect to the present site condition based on the KML submitted by Proponent. The Proponent informed the Committee that the proposed area is a fresh land and few granite blocks of adjacent quarry were scattered in the applied area and presently they have been removed and no mining has been carried out by Proponent and hence justified that the proposed project does not attract violation. The Committee noted the clarification.

As per the cluster sketch there are two leases in a radius of 500 mtrs from the applied lease and the total area of the leases including the applied lease is 7-20 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 790 meters connecting lease area to the all-weather black topped road. The Committee informed that the production should be commenced only after asphaltting the approach road to the quarry as per IRC standard norms and to grow trees all along the approach road, for which the Proponent agreed.

The Proponent has collected baseline data of air, water, soil and noise which are all within the permissible limits. The Proponent informed that all mitigative measures will be taken to ensure that the parameters will be maintained within the permissible limits.

The Committee noted that the baseline parameters are found to be within permissible limits and agreed with the approved quarry plan with proved mineable reserve of 3,37,610 cum (including waste) and estimated the life of mine to be 20 years.

The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 17,149 Cum/ Annum (including waste), with following consideration,

1. Proponent agreed to asphalt the approach road to the quarry as per IRC norms.
2. To grow trees all along the approach road during the first year of operation.
3. Proponent agreed to handle the waste generated by obtaining necessary permission.
4. Proponent agreed to take additional precautionary measures considering nearby water body.
5. Proponent agreed to carry out regular health checkup for the workers at the near by Hospital.

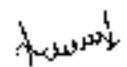
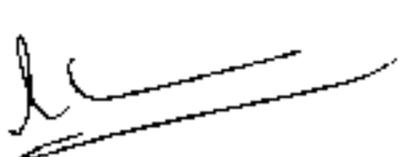
The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to following:

1. *If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CW/W) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor).*
2. *Safety measures proposed shall be submitted.*
3. *A time bound action plan for implementation of proposed CER activities as a part of EMP shall be furnished.*
4. *Since there is substantial quantity of generation of waste from the quarry activity, all due precautions with respect to environment management aspects of waste dump shall be observed.*

Additional Conditions:

1. *The PP should get the health check-up done for the quarry workers on half yearly basis and submit report periodically.*
2. *The PP shall provide protective respiratory detnces and they should also be provided with adequate training and information on safety and health aspects.*
3. *The PP shall provide proper sanitary facilities for the colony/work place. Domestic waste generated should be disposed in a scientific manner. Proper first aid facilities and health care facilities should be provided for the workers.*



4. Dust suppression measures have to be strictly followed.
5. The PP shall strengthen the approach road to the quarry and the road leading to the crusher as per standard norms.
6. The PP shall grow trees all along the approach road during the first year of operation.
7. The PP shall handle the waste generated by obtaining necessary permission.
8. The PP shall take additional precautionary measures considering nearby water body.
9. The PP shall carry out regular health checkup for the workers at the near by Hospital.

243.1.16. Multicolor Granite Quarry Project at Ankushanahalli Village, Channapattana Taluk, Ramanagara District (2-20 Acres) by Sri. K. N. Balakrishna - Online Proposal No.SIA/KA/MIN/439117/2023 (SELAA 350 MIN 2023)

Sri. K. N. Balakrishna have applied for Environmental clearance from SEIAA for Multicolor Granite Quarry Project at Sy.Nos.21/4, 22/1, 22/2, 22/3 of Ankushanahalli Village, Channapattana Taluk, Ramanagara District (2-20 Acres)

Details of the project are as follows:

Sl.No.	PARTICULARS	INFORMATION PROVIDED BY PP																				
1	Name & Address of the Projects Proponent	Sri. K. N. Balakrishna																				
2	Name & Location of the Project	Multicolor Granite Quarry Project at Sy.Nos.21/4, 22/1, 22/2, 22/3 of Ankushanahalli Village, Channapattana Taluk, Ramanagara District (2-20 Acres) <table border="1" style="margin-left: 20px;"> <tr> <td>N 12° 34' 30.853"</td> <td>E 77° 8' 20.950"</td> </tr> <tr> <td>N 12° 34' 31.730"</td> <td>E 77° 8' 24.499"</td> </tr> <tr> <td>N 12° 34' 30.653"</td> <td>E 77° 8' 25.041"</td> </tr> <tr> <td>N 12° 34' 30.239"</td> <td>E 77° 8' 24.215"</td> </tr> <tr> <td>N 12° 34' 29.207"</td> <td>E 77° 8' 24.329"</td> </tr> <tr> <td>N 12° 34' 27.630"</td> <td>E 77° 8' 24.755"</td> </tr> <tr> <td>N 12° 34' 27.139"</td> <td>E 77° 8' 22.758"</td> </tr> <tr> <td>N 12° 34' 27.526"</td> <td>E 77° 8' 22.571"</td> </tr> <tr> <td>N 12° 34' 29.954"</td> <td>E 77° 8' 21.690"</td> </tr> <tr> <td>N 12° 34' 29.851"</td> <td>E 77° 8' 21.301"</td> </tr> </table>	N 12° 34' 30.853"	E 77° 8' 20.950"	N 12° 34' 31.730"	E 77° 8' 24.499"	N 12° 34' 30.653"	E 77° 8' 25.041"	N 12° 34' 30.239"	E 77° 8' 24.215"	N 12° 34' 29.207"	E 77° 8' 24.329"	N 12° 34' 27.630"	E 77° 8' 24.755"	N 12° 34' 27.139"	E 77° 8' 22.758"	N 12° 34' 27.526"	E 77° 8' 22.571"	N 12° 34' 29.954"	E 77° 8' 21.690"	N 12° 34' 29.851"	E 77° 8' 21.301"
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5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta
6	Area in Acres	2-20 Acres
7	Annual Production (Metric Ton / Cum) Per Annum	17,149 Cum/ Annum (including waste)
8	Project Cost (Rs. In Crores)	Rs. 0.30 Crores (Rs. 30 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	3,37,610 Cum (including waste)
10	Permitted Quantity Per Annum - Cu.m / Ton	6,002 Cum/ Annum (recovery)
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12	EMP Budget	Rs. 12.65 Lakhs (Capital Cost) & Rs. 3.97 Lakhs (Recurring cost)
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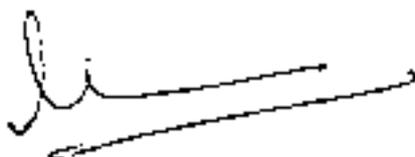
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The Committee initially sought clarification with respect to the present site condition based on the KML submitted by Proponent. The Proponent informed the Committee that the proposed area is a fresh land and few granite blocks of adjacent quarry were scattered in the applied area and presently they have been removed and no mining has been carried out by Proponent and hence justified that the proposed project does not attract violation. The Committee noted the clarification.

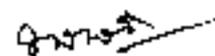
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There is an existing cart track road to a length of 790 meters connecting lease area to the all-weather black topped road. The Committee informed that the production should be commenced only after asphaltting the approach road to the quarry as per IRC standard norms and to grow trees all along the approach road, for which the Proponent agreed.

The Proponent has collected baseline data of air, water, soil and noise which are all within the permissible limits. The Proponent informed that all mitigative measures will be taken to ensure that the parameters will be maintained within the permissible limits.



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The Committee noted that the baseline parameters are found to be within permissible limits and agreed with the approved quarry plan with proved mineable reserve of 3,37,610 cum (including waste) and estimated the life of mine to be 20 years.

The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 17,149 Cum/ Annum (including waste), with following consideration,

1. Proponent agreed to asphalt the approach road to the quarry as per IRC norms.
2. To grow trees all along the approach road during the first year of operation.
3. Proponent agreed to handle the waste generated by obtaining necessary permission.
4. Proponent agreed to take additional precautionary measures considering nearby water body.
5. Proponent agreed to carry out regular health checkup for the workers at the near by Hospital.

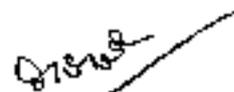
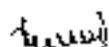
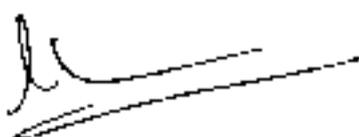
The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to following:

1. *If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLW) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor).*
2. *Safety measures proposed shall be submitted.*
3. *A time bound action plan for implementation of proposed CLR activities as a part of EMP shall be furnished.*
4. *Since there is substantial quantity of generation of waste from the quarry activity, all due precautions with respect to environment management aspects of waste dump shall be observed.*

Additional Conditions:

1. *The PP should get the health check-up done for the quarry workers on half yearly basis and submit report periodically.*
2. *The PP shall provide protective respiratory devices and they should also be provided with adequate training and information on safety and health aspects.*
3. *The PP shall provide proper sanitary facilities for the colony/work place. Domestic waste generated should be disposed in a scientific manner. Proper first aid facilities and health care facilities should be provided for the workers.*



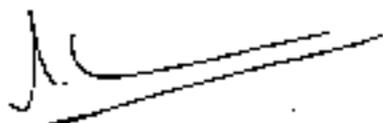
4. Dust suppression measures have to be strictly followed.
5. The PP shall strengthen the approach road to the quarry and the road leading to the crusher as per standard norms.
6. The PP shall grow trees all along the approach road during the first year of operation.
7. The PP shall handle the waste generated by obtaining necessary permission.
8. The PP shall take additional precautionary measures considering nearby water body.
9. The PP shall carry out regular health checkup for the workers at the near by Hospital

243.1.17. Building Stone Quarry Project at Appagondanahalli Village, Belur Taluk, Hassan District (6-03 Acres) by Sri B. K. Prabhakar - Online Proposal No.S1A/KA/MIN/439106/2023 (SEIAA 351 MIN 2023)

Sri B. K. Prabhakar have applied for Environmental clearance from SEIAA for Building Stone Quarry Project at Sy.No.25/17(P) of Appagondanahalli village Belur Taluk, Hassan District (6-03 Acres).

Details of the project are as follows:

SLN	PARTICULARS	INFORMATION PROVIDED BY PP										
1	Name & Address of the Projects Proponent	Sri B. K. Prabhakar										
2	Name & Location of the Project	Building Stone Quarry Project at Sy.No.25/17(P) of Appagondanahalli village Belur Taluk, Hassan District (6-03 Acres)										
		<table border="1"> <thead> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>N 13°14'2.08"</td> <td>E 75°56'39.40"</td> </tr> <tr> <td>N 13°14'1.02"</td> <td>E 75°56'45.50"</td> </tr> <tr> <td>N 13°13'59.50"</td> <td>E 75°56'45.60"</td> </tr> <tr> <td>N 13°13'56.10"</td> <td>E 75°56'37.20"</td> </tr> </tbody> </table>	Latitude	Longitude	N 13°14'2.08"	E 75°56'39.40"	N 13°14'1.02"	E 75°56'45.50"	N 13°13'59.50"	E 75°56'45.60"	N 13°13'56.10"	E 75°56'37.20"
Latitude	Longitude											
N 13°14'2.08"	E 75°56'39.40"											
N 13°14'1.02"	E 75°56'45.50"											
N 13°13'59.50"	E 75°56'45.60"											
N 13°13'56.10"	E 75°56'37.20"											
3	Type Of Mineral	Building Stone Quarry										
4	New / Expansion / Modification / Renewal	New										
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta										
6	Area in Acres	6-03 Acres										



Shri B. K. Prabhakar



7	Annual Production (Metric Ton / Cum) Per Annum	1,23,400 Tones/ Annum (including waste)
8	Project Cost (Rs. In Crores)	Rs. 0.50 Crores (Rs. 50 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	24,19,600 Tones (including waste)
10	Permitted Quantity Per Annum - Cu.m / Ton	1,20,932 Tones / Annum (excluding waste)
11	CER Activities: To grow 600 No. of additional plantation on either side of the approach road from quarry location to Appagondanahalli Village Road	
12	EMP Budget	Rs. 20.40 lakhs (Capital Cost) & Rs. 6.44 lakhs (Recurring cost)
13	Forest NOC	12.10.2022
14	Quarry plan	21.07.2023
15	Cluster certificate	20.07.2023
16	Revenue NOC	19.12.2022
17	Notification	12.07.2023

The subject was discussed in the SEAC meeting held on 7th & 8th September 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

As per the cluster sketch there is no lease within 500mtr from the said lease and total area of the applied lease is 6-03 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 250meters connecting lease area to the all-weather black topped road. The Committee informed that the production should be commenced after asphaltting the approach road to the quarry and road connecting the crusher as per IRC standard norms and to grow trees all along the approach road, for which the Proponent agreed.

The Proponent has collected baseline data of air, water, soil and noise which are all within the permissible limits. The Proponent informed that all mitigative measures will be taken to ensure that the parameters will be maintained within the permissible limits.

The Committee noted that the baseline parameters are found to be within permissible limits and agreed with the approved quarry plan, with proved mineable reserve of 24,19,600 tones (including waste) and estimated the life of mine to be 20 years.

The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 1,23,400 tones/Annum (including waste), with following consideration,

1. Proponent agreed to asphalt the approach road to the quarry & road connecting the crusher as per IRC norms.
2. To grow trees all along the approach road during the first year of operation.

3. Proponent agreed to carry out regular health checkup for the workers in the near by Hospital.

The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority after discussion and examination of the documents noted the aberrations/disturbance at surface in the proposed site area and decided to refer the file back to SEAC and the proponent to submit the details of present site condition from DMG for reexamination by SEAC.

243.1.18. Building Stone Quarry Project at Chowdlapura village Kadur Taluk, Chikkamagalur District (1-00 Acre) by Sri G. Anand Kumar - Online Proposal No.SIA/KA/MIN/439139/2023 (SEIAA 355 MIN 2023)

Sri G. Anand Kumar have applied for Environmental clearance from SEIAA for Building Stone Quarry Project at Sy. No.39(P) of Chowdlapura village Kadur Taluk, Chikkamagalur District (1-00 Acre)

Details of the project are as follows:

SLN	PARTICULARS	INFORMATION PROVIDED BY PP										
1	Name & Address of the Projects Proponent	Sri G. Anand Kumar										
2	Name & Location of the Project	Building Stone Quarry Project at Sy. No.39(P) of Chowdlapura village Kadur Taluk, Chikkamagalur District (1-00 Acre) <table border="1" style="margin-left: 20px;"> <thead> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>N 13° 34' 21.5"</td> <td>E 76° 01' 49.3"</td> </tr> <tr> <td>N 13° 34' 23.4"</td> <td>E 76° 01' 49.3"</td> </tr> <tr> <td>N 13° 34' 23.7"</td> <td>E 76° 01' 51.4"</td> </tr> <tr> <td>N 13° 34' 21.8"</td> <td>E 76° 01' 51.5"</td> </tr> </tbody> </table>	Latitude	Longitude	N 13° 34' 21.5"	E 76° 01' 49.3"	N 13° 34' 23.4"	E 76° 01' 49.3"	N 13° 34' 23.7"	E 76° 01' 51.4"	N 13° 34' 21.8"	E 76° 01' 51.5"
Latitude	Longitude											
N 13° 34' 21.5"	E 76° 01' 49.3"											
N 13° 34' 23.4"	E 76° 01' 49.3"											
N 13° 34' 23.7"	E 76° 01' 51.4"											
N 13° 34' 21.8"	E 76° 01' 51.5"											
3	Type Of Mineral	Building Stone Quarry										
4	New / Expansion / Modification / Renewal	New										
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Government										
6	Area in Acres	1-00 Acre										
7	Annual Production (Metric Ton / Cum) Per Annum	30,653 Tones/ Annum (including waste)										

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8	Project Cost (Rs. In Crores)	Rs. 0.20 Crores (Rs. 20 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	1,89,360 Tones (including waste)
10	Permitted Quantity Per Annum - Cu.m / Ton	30,040 Tones / Annum (excluding waste)
11	CER Activities: To grow 100 No. of additional plantation on either side of the approach road from quarry location to Chowdlapura Village Road	
12	EMP Budget	Rs. 7.40 lakhs (Capital Cost) & Rs. 2.20 lakhs (Recurring cost)
13	Forest NOC	13.07.2023
14	Quarry plan	25.07.2023
15	Cluster certificate	28.07.2023
16	Revenue NOC	26.12.2019
17	Notification	21.07.2023

The subject was discussed in the SFAC meeting held on 7th & 8th September 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The Proposal was considered on 08.09.2023 for appraisal.

The Committee initially sought clarification with respect to the present site condition based on the KML submitted by Proponent. The Proponent informed the Committee that the proposed area is Government land and old workings are by local villagers and no mining has been carried out by Proponent and hence justified that the proposed project does not attract violation. The Committee noted the clarification.

As per the cluster sketch there is one lease in a radius of 500 mtrs from the applied lease and the total area of the leases including the applied lease is 4-00 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 390 meters connecting lease area to the all-weather black topped road. The Committee informed that the production should be commenced only after asphaltting the approach road to the quarry & the road connecting the crusher as per IRC standard norms and to grow trees all along the approach road, for which the Proponent agreed.

The Proponent has collected baseline data of air, water, soil and noise which are all within the permissible limits. The Proponent informed that all mitigative measures will be taken to ensure that the parameters will be maintained within the permissible limits.

The Committee noted that the baseline parameters are found to be within permissible limits and agreed with the approved quarry plan with proved mineable reserve of 1,89,360 tons (including waste) and estimated the life of mine to be 6 years.

The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 30,653 tons/ Annum (including waste), with following consideration,

1. Proponent agreed to asphalt the approach road to the quarry& the road connecting the crusher as per IRC norms.
2. To grow trees all along the approach road and additional trees to mitigate the pollution during the first year of operation.
3. Proponent agreed to carry out regular health checkup for the workers in the near by Hospital.

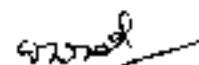
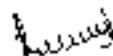
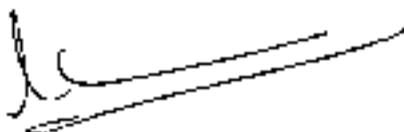
The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to following:

1. *If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLW) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor).*
2. *Safety measures proposed shall be submitted.*
3. *A time bound action plan for implementation of proposed CER activities as a part of EMP shall be furnished.*

Additional Conditions:

1. *The PP should get the health check-up done for the quarry workers on half yearly basis and submit report periodically.*
2. *The PP shall provide protective respiratory devices and they should also be provided with adequate training and information on safety and health aspects.*
3. *The PP shall provide proper sanitary facilities for the colony/work place. Domestic waste generated should be disposed in a scientific manner. Proper first aid facilities and health care facilities should be provided for the workers.*
4. *Dust suppression measures have to be strictly followed.*
5. *The PP shall strengthen the approach road to the quarry and the road leading to the crusher as per standard norms.*
6. *The PP shall grow trees all along the approach road during the first year of operation.*
7. *The PP shall carry out regular health checkup for the workers in the near by Hospital.*



243.1.19. Building Stone Quarry Project at Eachagatta Village, Mayakonda Hobli, Davanagere Taluk, Davanagere District (1-00 Acre) by Sri. Balasubramanya ? Online Proposal No.SIA/KA/MIN/439223/2023 (SEIAA 356 MIN 2023)

Sri. Balasubramanya have applied for Environmental clearance from SEIAA for Building Stone Quarry Project at Sy.No.10/2 of Eachagatta Village, Mayakonda Hobli, Davanagere Taluk, Davanagere District (1-00 Acre)

Details of the project are as follows:

SLN	PARTICULARS	INFORMATION PROVIDED BY PP										
1	Name & Address of the Projects Proponent	Sri. Balasubramanya										
2	Name & Location of the Project	Building Stone Quarry Project at Sy.No.10/2 of Eachagatta Village, Mayakonda Hobli, Davanagere Taluk, Davanagere District (1-00 Acre) <table border="1" style="margin-left: 20px;"> <thead> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>N 14° 21' 00.5674"</td> <td>E 76° 01' 19.4989"</td> </tr> <tr> <td>N 14° 21' 01.2157"</td> <td>E 76° 01' 11.5335"</td> </tr> <tr> <td>N 14° 20' 59.3117"</td> <td>E 76° 01' 22.4021"</td> </tr> <tr> <td>N 14° 20' 58.6546"</td> <td>E 76° 01' 20.4510"</td> </tr> </tbody> </table>	Latitude	Longitude	N 14° 21' 00.5674"	E 76° 01' 19.4989"	N 14° 21' 01.2157"	E 76° 01' 11.5335"	N 14° 20' 59.3117"	E 76° 01' 22.4021"	N 14° 20' 58.6546"	E 76° 01' 20.4510"
Latitude	Longitude											
N 14° 21' 00.5674"	E 76° 01' 19.4989"											
N 14° 21' 01.2157"	E 76° 01' 11.5335"											
N 14° 20' 59.3117"	E 76° 01' 22.4021"											
N 14° 20' 58.6546"	E 76° 01' 20.4510"											
3	Type Of Mineral	Building Stone Quarry										
4	New / Expansion / Modification / Renewal	New										
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta										
6	Area in Acres	1-00 Acre										
7	Annual Production (Metric Ton / Cum) Per Annum	25,510Tones/ Annum (including waste)										
8	Project Cost (Rs. In Crores)	Rs. 1.03 Crores (Rs. 103 Lakhs)										
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	1,92,354Tones (including waste)										
10	Permitted Quantity Per Annum - Cu.m / Ton	25,000Tones / Annum (excluding waste)										

11	CER Activities:	
	Year	Corporate Environmental Responsibility (CER) -r
	1st	Providing solar power panels to the GHPS school at Eachagatta village
	2nd	Rain water harvesting pits to the GHPS school at Eachagatta village
	3rd	Avenue plantation either side of the approach road near Quarry site & Repair of road with drainages
	4th 5th	Conducting E-waste drive campaigns in GHPS at Eachagatta village.
12	BMP Budget	Rs. 31.23 lakhs (Capital Cost) & Rs. 6.27 lakhs (Recurring cost)
13	Forest NOC	05.04.2023
14	Quarry plan	04.07.2023
15	Cluster certificate	21.07.2023
16	Revenue NOC	31.03.2023
17	Notification	23.05.2023

The subject was discussed in the SEAC meeting held on 7th & 8th September 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The Proposal was considered on 08.09.2023 for appraisal.

The Committee initially sought clarification with respect to the present site condition based on the KML submitted by Proponent. The Proponent informed the Committee that the proposed area is Government land and submitted clarification from DMG vide letter dated 08.09.2023, informing that top soil of adjacent old quarry was dumped inside the proposed area and hence justified that the proposed project does not attract violation. The Committee noted the clarification.

As per the cluster sketch there is no lease within 500 mtr from the said lease and total area of the applied lease is 1.00 Acre and hence the project is categorized as B2.

There is an existing cart track road to a length of 670 meters connecting lease area to the all-weather black topped road. The Committee informed that the production should be commenced after asphaltting the approach road to the quarry and road connecting the crusher as per IRC standard norms and to grow trees all along the approach road, for which the Proponent agreed.

The Proponent has collected baseline data of air, water, soil and noise which are all within the permissible limits. The Proponent informed that all mitigative measures will be taken to ensure that the parameters will be maintained within the permissible limits.

The Committee noted that the baseline parameters are found to be within permissible limits and agreed with the approved quarry plan, with proved mineable reserve of 1,92,351 tones (including waste) and estimated the life of mine to be 8 years.

The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 25,510 tonnes/Annum (including waste), with following consideration.

1. Proponent agreed to asphalt the approach road to the quarry & road connecting the crusher as per IRC norms.
2. To grow trees all along the approach road during the first year of operation.
3. Proponent agreed to carry out regular health checkup for the workers in the near by Hospital.

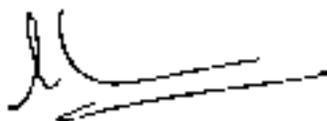
The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to following:

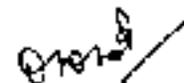
1. *If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLW) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor).*
2. *Safety measures proposed shall be submitted.*
3. *A time bound action plan for implementation of proposed CER activities as a part of EMP shall be furnished.*

Additional Conditions:

1. *The PP should get the health check-up done for the quarry workers on half yearly basis and submit report periodically.*
2. *The PP shall provide protective respiratory devices and they should also be provided with adequate training and information on safety and health aspects.*
3. *The PP shall provide proper sanitary facilities for the colony/work place. Domestic waste generated should be disposed in a scientific manner. Proper first aid facilities and health care facilities should be provided for the workers.*
4. *Dust suppression measures have to be strictly followed.*
5. *The PP shall strengthen the approach road to the quarry and the road leading to the crusher as per standard norms.*
6. *The PP shall grow trees all along the approach road during the first year of operation.*
7. *The PP shall carry out regular health checkup for the workers in the near by Hospital.*



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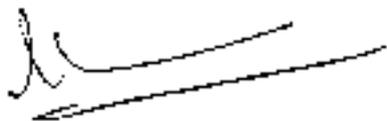


243.1.20. Building Stone Quarry project at Chabbi Village, Hubli Taluk, Dharwad District (1-00 Acre) by Sri Manohar K Yadav Online Proposal No.51A/KA/MIN/434772/2023 (SEIAA 283 MIN 2023)

Sri Manohar K Yadav have applied for Environmental clearance from SEIAA for Building Stone Quarry project at Sy.No.382/2/B of Chabbi Village, Hubli Taluk, Dharwad District (1-00 Acre)

Details of the project are as follows:

Sl.No	PARTICULARS	INFORMATION PROVIDED BY PP										
1	Name & Address of the Projects Proponent	Sri Manohar K Yadav										
2	Name & Location of the Project	Building Stone Quarry project at Sy.No.382/2/B of Chabbi Village, Hubli Taluk, Dharwad District (1-00 Acre) <table border="1" data-bbox="751 929 1441 1155"> <thead> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>N 15° 13' 27.83"</td> <td>E 75° 07' 21.83"</td> </tr> <tr> <td>N 15° 13' 27.85"</td> <td>E 75° 07' 23.52"</td> </tr> <tr> <td>N 15° 13' 30.48"</td> <td>E 75° 07' 22.98"</td> </tr> <tr> <td>N 15° 13' 30.38"</td> <td>E 75° 07' 21.34"</td> </tr> </tbody> </table>	Latitude	Longitude	N 15° 13' 27.83"	E 75° 07' 21.83"	N 15° 13' 27.85"	E 75° 07' 23.52"	N 15° 13' 30.48"	E 75° 07' 22.98"	N 15° 13' 30.38"	E 75° 07' 21.34"
Latitude	Longitude											
N 15° 13' 27.83"	E 75° 07' 21.83"											
N 15° 13' 27.85"	E 75° 07' 23.52"											
N 15° 13' 30.48"	E 75° 07' 22.98"											
N 15° 13' 30.38"	E 75° 07' 21.34"											
3	Type Of Mineral	Building Stone Quarry										
4	New / Expansion / Modification / Renewal	New as per MoEF&CC OM dt. 28.04.2023										
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta										
6	Area in Acres	1-00 Acre										
7	Annual Production (Metric Ton / Cum) Per Annum	21,053 Tones/ Annum (including waste)										
8	Project Cost (Rs. In Crores)	Rs. 1.02 Crores (Rs. 102 Lakhs)										
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	2,37,584 Tones (including waste)										
10	Permitted Quantity Per Annum - Cu.m / Ton	20,000 Tones / Annum (excluding waste)										



Approved



11	CER Activities:	
	Year	Corporate Environmental Responsibility (CER)
	1st	Providing solar power panels to the GHPS school at Chabbi Village.
	2nd	Rain water harvesting pits to Chabbi Village.
	3rd	Avenue plantation either side of the approach road near Quarry site & Repair of road With drainages
	4th	Conducting E-waste drive campaigns in GHPS at Chabbi Village.
	5th	Health camp in GHPS at Chabbi Village.
12	EMP Budget	Rs. 23.20 lakhs (Capital Cost) & Rs. 6.07 lakhs (Recurring cost)
13	Forest NOC	28.06.2017
14	Quarry plan	22.05.2023
15	Cluster certificate	26.05.2023

The subject was discussed in the SEAC meeting held on 7th & 8th September 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The proposal is for EC as per MoEF&CC OM dated 28.04.2023, with out change in production with respect to EC issued by DEIAA on 28.06.2018 and lease granted on 19.09.2018 with QL no. 922. The Proponent submitted year wise audit report till 2022-23 certified by DMG.

As per the cluster sketch there are another 05 leases in a radius of 500 mtr from the said lease, out of which 02 leases are exempted from crusher, as EC was issued prior to 15.01.2016 and one lease with extent 1.00Acre is idle from 23.02.2017 and the total area of the remaining leases including the applied lease is 6.22 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 404 meters connecting lease area to the all-weather black topped road. The Committee informed that quarrying should be commenced after strengthening the approach road to the quarry as per IRC standard norms and should grow trees all along the approach road, for which the Proponent agreed. Proponent submitted an undertaking for complying with the conditions specified in OM of MoEF&CC on dated: 28.04.2023.

The Proponent has collected baseline data of air, water, soil and noise which are all within the permissible limits. The Proponent informed that all mitigative measures will be taken to ensure that the parameters will be maintained within the permissible limits.

The Committee noted that the baseline parameters are found to be within permissible limits and agreed with the approved quarry plan with proved mineable reserve of 2,37,584 tons (including waste) and estimated the life of mine to be 11 years.

The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 21,053tons/ Annum (including waste), with following consideration,

1. Proponent agreed to strengthen the approach road to the quarry as per norms before commencing expansion in quantity.
2. To grow trees all along the approach road and towards habitation during the first year of operation.
3. Proponent agreed to carry out regular health checkup for the workers in the near by Hospital.

The Authority perused the proposal and took note of the recommendation of SEAC.

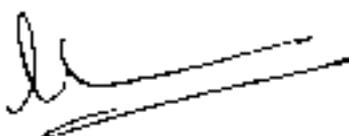
The Authority after discussion and examination of the documents noted the disturbed buffer area and decided to refer the file back to SEAC and the proponent to submit the details of present site condition in reference to quarrying activities in buffer area from DMG for reexamination by SEAC.

243.1.21. Building Stone Quarry project at Tarihal Village, Belagavi Taluk, Belagavi District (1.05 Acres) by Sri Mallikarjuna Bhimappa Irappogal - Online Proposal No.SIA/KA/MIN/438587/2023 (SEIAA 346 MIN 2023)

Sri Mallikarjuna Bhimappa Irappogal have applied for Environmental clearance from SEIAA for Building Stone Quarry project at Sy. Nos.123/4, 123/2 of Tarihal Village, Belagavi Taluk, Belagavi District (1.05 Acres)

Details of the project are as follows:

SL.N o	PARTICULARS	INFORMATION PROVIDED BY PP
1	Name & Address of the Projects Proponent	Sri Mallikarjuna Bhimappa Irappogal
	Name & Location of the Project	Building Stone Quarry project at Sy. Nos.123/4, 123/2 of Tarihal Village, Belagavi Taluk, Belagavi District (1.05 Acres)



Received



				N15° 48' 19.1010"	E74° 36' 54.6018"
				N15° 48' 20.4911"	E74° 36' 54.3427"
				N15° 48' 20.4223"	E74° 36' 53.6267"
				N15° 48' 20.5019"	E74° 36' 53.5705"
				N15° 48' 21.1910"	E74° 36' 57.7218"
				N15° 48' 21.6111"	E74° 36' 57.3607"
				N15° 48' 19.6221"	E74° 36' 57.5067"
3	Type Of Mineral	Building Stone Quarry			
4	New / Expansion / Modification / Renewal	New			
5	Type of Land [Forest, Government Revenue, Gornal, Private / Patta, Other]	Patta			
6	Area in Acres	1-05 Acres			
7	Annual Production (Metric Ton / Cum) Per Annum	14,680Tones/ Annum (including waste)			
8	Project Cost (Rs. In Crores)	Rs. 0.50 Crores (Rs. 50 Lakhs)			
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	1,57,044 Tones (including waste)			
10	Permitted Quantity Per Annum - Cu.m / Ton	14,396Tones / Annum (excluding waste)			
11	CER Activities: The proponent proposes to distribute 1000 nursery plants to Both side of Haul road, Office area, tarhal primary school				
12	EMP Budget	Rs. 8.50 lakhs (Capital Cost) & Rs. 6.50 lakhs (Recurring cost)			
13	Forest NOC	16.08.2022			
14	Quarry plan	27.07.2023			
15	Cluster certificate	27.07.2023			
16	Revenue NOC	27.05.2022			
17	Notification	16.03.2023			

The subject was discussed in the SEAC meeting held on 7th & 8th September 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The Committee initially sought clarification with respect to the present site condition based on the KML submitted by Proponent. The Proponent informed the Committee that the proposed area is a fresh land and small crushing unit was present in the lease area and has been shifted to the adjacent land of the Proponent and no mining has been carried out by Proponent and hence justified that the proposed project does not attract violation. The Committee noted the clarification.

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As per the cluster sketch there are two leases in a radius of 500 mtrs from the applied lease and the total area of the leases including the applied lease is 4-05 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 220 meters connecting lease area to the all-weather black topped road. The Committee informed that the production should be commenced only after asphaltting the approach road to the quarry and road connecting the crusher as per IRC standard norms and to grow trees all along the approach road, for which the Proponent agreed.

The Proponent has collected baseline data of air, water, soil and noise which are all within the permissible limits. The Proponent informed that all mitigative measures will be taken to ensure that the parameters will be maintained within the permissible limits.

The Committee noted that the baseline parameters are found to be within permissible limits and agreed with the approved quarry plan with proved mineable reserve of 1,57,044 Tones (including waste) and estimated the life of mine to be 11 years.

The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 14,680 ton/annum (including waste), with following consideration,

1. Proponent agreed to asphalt the approach road to the quarry and road connecting the crusher as per IRC norms.
2. To grow trees all along the approach road during the first year of operation
3. Proponent agreed to carry out regular health checkup for the workers in the near by Hospital.

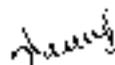
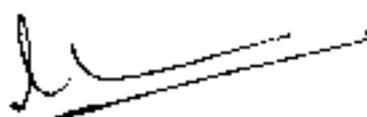
The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to following:

1. *If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLW) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor).*
2. *Safety measures proposed shall be submitted.*
3. *A time bound action plan for implementation of proposed CER activities as a part of EMP shall be furnished.*

Additional Conditions:

1. *The PP should get the health check-up done for the quarry workers on half yearly basis and submit report periodically.*



2. The PP shall provide protective respiratory devices and they should also be provided with adequate training and information on safety and health aspects.
3. The PP shall provide proper sanitary facilities for the colony/work place. Domestic waste generated should be disposed in a scientific manner. Proper first aid facilities and health care facilities should be provided for the workers.
4. Dust suppression measures have to be strictly followed.
5. The PP shall strengthen the approach road to the quarry and the road leading to the crusher as per standard norms.
6. The PP shall grow trees all along the approach road during the first year of operation.
7. The PP shall carry out regular health checkup for the workers in the near by Hospital.

243.1.22. Building Stone Quarry Project at Chikkanahalli village, Nelamangala Taluk, Bangalore Rural District (4-00 Acres) by Sri. Harish B Ram - Online Proposal No.SIA/KA/MIN/437162/2023 (SELAA 326 MIN 2023)

Sri. Harish B Ram have applied for Environmental clearance from SEIAA for Building Stone Quarry Project at Sy.No.14 of Chikkanahalli village, Nelamangala Taluk, Bangalore Rural District (4-00 Acres)

Details of the project are as follows:

Sl.N	PARTICULARS	INFORMATION PROVIDED BY PP										
1	Name & Address of the Projects Proponent	Sri. Harish B Ram										
2	Name & Location of the Project	Building Stone Quarry Project at Sy.No.14 of Chikkanahalli village, Nelamangala Taluk, Bangalore Rural District (4-00 Acres) <table border="1" style="margin-left: 20px;"> <thead> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>N 13°18'39.8556"</td> <td>E 77°17'24.7373"</td> </tr> <tr> <td>N 13°18'37.0922"</td> <td>E 77°17'24.4646"</td> </tr> <tr> <td>N 13°18'37.1002"</td> <td>E 77°17'18.2658"</td> </tr> <tr> <td>N 13°18'39.9835"</td> <td>E 77°17'18.5578"</td> </tr> </tbody> </table>	Latitude	Longitude	N 13°18'39.8556"	E 77°17'24.7373"	N 13°18'37.0922"	E 77°17'24.4646"	N 13°18'37.1002"	E 77°17'18.2658"	N 13°18'39.9835"	E 77°17'18.5578"
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N 13°18'39.9835"	E 77°17'18.5578"											
3	Type Of Mineral	Building Stone Quarry										
4	New / Expansion / Modification / Renewal	New										
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Government										

Harish

6	Area in Acres	4-00 Acres
7	Annual Production (Metric Ton / Cum) Per Annum	1,83,673 Tones/ Annum (including waste)
8	Project Cost (Rs. In Crores)	Rs. 0.35 Crores (Rs. 35 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu m / Ton	18,73,907 Tones (including waste)
10	Permitted Quantity Per Annum -Cu.m / Ton	1,80,000 Tones / Annum (excluding waste)
11	CER Activities: To grow 400 No. of additional plantation on either side of the approach road from quarry location to Chikkanahalli Village Road	
12	EMP Budget	Rs. 12.35 lakhs (Capital Cost) & Rs. 4.55 lakhs (Recurring cost)
13	Forest NOC	18.09.2013
14	Quarry plan	11.07.2023
15	Cluster certificate	15.07.2023
16	Revenue NOC	08.08.2016 & 17.05.2019
17	Notification	27.06.2023

The subject was discussed in the SEAC meeting held on 7th & 8th September 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The Committee initially sought clarification with respect to the present site condition based on the KML submitted by Proponent. The Proponent informed the Committee that the proposed area is a Government land and about five guntas of area has been worked by local villagers and no mining has been carried out by Proponent and hence justified that the proposed project does not attract violation. The Committee noted the clarification.

As per the cluster sketch there are another 10 leases in a radius of 500 mtr from the said lease, out of which 07 leases are exempted from cluster as it was granted prior to 09.09.2013 and 03 leases are only notified and the total area of the remaining leases including the applied lease is 4-00 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 340 meters connecting lease area to the all-weather black topped road. The Committee informed that the production should be commenced only after asphaltting the approach road to the quarry and road connecting the crusher as per IRC standard norms and to grow trees all along the approach road, for which the Proponent agreed.

The Proponent has collected baseline data of air, water, soil and noise which are all within the permissible limits. The Proponent informed that all mitigative measures will be taken to ensure that the parameters will be maintained within the permissible limits

The Committee noted that the baseline parameters are found to be within permissible limits and agreed with the approved quarry plan with proved mineable reserve of 18,73,907 Tones (including waste) and estimated the life of mine to be 10 years.

The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 1,83,673 tons/annum(including waste), with following consideration,

1. Proponent agreed to asphalt the approach road to the quarry and road connecting the crusher as per IRC norms.
2. To grow trees all along the approach road during the first year of operation.
3. Proponent agreed to carry out regular health checkup for the workers in the near by Hospital.

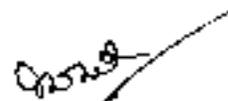
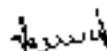
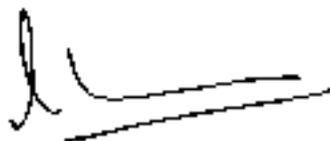
The Authority perused the proposal and took note of the recommendation of SEAC

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to following:

1. *If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLW) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor).*
2. *Safety measures proposed shall be submitted.*
3. *A time bound action plan for implementation of proposed CER activities as a part of EMP shall be furnished.*

Additional Conditions:

1. *The PP should get the health check-up done for the quarry workers on half yearly basis and submit report periodically.*
2. *The PP shall provide protective respiratory devices and they should also be provided with adequate training and information on safety and health aspects.*
3. *The PP shall provide proper sanitary facilities for the colony/work place. Domestic waste generated should be disposed in a scientific manner. Proper first aid facilities and health care facilities should be provided for the workers.*
4. *Dust suppression measures have to be strictly followed.*
5. *The PP shall strengthen the approach road to the quarry and the road leading to the crusher as per standard norms.*



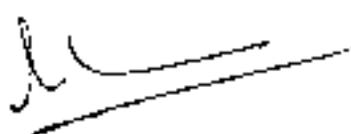
6. The PP shall grow trees all along the approach road during the first year of operation.
7. The PP shall carry out regular health checkup for the workers in the nearby Hospital.

243.1.23. Ordinary Sand Quarry Project at Bhagodi Village, Chittapur Taluk, Kalaburagi District (7-10 Acres) by Sri. Mohanmed Hisamuddin Khan - Online Proposal No.SIA/KA/MIN/438657/2023 (SEIAA 348 MIN 2023)

Sri. Mohammed Hisamuddin Khan have applied for Environmental clearance from SEIAA for Ordinary Sand Quarry Project at Sy.No.63/2 of Bhagodi Village, Chittapur Taluk, Kalaburagi District (7-10 Acres)

Details of the project are as follows:

Sl.No	PARTICULARS	INFORMATION PROVIDED BY PP																
1	Name & Address of the Projects Proponent	Sri. Muhammed Hisamuddin Khan																
2	Name & Location of the Project	Ordinary Sand Quarry Project at Sy.No.63/2 of Bhagodi Village, Chittapur Taluk, Kalaburagi District (7-10 Acres) <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>N 17° 11' 22.5021"</td> <td>E 77° 03' 38.7007"</td> </tr> <tr> <td>N 17° 11' 23.9017"</td> <td>E 77° 03' 31.7005"</td> </tr> <tr> <td>N 17° 11' 23.6010"</td> <td>E 77° 03' 31.5018"</td> </tr> <tr> <td>N 17° 11' 22.3011"</td> <td>E 77° 03' 29.9028"</td> </tr> <tr> <td>N 17° 11' 20.3017"</td> <td>E 77° 03' 30.9077"</td> </tr> <tr> <td>N 17° 11' 18.5019"</td> <td>E 77° 03' 35.9021"</td> </tr> <tr> <td>N 17° 11' 20.9019"</td> <td>E 77° 03' 39.7021"</td> </tr> </tbody> </table>	Latitude	Longitude	N 17° 11' 22.5021"	E 77° 03' 38.7007"	N 17° 11' 23.9017"	E 77° 03' 31.7005"	N 17° 11' 23.6010"	E 77° 03' 31.5018"	N 17° 11' 22.3011"	E 77° 03' 29.9028"	N 17° 11' 20.3017"	E 77° 03' 30.9077"	N 17° 11' 18.5019"	E 77° 03' 35.9021"	N 17° 11' 20.9019"	E 77° 03' 39.7021"
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N 17° 11' 20.9019"	E 77° 03' 39.7021"																	
3	Type Of Mineral	Ordinary Sand Quarry																
4	New / Expansion / Modification / Renewal	New																
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta																
6	Area in Acres	7-10 Acres																
7	Annual Production (Metric Ton / Cum) Per Annum	51,440 Tones for 1 st year, 70,000 Tonns/ annum for 2 nd & 3 rd year and 10,000 Tonns/annu for 4 th & 5 th year(including waste)																
8	Project Cost (Rs. In Crores)	Rs. 1.53 Crores (Rs. 153 Lakhs)																



Approved



9	Proved Quantity of mine/ Quarry- Cu.m / Ton	2,11,440 Tones (including waste)
10	Permitted Quantity Per Annum - Cu.m / Ton	51,440 Tones for 1 st year, 70,000 Tons/annum for 2 nd & 3 rd year and 10,000 Tons/annu for 4 th & 5 th year (including waste)
11	CER Activities:	
	Year	Corporate Environmental Responsibility (CER)
	1 st	Providing solar power panels to the GIPS school at Bhagodi village
	2 nd	
	3 rd	Rain water harvesting pits to the GIPS school at Bhagodi village
	4 th	The proponent proposes to distribute nursery plants at Bhagodi Village & Strengthening of approach road
	5 th	Health camp in the GIPS school at Bhagodi village
12	EMP Budget	Rs. 46.67 Lakhs (Capital Cost) & Rs. 9.96 lakhs (Recurring cost)
13	Forest NOC	27.09.2022
14	Cluster certificate	23.06.2023
15	Revenue NOC	07.09.2022
16	DSMC Proceedings	10.02.2023
17	App. Quarry Plan	03.04.2023
18	JLK depth	3 mtrs

The subject was discussed in the SEAC meeting held on 7th & 8th September 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The proposal is for ordinary sand mining and as per the cluster sketch there is no lease in a radius of 500 mtr from the said lease and the total area of the present lease is 7-10 and hence the project is categorized as B2. Proponent informed that District Sand Monitoring Committee has recommended the proposal for sand mining based on the replenishment study report for river sand mining projects in the vicinity of 5 km from the proposed lease area.

There is an existing cart track road to a length of 1094 meters connecting the lease area to the all-weather black topped road. The Committee informed that the mining operation should be commenced after asphaltting the approach road to the quarry as per IRC norms and to strictly implement mine closure plan effectively after mining operation and to grow trees all along the approach road during the first year of operation, for which the Proponent agreed.

The Proponent has collected baseline data of air, water, soil and noise which are all within the permissible limits. The Proponent informed that all mitigative measures will be taken to ensure that the parameters will be maintained within the permissible limits.

The Committee noted that the baseline parameters are found to be within permissible limits and agreed with the approved quarry plan with proved mineable reserve of 2,11,440 Tons (including waste) and estimated the life of the quarry to be 5 years.

The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 51,440 Tonnes for 1st year, 70,000 Tonnes/annum for 2nd & 3rd year and 10,000 Tonnes/annum for 4th & 5th year (including waste), with following consideration,

1. Proponent agreed to asphalt the approach road to the quarry as per IRC norms
2. To implement mine closure plan effectively after mining operation
3. To grow trees all along the approach road & buffer zone during the first year of operation.

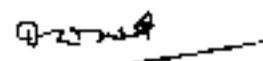
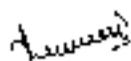
The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to following:

1. *If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLW) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor).*
2. *Safety measures proposed shall be submitted.*
3. *A time bound action plan for implementation of proposed CER activities as a part of EMP shall be furnished.*
4. *The proponent shall furnish a certificate that there is no sand quarry within 5 KM of project site.*

Additional Conditions:

1. *The PP should get the health check-up done for the quarry workers on half yearly basis and submit report periodically.*
2. *The PP shall provide protective respiratory devices and they should also be provided with adequate training and information on safety and health aspects.*
3. *The PP shall provide proper sanitary facilities for the colony/work place. Domestic waste generated should be disposed in a scientific manner. Proper first aid facilities and health care facilities should be provided for the workers.*
4. *Dust suppression measures have to be strictly followed.*



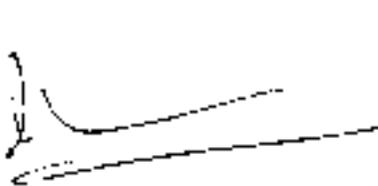
5. The PP shall utilize the permission as per the Sand policy of the GoK Notification No. CI 343 MMN 2019 (Part V) dated 01.12.2021.
6. The PP shall strengthen the approach road to the quarry and the road leading to the crusher as per standard norms.
7. The PP shall implement mine closure plan effectively after mining operation
8. The PP shall grow trees on the buffers & banks of halla and all along the approach road during the first year of operation.
9. The PP Shall implement mine closure plan effectively after mining operation

243.1.24. River Sand Quarry Project at In River Sand Block, in Pavanje River Bed, situated in (River Sy. No. 27C) of Nadugodu Village, Mangalore Taluk, Dakshina Kannada District (1-16 Acres) by Sri M. Parameshwar Naik - Online Proposal No.SIA/KA/MIN/433139/2023 (SEIAA 264 MIN 2023)

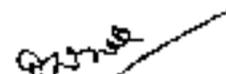
Sri M. Parameshwar Naik have applied for Environmental clearance from SEIAA for River Sand Quarry Project at In River Sand Block, in Pavanje River Bed, situated in Sy.Nos.44, 50 (River Sy. No. 27C) of Nadugodu Village, Mangalore Taluk, Dakshina Kannada District (1-16 Acres).

Details of the project are as follows:

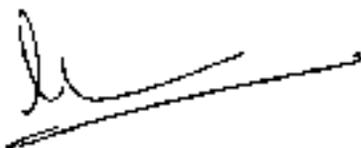
Sl.No	PARTICULARS	INFORMATION PROVIDED BY PP
1	Name & Address of the Projects PropONENT	Sri M. Parameshwar Naik
2	Name & Location of the Project	River Sand Quarry Project at In River Sand Block, in Pavanje River Bed, situated in Sy.Nos.44, 50 (River Sy. No. 27C) of Nadugodu Village, Mangalore Taluk, Dakshina Kannada District (1-16 Acres)



Accepted



		<table border="1"> <tbody> <tr> <td>N 13° 02' 23.68"</td> <td>E 74° 51' 10.95"</td> </tr> <tr> <td>N 13° 02' 21.74"</td> <td>E 74° 51' 12.80"</td> </tr> <tr> <td>N 13° 02' 21.57"</td> <td>E 74° 51' 12.66"</td> </tr> <tr> <td>N 13° 02' 23.41"</td> <td>E 74° 51' 09.82"</td> </tr> <tr> <td>N 13° 02' 22.35"</td> <td>E 74° 51' 07.05"</td> </tr> <tr> <td>N 13° 02' 20.57"</td> <td>E 74° 51' 04.10"</td> </tr> <tr> <td>N 13° 02' 20.87"</td> <td>E 74° 51' 03.85"</td> </tr> <tr> <td>N 13° 02' 23.27"</td> <td>E 74° 51' 06.85"</td> </tr> <tr> <td>N 13° 02' 23.15"</td> <td>E 74° 51' 08.27"</td> </tr> </tbody> </table>	N 13° 02' 23.68"	E 74° 51' 10.95"	N 13° 02' 21.74"	E 74° 51' 12.80"	N 13° 02' 21.57"	E 74° 51' 12.66"	N 13° 02' 23.41"	E 74° 51' 09.82"	N 13° 02' 22.35"	E 74° 51' 07.05"	N 13° 02' 20.57"	E 74° 51' 04.10"	N 13° 02' 20.87"	E 74° 51' 03.85"	N 13° 02' 23.27"	E 74° 51' 06.85"	N 13° 02' 23.15"	E 74° 51' 08.27"
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3	Type Of Mineral	River Sand Quarry																		
4	New / Expansion / Modification / Renewal	New																		
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Government																		
6	Area in Acres	1-16 Acres																		
7	Annual Production (Metric Ton / Cum) Per Annum	8,452 Tones / annum (including waste)																		
8	Project Cost (Rs. In Crores)	Rs. 0.10 Crores (Rs. 10 Lakhs)																		
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	8,050 Tones (including waste)																		
10	Permitted Quantity Per Annum - Cu.m / Ton	8,050 Tones / annum (excluding waste)																		
11	CER Activities: To grow 100 No. of additional plantation on either side of the approach road from quarry location to Nadugodu Village Road																			
12	EMP Budget	Rs. 7.35 Lakhs (Capital Cost) & Rs. 2.35 Lakhs (Recurring cost)																		
13	Forest NOC	23.12.2022																		
14	Cluster certificate	26.05.2023																		
15	Revenue NOC	29.11.2021																		
16	DSMC	03.12.2022																		
17	Quarry Plan	26.05.2023																		
18	Notification	13.12.2019																		
19	JIR depth	3 mtrs																		
20	Irrigation NoC	09.08.2023																		



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The subject was discussed in the SEAC meeting held on 7th & 8th September 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The proposal is for River Bed Sand Mining. The Committee sought clarification from Proponent regarding method of mining proposed in compliance to Hon'ble NGT (SZ) Directions in O.A 194/2020 dated 15.09.2022 i.e not to use any machinery for excavation of sand, for which the Proponent informed that they have proposed manual method of mining.

As per the cluster sketch there is no lease in a radius of 500 mtr from the said lease and the total area of the present lease is 1-16 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 1500 meters connecting the lease area to the all-weather black topped road and the Committee informed that the mining operation should be commenced after strengthening the approach road as per standard norms and to grow trees all along the approach road and in the banks of the river, to strictly implement bund protection works, dust mitigation measures and not to use any machinery for excavation of sand as per Hon'ble NGT (SZ) Directions in O.A 194/2020 dated 15.09.2022 and also not to carry out in-stream mining, to which the Proponent agreed. Proponent informed the Committee that they had obtained DMG approved replenishment report for the proposed sand quarry considering the catchment area and rainfall details. Further the Committee sought clarification regarding dry weather flow, for which the Proponent submitted google earth images dated 05.05.2023 showing dry weather flow and informed the Committee that mining operations would be carried out only in dry weather conditions.

The Proponent has collected baseline data of air, water, soil and noise and all are within the permissible limits. The Proponent informed that all mitigative measures will be taken to ensure that the parameters will be maintained within the permissible limits. In the proposed project, the Proponent agreed to follow the conditions stipulated in sustainable sand mining guidelines 2016 and Enforcement & Monitoring guidelines 2020.

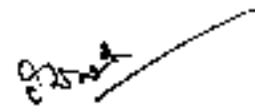
The Committee noted that the baseline parameters are found to be within permissible limits and agreed with the approved quarry plan with proved mincable reserve of 8,050 tons per year (including waste) and estimated the life of the quarry to be 5 years with due replenishment every year.

The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 8,050 tons per year (including waste) after due replenishment every year, with following consideration,

1. Proponent agreed to strengthen the approach road to the quarry as per standard norms
2. To implement mine closure plan effectively after mining operation
3. To grow trees all along the approach road during the first year of operation.
4. Mining should be carried out after due replenishment every year



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5. Proponent agreed to abide by the Sustainable sand mining guidelines 2016 and Enforcement & Monitoring Guidelines 2020
6. To comply with the Hon'ble NGT Directions in O.A 194/2020 dated 15.09.2022 and for any violation against the Directions of Hon'ble NGT Directions in O.A 194/2020 dated 15.09.2022, the Proponent would be held responsible.
7. To follow Labour laws and Mines Act in the proposed project.

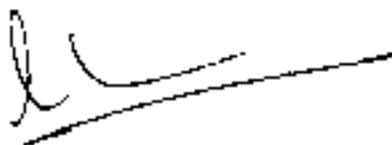
The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to following:

1. *If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLW) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor).*
2. *Safety measures proposed shall be submitted*
3. *A time bound action plan for implementation of proposed CER activities as a part of EMP shall be furnished.*

Additional Conditions:

1. *The PP should get the health check-up done for the quarry workers on half yearly basis and submit report periodically.*
2. *The PP shall provide protective respiratory devices and they should also be provided with adequate training and information on safety and health aspects.*
3. *The PP shall provide proper sanitary facilities for the colony/work place. Domestic waste generated should be disposed in a scientific manner. Proper first aid facilities and health care facilities should be provided for the workers.*
4. *Dust suppression measures have to be strictly followed.*
5. *The PP shall strengthen the approach road to the quarry and the road leading to the crusher as per standard norms.*
6. *The PP shall grow trees all along the approach road during the first year of operation.*
7. *The PP shall utilize the permission as per the Sand policy of the GoK Notification No CI 343 MMN 2019 (Part 7) dated 01.12.2021.*
8. *The PP shall implement mine closure plan effectively after mining operation*
9. *The PP shall grow trees all along the approach road during the first year of operation.*



Approved



10. Mining should be carried out after due replenishment every year
11. The PP shall abide by the Sustainable sand mining guidelines 2016 and Enforcement & Monitoring Guidelines 2020
12. The PP shall comply with the Hon'ble NGT Directions in O.A 194/2020 dated 15.09.2022 and for any violation against the Directions of Hon'ble NGT Directions in O.A 194/2020 dated 15.09.2022, the Proponent would be held responsible.
13. The PP shall follow Labour laws and Mines Act in the proposed project.

243.1.25. Expansion of Building Stone Quarry Project at Narasapura Village, Chintamani Taluk, Chikkaballapura District (7-00 Acres) (QL.No.265) by M/s. Lakshmi Ramana Petro Service - Online Proposal No.SIA/KK/MIN/436795/2023 (SEIAA 339 MIN 2023)

M/s. Lakshmi Ramana Petro Service have applied for Environmental clearance from SEIAA for Expansion of Building Stone Quarry Project at In Sy.No.01 of Narasapura Village, Chintamani Taluk, Chikkaballapura District (7-00 Acres) (QL.No.265)
 Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION PROVIDED BY PP										
1	Name & Address of the Projects Proponent	M/s. Lakshmi Ramana Petro Service										
2	Name & Location of the Project	Expansion of Building Stone Quarry Project at In Sy.No.01 of Narasapura Village, Chintamani Taluk, Chikkaballapura District (7-00 Acres) (QL.No.265) <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>N 13° 29' 18.5"</td> <td>E 78° 02' 38.8"</td> </tr> <tr> <td>N 13° 29' 18.8"</td> <td>E 78° 02' 43.7"</td> </tr> <tr> <td>N 13° 29' 25.1"</td> <td>E 78° 02' 43.4"</td> </tr> <tr> <td>N 13° 29' 24.7"</td> <td>E 78° 02' 38.6"</td> </tr> </tbody> </table>	Latitude	Longitude	N 13° 29' 18.5"	E 78° 02' 38.8"	N 13° 29' 18.8"	E 78° 02' 43.7"	N 13° 29' 25.1"	E 78° 02' 43.4"	N 13° 29' 24.7"	E 78° 02' 38.6"
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N 13° 29' 24.7"	E 78° 02' 38.6"											
3	Type Of Mineral	Building Stone Quarry										
4	New / Expansion / Modification / Renewal	Expansion										
5	Type of Land [Forest, Government Revenue, Comal, Private/Patta, Other]	Government										
6	Area in Acres	7-00 Acres										
7	Annual Production (Metric Ton / Cum) Per Annum	3,57,143 Tonnes/ Annum (including waste)										

Kumar

8	Project Cost (Rs. In Crores)	Rs. 1.92 Crores (Rs. 192 Lakhs)												
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	46,30,702 Tones (including waste)												
10	Permitted Quantity Per Annum - Cu.m / Ton	3,50,000 Tones / Annum (excluding waste)												
11	CER Activities: To carry out additional plantation of 1000 trees along the approach road.													
	<table border="1"> <thead> <tr> <th>Year</th> <th>Corporate Environmental Responsibility (CER)</th> </tr> </thead> <tbody> <tr> <td>1st</td> <td>Providing solar power panels to GLPS school at Narasapura Village</td> </tr> <tr> <td>2nd</td> <td>Rain water harvesting pits to GLPS at Narasapura Village</td> </tr> <tr> <td>3rd</td> <td>Scientific support and awareness to local farmers to increase yield of crop and fodder</td> </tr> <tr> <td>4th</td> <td>Avenue plantation either side of the approach road near Quarry site & Repair of road With drainages</td> </tr> <tr> <td>5th</td> <td>Health camp in GLPS school at Narasapura Village</td> </tr> </tbody> </table>		Year	Corporate Environmental Responsibility (CER)	1st	Providing solar power panels to GLPS school at Narasapura Village	2nd	Rain water harvesting pits to GLPS at Narasapura Village	3rd	Scientific support and awareness to local farmers to increase yield of crop and fodder	4th	Avenue plantation either side of the approach road near Quarry site & Repair of road With drainages	5th	Health camp in GLPS school at Narasapura Village
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1st	Providing solar power panels to GLPS school at Narasapura Village													
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3rd	Scientific support and awareness to local farmers to increase yield of crop and fodder													
4th	Avenue plantation either side of the approach road near Quarry site & Repair of road With drainages													
5th	Health camp in GLPS school at Narasapura Village													
12	EMP Budget	Rs. 51.96 lakhs (Capital Cost) & Rs. 13.26 lakhs (Recurring cost)												
13	Audit Report	12.07.2023												
14	Quarry plan	19.06.2023												
15	Cluster certificate	27.06.2023												
16	Forest NoC	18.06.2015												

The subject was discussed in the SEAC meeting held on 7th & 8th September 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The proposal is for expansion of building stone quarry, for which EC was issued earlier by DEIAA on 06.10.2017 and lease was granted on 30.10.2018 with QL no. 265. The Proponent submitted audit report till 2022-23 certified by DMG dated 01.08.2023 and as per the audit report no mining has been carried out from the date of grant of lease, hence Proponent justified for not submitting Certified Compliance Report.

As per the cluster sketch there are another 05 leases in a radius of 500 mtr from the said lease, out of which 04 leases with total extent of 40-00 Acres stopped working in the past three years and hence are exempted from cluster and the total area of the remaining lease including the applied lease is 12-00 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 800 meters connecting lease area to the all-weather black topped road. The Committee informed that the proposed expansion in quantity should be commenced after asphaltting the approach road to the quarry and road connecting the crusher as per IRC standard norms and should grow trees all along the approach road, for which the Proponent agreed. Proponent submitted an undertaking for complying with the conditions to MoEF&CC OM dated: 28.04.2023.

The Proponent has collected baseline data of air, water, soil and noise which are all within the permissible limits. The Proponent informed that all mitigative measures will be taken to ensure that the parameters will be maintained within the permissible limits.

The Committee noted that the baseline parameters are found to be within permissible limits and agreed with the approved quarry plan with proved mineable reserve of 46,30,702 tons (including waste) and estimated the life of mine to be 13 years.

The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 3,57,143 tons/ Annum (including waste), with following consideration,

1. Proponent agreed to asphaltting the approach road to the quarry and road connecting the crusher as per IRC norms before commencing expansion in quantity.
2. To grow trees all along the approach road and towards habitation during the first year of operation.
3. Proponent agreed to carry out regular health checkup for the workers in the near by Hospital.

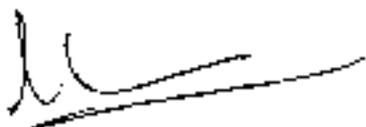
The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to following

1. *If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLW) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor).*
2. *Safety measures proposed shall be submitted.*
3. *A time bound action plan for implementation of proposed CER activities as a part of EMP shall be furnished.*

Additional Conditions:

1. *The PP should get the health check-up done for the quarry workers on half yearly basis and submit report periodically.*
2. *The PP shall provide protective respiratory devices and they should also be provided with adequate training and information on safety and health aspects.*
3. *The PP shall provide proper sanitary facilities for the colony/work place. Domestic waste generated should be disposed in a scientific manner. Proper first aid facilities and health care facilities should be provided for the workers.*



10/10/23



4. Dust suppression measures have to be strictly followed.
5. The PP shall strengthen the approach road to the quarry and the road leading to the crusher as per standard norms.
6. The PP shall grow trees all along the approach road during the first year of operation.
7. The PP shall carry out regular health checkup for the workers in the near by Hospital.
8. The observation in the CCR to be complied before taking up of proposed expansion in quantity.

243.1.26. Enhancement for Grey Granite Quarry Project at Gollahalli village in Chikkaballapura Taluk & District (1-20 Acres) by Sri H V Chikkagariga Reddy - Online Proposal No.SIA/KA/MIN/437068/2023 (SEIAA 272 MIN 2023)

Sri H V Chikkagariga Reddy have applied for Environmental clearance from SEIAA for Enhancement for Grey Granite Quarry Project at Sy. No.116 of Gollahalli village in Chikkaballapura Taluk & District (1-20 Acres)

Details of the project are as follows:

SLNo.	PARTICULARS	INFORMATION PROVIDED BY PP																
1	Name & Address of the Projects Proponent	Sri H V Chikkagariga Reddy																
2	Name & Location of the Project	Enhancement for Grey Granite Quarry Project at Sy. No.116 of Gollahalli village in Chikkaballapura Taluk & District (1-20 Acres) <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>N 13°30'22.2"</td> <td>E 77° 44' 41.0"</td> </tr> <tr> <td>N 13°30'23.6"</td> <td>E 77° 44' 42.2"</td> </tr> <tr> <td>N 13°30'19.9"</td> <td>E 77° 44' 43.3"</td> </tr> <tr> <td>N 13°30'18.1"</td> <td>E 77° 44' 42.3"</td> </tr> <tr> <td>N 13°30'20.2"</td> <td>E 77° 44' 41.4"</td> </tr> <tr> <td>N 13°30'20.7"</td> <td>E 77° 44' 41.9"</td> </tr> <tr> <td>N 13°30'21.2"</td> <td>E 77° 44' 41.3"</td> </tr> </tbody> </table>	Latitude	Longitude	N 13°30'22.2"	E 77° 44' 41.0"	N 13°30'23.6"	E 77° 44' 42.2"	N 13°30'19.9"	E 77° 44' 43.3"	N 13°30'18.1"	E 77° 44' 42.3"	N 13°30'20.2"	E 77° 44' 41.4"	N 13°30'20.7"	E 77° 44' 41.9"	N 13°30'21.2"	E 77° 44' 41.3"
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N 13°30'21.2"	E 77° 44' 41.3"																	
3	Type Of Mineral	Grey Granite Quarry																
4	New / Expansion / Modification / Renewal	Expansion																

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5	Type of Land [Forest, Government Revenue, Gopal, Private / Patta, Other]	Government
6	Area in Acres	1-20 Acres
7	Annual Production (Metric Ton / Cum) Per Annum	23,750 Cum/ Annum (including waste)
8	Project Cost (Rs. In Crores)	Rs.0.30 Crores (Rs. 30 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	1,51,206 Cum (including waste)
10	Permitted Quantity Per Annum - Cu.m / Ton	9,500 Cum/ Annum (recovery)
11	CER Activities: To grow 150 No. of additional plantation on either side of the approach road from quarry location to Gollahalli Village Road	
12	FMP Budget	Rs. 7.40 Lakhs (Capital Cost) & Rs. 3.36 Lakhs (Recurring cost)
13	CCR from MS, KSPCB	15.06.2023
14	Quarry plan	07.03.2023
15	Cluster Certificate	14.02.2023
16	Audit Report	02.06.2023

The subject was discussed in the SEAC meeting held on 7th & 8th September 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The proposal is for expansion of building stone quarry, for which the lease was in effect from 21.05.2004 with QL No. 61 and for which EC was issued earlier by SEIAA on 20.03.2021. The Proponent submitted audit report till 2022-23 certified by DMG dated 02.06.2023 and CCR from KSPCB dated 15.06.2023.

There is an existing cart track road to a length of 500 meters connecting lease area to the all-weather black topped road. The Committee informed that the proposed expansion in quantity should be commenced after strengthening the approach road to the quarry as per IRC standard norms and to grow trees all along the approach road, for which the Proponent agreed.

The Proponent has collected baseline data of air, water, soil and noise which are all within the permissible limits. The Proponent informed that all mitigative measures will be taken to ensure that the parameters will be maintained within the permissible limits.

The Committee noted that the baseline parameters are found to be within permissible limits and agreed with the approved quarry plan with proved mineable reserve of 1,51,206 cum (including waste) and estimated the life of mine to be 6 years.

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The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 23,750 Cum / Annurn (including waste), with following consideration,

1. Proponent agreed to strengthen the approach road to the quarry as per norms before commencing expansion in quantity
2. To grow trees all along the approach road and towards habitation during the first year of operation.
3. To comply with the observation of KSPCB in CCR.
4. Proponent agreed to carry out regular health checkup for the workers in the near by Hospital.

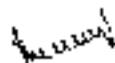
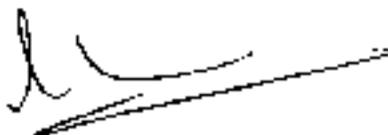
The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to following:

1. *If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLW) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor).*
2. *Safety measures proposed shall be submitted.*
3. *A time bound action plan for implementation of proposed CER activities as a part of EMP shall be furnished.*
4. *Since there is substantial quantity of generation of waste from the quarry activity, all due precautions with respect to environment management aspects of waste dump shall be observed.*

Additional Conditions:

1. *The PP should get the health check-up done for the quarry workers on half yearly basis and submit report periodically.*
2. *The PP shall provide protective respiratory devices and they should also be provided with adequate training and information on safety and health aspects.*
3. *The PP shall provide proper sanitary facilities for the colony/work place. Domestic waste generated should be disposed in a scientific manner. Proper first aid facilities and health care facilities should be provided for the workers.*
4. *Dust suppression measures have to be strictly followed.*



5. The PP shall strengthen the approach road to the quarry and the road leading to the crusher as per standard norms.
6. The PP shall grow trees all along the approach road during the first year of operation.
7. The PP shall carry out regular health checkup for the workers in the near by Hospital.
8. The observation in the CCR to be complied before taking up of proposed expansion in quantity.

243.1.27. Building Stone Quarry Project at Halepalya village, Malur Taluk, Kolar District (3-00 Acres) by Sri Surya Prakash - Online Proposal No.SIA/KA/MIN/438300/2023 (SEIAA 341 MIN 2023)

Sri Surya Prakash have applied for Environmental clearance from SEIAA for Building Stone Quarry Project at Sy.No.69 of Halepalya village, Malur Taluk, Kolar District (3-00 Acres).

Details of the project are as follows:

Sl.N	PARTICULARS	INFORMATION PROVIDED BY PP																		
0																				
1	Name & Address of the Projects Proponent	Sri Surya Prakash																		
2	Name & Location of the Project	<p>Building Stone Quarry Project at Sy.No.69 of Halepalya village, Malur Taluk, Kolar District (3-00 Acres)</p> <table border="1"> <thead> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>N 13°1'27.560"</td> <td>E 78°6'12.3597"</td> </tr> <tr> <td>N 13°1'27.900"</td> <td>E 78°6'12.6402"</td> </tr> <tr> <td>N 13°1'22.7510"</td> <td>E 78°6'12.3030"</td> </tr> <tr> <td>N 13°1'22.9897"</td> <td>E 78°6'12.0702"</td> </tr> <tr> <td>N 13°1'24.7910"</td> <td>E 78°6'12.5898"</td> </tr> <tr> <td>N 13°1'24.7010"</td> <td>E 78°6'12.3198"</td> </tr> <tr> <td>N 13°1'25.4201"</td> <td>E 78°6'12.3898"</td> </tr> <tr> <td>N 13°1'26.1810"</td> <td>E 78°6'12.8499"</td> </tr> </tbody> </table>	Latitude	Longitude	N 13°1'27.560"	E 78°6'12.3597"	N 13°1'27.900"	E 78°6'12.6402"	N 13°1'22.7510"	E 78°6'12.3030"	N 13°1'22.9897"	E 78°6'12.0702"	N 13°1'24.7910"	E 78°6'12.5898"	N 13°1'24.7010"	E 78°6'12.3198"	N 13°1'25.4201"	E 78°6'12.3898"	N 13°1'26.1810"	E 78°6'12.8499"
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3	Type Of Mineral	Building Stone Quarry																		
4	New / Expansion / Modification / Renewal	New																		
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Government																		
6	Area in Acres	3-00 Acres																		

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7	Annual Production (Metric Ton / Cum) Per Annum	1,79,991 Tones/ Annum (including waste)
8	Project Cost (Rs. In Crores)	Rs. 0.30 Crores (Rs. 30 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	14,52,910 Tones (including waste)
10	Permitted Quantity Per Annum - Cu.m / Ton	1,70,991 Tones / Annum (excluding waste)
11	CER Activities: To grow 300 No. of additional plantation on either side of the approach road from quarry location to Halepalya Village Road	
12	EMP Budget	Rs. 11.15 lakhs (Capital Cost) & Rs. 3.79 lakhs (Recurring cost)
13	Forest NOC	10.06.2013
14	Quarry plan	04.07.2023
15	Cluster certificate	07.07.2023
16	Revenue NOC	19.09.2015
17	Notification	13.06.2023
18	DIF	19.09.2015

The subject was discussed in the SEAC meeting held on 7th & 8th September 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

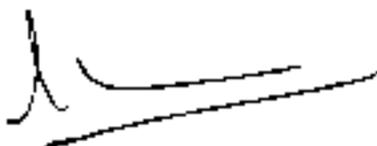
The Committee initially sought clarification with respect to the present site condition based on the KML submitted by Proponent. The Proponent informed the Committee that the proposed area is a Government land and the proposed area has been worked by local villagers for domestic purpose and no mining has been carried out by Proponent and hence justified that the proposed project does not attract violation. The Committee noted the clarification.

As per the cluster sketch there is no lease within 500mtr from the said lease and total area of the applied lease is 3-00 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 1150 meters connecting lease area to the all-weather black topped road. The Committee informed that the production should be commenced after asphaltting the approach road to the quarry and road connecting the crusher as per IRC standard norms and to grow trees all along the approach road, for which the Proponent agreed.

The Proponent has collected baseline data of air, water, soil and noise which are all within the permissible limits. The Proponent informed that all mitigative measures will be taken to ensure that the parameters will be maintained within the permissible limits.

The Committee noted that the baseline parameters are found to be within permissible limits and agreed with the approved quarry plan, with proved mineable reserve of 14,52,910 tones(including waste) and estimated the life of mine to be 8 years.



Proponent



The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 1,79,991 tones/Annum (including waste), with following consideration,

1. Proponent agreed to asphalt the approach road to the quarry & road connecting the crusher as per IRC norms.
2. To grow trees all along the approach road during the first year of operation.
3. Proponent agreed to carry out regular health checkup for the workers in the near by Hospital.

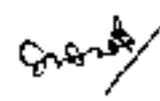
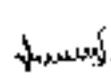
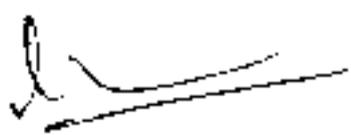
The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to following:

1. *If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLW) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor).*
2. *Safety measures proposed shall be submitted.*
3. *A time bound action plan for implementation of proposed CER activities as a part of EMP shall be furnished.*

Additional Conditions:

1. *The PP should get the health check-up done for the quarry workers on half yearly basis and submit report periodically.*
2. *The PP shall provide protective respiratory devices and they should also be provided with adequate training and information on safety and health aspects.*
3. *The PP shall provide proper sanitary facilities for the colony/work place. Domestic waste generated should be disposed in a scientific manner. Proper first aid facilities and health care facilities should be provided for the workers.*
4. *Dust suppression measures have to be strictly followed.*
5. *The PP shall strengthen the approach road to the quarry and the road leading to the crusher as per standard norms.*
6. *The PP shall grow trees all along the approach road during the first year of operation.*
7. *The PP shall carry out regular health checkup for the workers in the near by Hospital.*



243.1.28. Building Stone Quarry Project at Baradur Village, Mundragi Tauk, Gadag District (1-00 Acre) by Sri S.G.DOTHAL (SEIAA, 84 MIN 2021) (SLA/KA/MIN/198509/2021)

Sri S.G.Dothal have applied for Environmental clearance from SEIAA for Building Stone Quarry Project at Sy.No.218/3B of Baradur Village, Mundragi Tauk, Gadag District (1-00 Acre)

Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION PROVIDED BY PP								
1	Name & Address of the Projects PropONENT	Sri S.G.Dothal								
2	Name & Location of the Project	Building Stone Quarry Project at Sy.No.218/3B of Baradur Village, Mundragi Tauk, Gadag District (1-00 Acre) <table border="1" style="margin-left: 20px;"> <tr> <td>N 150 13' 41.5"</td> <td>E 750 52' 26.5"</td> </tr> <tr> <td>N 150 13' 43.0"</td> <td>E 750 52' 26.4"</td> </tr> <tr> <td>N 150 13' 43.7"</td> <td>E 750 52' 23.4"</td> </tr> <tr> <td>N 150 13' 41.2"</td> <td>E 750 52' 23.6"</td> </tr> </table>	N 150 13' 41.5"	E 750 52' 26.5"	N 150 13' 43.0"	E 750 52' 26.4"	N 150 13' 43.7"	E 750 52' 23.4"	N 150 13' 41.2"	E 750 52' 23.6"
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N 150 13' 43.0"	E 750 52' 26.4"									
N 150 13' 43.7"	E 750 52' 23.4"									
N 150 13' 41.2"	E 750 52' 23.6"									
3	Type Of Mineral	Building Stone Quarry								
4	New / Expansion / Modification / Renewal	Expansion								
5	Type of Land [Forest, Government Revenue, Gomal, Private/Patta, Other]	Patta								
6	Area in Acres	1-00 Acre								
7	Annual Production (Metric Ton / Cum) Per Annum	26,316 Tones/ annum(including waste)								
8	Project Cost (Rs. In Crores)	Rs 1.06 Crores (Rs. 106 Lakhs)								
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	1,08,811 Tones (including waste)								
10	Permitted Quantity Per Annum - Cu.m / Ton	25,000 Tones/ annum (excluding waste)								
11	CER Activities:	<table border="1" style="margin-left: 20px;"> <thead> <tr> <th>Year</th> <th>Corporate Environmental Responsibility (CER)</th> </tr> </thead> <tbody> <tr> <td>1st</td> <td>The proponent proposes to distribute nursery plants at Baradur village</td> </tr> <tr> <td>2nd</td> <td>Rain water harvesting pits to GHPS at Baradur village</td> </tr> </tbody> </table>	Year	Corporate Environmental Responsibility (CER)	1 st	The proponent proposes to distribute nursery plants at Baradur village	2 nd	Rain water harvesting pits to GHPS at Baradur village		
Year	Corporate Environmental Responsibility (CER)									
1 st	The proponent proposes to distribute nursery plants at Baradur village									
2 nd	Rain water harvesting pits to GHPS at Baradur village									

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12	EMP Budget	Rs. 7.17 lakhs (Capital Cost) & Rs. 6.57 lakhs (Recurring cost)
13	Forest NOC	02.02.2016
14	Cluster certificate	08.2.2021
15	CCR from M.S.KSPCB	22.08.2023
16	Audit Report	08.02.2021

The subject was discussed in the SEAC meeting held on 7th & 8th September 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The proposal is for expansion for which EC was issued earlier by DEIAA on 21.11.2016 and lease was granted on 25.07.2016 with QL No. 43. The proposal was considered in 262nd SEAC meeting and the Committee had deferred the project for want of Certified Compliance Report to the earlier EC for the proposed expansion.

In the present meeting the Proponent submitted CCR from KSPCB dated 22.08.2023 and audit report till 2022-23 certified from DMG.

There is an existing cart track road to a length of 280 meters connecting lease area to the all-weather black topped road. The Committee informed that the proposed expansion in quantity should be commenced after strengthening the approach road to the quarry & the road connecting the crusher as per IRC standard norms and to grow trees all along the approach road, for which the Proponent agreed. Proponent submitted an undertaking for complying with the conditions to MoEF&CC OM dated: 28.04.2023.

The Proponent has collected baseline data of air, water, soil and noise which are all within the permissible limits. The Proponent informed that all mitigative measures will be taken to ensure that the parameters will be maintained within the permissible limits.

The Committee noted that the baseline parameters are found to be within permissible limits and agreed with the approved quarry plan with proved mineable reserve of 1,08,811 tons (including waste) and estimated the life of mine to be 4 years.

The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 26,316 tons / Annum (including waste), with following consideration,

1. Proponent agreed to strengthen the approach road to the quarry and road connecting the crusher as per norms before commencing expansion in quantity
2. To grow trees all along the approach road and towards habitation during the first year of operation.
3. To comply with the observation of KSPCB in CCR.
4. Proponent agreed to carry out regular health checkup for the workers in the near by Hospital.

The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to following:

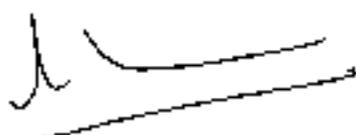
1. *If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLW) along with his recommendation. else a certificate from the proponent that the proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor).*
2. *Safety measures proposed shall be submitted.*
3. *A time bound action plan for implementation of proposed CER activities as a part of EMP shall be furnished.*

Additional Conditions:

1. *The PP should get the health check-up done for the quarry workers on half yearly basis and submit report periodically.*
2. *The PP shall provide protective respiratory devices and they should also be provided with adequate training and information on safety and health aspects.*
3. *The PP shall provide proper sanitary facilities for the colony/work place. Domestic waste generated should be disposed in a scientific manner. Proper first aid facilities and health care facilities should be provided for the workers.*
4. *The PP shall comply with the observation of KSPCB's Certified Compliance Report (CCR).*
5. *Dust suppression measures have to be strictly followed.*
6. *The PP shall strengthen the approach road to the quarry and the road leading to the crusher as per standard norms.*
7. *The PP shall grow trees all along the approach road during the first year of operation.*
8. *The PP shall carry out regular health checkup for the workers in the near by Hospital.*
9. *The PP shall comply with the observation of KSPCB in CCR.*

243.1.29. Building Stone Quarry with Manual Mining Project at Sangapura Village, Gangavathi Taluk, Koppal District (2-20 Acres) by Sri Nagesh S/o. Yallappa - Online Proposal No.SIA/KA/MIN/417154/2023 (SEIAA 110 MIN 2023)

Sri Nagesh, S/o Yallappa have applied for Environmental clearance from SEIAA for Building Stone Quarry with Manual Mining Project at Part of Sy. No.16/1 in Sangapura Village, Gangavathi Taluk, Koppal District (2-20 Acres)



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Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION PROVIDED BY PP												
1	Name & Address of the Projects Proproment	Sri Nagesh, S/o Yallappa												
2	Name & Location of the Project	Building Stone Quarry with Manual Mining Project at Part of Sy. No.16/1 in Sangapura Village, Gangavathi Taluk, Koppal District (2-20 Acres) <table border="1"> <tr> <td>15° 23' 20.50" N</td> <td>76° 30' 39.60" E</td> </tr> <tr> <td>15° 23' 20.40" N</td> <td>76° 30' 42.30" E</td> </tr> <tr> <td>15° 23' 20.10" N</td> <td>76° 30' 42.30" E</td> </tr> <tr> <td>15° 23' 20.20" N</td> <td>76° 30' 36.50" E</td> </tr> <tr> <td>15° 23' 23.30" N</td> <td>76° 30' 36.10" E</td> </tr> <tr> <td>15° 23' 23.30" N</td> <td>76° 30' 39.60" E</td> </tr> </table>	15° 23' 20.50" N	76° 30' 39.60" E	15° 23' 20.40" N	76° 30' 42.30" E	15° 23' 20.10" N	76° 30' 42.30" E	15° 23' 20.20" N	76° 30' 36.50" E	15° 23' 23.30" N	76° 30' 36.10" E	15° 23' 23.30" N	76° 30' 39.60" E
15° 23' 20.50" N	76° 30' 39.60" E													
15° 23' 20.40" N	76° 30' 42.30" E													
15° 23' 20.10" N	76° 30' 42.30" E													
15° 23' 20.20" N	76° 30' 36.50" E													
15° 23' 23.30" N	76° 30' 36.10" E													
15° 23' 23.30" N	76° 30' 39.60" E													
3	Type Of Mineral	Building Stone Quarry												
4	New / Expansion / Modification / Renewal	New												
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Government												
6	Area in Acres	2-20 Acres												
7	Annual Production (Metric Ton / Cum) Per Annum	10,849 Tones for 3 years and 12,295 Tones for 2 years (including waste)												
8	Project Cost (Rs. In Crores)	Rs. 0.75 Crores (Rs. 75 Lakhs)												
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	3,38,815 Tones (including waste)												
10	Permitted Quantity Per Annum - Cu.m / Ton	10,632 Tones/annum for 3 years and 12,049 Tones/annum for 2 years (excluding waste)												
11	CER Activities:													
	Within 1st Year	The proponent proposes to distribute 50 nursery plants to each government schools (Planned 6 schools) at Sangapura Village.												
12	EMP Budget	Rs.5.4 Lakhs (Capital Cost) & Rs. 5.1 Lakhs (Recurring cost)												
13	Forest NOC	08.10.2021												
14	Quarry plan	28.11.2022 (manual)												
15	Cluster certificate	16.12.2022												
16	Revenue NOC	12.08.2021												

The subject was discussed in the SEAC meeting held on 7th & 8th September 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The proposal was earlier considered in 295th & 301st SEAC meeting and as the Proponent remained absent in both the meetings, the Committee had deferred the project.

In the present meeting, the Committee initially sought clarification with respect to the present site condition based on the KML submitted by Proponent. The Proponent informed the Committee that the proposed area is Government land and old workings are made by local villagers and no mining has been carried out by Proponent and hence justified that the proposed project does not attract violation. The Committee noted the clarification.

As per the cluster sketch there is one lease in a radius of 500 mtrs from the applied lease and the total area of the leases including the applied lease is 3-20 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 700 meters connecting lease area to the all-weather black topped road. The Committee informed that the production should be commenced only after asphaltting the approach road to the quarry & the road connecting the crusher as per IRC standard norms and to grow trees all along the approach road, for which the Proponent agreed.

The Proponent has collected baseline data of air, water, soil and noise which are all within the permissible limits. The Proponent informed that all mitigative measures will be taken to ensure that the parameters will be maintained within the permissible limits.

The Committee noted that the baseline parameters are found to be within permissible limits and agreed with the approved quarry plan with proved mineable reserve of 3,38,815 Tones (including waste) and estimated the life of mine to be 28 years.

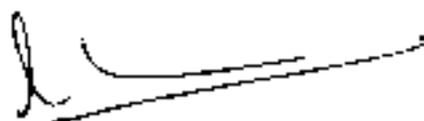
The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 10,849 Tones for 3 years and 12,295 Tones for 2 years (including waste), with following consideration,

1. Proponent agreed to asphalt the approach road to the quarry & the road connecting the crusher as per IRC norms.
2. To grow trees all along the approach road and additional trees to mitigate the pollution during the first year of operation.
3. Proponent agreed to carry out regular health checkup for the workers in the near by Hospital.

The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to following:

1. *If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLW) along with his recommendation, else a certificate from the proponent that the*



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proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor).

2. *Safety measures proposed shall be submitted.*
3. *A time bound action plan for implementation of proposed CER activities as a part of EMP shall be furnished.*

Additional Conditions:

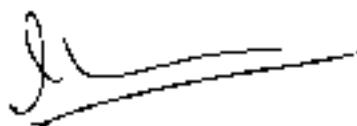
1. *The PP should get the health check-up done for the quarry workers on half yearly basis and submit report periodically.*
2. *The PP shall provide protective respiratory devices and they should also be provided with adequate training and information on safety and health aspects.*
3. *The PP shall provide proper sanitary facilities for the colony/work place. Domestic waste generated should be disposed in a scientific manner. Proper first aid facilities and health care facilities should be provided for the workers.*
4. *Dust suppression measures have to be strictly followed.*
5. *The PP shall strengthen the approach road to the quarry and the road leading to the crusher as per standard norms.*
6. *The PP shall grow trees all along the approach road during the first year of operation.*
7. *The PP shall carry out regular health checkup for the workers in the near by Hospital.*

243.1.30. Building Stone Quarry Project at Thippainadurga village, Pavagada Taluk, Tumkur District (5-00 Acres) by M/s. Venkateshwara Stone Crushers - Online Proposal No. SIA/KA/MIN/255882/2022 (SEIAA 283 MIN 2022)

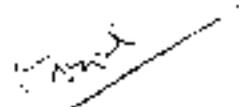
M/s. Venkateshwara Stone Crushers have applied for Environmental clearance from SEIAA for Building Stone Quarry Project at Sy. No. 42 of Thippainadurga village, Pavagada Taluk, Tumkur District (5-00 Acres)

Details of the project are as follows:

Sl.N a	PARTICULARS	INFORMATION PROVIDED BY PP
1	Name & Address of the Projects Proponent	M/s. Venkateshwara Stone Crushers



4/2/2023



2	Name & Location of the Project	Building Stone Quarry Project at Sy. No. 42 of Thippainadurga village, Pavagada Taluk, Tumkur District (5-00 Acres)	
		Latitude	Longitude
		N14°13'25.9"	E 77°10'51.3"
		N14°13'31.4"	E 77°10'52.3"
		N14°13'31.8"	E 77°10'49.1"
		N14°13'27.8"	E 77°10'47.4"
3	Type Of Mineral	Building Stone Quarry	
4	New / Expansion / Modification / Renewal	Expansion	
5	Type of Land [Forest, Government Revenue, Gomal, Private/Patta, Other]	Government	
6	Area in Acres	5-00 Acres	
7	Annual Production (Metric Ton / Cum) Per Annum	3,06,122Tonnes/ Annum (including waste)	
8	Project Cost (Rs. In Crores)	Rs. 0.40 Crores (Rs. 40 Lakhs)	
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	7,16,018Tonnes (including waste)	
10	Permitted Quantity Per Annum - Cu.m / Ton	3,00,000 Tonnes/ Annum (excluding waste)	
11	CER Activities: 1. Propose to provide Roof top Rain Water Harvesting facility to nearby Govt. Primary School, Thippainadurga Village. 2. To grow 300 Nos. of Additional Plantations on both the sides of Approach road.		
12	EMP Budget	Rs. 17.92 Lakhs (Capital Cost) & 4.12 Lakhs (Recurring cost)	
13	Quarry plan	28.10.2020	
14	Cluster certificate	16.09.2021	
15	CCR from KSPCB	02.12.2022	

The subject was discussed in the SEAC meeting held on 7th & 8th September 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The proposal was considered in 296th SEAC meeting and as the Proponent remained absent, the Committee had deferred the appraisal of the project.

In the present meeting, the Committee noted that the proposal is for expansion of building stone quarry, for which EC was issued earlier by SEIAA on 30.08.2014 and lease

Secretary

SEIAA

was granted on 16.12.2014. The Proponent submitted audit report till 2022-23 certified by DMG and CCR from KSPCB dated 02.12.2022.

There is an existing cart track road to a length of 500 meters connecting lease area to the all-weather black topped road. The Committee informed that the proposed expansion in quantity should be commenced after strengthening the approach road to the quarry and road connecting crusher as per IRC standard norms and to grow trees all along the approach road, for which the Proponent agreed.

The Proponent has collected baseline data of air, water, soil and noise which are all within the permissible limits. The Proponent informed that all mitigative measures will be taken to ensure that the parameters will be maintained within the permissible limits.

The Committee noted that the baseline parameters are found to be within permissible limits and agreed with the approved quarry plan with proved mineable reserve of 17,04,477 tons(including waste) and estimated the life of mine to be 6 years.

The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 3,06,122 Tonnes/ Annum (including waste), with following consideration,

1. Proponent agreed to asphalt the approach road to the quarry and road connecting the crusher as per IRC norms before commencing expansion in quantity
2. To grow trees all along the approach road and towards habitation during the first year of operation.
3. To comply with the observation of KSPCB in CCR.
4. Proponent agreed to carry out regular health checkup for the workers in the near by Hospital.

The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to following:

1. *If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLW) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor).*
2. *Safety measures proposed shall be submitted.*
3. *A time bound action plan for implementation of proposed CER activities as a part of EMP shall be furnished.*



Additional Conditions:

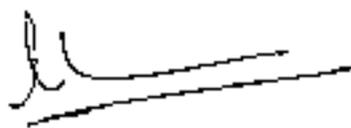
1. *The PP should get the health check-up done for the quarry workers on half yearly basis and submit report periodically.*
2. *The PP shall provide protective respiratory devices and they should also be provided with adequate training and information on safety and health aspects.*
3. *The PP shall provide proper sanitary facilities for the colony/work place. Domestic waste generated should be disposed in a scientific manner. Proper first aid facilities and health care facilities should be provided for the workers.*
4. *Dust suppression measures have to be strictly followed.*
5. *The PP shall strengthen the approach road to the quarry and the road leading to the crusher as per standard norms.*
6. *The PP shall grow trees all along the approach road during the first year of operation.*
7. *The PP shall carry out regular health checkup for the workers in the near by Hospital.*
8. *The observation in the CCR to be complied before taking up of proposed expansion in quantity.*

243.1.31. Expansion of Ornamental Granite (Grey Granite) Quarry Project at Gummalapura Village, Chikkaballapura Taluk, Chikkaballapura District (0-25 Acre) (QL No. 178) by Sri A Narayanaswamy - Online Proposal No.SIA/KA/MIN/415995/2023 (SEIAA 296 MIN 2023)

Sri A Narayanaswamy have applied for Environmental clearance from SEIAA for Expansion of Ornamental Granite (Grey Granite) Quarry Project at In part of Sy. No.04 of Gummalapura Village, Chikkaballapura Taluk, Chikkaballapura District (0-25 Acre)

Details of the project are as follows:

S.N o.	PARTICULARS	INFORMATION PROVIDED BY PP
1	Name & Address of the Projects Proponent	Sri A Narayanaswamy
2	Name & Location of the Project	Expansion of Ornamental Granite (Grey Granite) Quarry Project at In part of Sy. No.04 of Gummalapura Village, Chikkaballapura Taluk, Chikkaballapura District (0-25 Acre) (QL No. 178)



Accepted

Approved

		<table border="1"> <tr> <td>Latitude</td> <td>Longitude</td> </tr> <tr> <td>N 13° 34' 36.1"</td> <td>E 77° 43' 55.3"</td> </tr> <tr> <td>N 13° 34' 35.8"</td> <td>E 77° 43' 54.6"</td> </tr> <tr> <td>N 13° 34' 38.8"</td> <td>E 77° 43' 53.2"</td> </tr> <tr> <td>N 13° 34' 39.1"</td> <td>E 77° 43' 54.0"</td> </tr> </table>	Latitude	Longitude	N 13° 34' 36.1"	E 77° 43' 55.3"	N 13° 34' 35.8"	E 77° 43' 54.6"	N 13° 34' 38.8"	E 77° 43' 53.2"	N 13° 34' 39.1"	E 77° 43' 54.0"		
Latitude	Longitude													
N 13° 34' 36.1"	E 77° 43' 55.3"													
N 13° 34' 35.8"	E 77° 43' 54.6"													
N 13° 34' 38.8"	E 77° 43' 53.2"													
N 13° 34' 39.1"	E 77° 43' 54.0"													
3	Type Of Mineral	Ornamental Granite (Grey Granite) Quarry												
4	New / Expansion / Modification / Renewal	Expansion												
5	Type of Land [Forest, Government Revenue, Gornal, Private / Patta, Other]	Government												
6	Area in Acres	0-25 Acre												
7	Annual Production (Metric Ton / Cum) Per Annum	11,988 Cum/ Annum (including waste)												
8	Project Cost (Rs. In Crores)	Rs. 0.96 Crores (Rs. 96 Lakhs)												
9	Proved Quantity of mine/ Quarry- Cum / Ton	60,375 Cum (including waste)												
10	Permitted Quantity Per Annum - Cum / Ton	5,994Cum/ Annum (recovery)												
11	CER Activities: <table border="1"> <tr> <th>Year</th> <th>Corporate Environmental Responsibility (CER)</th> </tr> <tr> <td>1st</td> <td>Providing solar power panels to the GLPS school at Gummalapura Village.</td> </tr> <tr> <td>2nd</td> <td>Rain water harvesting pits to Gummalapura Village.</td> </tr> <tr> <td>3rd</td> <td>Avenue plantation either side of the approach road near Quarry site & Repair of road With drainages</td> </tr> <tr> <td>4th</td> <td>Conducting E-waste drive campaigns in GHPS at Gummalapura Village.</td> </tr> <tr> <td>5th</td> <td>Health camp in GLPS at Gummalapura Village.</td> </tr> </table>		Year	Corporate Environmental Responsibility (CER)	1st	Providing solar power panels to the GLPS school at Gummalapura Village.	2nd	Rain water harvesting pits to Gummalapura Village.	3rd	Avenue plantation either side of the approach road near Quarry site & Repair of road With drainages	4th	Conducting E-waste drive campaigns in GHPS at Gummalapura Village.	5th	Health camp in GLPS at Gummalapura Village.
Year	Corporate Environmental Responsibility (CER)													
1st	Providing solar power panels to the GLPS school at Gummalapura Village.													
2nd	Rain water harvesting pits to Gummalapura Village.													
3rd	Avenue plantation either side of the approach road near Quarry site & Repair of road With drainages													
4th	Conducting E-waste drive campaigns in GHPS at Gummalapura Village.													
5th	Health camp in GLPS at Gummalapura Village.													
12	EMP Budget	Rs.45.51 Lakhs (Capital Cost) & Rs. 5.46 Lakhs (Recurring cost)												
13	Cluster Certificate	17.08.2022												
14	CCR from M.S.KSPCB	01.07.2023												
15	Audit Report	19.01.2023												

The subject was discussed in the SEAC meeting held on 7th & 8th September 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below;

The proposal was considered in 301st SEAC meeting and the Committee after discussion had deferred the proposal for want of common boundary permission obtained from DGMS for the proposed quarry plan.

In the present meeting, the Proponent had submitted the DGMS permission copy dated 21.08.2023. The Committee noted the details and appraised the project.

The proposal is for expansion, for which FC was issued earlier by SEIAA on 13.12.2019 and lease was granted on 20.11.2020 with effect from 16.07.2011 with QL No.178. The Proponent submitted audit report till 2022-23 certified by DMG dated 19.01.2023 and CCR from KSPCB on 01.07.2023.

There is an existing cart track road to a length of 500 meters connecting lease area to the all-weather black topped road. The Committee informed that the proposed expansion in quantity should be commenced after strengthening the approach road to the quarry and road connecting the crusher as per IRC standard norms and to grow trees all along the approach road, for which the Proponent agreed.

The Proponent has collected baseline data of air, water, soil and noise which are all within the permissible limits. The Proponent informed that all mitigative measures will be taken to ensure that the parameters will be maintained within the permissible limits.

The Committee noted that the baseline parameters are found to be within permissible limits and agreed with the approved quarry plan with proved mineable reserve of 60,375 Cum (including waste) and estimated the life of mine to be 5 years.

The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 11,988 Cum/ Annum (including waste), with following consideration,

1. Proponent agreed to asphalt the approach road to the quarry as per IRC norms before commencing expansion in quantity
2. To grow trees all along the approach road and towards habitation during the first year of operation.
3. To comply with the observation of KSPCB in CCR.
4. Proponent agreed to carry out regular health checkup for the workers in the near by Hospital.

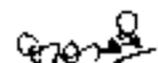
The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to following:

1. *If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLW) along with his recommendation, else a certificate from the proponent that the*



Secretary



proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor),

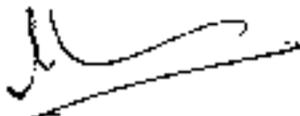
2. *Safety measures proposed shall be submitted.*
3. *A time bound action plan for implementation of proposed CCR activities as a part of EMP shall be furnished.*
4. *Since there is substantial quantity of generation of waste from the quarry activity, all due precautions with respect to environment management aspects of waste dump shall be observed.*

Additional Conditions:

1. *The PP should get the health check-up done for the quarry workers on half yearly basis and submit report periodically.*
2. *The PP shall provide protective respiratory devices and they should also be provided with adequate training and information on safety and health aspects.*
3. *The PP shall provide proper sanitary facilities for the colony/work place. Domestic waste generated should be disposed in a scientific manner. Proper first aid facilities and health care facilities should be provided for the workers.*
4. *The PP shall comply with the observation of KSPCB's Certified Compliance Report (CCR).*
5. *Dust suppression measures have to be strictly followed.*
6. *The PP shall strengthen the approach road to the quarry and the road leading to the crusher as per standard norms.*
7. *The PP shall grow trees all along the approach road during the first year of operation.*
8. *The observation in the CCR to be complied before taking up of proposed expansion in quantity.*
9. *The PP shall carry out regular health checkup for the workers in the near by Hospital.*

243.1.32. Building Stone Quarry Project at Halepalya village, Malur Taluk, Kolar District (3-00 Acres) by Sri C. Manjunath - Online Proposal No.51A/KA/MIN/433358/2023 (SEIAA 266 MIN 2023)

Sri C. Manjunath have applied for Environmental clearance from SEIAA for Building Stone Quarry Project at Sy. No. 93 of Halepalya village, Malur Taluk, Kolar District (3-00 Acres)



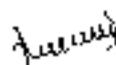
Manjunath



Details of the project are as follows:

S/N	PARTICULARS	INFORMATION PROVIDED BY PP										
1	Name & Address of the Projects Proponent	Sri C. Manjunath										
2	Name & Location of the Project	Building Stone Quarry Project at Sy. No. 93 of Halepalya village, Malur Taluk, Kolar District (3-00 Acres) <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>N 13°0'34.546"</td> <td>E 78°6'11.5641"</td> </tr> <tr> <td>N 13°0'35.918"</td> <td>E 78°6'14.9846"</td> </tr> <tr> <td>N 13°0'32.729"</td> <td>E 78°6'16.4475"</td> </tr> <tr> <td>N 13°0'31.2979"</td> <td>E 78°6'13.0538"</td> </tr> </tbody> </table>	Latitude	Longitude	N 13°0'34.546"	E 78°6'11.5641"	N 13°0'35.918"	E 78°6'14.9846"	N 13°0'32.729"	E 78°6'16.4475"	N 13°0'31.2979"	E 78°6'13.0538"
Latitude	Longitude											
N 13°0'34.546"	E 78°6'11.5641"											
N 13°0'35.918"	E 78°6'14.9846"											
N 13°0'32.729"	E 78°6'16.4475"											
N 13°0'31.2979"	E 78°6'13.0538"											
3	Type Of Mineral	Building Stone Quarry										
4	New / Expansion / Modification / Renewal	New										
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Government										
6	Area in Acres	3-00 Acres										
7	Annual Production (Metric Ton / Cum) Per Annum	65,947 Tones/ Annum (including waste)										
8	Project Cost (Rs. In Crores)	Rs. 0.20 Crores (Rs. 20 Lakhs)										
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	13,66,561 Tones (including waste)										
10	Permitted Quantity Per Annum - Cu.m / Ton	59,352 Tones / Annum (excluding waste)										
11	CER Activities: To grow 300 trees on both sides of approach road during the first year of operation of the quarry											
12	EMP Budget	Rs. 7.80 Lakhs (Capital Cost) & Rs. 2.52 Lakhs (Recurring cost)										
13	Forest NOC	23.01.2012										
14	Quarry plan	08.06.2023										
15	Cluster Certificate	08.06.2023										
16	Revenue	23.01.2019										
17	Notification	06.06.2023										

The subject was discussed in the SEAC meeting held on 7th & 8th September 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:


The Committee initially sought clarification with respect to the present site condition based on the KML submitted by Proponent. The Proponent informed the Committee that the proposed area is Government land and old workings were by local villagers and no mining has been carried out by Proponent and hence justified that the proposed project does not attract violation. The Committee noted the clarification.

As per the cluster sketch there is no lease within 500mtr from the said lease and total area of the applied lease is 6-03 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 300 meters connecting lease area to the all-weather black topped road. The Committee informed that the production should be commenced only after asphaltting the approach road to the quarry & the road connecting the crusher as per IRC standard norms and to grow trees all along the approach road, for which the Proponent agreed.

The Proponent has collected baseline data of air, water, soil and noise which are all within the permissible limits. The Proponent informed that all mitigative measures will be taken to ensure that the parameters will be maintained within the permissible limits.

The Committee noted that the baseline parameters are found to be within permissible limits and agreed with the approved quarry plan with proved mineable reserve of 13,66,561 tonns (including waste) and estimated the life of mine to be 21 years.

The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 65,947 tons/Annum (including waste), with following consideration,

1. Proponent agreed to asphalt the approach road to the quarry& the road connecting the crusher as per IRC norms.
2. To grow trees all along the approach road and additional trees to mitigate the pollution during the first year of operation.
3. Proponent agreed to carry out regular health checkup for the workers in the near by Hospital.

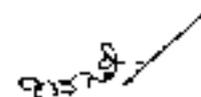
The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to following:

1. *If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLW) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor).*
2. *Safety measures proposed shall be submitted.*



to be used



3. A time bound action plan for implementation of proposed CER activities as a part of EMP shall be furnished.

Additional Conditions:

1. The PP should get the health check-up done for the quarry workers on half yearly basis and submit report periodically.
2. The PP shall provide protective respiratory devices and they should also be provided with adequate training and information on safety and health aspects.
3. The PP shall provide proper sanitary facilities for the colony/work place. Domestic waste generated should be disposed in a scientific manner. Proper first aid facilities and health care facilities should be provided for the workers.
4. Dust suppression measures have to be strictly followed.
5. The PP shall strengthen the approach road to the quarry and the road leading to the crusher as per standard norms.
6. The PP shall grow trees all along the approach road during the first year of operation.
7. The PP shall carry out regular health checkup for the workers in the near by Hospital.

243.1.33. Pink Granite Quarry Project at Bandragal Village, Kushtagi Taluk, Koppal District (23-12 Acres) by Sri Swapnil Bora - Online Proposal No.SIA/KA/MIN/439226/2023 (SEIAA 180 MIN 2022)

Sri Swapnil Bora have applied for Environmental clearance from SEIAA for Pink Granite Quarry Project at Sy.Nos.30/1, 30/3, 30/4, 30/6, 30/7, 30/8 & 45/3 of Bandragal Village, Kushtagi Taluk, Koppal District (23-12 Acres)

Details of the project are as follows:

Sl.No.	PARTICULARS	INFORMATION PROVIDED BY PP
1	Name & Address of the Projects Proponent	Sri Swapnil Bora
2	Name & Location of the Project	Pink Granite Quarry Project at Sy.Nos.30/1, 30/3, 30/4, 30/6, 30/7, 30/8 & 45/3 of Bandragal Village, Kushtagi Taluk, Koppal District (23-12 Acres)



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		15°57'46.60" N	76° 01'58.40" E
		15°57'45.50" N	76° 01'54.50" E
		15°57'48.10" N	76° 01'55.10" E
		15°57'48.00" N	76° 01'56.10" E
		15°57'50.60" N	76° 01'56.70" E
		15°57'51.30" N	76° 01'53.70" E
		15°57'51.60" N	76° 01'51.70" E
		15°57'52.70" N	76° 01'47.00" E
		15°57'48.20" N	76° 01'46.00" E
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		15°57'45.40" N	76° 01'45.50" E
		15°57'45.10" N	76° 01'45.40" E
		15°57'44.60" N	76° 01'47.30" E
		15°57'43.50" N	76° 01'47.00" E
		15°57'42.90" N	76° 01'51.20" E
		15°57'43.20" N	76° 01'54.20" E
3	Type Of Mineral	Pink Granite Quarry	
4	New / Expansion / Modification / Renewal	New	
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Government	
6	Area in Acres	23-12 Acres	
7	Annual Production (Metric Ton / Cum) Per Annum	2,00,000 Cum/annum for I & II year, 2,47,000 Cum/annum for III & IV year and 3,00,104 Cum/annum for V year (including waste)	
8	Project Cost (Rs. In Crores)	Rs. 3.59 Crores (Rs. 359 Lakhs)	
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	19,83,072.38 Cum (including waste)	
10	Permitted Quantity Per Annum - Cu.m / Ton	20,000 Cum/annum for I & II year, 25,000 Cum/annum for III & IV year and 30,104 Cum/annum for V year (Recovery)	
11	CER Activities: To grow 3,500 No. of additional plantation on either side of the approachroad from quarry location to Bandragal Village Road		
12	EMP Budget	Rs. 41.77 Lakhs (Capital Cost) & Rs. 25.18 Lakhs (Recurring cost)	
13	Forest NoC	23.03.2020	
14	Quarry plan	15.09.2021	

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15	Cluster Certificate	04.03.2022
16	Revenue	03.09.2020
17	DTP	18.11.2020
18	PH	14.03.2023

The subject was discussed in the SEAC meeting held on 7th & 8th September 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The Committee initially sought clarification with respect to the present site condition based on the KML submitted by Proponent. The Proponent informed the Committee that as per the DMG letter dated 1.08.2023, based on the google earth timeline images the illegal quarrying was carried out till 2011-12 i.e. prior to the MoEF&CC OM dated 18.05.2012 and had paid penalty of 30.28 Lakhs to the DMG and no mining was carried out after 2011-12 till date and hence justified that the proposed project does not attract violation. The Committee noted the clarification.

The proposal is for pink granite quarry for which SEIAA had issued ToR on 02.06.2022 and public hearing was conducted on 14.03.2023, where opinions/requests of twenty-two people had been recorded in public hearing report.

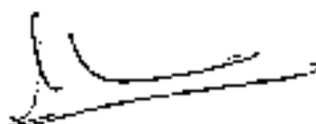
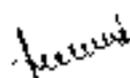
There is an existing cart track road to a length of 1,000 meters connecting lease area to the all-weather black topped road. The Committee informed that the mining operation should be commenced after concreting the approach road to the quarry as per IRC norms and to grow trees all along the approach road during the first year of operation and to comply with the request of public expressed during public hearing, to which the Proponent agreed.

The Proponent has collected baseline data of air, water, soil and noise which are all within the permissible limits. The Proponent informed that all mitigative measures will be taken to ensure that the parameters will be maintained within the permissible limits.

The Committee noted that the baseline parameters are found to be within permissible limits and agreed with the approved quarry plan with proved mineable reserve of 19,83,072.38 cum (including waste) and estimated the life of the quarry to be 7 years.

The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 2,00,000 Cum/annum for I & II year, 2,47,000 Cum/annum for III & IV year and 3,00,104 Cum/annum for V year (including waste), with following consideration,

1. Proponent agreed to concrete the approach road to the quarry as per IRC norms
2. To grow trees all along the approach road during the first year of operation.
3. Proponent agreed to comply with the request of public, expressed during public hearing.


4. Proponent agreed to carry out regular health checkup for the workers in the near by Hospital.

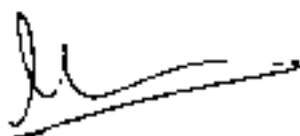
The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to following:

1. *If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLW) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor).*
2. *Safety measures proposed shall be submitted.*
3. *A time bound action plan for implementation of proposed CER activities as a part of EMP shall be furnished.*
4. *Since there is substantial quantity of generation of waste from the quarry activity, all due precautions with respect to environment management aspects of waste dump shall be observed.*

Additional Conditions:

1. *The PP should get the health check-up done for the quarry workers on half yearly basis and submit report periodically.*
2. *The PP shall provide protective respiratory devices and they should also be provided with adequate training and information on safety and health aspects.*
3. *The PP shall provide proper sanitary facilities for the colony/work place. Domestic waste generated should be disposed in a scientific manner. Proper first aid facilities and health care facilities should be provided for the workers.*
4. *Dust suppression measures have to be strictly followed.*
5. *The PP shall strengthen the approach road to the quarry and the road leading to the crusher as per standard norms.*
6. *The PP shall grow trees all along the approach road during the first year of operation.*
7. *The PP shall carry out regular health checkup for the workers in the near by Hospital.*
8. *The PP shall comply with the request of public, expressed during public hearing.*



243.1.34. Building Stone Quarry Project at Nishikunte Hosur Village, Chikkaballapura Taluk & District (16-07 Acres) by M/s. Ashritha Stone Crusher - Online Proposal No.SIA/KA/MIN/439092/2023 (SEIAA 114 MIN 2021)

M/s. Ashritha Stone Crusher have applied for Environmental clearance from SEIAA for Building Stone Quarry Project at Sy.No.11 of Nishikunte Hosur Village, Chikkaballapura Taluk & District (16-07 Acres)

Details of the project are as follows:

SL.No	PARTICULARS	INFORMATION PROVIDED BY PP																												
1	Name & Address of the Projects Proponent	M/s. Ashritha Stone Crusher																												
2	Name & Location of the Project	Building Stone Quarry Project at Sy.No.11 of Nishikunte Hosur Village, Chikkaballapura Taluk & District (16-07 Acres) <table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td style="width: 50%;">N 13°24'24.0"</td><td style="width: 50%;">E 77°39'32.9"</td></tr> <tr><td>N 13°24'16.1"</td><td>E 77°39'33.7"</td></tr> <tr><td>N 13°24'15.3"</td><td>E 77°39'33.4"</td></tr> <tr><td>N 13°24'15.5"</td><td>E 77°39'32.6"</td></tr> <tr><td>N 13°24'14.7"</td><td>E 77°39'32.6"</td></tr> <tr><td>N 13°24'13.1"</td><td>E 77°39'31.0"</td></tr> <tr><td>N 13°24'12.5"</td><td>E 77°39'30.9"</td></tr> <tr><td>N 13°24'12.2"</td><td>E 77°39'32.4"</td></tr> <tr><td>N 13°24'11.8"</td><td>E 77°39'32.3"</td></tr> <tr><td>N 13°24'10.5"</td><td>E 77°39'29.5"</td></tr> <tr><td>N 13°24'18.4"</td><td>E 77°39'27.7"</td></tr> <tr><td>N 13°24'17.8"</td><td>E 77°39'24.9"</td></tr> <tr><td>N 13°24'20.9"</td><td>E 77°39'24.4"</td></tr> <tr><td>N 13°24'22.9"</td><td>E 77°39'25.9"</td></tr> </table>	N 13°24'24.0"	E 77°39'32.9"	N 13°24'16.1"	E 77°39'33.7"	N 13°24'15.3"	E 77°39'33.4"	N 13°24'15.5"	E 77°39'32.6"	N 13°24'14.7"	E 77°39'32.6"	N 13°24'13.1"	E 77°39'31.0"	N 13°24'12.5"	E 77°39'30.9"	N 13°24'12.2"	E 77°39'32.4"	N 13°24'11.8"	E 77°39'32.3"	N 13°24'10.5"	E 77°39'29.5"	N 13°24'18.4"	E 77°39'27.7"	N 13°24'17.8"	E 77°39'24.9"	N 13°24'20.9"	E 77°39'24.4"	N 13°24'22.9"	E 77°39'25.9"
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N 13°24'22.9"	E 77°39'25.9"																													
3	Type Of Mineral	Building Stone Quarry																												
4	New / Expansion / Modification / Renewal	New																												
5	Type of Land (Forest, Government Revenue, Gomal, Private / Patta, Other)	Government																												
6	Area in Acres	16-07 Acres																												
7	Annual Production (Metric Ton / Cum) Per Annum	4,61,479 Tones/ Annum (including waste)																												
8	Project Cost (Rs. In Crores)	Rs. 0.90 Crores (Rs. 90 Lakhs)																												

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9	Proved Quantity of mine/ Quarry- Cu.m / Ton	39,24,070 Tones (including waste)
10	Permitted Quantity Per Annum - Cu.m / Ton	4,52,250 Tones / Annum (excluding waste)
11	CER Activities: To grow 2,500 No. of additional plantation on either side of the approach road from quarry location to Nishikunte Hosur Village Road and to construct three additional rooms to nearby Govt. school	
12	EMP Budget	Rs. 20.80 lakhs (Capital Cost) & Rs. 5.40 lakhs (Recurring cost)
13	Forest NOC	11.04.2019
14	Quarry plan	22.01.2021
15	Cluster certificate	22.01.2021
16	Revenue NOC	14.09.2020
17	Notification	18.12.2020
18	PH	05.07.2022

The subject was discussed in the SEAC meeting held on 7th & 8th September 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The Committee initially sought clarification with respect to the present site condition based on the KML submitted by Proponent. The Proponent informed the Committee that the proposed land is in Government land and was notified on 18.12.2020 and as per the google earth timeline images justified that no quarrying activities had been carried out post December 2020 and old quarrying had been carried out by local villagers and no mining was carried out by Proponent till date and hence justified that the proposed project does not attract violation. The Committee noted the clarification.

The proposal is for pink granite quarry for which SEIAA had issued ToR on 27.08.2021 and public hearing was conducted on 05.07.2022, where opinions/requests of twenty-five people have been recorded in public hearing report.

There is an existing cart track road to a length of 1,000 meters connecting lease area to the all-weather black topped road. The Committee informed that the mining operation should be commenced after concreting the approach road to the quarry and road connecting crusher as per IRC norms and to grow trees all along the approach road during the first year of operation and to comply with the request of public expressed during public hearing, to which the Proponent agreed.

The Proponent has collected baseline data of air, water, soil and noise which are all within the permissible limits. The Proponent informed that all mitigative measures will be taken to ensure that the parameters will be maintained within the permissible limits.

The Committee noted that the baseline parameters are found to be within permissible limits and agreed with the approved quarry plan with proved minable reserve of 39,24,070 tons (including waste) and estimated the life of the quarry to be 9 years.

The Committee after discussion decided to recommend the proposal to SEIAA for

issue of Environmental Clearance for an annual production 4,61,479 Tones/ Annum (including waste), with following consideration,

1. Proponent agreed to concrete the approach road to the quarry and road connecting crusher as per IRC norms
2. To grow trees all along the approach road during the first year of operation.
3. Proponent agreed to comply with the request of public, expressed during public hearing.
4. Proponent agreed to carry out regular health checkup for the workers in the near by Hospital.

The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to following:

1. *If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLW) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor).*
2. *Safety measures proposed shall be submitted.*
3. *A time bound action plan for implementation of proposed CER activities as a part of EMP shall be furnished.*

Additional Conditions:

1. *The PP should get the health check-up done for the quarry workers on half yearly basis and submit report periodically.*
2. *The PP shall provide protective respiratory devices and they should also be provided with adequate training and information on safety and health aspects.*
3. *The PP shall provide proper sanitary facilities for the colony/work place. Domestic waste generated should be disposed in a scientific manner. Proper first aid facilities and health care facilities should be provided for the workers.*
4. *Dust suppression measures have to be strictly followed.*
5. *The PP shall strengthen the approach road to the quarry and the road leading to the crusher as per standard norms.*
6. *The PP shall grow trees all along the approach road during the first year of operation.*
7. *The PP shall carry out regular health checkup for the workers in the near by Hospital.*
8. *The PP shall comply with the request of public, expressed during public hearing.*



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243.1.35. Pink Granite Quarry Project at Kadur Village, Kushtagi Taluk, Koppal District (2-22 Acres) by Sri Sannadurgappa Bandi - Online Proposal No.SIA/KA/MIN/439188/2023 (SEIAA 179 MLN 2022)

Sri Sannadurgappa Bandi have applied for Environmental clearance from SEIAA for Pink Granite Quarry Project at Sy.Nos.1/1/3 & 1/1/4 of Kadur Village, Kushtagi Taluk, Koppal District (2-22 Acres)

Details of the project are as follows:

Sl.No.	PARTICULARS	INFORMATION PROVIDED BY PP																
1	Name & Address of the Projects Proponent	Sri Sannadurgappa Bandi																
2	Name & Location of the Project	Pink Granite Quarry Project at Sy.Nos.1/1/3 & 1/1/4 of Kadur Village, Kushtagi Taluk, Koppal District (2-22 Acres) <table border="1" style="margin-left: 20px;"> <tr><td>15°59'10.30" N</td><td>76° 00' 30.80" E</td></tr> <tr><td>15°59'10.60" N</td><td>76° 00' 36.60" E</td></tr> <tr><td>15°59'11.40" N</td><td>76° 00' 36.70" E</td></tr> <tr><td>15°59'11.10" N</td><td>76° 00' 39.30" E</td></tr> <tr><td>15°59'09.50" N</td><td>76° 00' 38.70" E</td></tr> <tr><td>15°59'09.50" N</td><td>76° 00' 32.50" E</td></tr> <tr><td>15°59'08.60" N</td><td>76° 00' 32.40" E</td></tr> <tr><td>15°59'08.60" N</td><td>76° 00' 31.00" E</td></tr> </table>	15°59'10.30" N	76° 00' 30.80" E	15°59'10.60" N	76° 00' 36.60" E	15°59'11.40" N	76° 00' 36.70" E	15°59'11.10" N	76° 00' 39.30" E	15°59'09.50" N	76° 00' 38.70" E	15°59'09.50" N	76° 00' 32.50" E	15°59'08.60" N	76° 00' 32.40" E	15°59'08.60" N	76° 00' 31.00" E
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15°59'08.60" N	76° 00' 32.40" E																	
15°59'08.60" N	76° 00' 31.00" E																	
3	Type Of Mineral	Pink Granite Quarry																
4	New / Expansion / Modification / Renewal	New																
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta																
6	Area in Acres	2-22 Acres																
7	Annual Production (Metric Ton / Cum) Per Annum	11,102.63 Cum/ Annum (including waste)																
8	Project Cost (Rs. In Crores)	Rs.0.73 Crores (Rs. 73 Lakhs)																
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	71,367.5 Cum (including waste)																
10	Permitted Quantity Per Annum - Cu.m / Ton	3,330.79 Cum/ Annum (recovery)																
11	CER Activities: To grow 500 No. of additional plantation on either side of the approachroad from quarry location to Kadur Village Road																	
12	EMP Budget	Rs. 14.80 Lakhs (Capital Cost) & Rs.14.62 Lakhs (Recurring cost)																

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13	Forest NOC	09.02.2021
14	Quarry plan	20.08.2021
15	Cluster certificate	05.01.2022
16	Revenue NOC	12.04.2021
17	Notification	28.10.2021
18	DTP Proceedings	29.07.2021
19	PH	13.06.2023

The subject was discussed in the SEAC meeting held on 7th & 8th September 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The Committee initially sought clarification with respect to the present site condition based on the KML submitted by Proponent. The Proponent informed the Committee that based on the google earth timeline images the DMG vide letter dated 30.08.2012 has stated that the illegal quarrying was carried out prior to 27.02.2012 i.e. prior to the MoEF&CC OM dated 18.05.2012 and had paid penalty of 55.75 Lakhs to the DMG and no mining was carried out after 27.02.2012 till date and hence justified that the proposed project does not attract violation. The Committee noted the clarification.

The proposal is for pink granite quarry for which SEIAA had issued ToR on 02.06.2022 and public hearing was conducted on 13.06.2023, where opinions/requests of seven people have been recorded in public hearing report.

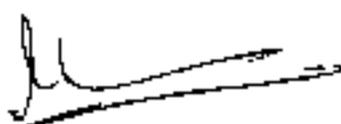
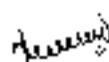
There is an existing cart track road to a length of 2,000 meters connecting lease area to the all-weather black topped road. The Committee informed that the mining operation should be commenced after asphaltting the approach road to the quarry as per IRC norms and to grow trees all along the approach road during the first year of operation and to comply with the request of public expressed during public hearing, to which the Proponent agreed.

The Proponent has collected baseline data of air, water, soil and noise which are all within the permissible limits. The Proponent informed that all mitigative measures will be taken to ensure that the parameters will be maintained within the permissible limits.

The Committee noted that the baseline parameters are found to be within permissible limits and agreed with the approved quarry plan with proved mineable reserve of 71,367.5 cum (including waste) and estimated the life of the quarry to be 7 years.

The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 11,102.63 Cum/ Annum (including waste), with following consideration,

1. Proponent agreed to asphalt the approach road to the quarry as per IRC norms


2. To grow trees all along the approach road during the first year of operation.
3. Proponent agreed to comply with the request of public, expressed during public hearing.
4. Proponent agreed to handle the quarry waste generated by obtaining necessary permission.
5. Proponent agreed to take additional measures for drain near to the lease area.
6. Proponent agreed to carry out regular health checkup for the workers in the near by Hospital.

The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to following:

1. *If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLW) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor).*
2. *Safety measures proposed shall be submitted.*
3. *A time bound action plan for implementation of proposed CER activities as a part of EMP shall be furnished.*
4. *Since there is substantial quantity of generation of waste from the quarry activity, all due precautions with respect to environment management aspects of waste dump shall be observed.*

Additional Conditions:

1. *The PP should get the health check-up done for the quarry workers on half yearly basis and submit report periodically.*
2. *The PP shall provide protective respiratory devices and they should also be provided with adequate training and information on safety and health aspects.*
3. *The PP shall provide proper sanitary facilities for the colony/work place. Domestic waste generated should be disposed in a scientific manner. Proper first aid facilities and health care facilities should be provided for the workers.*
4. *Dust suppression measures have to be strictly followed.*
5. *The PP shall strengthen the approach road to the quarry and the road leading to the crusher as per standard norms.*
6. *The PP shall grow trees all along the approach road during the first year of operation.*



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7. The PP shall comply with the request of public, expressed during public hearing.
8. The PP shall handle the quarry waste generated by obtaining necessary permission
9. The PP shall take additional measures for drain near to the lease area.
10. The PP shall carry out regular health checkup for the workers in the near by Hospital.

243.1.36. Pink Granite Quarry Project at Kyadiguppa Village, Kushtagi Taluk, Koppala District (13-39 Acres) (5.6560 Ha) by Sri Manjunath Surpur - Online Proposal No.SIA/KA/MIN/439335/2023 (SEIAA 141 MIN 2022)

Sri Manjunath Surpur have applied for Environmental clearance from SEIAA for Pink Granite Quarry Project at Part of Sy.No.108/1/1 of Kyadiguppa Village, Kushtagi Taluk, Koppala District (13-39 Acres) (5.6560 Ha)

Details of the project are as follows:

Sl.No.	PARTICULARS	INFORMATION PROVIDED BY PP																
1	Name & Address of the Projects Proponent	Sri Manjunath Surpur																
2	Name & Location of the Project	Pink Granite Quarry Project at Part of Sy.No.108/1/1 of Kyadiguppa Village, Kushtagi Taluk, Koppala District (13-39 Acres) (5.6560 Ha) <table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td>15°53'48.50" N</td><td>76°10'13.90" E</td></tr> <tr><td>15°53'47.00" N</td><td>76°10'17.90" E</td></tr> <tr><td>15°53'51.40" N</td><td>76°10'28.10" E</td></tr> <tr><td>15°53'53.30" N</td><td>76°10'28.20" E</td></tr> <tr><td>15°53'55.90" N</td><td>76°10'24.20" E</td></tr> <tr><td>15°53'56.60" N</td><td>76°10'27.90" E</td></tr> <tr><td>15°53'58.70" N</td><td>76°10'20.60" E</td></tr> <tr><td>15°53'54.00" N</td><td>76°10'19.70" E</td></tr> </table>	15°53'48.50" N	76°10'13.90" E	15°53'47.00" N	76°10'17.90" E	15°53'51.40" N	76°10'28.10" E	15°53'53.30" N	76°10'28.20" E	15°53'55.90" N	76°10'24.20" E	15°53'56.60" N	76°10'27.90" E	15°53'58.70" N	76°10'20.60" E	15°53'54.00" N	76°10'19.70" E
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15°53'58.70" N	76°10'20.60" E																	
15°53'54.00" N	76°10'19.70" E																	
3	Type Of Mineral	Pink Granite Quarry																
4	New / Expansion / Modification / Renewal	New																
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta																
6	Area in Acres	13-39 Acres (5.6560 Ha)																
7	Annual Production (Metric Ton / Cum) Per Annum	23,440 Cum/ Annum (including waste)																
8	Project Cost (Rs. In Crores)	Rs.2.00 Crores (Rs 200 Lakhs)																
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	12,55,563.84 Cum (including waste)																

Manjunath

Sri Manjunath Surpur

10	Permitted Quantity Per Annum - Cu.m / Ton	7032 Cum/ Annum (recovery)
11	CER Activities: To grow 3,000 No. of additional plantation on either side of the approach road from quarry location to Kyadiguppa Village Road	
12	EMP Budget	Rs. 26.00 Lakhs (Capital Cost) & Rs. 19.70 Lakhs (Recurring cost)
13	Forest NOC	31.10.2015
14	Quarry plan	30.12.2020
15	Cluster certificate	26.02.2021
16	Revenue NOC	18.03.2017
17	DIF	07.06.2019
18	PH	14.03.2023

The subject was discussed in the SEAC meeting held on 7th & 8th September 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The Committee initially sought clarification with respect to the present site condition based on the KML submitted by Proponent. The Proponent informed the Committee that based on the google earth timeline images the DMG letter dated 30.08.2023 has stated that illegal quarrying was carried out prior to 27.02.2012 i.e. prior to the MoEF&CC OM dated 18.05.2012 and had paid penalty of 8.50 Lakhs out of 17.02 lakhs and remaining amount would be paid prior to lease grant with DMG and no mining had been carried out after 27.02.2012 till date and hence justified that the proposed project does not attract violation. The Committee noted the clarification.

The proposal is for pink granite quarry for which SEIAA had issued ToR on 19.08.2021 and public hearing was conducted on 14.03.2023, where opinions/requests of twenty people have been recorded in public hearing report.

There is an existing cart track road to a length of 500 meters connecting lease area to the all-weather black topped road. The Committee informed that the mining operation should be commenced after cement concrete the approach road to the quarry as per IRC norms and to grow trees all along the approach road during the first year of operation and to comply with the request of public expressed during public hearing, to which the Proponent agreed.

The Proponent has collected baseline data of air, water, soil and noise which are all within the permissible limits. The Proponent informed that all mitigative measures will be taken to ensure that the parameters will be maintained within the permissible limits.

The Committee noted that the baseline parameters are found to be within permissible limits and agreed with the approved quarry plan with proved mineable reserve of 12,55,563.84 cum (including waste) and estimated the life of the quarry to be coterminous with the lease period.

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The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 23,440 Cum/ Annum (including waste), with following consideration,

1. Proponent agreed to cement concrete the approach road to the quarry as per IRC norms.
2. To grow trees all along the approach road during the first year of operation.
3. Proponent agreed to comply with the request of public, expressed during public hearing.
4. Proponent agreed to handle the waste generated by obtaining necessary permission.
5. Proponent agreed to carry out regular health checkup for the workers in the near by Hospital.

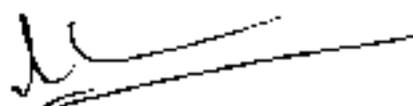
The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to following:

1. *If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLW) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor).*
2. *Safety measures proposed shall be submitted.*
3. *A time bound action plan for implementation of proposed CER activities as a part of EMP shall be furnished.*
4. *Since there is substantial quantity of generation of waste from the quarry activity, all due precautions with respect to environment management aspects of waste dump shall be observed.*

Additional Conditions:

1. *The PP should get the health check-up done for the quarry workers on half yearly basis and submit report periodically.*
2. *The PP shall provide protective respiratory devices and they should also be provided with adequate training and information on safety and health aspects.*
3. *The PP shall provide proper sanitary facilities for the colony/work place. Domestic waste generated should be disposed in a scientific manner. Proper first aid facilities and health care facilities should be provided for the workers.*
4. *Dust suppression measures have to be strictly followed.*



Accepted



5. The PP shall strengthen the approach road to the quarry and the road leading to the crusher as per standard norms.
6. The PP shall grow trees all along the approach road during the first year of operation.
7. The PP shall comply with the request of public, expressed during public hearing.
8. The PP shall handle the waste generated by obtaining necessary permission.
9. The PP shall carry out regular health checkup for the workers in the near by Hospital.

243.1.37. Building Stone Quarry Project at Umatar Village, Ramadurg Taluk, Belagavi District (6-10 Acres) by M/s. Gosar Industries Pvt. Ltd. - Online Proposal No.SIA/KA/MIN/439666/2023 (SEIAA 368 MIN 2023)

M/s. Gosar Industries Pvt. Ltd. have applied for Environmental clearance from SEIAA for Building Stone Quarry Project at Sy. Nos.41/2 & 41/3 of Umatar Village, Ramadurg Taluk, Belagavi District (6-10 Acres)

Details of the project are as follows:

S/N	PARTICULARS	INFORMATION PROVIDED BY PP								
1	Name & Address of the Projects Proponent	M/s. Gosar Industries Pvt. Ltd.								
2	Name & Location of the Project	Building Stone Quarry Project at Sy. Nos.41/2 & 41/3 of Umatar Village, Ramadurg Taluk, Belagavi District (6-10 Acres) <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td>N 16° 01' 58.3001"</td> <td>E 75° 25' 23.7017"</td> </tr> <tr> <td>N 16° 01' 57.4002"</td> <td>E 75° 25' 18.3973"</td> </tr> <tr> <td>N 16° 01' 51.7998"</td> <td>E 75° 25' 20.1022"</td> </tr> <tr> <td>N 16° 01' 52.5027"</td> <td>E 75° 25' 24.5003"</td> </tr> </table>	N 16° 01' 58.3001"	E 75° 25' 23.7017"	N 16° 01' 57.4002"	E 75° 25' 18.3973"	N 16° 01' 51.7998"	E 75° 25' 20.1022"	N 16° 01' 52.5027"	E 75° 25' 24.5003"
N 16° 01' 58.3001"	E 75° 25' 23.7017"									
N 16° 01' 57.4002"	E 75° 25' 18.3973"									
N 16° 01' 51.7998"	E 75° 25' 20.1022"									
N 16° 01' 52.5027"	E 75° 25' 24.5003"									
3	Type Of Mineral	Building Stone Quarry								
4	New / Expansion / Modification / Renewal	New								
5	Type of Land [Forest, Government Revenue, Gonal, Private / Patta, Other]	Patta								
6	Area in Acres	6-10 Acres								
7	Annual Production (Metric Ton / Cum) Per Annum	26,315 Tones/ Annum (including waste)								
8	Project Cost (Rs. In Crores)	Rs. 1.45 Crores (Rs. 145 Lakhs)								

9	Proved Quantity of mine/ Quarry- Cu.m / Ton	21,20,928 Tones (including waste)
10	Permitted Quantity Per Annum - Cu.m / Ton	25,000 Tones / Annum (excluding waste)
11	CER Activities:	
	Year	Corporate Environmental Responsibility (CER)
	1st	Providing solar power panels to GHPS at Umatar village
	2nd	Rain water harvesting pits to the GHPS in Umatar village.
	3rd	Conducting E-waste drive campaigns in the Umatar village
	4th	Scientific support and awareness to local farmers to increase yield of crop and fodder
	5th	Health camp in the GHPS in Umatar village.
12	EMP Budget	Rs. 63.68 lakhs (Capital Cost) & Rs. 7.90 lakhs (Recurring cost)
13	Forest NOC	11.09.2019
14	Cluster certificate	28.06.2023
15	Revenue NOC	18.12.2020
16	Notification	30.05.2023

The subject was discussed in the SEAC meeting held on 7th & 8th September 2023. The Committee has recommended to SEIAA for issue of FC and the extract of the proceedings of the Committee meeting is as below:

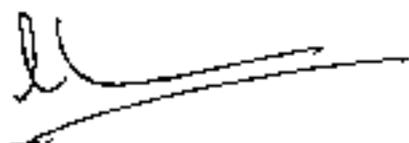
As per the cluster sketch there is one lease in a radius of 500 mtrs from the applied lease and the total area of the leases including the applied lease is 12-10 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 1,222 meters connecting lease area to the all-weather black topped road. The Committee informed that the production should be commenced only after asphaltting the approach road to the quarry & the road connecting the crusher as per IRC standard norms and to grow trees all along the approach road, for which the Proponent agreed.

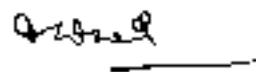
The Proponent has collected baseline data of air, water, soil and noise which are all within the permissible limits. The Proponent informed that all mitigative measures will be taken to ensure that the parameters will be maintained within the permissible limits.

The Committee noted that the baseline parameters are found to be within permissible limits and agreed with the approved quarry plan with proved mineable reserve of 21,20,928 Tones(including waste) and estimated the life of mine to be co-terminous with the lease period.

The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 26,315 Tones/ Annum (including waste), with following consideration,



Accepted



1. Proponent agreed to asphalt the approach road to the quarry & the road connecting the crusher as per IRC norms.
2. To grow trees all along the approach road and additional trees to mitigate the pollution during the first year of operation.
3. Proponent agreed to carry out regular health checkup for the workers in the near by Hospital.

The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to following

1. *If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLW) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor).*
2. *Safety measures proposed shall be submitted.*
3. *A time bound action plan for implementation of proposed CER activities as a part of EMP shall be furnished.*

Additional Conditions:

1. *The PP should get the health check-up done for the quarry workers on half yearly basis and submit report periodically.*
2. *The PP shall provide protective respiratory devices and they should also be provided with adequate training and information on safety and health aspects.*
3. *The PP shall provide proper sanitary facilities for the colony/work place. Domestic waste generated should be disposed in a scientific manner. Proper first aid facilities and health care facilities should be provided for the workers.*
4. *Dust suppression measures have to be strictly followed.*
5. *The PP shall strengthen the approach road to the quarry and the road leading to the crusher as per standard norms.*
6. *The PP shall grow trees all along the approach road during the first year of operation.*
7. *The PP shall carry out regular health checkup for the workers in the near by Hospital.*

243.1.36. Building Stone Quarry Prproject at Amminabhavi Village, Dharwad Taluk & District (1-00 Acre) by Sri Srishaila B. Thirlapur - Online Proposal No.SIA/KA/MIN/439132/2023 (SEIAA 375 MIN 2023)

Sri Srishaila B. Thirlapur have applied for Environmental clearance from SEIAA for Building Stone Quarry Prproject at Sy No. 886/2 of Amminabhavi Village, Dharwad Taluk & District (1-00 Acre)

Details of the project are as follows:

Sl.N	PARTICULARS	INFORMATION PROVIDED BY FP										
1	Name & Address of the Projects Proponent	Sri Srishaila B. Thirlapur										
2	Name & Location of the Project	Building Stone Quarry Prproject at Sy. No. 886/2 of Amminabhavi Village, Dharwad Taluk & District (1-00 Acre) <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>N 15°30'44.93"</td> <td>E 75°04'17.50"</td> </tr> <tr> <td>N 15°30'45.62"</td> <td>E 75°04'17.32"</td> </tr> <tr> <td>N 15°30'46.58"</td> <td>E 75°04'24.91"</td> </tr> <tr> <td>N 15°30'46.07"</td> <td>E 75°04'25.07"</td> </tr> </tbody> </table>	Latitude	Longitude	N 15°30'44.93"	E 75°04'17.50"	N 15°30'45.62"	E 75°04'17.32"	N 15°30'46.58"	E 75°04'24.91"	N 15°30'46.07"	E 75°04'25.07"
Latitude	Longitude											
N 15°30'44.93"	E 75°04'17.50"											
N 15°30'45.62"	E 75°04'17.32"											
N 15°30'46.58"	E 75°04'24.91"											
N 15°30'46.07"	E 75°04'25.07"											
3	Type Of Mineral	Building Stone Quarry										
4	New / Expansion / Modification / Renewal	New										
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta										
6	Area in Acres	1-00 Acre										
7	Annual Production (Metric Ton / Cum) Per Annum	15,418 Tones/ Annum (including waste)										
8	Project Cost (Rs. In Crores)	Rs. 0.20 Crores (Rs. 20 Lakhs)										
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	90,577 Tones (including waste)										
10	Permitted Quantity Per Annum - Cu.m / Ton	14,646 Tones / Annum (excluding waste)										
11	CER Activities: To grow 100 No. of additional plantation on either side of the approach road from quarry location to Amminabhavi Village Road											

Received

12	EMP Budget	Rs. 8.70 lakhs (Capital Cost) & Rs. 2.46 lakhs (Recurring cost)
13	Forest NOC	18.11.2022
14	Quarry plan	20.07.2023
15	Cluster certificate	28.07.2023
16	Revenue NOC	10.10.2022
17	Notification	17.07.2023

The subject was discussed in the SEAC meeting held on 7th & 8th September 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The Committee initially sought clarification with respect to the present site condition based on the KML submitted by Proponent. The Proponent informed the Committee that as per the DMG letter dated 11.08.2023, quarrying activity has been carried during the period from 1998-2003 with QL 164 and further no mining activities has been carried. The Proponent further stated that applied area was notified on 17.07.2023 and no mining has been carried out by Proponent and hence justified that the proposed project does not attract violation. The Committee noted the clarification.

As per the cluster sketch there are 02 other leases in a radius of 500 mtr from the said lease out of which 02 leases are exempted from cluster, as the leases were granted prior to 09.09.2013 and the total area of the applied lease is 1-00 Acre and hence the project is categorized as B2.

There is an existing cart track road to a length of 480 meters connecting lease area to the all-weather black topped road. The Committee informed that the production should be commenced only after asphaltting the approach road to the quarry as per IRC standard norms and to grow trees all along the approach road, for which the Proponent agreed.

The Proponent has collected baseline data of air, water, soil and noise which are all within the permissible limits. The Proponent informed that all mitigative measures will be taken to ensure that the parameters will be maintained within the permissible limits.

The Committee noted that the baseline parameters are found to be within permissible limits and agreed with the approved quarry plan with proved mineable reserve of 90,377 tons (including waste) and estimated the life of mine to be 6 years.

The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 15,418 Tones/ Annum (including waste), with following consideration,

1. Proponent agreed to asphalt the approach road to the quarry as per IRC norms.
2. To grow trees all along the approach road during the first year of operation.
3. Proponent agreed to carry out regular health checkup for the workers in the near by Hospital.

The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to following:

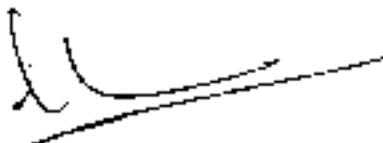
- 1. If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLW) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor).*
- 2. Safety measures proposed shall be submitted.*
- 3. A time bound action plan for implementation of proposed CER activities as a part of EMP shall be furnished.*

Additional Conditions:

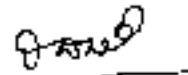
- 1. The PP should get the health check-up done for the quarry workers on half yearly basis and submit report periodically.*
- 2. The PP shall provide protective respiratory devices and they should also be provided with adequate training and information on safety and health aspects.*
- 3. The PP shall provide proper sanitary facilities for the colony/work place. Domestic waste generated should be disposed in a scientific manner. Proper first aid facilities and health care facilities should be provided for the workers.*
- 4. Dust suppression measures have to be strictly followed.*
- 5. The PP shall strengthen the approach road to the quarry and the road leading to the crusher as per standard norms.*
- 6. The PP shall grow trees all along the approach road during the first year of operation.*
- 7. The PP shall carry out regular health checkup for the workers in the near by Hospital.*

243.1.39. Building Stone Quarry Project at Chowdlapura village Kadur Taluk, Chikkamagalur District (2-00 Acres) by Sri G. Anand Kumar - Online Proposal No.SIA/KA/MIN/439137/2023 (SEIAA 354 MIN 2023)

Sri G. Anand Kumar have applied for Environmental clearance from SEIAA for Building Stone Quarry Project at Sy.No.39(P) of Chowdlapura village Kadur Taluk, Chikkamagalur District (2-00 Acres)



Accepted.



Details of the project are as follows:

Sl.N	PARTICULARS	INFORMATION PROVIDED BY PP										
0												
1	Name & Address of the Projects Proponent	Sri G. Anand Kumar										
2	Name & Location of the Project	Building Stone Quarry Project at Sy.No.39(P) of Chowdlapura village Kadur Taluk, Chikkamagalur District (2-00 Acres)										
		<table border="1"> <thead> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>N13°34'23"</td> <td>E76°01'44.8"</td> </tr> <tr> <td>N13°34'26.1"</td> <td>E76°01'42.2"</td> </tr> <tr> <td>N13°34'23"</td> <td>E76°01'47.3"</td> </tr> <tr> <td>N13°34'22"</td> <td>E76°01'42.7"</td> </tr> </tbody> </table>	Latitude	Longitude	N13°34'23"	E76°01'44.8"	N13°34'26.1"	E76°01'42.2"	N13°34'23"	E76°01'47.3"	N13°34'22"	E76°01'42.7"
Latitude	Longitude											
N13°34'23"	E76°01'44.8"											
N13°34'26.1"	E76°01'42.2"											
N13°34'23"	E76°01'47.3"											
N13°34'22"	E76°01'42.7"											
3	Type Of Mineral	Building Stone Quarry										
4	New / Expansion / Modification / Renewal	New										
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Government										
6	Area in Acres	2-00 Acres										
7	Annual Production (Metric Ton / Cum) Per Annum	61,274 Tones/ Annum (including waste)										
8	Project Cost (Rs. In Crores)	Rs. 0.25 Crores (Rs. 25 Lakhs)										
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	5,20,740 Tones (including waste)										
10	Permitted Quantity Per Annum - Cu.m / Ton	60,049 Tones / Annum (excluding waste)										
11	CER Activities: To grow 300 No. of additional plantation on either side of the approach road from quarry location to Chowdlapura Village Road											
12	EMP Budget	Rs. 10.25 lakhs (Capital Cost) & Rs. 3.29 lakhs (Recurring cost)										
13	Forest NOC	13.07.2020										
14	Quarry plan	25.07.2023										
15	Cluster certificate	28.07.2023										
16	Revenue NOC	26.12.2019										
17	Notification	21.07.2023										

The subject was discussed in the SEAC meeting held on 7th & 8th September 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The Committee initially sought clarification with respect to the present site condition based on the KML submitted by Proponent. The Proponent informed the Committee that the proposed area is Government land and old workings are by local villagers and no mining has been carried out by Proponent and hence justified that the proposed project does not attract violation. The Committee noted the clarification.

As per the cluster sketch there is one lease in a radius of 500mtrs from the applied lease and the total area of the leases including the applied lease is 5.00 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 540 meters connecting lease area to the all-weather black topped road. The Committee informed that the production should be commenced only after asphaltting the approach road to the quarry & the road connecting the crusher as per IRC standard norms and to grow trees all along the approach road, for which the Proponent agreed.

The Proponent has collected baseline data of air, water, soil and noise which are all within the permissible limits. The Proponent informed that all mitigative measures will be taken to ensure that the parameters will be maintained within the permissible limits.

The Committee noted that the baseline parameters are found to be within permissible limits and agreed with the approved quarry plan with proved mineable reserve of 5,20,740 Tones (including waste) and estimated the life of mine to be 9 years.

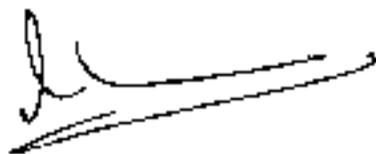
The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 61,274 Tones/ Annum (including waste), with following consideration,

1. Proponent agreed to asphalt the approach road to the quarry & the road connecting the crusher as per IRC norms.
2. To grow trees all along the approach road to mitigate the pollution during the first year of operation.
3. Proponent agreed to carry out regular health checkup for the workers in the near by Hospital.

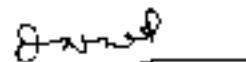
The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to following:

1. *If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLW) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor).*
2. *Safety measures proposed shall be submitted.*



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3. A time bound action plan for implementation of proposed CER activities as a part of EMP shall be furnished.

Additional Conditions:

1. The PP should get the health check-up done for the quarry workers on half yearly basis and submit report periodically.
2. The PP shall provide protective respiratory devices and they should also be provided with adequate training and information on safety and health aspects.
3. The PP shall provide proper sanitary facilities for the colony/work place. Domestic waste generated should be disposed in a scientific manner. Proper first aid facilities and health care facilities should be provided for the workers.
4. Dust suppression measures have to be strictly followed.
5. The PP shall strengthen the approach road to the quarry and the road leading to the crusher as per standard norms.
6. The PP shall grow trees all along the approach road during the first year of operation.
7. The PP shall carry out regular health checkup for the workers in the near by hospital.

243.1.40. Building Stone Quarry Project at Danavalli Village, Kolar Taluk & District (1-00 Acre) (QL. No.566) by Sri Venkatesh R - Online Proposal No.SIA/KA/MIN/439183/2023 (SEIAA 359 MIN 2023)

Sri Venkatesh R have applied for Environmental clearance from SEIAA for Building Stone Quarry Project at Sy. No. 02 of Danavalli Village, Kolar Taluk & District (1-00 Acre) (QL. No.566)

Details of the project are as follows:

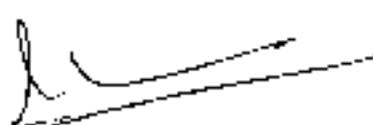
S.No	PARTICULARS	INFORMATION PROVIDED BY PP
1	Name & Address of the Projects Proponent	Sri Venkatesh R
2	Name & Location of the Project	Building Stone Quarry Project at Sy. No. 02 of Danavalli Village, Kolar Taluk & District (1-00 Acre) (QL. No.566)

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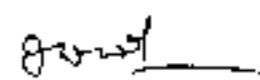
		N 13°9'31.98"	E 77°58'41.90"
		N 13°9'28.03"	E 77°58'40.42"
		N 13°9'28.47"	E 77°58'39.20"
		N 13°9'30.60"	E 77°58'40.49"
		N 13°9'31.58"	E 77°58'40.13"
3	Type Of Mineral	Building Stone Quarry	
4	New / Expansion / Modification / Renewal	Renewal	
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Gomal	
6	Area in Acres	1-00 Acre	
7	Annual Production (Metric Ton / Cum) Per Annum	5,576 Tones/ Annum (including waste)	
8	Project Cost (Rs. In Crores)	Rs. 0.20 Crores (Rs. 20 Lakhs)	
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	1,34,446 Tones (including waste)	
10	Permitted Quantity Per Annum - Cu.m / Ton	5,018 Tones / Annum (excluding waste)	
11	CER Activities: To grow 150 No. of additional plantation on either side of the approach road from quarry location to Danavalli Village Road		
12	EMP Budget	Rs. 8.95 lakhs (Capital Cost) & Rs. 2.21 lakhs (Recurring cost)	
13	Forest NOC	28.10.2015	
14	Quarry plan	24.07.2023	
15	Cluster certificate	25.07.2023	
16	Revenue NOC	27.01.2016	
17	Notification	04.07.2023	

The subject was discussed in the SEAC meeting held on 7th & 8th September 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The Proponent informed the Committee that the proposal is for renewal of a lease which was granted earlier on 08.02.2005 with effect from 04.07.2001 bearing QL No. 566 which has been non-operational since 2007-08 till date and justified the same as per the audit report issued



Secretary



by DMG dated 05.07.2023. The Proponent informed that after the death of the previous lease holder the DMG has issued amended notification in the name of Proponent.

For the existing leases, based on the applicability of cut off dates as per clause 3 of 233rd SEIAA meeting dated 18.04.2023, Proponent informed that they had not carried out any mining activity after 2007-08 till date and no environmental damage has been caused and requested the Committee not to consider the proposal under violation category.

The Committee after discussion, decided to consider the proposal based on the DMG audit report, informing that no mining activity had been carried out since 2007-08 till date, implying that there was no environmental damage/pollution and opined that as an environmental Committee, violation should be ascertained based on the damage caused to the environment and not on the procedural lapses and decided to request SEIAA to consider the deliberations of the Committee in this proposal, while handling violation cases in respect of existing lease, as there is no requirement for Damage Assessment, Remedial Plan and Community Augmentation Plan as per SOP issued by MoEF&CC, Dated:07.07.2021.

There is an existing cart track road to a length of 630 meters connecting lease area to the all-weather black topped road and the Committee informed that the quarrying operation needs to be commenced after asphaltting the approach road to the quarry and the road connecting the crusher as per IRC standard norms and should grow trees all along the approach road in first year of operation, for which the Proponent agreed.

The Proponent has collected baseline data of air, water, soil and noise which are all within the permissible limits. The Proponent informed that all mitigative measures will be taken to ensure that the parameters will be maintained within the permissible limits.

The Committee noted that the baseline parameters are found to be within permissible limits and agreed with the approved quarry plan, with proved mineable reserve of 1,34,446 tons (including waste) and estimated the life of mine to be 24 years.

The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 5,576 tons / Annum (including waste), with following consideration,

1. Proponent agreed to strengthen the approach road to the quarry & road connecting the crusher as per IRC norms.
2. To grow trees all along the approach road during the first year of operation.
3. Proponent agreed to carry out regular health checkup for the workers in the near by Hospital

The Authority perused the proposal and took note of the recommendation of SEAC.



Issued



The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to following:

1. If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLW) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor).
2. Safety measures proposed shall be submitted.
3. A time bound action plan for implementation of proposed CER activities as a part of EMP shall be furnished.

Additional Conditions:

1. The PP should get the health check-up done for the quarry workers on half yearly basis and submit report periodically.
2. The PP shall provide protective respiratory devices and they should also be provided with adequate training and information on safety and health aspects.
3. The PP shall provide proper sanitary facilities for the colony/work place. Domestic waste generated should be disposed in a scientific manner. Proper first aid facilities and health care facilities should be provided for the workers.
4. Dust suppression measures have to be strictly followed.
5. The PP shall strengthen the approach road to the quarry and the road leading to the crusher as per standard norms.
6. The PP shall grow trees all along the approach road during the first year of operation.
7. The PP shall carry out regular health checkup for the workers in the near by Hospital.

243.141. Building Stone Quarry Project at Hosakote village, Harapanahalli Taluk, Vijayanagara District (1-00 Acre) by Sri P. Thimmanna - Online Proposal No.SIA/KA/MIN/41/161/2023 (SELAA 295 MIN 2023) : Expansion

Sri P. Thimmanna have applied for Environmental clearance from SELAA for Building Stone Quarry Project at Sy. No. 437/A of Hosakote village, Harapanahalli Taluk, Vijayanagara District (1-00 Acre)

Details of the project are as follows:

SLN	PARTICULARS	INFORMATION PROVIDED BY PP
1	Name & Address of the Projects Proponent	Sri P. Thimmanna

Thimmanna

Thimmanna

2	Name & Location of the Project	Building Stone Quarry Project at Sy. No. 437/A of Hosakote village, Harapanahalli Taluk, Vijayanagara District (1-00 Acre)										
		<table border="1"> <thead> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>N14°38'51.58268"</td> <td>E 76°04'56.53303"</td> </tr> <tr> <td>N14°38'57.86599"</td> <td>E 76°04'56.57107"</td> </tr> <tr> <td>N14°38'57.83276"</td> <td>E 76°04'57.97849"</td> </tr> <tr> <td>N14°38'51.58244"</td> <td>E 76°04'57.96708"</td> </tr> </tbody> </table>	Latitude	Longitude	N14°38'51.58268"	E 76°04'56.53303"	N14°38'57.86599"	E 76°04'56.57107"	N14°38'57.83276"	E 76°04'57.97849"	N14°38'51.58244"	E 76°04'57.96708"
Latitude	Longitude											
N14°38'51.58268"	E 76°04'56.53303"											
N14°38'57.86599"	E 76°04'56.57107"											
N14°38'57.83276"	E 76°04'57.97849"											
N14°38'51.58244"	E 76°04'57.96708"											
3	Type Of Mineral	Building Stone Quarry										
4	New / Expansion / Modification / Renewal	Expansion										
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Government Revenue										
6	Area in Acres	1-00 Acre										
7	Annual Production (Metric Ton / Cum) Per Annum	25,773 Tones/ Annum (including waste)										
8	Project Cost (Rs. In Crores)	Rs. 0.20 Crores (Rs. 20 Lakhs)										
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	1,31,120 Tones (including waste)										
10	Permitted Quantity Per Annum - Cu.m / Ton	25,000 Tones / Annum (excluding waste)										
11	CEK Activities: To grow 300 No. of additional plantation on either side of the approach road from quarry location to Hosakote Village Road											
12	EMP Budget	Rs. 9.30 lakhs (Capital Cost) & Rs. 4.12 lakhs (Recurring cost)										
13	CCR from MS, KSPCB	01.07.2023										
14	Quarry plan	14.11.2022										
15	Cluster certificate	03.03.2022										
16	Revenue NOC	27.01.2014										
17	Audit Report	26.07.2023										

The subject was discussed in the SEAC meeting held on 7th & 8th September 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The proposal is for expansion of building stone quarry, for which EC was issued earlier by DEIAA on 03.02.2017 and lease was granted on 27.05.2017 with QI. no. 126. The Proponent

submitted audit report till 2022-23 certified by DMG dated 26.07.2023 and CCR from KSPCB dated 01.07.2023.

As per the cluster sketch there is one lease in a radius of 500 mtrs from the applied lease and the total area of the leases including the applied lease is 2-00 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 600 meters connecting lease area to the all-weather black topped road. The Committee informed that the proposed expansion in quantity should be commenced after strengthening the approach road to the quarry and road connecting crusher as per standard norms and should grow trees all along the approach road, for which the Proponent agreed. Proponent submitted an undertaking to comply with the conditions stipulated in MoEF&CC OM dated: 28.04.2023.

The Proponent has collected baseline data of air, water, soil and noise which are all within the permissible limits. The Proponent informed that all mitigative measures will be taken to ensure that the parameters will be maintained within the permissible limits.

The Committee noted that the baseline parameters are found to be within permissible limits and agreed with the approved quarry plan with proved mineable reserve of 1,31,120 tons (including waste) and estimated the life of mine to be 5years.

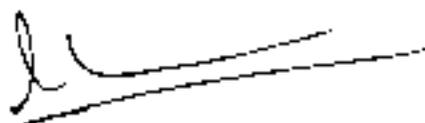
The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 25,773 tons/ Annum (including waste), with following consideration,

1. Proponent agreed to asphaltting the approach road to the quarry and road connecting crusher as per IRC norms before commencing expansion in quantity.
2. To grow trees all along the approach road and towards habitation during the first year of operation.
3. Proponent agreed to carry out regular health checkup for the workers in the near by Hospital.
4. To comply with the observations in CCR issued by KSPCB

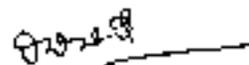
The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to following:

1. *If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLW) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor).*
2. *Safety measures proposed shall be submitted.*



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3. A time bound action plan for implementation of proposed CER activities as a part of EMP shall be furnished.

Additional Conditions:

1. The PP should get the health check-up done for the quarry workers on half yearly basis and submit report periodically.
2. The PP shall provide protective respiratory devices and they should also be provided with adequate training and information on safety and health aspects.
3. The PP shall provide proper sanitary facilities for the colony/work place. Domestic waste generated should be disposed in a scientific manner. Proper first aid facilities and health care facilities should be provided for the workers.
4. Dust suppression measures have to be strictly followed.
5. The PP shall strengthen the approach road in the quarry and the road leading to the crusher as per standard norms.
6. The PP shall grow trees all along the approach road during the first year of operation.
7. The PP shall carry out regular health checkup for the workers in the near by Hospital.
8. The observation in the CCR to be complied before taking up of proposed expansion in quantity.

243.I.42 Pink Granite Quarry Project at Kadur Village, Kushtagi Taluk & Koppal District (2-20 Acres) by M/s. United Exports - Online Proposal No.SIA/KA/MIN/436423/2023 (SEIAA 323 MIN 2023)

M/s. United Exports have applied for Environmental clearance from SEIAA for Pink Granite Quarry Project at Sy.No.10/1 of Kadur Village, Kushtagi Taluk & Koppal District (2-20 Acres)

Details of the project are as follows:

Sl.No.	PARTICULARS	INFORMATION PROVIDED BY PP
1	Name & Address of the Projects Proponent	M/s. United Exports
2	Name & Location of the Project	Pink Granite Quarry Project at Sy.No.10/1 of Kadur Village, Kushtagi Taluk & Koppal District (2-20 Acres) <div style="border: 1px solid black; padding: 2px;"> N15°59'01.01482" to N15°59'05.12524" E 76°00'18.19304" to E 76°00'21.90906" </div>
3	Type Of Mineral	Pink Granite Quarry

(Handwritten mark)

4	New / Expansion / Modification / Renewal	New
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta
6	Area in Acres	2-20 Acres
7	Annual Production (Metric Ton / Cum) Per Annum	7,143 Cum/ Annum (including waste)
8	Project Cost (Rs. In Crores)	Rs.0.18 Crores (Rs. 18 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	2,16,719 Cum (including waste)
10	Permitted Quantity Per Annum - Cu.m / Ton	2,500 Cum/ Annum (recovery)
11	CER Activities: shall be spend towards CER activities like desilting & rejuvenation Kadur Dam, providing water to Kadur village during summer etc...	
12	EMP Budget	Rs. 64.40 Lakhs (Capital Cost) & Rs. 24.10 Lakhs (Recurring cost)
13	Forest NOC	24.03.2022
14	Quarry plan	08.06.2023
15	Cluster certificate	28.06.2023
16	Revenue NOC	11.05.2022
17	Notification	22.05.2023
18	DTF	24.01.2023
19	Notice	17.05.2023

The subject was discussed in the SEAC meeting held on 7th & 8th September 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The Committee initially sought clarification with respect to the present site condition based on the KML submitted by Proponent. The Proponent informed the Committee that, as per the google images the DMG vide letter dated 18.07.2023, informed that the applied area is a non broken area and no mining activities is been carried out in the applied area and hence justified that the proposed project does not attract violation. The Committee noted the clarification.

As per the cluster sketch there are another 17 leases in a radius of 500 mtr from the said lease, out of which 10 leases are exempted from cluster as it was granted prior to 09.09.2013 and 04 leases are exempted as EC was issued prior to 15.01.2016 and the total area of the remaining leases including the applied lease is 11-29 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 220 meters connecting lease area to the all-weather black topped road. The Committee informed that the mining operation

should be commenced after asphaltting the approach road to the quarry as per IRC norms and to grow trees all along the approach road during the first year of operation, to which the Proponent agreed.

The Proponent has collected baseline data of air, water, soil and noise which are all within the permissible limits. The Proponent informed that all mitigative measures will be taken to ensure that the parameters will be maintained within the permissible limits.

The Committee noted that the baseline parameters are found to be within permissible limits and agreed with the approved quarry plan with proved mineable reserve of 2,16,719 cum (including waste) and estimated the life of the quarry to be coterminous with lease period.

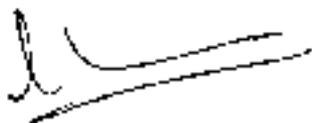
The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 7,143 Cum/ Annum (including waste), with following consideration.

1. Proponent agreed to asphalt the approach road to the quarry as per IRC norms
2. To grow trees all along the approach road during the first year of operation.
3. Proponent agreed to handle the waste generated by obtaining necessary permission.
4. Proponent agreed to carry out regular health checkup for the workers in the near by Hospital.

The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to following:

1. *If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLW) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor).*
2. *Safety measures proposed shall be submitted.*
3. *A time bound action plan for implementation of proposed CER activities as a part of EMP shall be furnished.*
4. *Since there is substantial quantity of generation of waste from the quarry activity, all due precautions with respect to environment management aspects of waste dump shall be observed.*



Additional Conditions:

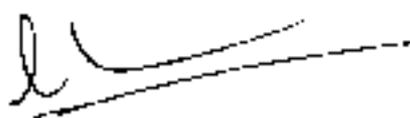
1. The PP should get the health check-up done for the quarry workers on half yearly basis and submit report periodically.
2. The PP shall provide protective respiratory devices and they should also be provided with adequate training and information on safety and health aspects.
3. The PP shall provide proper sanitary facilities for the colony/work place. Domestic waste generated should be disposed in a scientific manner. Proper first aid facilities and health care facilities should be provided for the workers.
4. Dust suppression measures have to be strictly followed.
5. The PP shall strengthen the approach road to the quarry and the road leading to the crusher as per standard norms.
6. The PP shall grow trees all along the approach road during the first year of operation.
7. The PP shall handle the waste generated by obtaining necessary permission.
8. The PP shall carry out regular health checkup for the workers in the near by Hospital.

243.143. Building Stone Quarry Project at Gummalapura village, Chikkaballapura Taluk & District (0-30 Acres) by Sri M. Shridar - Online Proposal No.SIA/KA/MIN/432268/2023 (SELAA 250 MIN 2023)

Sri M. Shridar have applied for Environmental clearance from SELAA for Building Stone Quarry Project at Sy. No.04 (P) of Gummalapura village, Chikkaballapura Taluk & District (0-30 Acres).

Details of the project are as follows:

SLNo	PARTICULARS	INFORMATION PROVIDED BY PP
1	Name & Address of the Projects Proponent	Sri M. Shridar
2	Name & Location of the Project	Building Stone Quarry Project at Sy. No.04 (P) of Gummalapura village, Chikkaballapura Taluk & District (0-30 Acres)



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		N 13° 34' 34.8370"	E 77° 43' 54.1192"
		N 13° 34' 34.4410"	E 77° 43' 56.5320"
		N 13° 34' 33.1394"	E 77° 43' 56.2690"
		N 13° 34' 33.5087"	E 77° 43' 53.7883"
3	Type Of Mineral	Building Stone Quarry	
4	New / Expansion / Modification / Renewal	New	
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Government	
6	Area in Acres	0-30 Acres	
7	Annual Production (Metric Ton / Cum) Per Annum	10,204 Tones/ Annum (including waste)	
8	Project Cost (Rs. In Crores)	Rs. 0.20 Crores (Rs 20 Lakhs)	
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	1,23,435 Tones (including waste)	
10	Permitted Quantity Per Annum - Cu.m / Ton	10,000 Tones / Annum (excluding waste)	
11	CER Activities: To grow 100 No. of additional plantation on either side of the approach road from quarry location to Gummalapura Village Road		
12	EMP Budget	Rs. 7.00 lakhs (Capital Cost) & Rs. 2.57 lakhs (Recurring cost)	
13	Forest NOC	30.08.2023	
14	Quarry plan	02.06.2023	
15	Cluster certificate	03.06.2023	
16	Revenue NOC	05.01.2013	
17	Notification	26.05.2023	
18	DTE	20.11.2014	

The subject was discussed in the SEAC meeting held on 7th & 8th September 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The Committee initially sought clarification with respect to the present site condition based on the KML submitted by Proponent. The Proponent informed the Committee that the proposed project area is Govt. land and no mining has been carried out by Proponent and hence justified that the proposed project does not attract violation. The Committee noted the clarification.

As per the cluster sketch there are sixteen other leases in a radius of 500 mtrs from the applied lease and 12 leases are exempted from cluster as they are grey granite leases (non-homogeneous mineral) and the total area of remaining leases for black stone quarry including the applied lease is 4.05 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 100 meters connecting lease area to the all-weather black topped road. The Committee informed that the production should be commenced only after strengthening the approach road to the quarry and the road connecting the crusher as per IRC standard norms and should grow trees all along the approach road, for which the Proponent agreed.

The Proponent has collected baseline data of air, water, soil and noise which are all within the permissible limits. The Proponent informed that all mitigative measures will be taken to ensure that the parameters will be maintained within the permissible limits.

The Committee noted that the baseline parameters are found to be within permissible limits and agreed with the approved quarry plan, with proved mineable reserve of 1,23,435 tons (including waste) and estimated the life of mine to be 12 years.

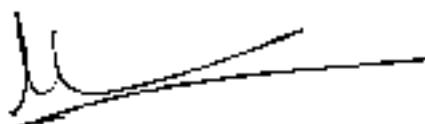
The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 10,204 tons/Annum (including waste), with following consideration,

1. Proponent agreed to strengthen the approach road to the quarry & road connecting crusher as per IRC norms
2. To grow trees all along the approach road during the first year of operation.
3. Proponent agreed to carry out regular health checkup for the workers in the near by Hospital

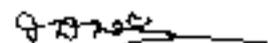
The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to following:

1. *If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CVLW) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor).*
2. *Safety measures proposed shall be submitted.*
3. *A time bound action plan for implementation of proposed CER activities as a part of EMP shall be furnished.*



Secretary



Additional Conditions:

1. The PP should get the health check-up done for the quarry workers on half yearly basis and submit report periodically.
2. The PP shall provide protective respiratory devices and they should also be provided with adequate training and information on safety and health aspects.
3. The PP shall provide proper sanitary facilities for the colony/work place. Domestic waste generated should be disposed in a scientific manner. Proper first aid facilities and health care facilities should be provided for the workers.
4. Dust suppression measures have to be strictly followed.
5. The PP shall strengthen the approach road to the quarry and the road leading to the crusher as per standard norms.
6. The PP shall grow trees all along the approach road during the first year of operation.
7. The PP shall carry out regular health checkup for the workers in the near by Hospital.

243.1.44. Building Stone Quarry Project at Guddada Rangavvanahalli Village, Chitradurga Taluk & District (2-20 Acres) by Sri Mohammad Azeem - Online Proposal No.SIA/KA/MIN/430934/2023 (SEIAA 249 MIN 2023)

Sri Mohammad Azeem have applied for Environmental clearance from SEIAA for Building Stone Quarry Project at Sy.No.199 of Guddada Rangavvanahalli village, Chitradurga Taluk & District (2-20 Acres)

Details of the project are as follows:

S.N	PARTICULARS	INFORMATION PROVIDED BY PP										
1	Name & Address of the Projects Proponent	Sri Mohammad Azeem										
2	Name & Location of the Project	Building Stone Quarry Project at Sy.No 199 of Guddada Rangavvanahalli village, Chitradurga Taluk & District (2-20 Acres) <table border="1" style="margin-left: 20px;"> <thead> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>N14° 16' 16.3"</td> <td>E 76° 21' 01.9"</td> </tr> <tr> <td>N14° 16' 11.3"</td> <td>E 76° 21' 00.6"</td> </tr> <tr> <td>N14° 16' 11.9"</td> <td>E.76° 21' 58.4"</td> </tr> <tr> <td>N14° 16' 16.9"</td> <td>E 76° 21' 59.8"</td> </tr> </tbody> </table>	Latitude	Longitude	N14° 16' 16.3"	E 76° 21' 01.9"	N14° 16' 11.3"	E 76° 21' 00.6"	N14° 16' 11.9"	E.76° 21' 58.4"	N14° 16' 16.9"	E 76° 21' 59.8"
Latitude	Longitude											
N14° 16' 16.3"	E 76° 21' 01.9"											
N14° 16' 11.3"	E 76° 21' 00.6"											
N14° 16' 11.9"	E.76° 21' 58.4"											
N14° 16' 16.9"	E 76° 21' 59.8"											

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3	Type Of Mineral	Building Stone Quarry
4	New/Expansion/Modification/Re newal	New
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Government
6	Area in Acres	2-20 Acres
7	Annual Production (Metric Ton / Cum) Per Annum	1,25,448 Tones/ Annum (including waste)
8	Project Cost (Rs. In Crores)	Rs. 0.35 Crores (Rs. 35 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	7,62,174 Tones (including waste)
10	Permitted Quantity Per Annum - Cu.m / Ton	1,19,178 Tones / Annum (excluding waste)
11	CFR Activities: To grow 350 No. of additional plantation on either side of the approach road from quarry location to Guddada Rangavvanahalli Village Road	
12	EMP Budget	Rs. 9.55 lakhs (Capital Cost) & Rs. 2.91 lakhs (Recurring cost)
13	Forest NOC	07.06.2016
14	Quarry plan	12.04.2023
15	Cluster certificate	17.04.2023
16	Revenue NOC	15.06.2016
17	Notification	12.12.2017

The subject was discussed in the SEAC meeting held on 7th & 8th September 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The Committee initially sought clarification with respect to the present site condition based on the KML submitted by Proponent. The Proponent informed the Committee that proposed area is Govt. and as per the google timeline images the workings are prior to the notification and no workings have been carried out after notification in the applied area and hence justified that the proposed project does not attract violation. The Committee noted the clarification.

As per the cluster sketch there are another 03 leases in a radius of 500 mtr from the said lease, out of which 01 leases is exempted from cluster as it was granted prior to 09.09.2013 and the total area of the remaining leases including the applied lease is 8-20 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 150meters connecting lease area to the all-weather black topped road. The Committee informed that the mining operation should be commenced after asphaltting the approach road to the quarry and road connecting

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the crusher as per IRC norms and to grow trees all along the approach road during the first year of operation, to which the Proponent agreed.

The Proponent has collected baseline data of air, water, soil and noise which are all within the permissible limits. The Proponent informed that all mitigative measures will be taken to ensure that the parameters will be maintained within the permissible limits.

The Committee noted that the baseline parameters are found to be within permissible limits and agreed with the approved quarry plan with proved mineable reserve of 7,62,174 Tones(including waste) and estimated the life of the quarry to be 6 years.

The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 1,25,448 Tones/ Annum (including waste), with following consideration,

1. Proponent agreed to asphalt the approach road to the quarry and road connecting crusher as per IRC norms
2. To grow trees all along the approach road during the first year of operation.
3. Proponent agreed to carry out regular health checkup for the workers in the near by Hospital.

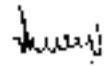
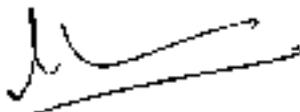
The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to following:

1. *If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLW) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor).*
2. *Safety measures proposed shall be submitted.*
3. *A time bound action plan for implementation of proposed CER activities as a part of EMP shall be furnished.*

Additional Conditions:

1. *The PP should get the health check-up done for the quarry workers on half yearly basis and submit report periodically.*
2. *The PP shall provide protective respiratory devices and they should also be provided with adequate training and information on safety and health aspects.*



3. The PP shall provide proper sanitary facilities for the colony/work place. Domestic waste generated should be disposed in a scientific manner. Proper first aid facilities and health care facilities should be provided for the workers.
4. Dust suppression measures have to be strictly followed.
5. The PP shall strengthen the approach road to the quarry and the road leading to the crusher as per standard norms.
6. The PP shall grow trees all along the approach road during the first year of operation.
7. The PP shall carry out regular health checkup for the workers in the near by Hospital.

243.1.45. Building Stone Quarry (M-Sand) Project at Kenchanadoni Village, Koppal Taluk & Koppal District (10-04 Acres) by Sri Pampapathi - Online Proposal No.SIA/KA/MIN/439287/2023 (SEIAA 362 MIN 2023)

Sri Pampapathi have applied for Environmental clearance from SEIAA for Building Stone Quarry (M-Sand) Project at Sy. No. 15/2 of Kenchanadoni Village, Koppal Taluk & Koppal District (10-04 Acres)

Details of the project are as follows:

SLN	PARTICULARS	INFORMATION PROVIDED BY PP										
1	Name & Address of the Projects Proponent	Sri Pampapathi										
2	Name & Location of the Project	Building Stone Quarry (M-Sand) Project at Sy. No. 15/2 of Kenchanadoni Village, Koppal Taluk & Koppal District (10-04 Acres) <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>N15°27'24.35562"</td> <td>E76° 16' 22.86868"</td> </tr> <tr> <td>N15°27'23.06144"</td> <td>E76° 16' 28.05663"</td> </tr> <tr> <td>N15°27'15.94640"</td> <td>E76° 16' 26.43086"</td> </tr> <tr> <td>N15°27'14.66383"</td> <td>E76° 16' 20.95159"</td> </tr> </tbody> </table>	Latitude	Longitude	N15°27'24.35562"	E76° 16' 22.86868"	N15°27'23.06144"	E76° 16' 28.05663"	N15°27'15.94640"	E76° 16' 26.43086"	N15°27'14.66383"	E76° 16' 20.95159"
Latitude	Longitude											
N15°27'24.35562"	E76° 16' 22.86868"											
N15°27'23.06144"	E76° 16' 28.05663"											
N15°27'15.94640"	E76° 16' 26.43086"											
N15°27'14.66383"	E76° 16' 20.95159"											
3	Type Of Mineral	Building Stone Quarry										
4	New / Expansion / Modification / Renewal	New										



Secretary

President

5	Type of Land [Forest, Government Revenue, Gomial, Private / Patta, Other]	Patta
6	Area in Acres	10-04 Acres
7	Annual Production (Metric Ton / Cum) Per Annum	4,08,163 Tones/ Annum (including waste)& Murrum of 1,03,811 tonnes in first year.
8	Project Cost (Rs. In Crores)	Rs. 0.90 Crores (Rs. 90 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	27,60,466 Tones (including waste)
10	Permitted Quantity Per Annum - Cu.m / Ton	4,00,000 Tones / Annum (excluding waste)
11	CER Activities: To grow 1000 No. of additional plantation on either side of the approach road from quarry location to Kenchanadoni Village,	
12	EMP Budget	Rs. 29.50 lakhs (Capital Cost) & Rs. 9.20 lakhs (Recurring cost)
13	Forest NOC	21.10.2022
14	Quarry plan	31.07.2023
15	Cluster certificate	01.08.2023
16	Revenue NOC	29.09.2022
17	Notification	11.07.2023

The subject was discussed in the SEAC meeting held on 7th & 8th September 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The Committee initially sought clarification with respect to the present site condition based on the KML submitted by Proponent. The Proponent informed the Committee that proposed area is fresh land and no mining activities is been carried out in the applied area and hence justified that the proposed project does not attract violation. The Committee noted the clarification.

As per the cluster sketch there is one lease in a radius of 500 mtrs from the applied lease which is exempted from the cluster as the lease was granted prior to 09.09.2013 and the total area of the applied lease is 10-04 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 670 meters connecting lease area to the all-weather black topped road. The Committee informed that the mining operation should be commenced after asphaltting the approach road to the quarry and road connecting crusher as per IRC norms and to grow trees all along the approach road during the first year of operation, to which the Proponent agreed. The Proponent submitted NoC from KPTCL dated 06.03.2023, informing that the HT line is at a distance of 300 mtrs from the proposed site area.

The Proponent has collected baseline data of air, water, soil and noise which are all within the permissible limits. The Proponent informed that all mitigative measures will be taken to ensure that the parameters will be maintained within the permissible limits.

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The Committee noted that the baseline parameters are found to be within permissible limits and agreed with the approved quarry plan with proved mineable reserve of 27,60,466 Tones (including waste) and estimated the life of the quarry to be 7 years.

The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 4,08,163 Tones/ Annum (including waste), with following consideration,

1. Proponent agreed to asphalt the approach road to the quarry and road connecting crusher as per IRC norms.
2. To grow trees all along the approach road during the first year of operation.
3. Proponent agreed to carry out regular health checkup for the workers in the near by Hospital.

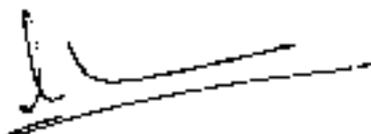
The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to following:

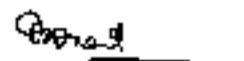
1. *If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLW) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor).*
2. *Safety measures proposed shall be submitted.*
3. *A time bound action plan for implementation of proposed CER activities as a part of EMP shall be furnished.*

Additional Conditions:

1. *The PP should get the health check-up done for the quarry workers on half yearly basis and submit report periodically.*
2. *The PP shall provide protective respiratory devices and they should also be provided with adequate training and information on safety and health aspects.*
3. *The PP shall provide proper sanitary facilities for the colony/work place. Domestic waste generated should be disposed in a scientific manner. Proper first aid facilities and health care facilities should be provided for the workers.*
4. *Dust suppression measures have to be strictly followed.*
5. *The PP shall strengthen the approach road to the quarry and the road leading to the crusher as per standard norms.*
6. *The PP shall grow trees all along the approach road during the first year of operation.*



Present



7. The PP shall carry out regular health checkup for the workers in the near by Hospital.

243.1.46. Building Stone Quarry Project at Zapur village Kalaburagi Taluk & District (4-30 Acres) by Sri Mohammed Hassan - Online Proposal No.SIA/KA/MIN/439699/2023 (SEIAA 371 MIN 2023)

Sri Mohammed Hassan have applied for Environmental clearance from SEIAA for Building Stone Quarry Project at Sy. Nos.34/*/3 & 34/*/4 of Zapur village Kalaburagi Taluk & District (4-30 Acres)

Details of the project are as follows:

SLN	PARTICULARS	INFORMATION PROVIDED BY PP												
1	Name & Address of the Projects Proponent	Sri Mohammed Hassan												
2	Name & Location of the Project	Building Stone Quarry Project at Sy. Nos.34/*/3 & 34/*/4 of Zapur village Kalaburagi Taluk & District (4-30 Acres)												
		<table border="1"> <thead> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>N 17°16'14.7"</td> <td>E 76°55'25.4"</td> </tr> <tr> <td>N 17°16'17.7"</td> <td>E 76°55'29.9"</td> </tr> <tr> <td>N 17°16'17.2"</td> <td>E 76°55'30.0"</td> </tr> <tr> <td>N 17°16'17.5"</td> <td>E 76°55'32.0"</td> </tr> <tr> <td>N 17°16'12.1"</td> <td>E 76°55'32.5"</td> </tr> </tbody> </table>	Latitude	Longitude	N 17°16'14.7"	E 76°55'25.4"	N 17°16'17.7"	E 76°55'29.9"	N 17°16'17.2"	E 76°55'30.0"	N 17°16'17.5"	E 76°55'32.0"	N 17°16'12.1"	E 76°55'32.5"
Latitude	Longitude													
N 17°16'14.7"	E 76°55'25.4"													
N 17°16'17.7"	E 76°55'29.9"													
N 17°16'17.2"	E 76°55'30.0"													
N 17°16'17.5"	E 76°55'32.0"													
N 17°16'12.1"	E 76°55'32.5"													
3	Type Of Mineral	Building Stone Quarry												
4	New / Expansion / Modification / Renewal	New												
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta												
6	Area in Acres	4-30 Acres												
7	Annual Production (Metric Ton / Cum) Per Annum	91,990 Tones/ Annum (including waste)												
8	Project Cost (Rs. In Crores)	Rs. 0.42 Crores (Rs. 42 Lakhs)												
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	14,85,950 Tones (including waste)												
10	Permitted Quantity Per Annum - Cu.m / Ton	90,150 Tones / Annum (excluding waste)												
11	CER Activities: To grow 450 No. of additional plantation on either side of the approach road from quarry location to Zapur Village Road													

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12	EMP Budget	Rs. 15.95 lakhs (Capital Cost) & Rs. 5.43 lakhs (Recurring cost)
13	Forest NOC	25.09.2019
14	Quarry plan	22.06.2023
15	Cluster certificate	17.07.2023
16	Revenue NOC	18.11.2019
17	Notification	07.07.2023

The subject was discussed in the SEAC meeting held on 7th & 8th September 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The Committee initially sought clarification with respect to the present site condition based on the KML submitted by Proponent. The Proponent informed the Committee that based on the google timeline images, no mining activities is been carried out in the applied area and hence justified that the proposed project does not attract violation. The Committee noted the clarification.

As per the cluster sketch there are another 02 leases in a radius of 500 mtr from the said lease and the total area of the all the leases including the applied lease is 11-03 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 800 meters connecting lease area to the all-weather black topped road. The Committee informed that the mining operation should be commenced after asphaltting the approach road to the quarry and road connecting crusher as per IRC norms and to grow trees all along the approach road during the first year of operation, to which the Proponent agreed.

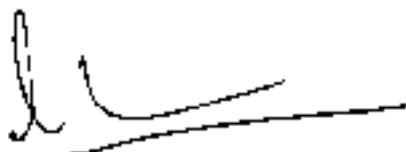
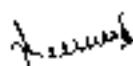
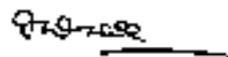
The Proponent has collected baseline data of air, water, soil and noise which are all within the permissible limits. The Proponent informed that all mitigative measures will be taken to ensure that the parameters will be maintained within the permissible limits.

The Committee noted that the baseline parameters are found to be within permissible limits and agreed with the approved quarry plan with proved mineable reserve of 14,85,950 Tones (including waste) and estimated the life of the quarry to be 16 years.

The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 91,990 Tones/ Annum (including waste), with following consideration,

1. Proponent agreed to asphalt the approach road to the quarry and road connecting crusher as per IRC norms
2. To grow trees all along the approach road during the first year of operation.
3. Proponent agreed to carry out regular health checkup for the workers in the near by Hospital.

The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to following:

1. *If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLW) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor)*
2. *Safety measures proposed shall be submitted.*
3. *A time bound action plan for implementation of proposed CER activities as a part of EMP shall be furnished.*

Additional Conditions:

1. *The PP should get the health check-up done for the quarry workers on half yearly basis and submit report periodically.*
2. *The PP shall provide protective respiratory devices and they should also be provided with adequate training and information on safety and health aspects.*
3. *The PP shall provide proper sanitary facilities for the colony/work place. Domestic waste generated should be disposed in a scientific manner. Proper first aid facilities and health care facilities should be provided for the workers.*
4. *Dust suppression measures have to be strictly followed.*
5. *The PP shall strengthen the approach road to the quarry and the road leading to the crusher as per standard norms.*
6. *The PP shall grow trees all along the approach road during the first year of operation.*
7. *The PP shall carry out regular health checkup for the workers in the near by Hospital.*

243.1.47. Building Stone Quarry Project at Ramanagara (Adali) Village, Joida Taluk, Uttara Kannada District (2-19 Acres) by M/s. MGR Stone Crusher - Online Proposal No.SIA/KA/MIN/439526/2023 (SEIAA 370 MIN 2023)

M/s. MGR Stone Crusher have applied for Environmental clearance from SEIAA for Building Stone Quarry Project at Sy.No.43A/327, Plot.No.229/1, Ramanagara (Adali) Village, Joida Taluk, Uttara Kannada District (2-19 Acres)

Details of the project are as follows:

SLN	PARTICULARS	INFORMATION PROVIDED BY PP
1	Name & Address of the Projects Proponent	M/s. MGR Stone Crusher

2	Name & Location of the Project	Building Stone Quarry Project at Sy.No.43A/327, Plot.No.229/1, Ramanagara (Adali) Village, Joida Taluk, Uttara Kannada District (2-19 Acres)												
		<table border="1"> <thead> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>N 15° 24' 16.90"</td> <td>E 74° 29' 06.10"</td> </tr> <tr> <td>N 15° 24' 19.20"</td> <td>E 74° 29' 08.20"</td> </tr> <tr> <td>N 15° 24' 20.90"</td> <td>E 74° 29' 09.60"</td> </tr> <tr> <td>N 15° 24' 18.40"</td> <td>E 74° 29' 03.50"</td> </tr> </tbody> </table>	Latitude	Longitude	N 15° 24' 16.90"	E 74° 29' 06.10"	N 15° 24' 19.20"	E 74° 29' 08.20"	N 15° 24' 20.90"	E 74° 29' 09.60"	N 15° 24' 18.40"	E 74° 29' 03.50"		
Latitude	Longitude													
N 15° 24' 16.90"	E 74° 29' 06.10"													
N 15° 24' 19.20"	E 74° 29' 08.20"													
N 15° 24' 20.90"	E 74° 29' 09.60"													
N 15° 24' 18.40"	E 74° 29' 03.50"													
3	Type Of Mineral	Building Stone Quarry												
4	New/Expansion/Modification/Renewal	New as per MoEF&CC OM 28.04.2023												
5	Type of Land (Forest, Government Revenue, Gomal, Private / Patta, Other)	Patta												
6	Area in Acres	2-19 Acres												
7	Annual Production (Metric Ton/ Cum) Per Annum	50,408 Tones/ Annum (including waste)												
8	Project Cost (Rs. In Crores)	Rs. 1.20 Crores (Rs. 120 Lakhs)												
9	Proved Quantity of mine/ Quarry- Cu.m/ Ton	2,49,350 Tones (including waste)												
10	Permitted Quantity Per Annum-Cu.m/ Ton	49,400 Tones / Annum (excluding waste)												
11	CER Activities:	<table border="1"> <thead> <tr> <th>Year</th> <th>Corporate Environmental Responsibility (CER)</th> </tr> </thead> <tbody> <tr> <td>1st</td> <td>Providing solar power panels to the GHPS school at Ramanagara (Adali) Village.</td> </tr> <tr> <td>2nd</td> <td>Rain water harvesting pits to Ramanagara (Adali) Village.</td> </tr> <tr> <td>3rd</td> <td>Avenue plantation either side of the approach road near Quarry site & Repair of road With drainages</td> </tr> <tr> <td>4th</td> <td>Conducting E-waste drive campaigns in GHPS at Ramanagara (Adali) Village.</td> </tr> <tr> <td>5th</td> <td>Health camp in GHPS at Ramanagara (Adali) Village.</td> </tr> </tbody> </table>	Year	Corporate Environmental Responsibility (CER)	1st	Providing solar power panels to the GHPS school at Ramanagara (Adali) Village.	2nd	Rain water harvesting pits to Ramanagara (Adali) Village.	3rd	Avenue plantation either side of the approach road near Quarry site & Repair of road With drainages	4th	Conducting E-waste drive campaigns in GHPS at Ramanagara (Adali) Village.	5th	Health camp in GHPS at Ramanagara (Adali) Village.
Year	Corporate Environmental Responsibility (CER)													
1st	Providing solar power panels to the GHPS school at Ramanagara (Adali) Village.													
2nd	Rain water harvesting pits to Ramanagara (Adali) Village.													
3rd	Avenue plantation either side of the approach road near Quarry site & Repair of road With drainages													
4th	Conducting E-waste drive campaigns in GHPS at Ramanagara (Adali) Village.													
5th	Health camp in GHPS at Ramanagara (Adali) Village.													
12	EMP Budget	Rs. 27.14 lakhs (Capital Cost) & Rs. 7.65 lakhs (Recurring cost)												
13	Forest NOC	..02.2016												
14	Quarry plan	02.08.2023												
15	Cluster certificate	02.08.2023												
16	Revenue NOC	09.11.2015												
17	Audit Report	27.04.2023												

The subject was discussed in the SFAC meeting held on 7th & 8th September 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The proposal is for obtaining EC from SEIAA as per MoEF&CC OM dated 28.04.2023, with out change in production with respect to EC issued by DEIAA on 30.06.2018 and lease granted on 03.06.2018 with QL no. 566. The Proponent submitted year wise audit report till 2022-23 certified by DMG. Proponent submitted self certified compliance for the EC issued by DEIAA as there is no increase in production.

As per the cluster sketch there are another 04 leases in a radius of 500 mtr from the said lease, out of which one lease is surrendered on 25.05.2023 and one lease is idle from 01.09.2020 and the total area of the remaining leases including the applied lease is 8-17 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 404 meters connecting lease area to the all-weather black topped road. The Committee informed that quarrying should be commenced after strengthening the approach road to the quarry as per IRC standard norms and should grow trees all along the approach road, for which the Proponent agreed. Proponent submitted an undertaking for complying with the conditions stipulated in MoEF&CC OM dated: 28.04.2023.

The Proponent has collected baseline data of air, water, soil and noise which are all within the permissible limits. The Proponent informed that all mitigative measures will be taken to ensure that the parameters will be maintained within the permissible limits.

The Committee noted that the baseline parameters are found to be within permissible limits and agreed with the approved quarry plan with proved minable reserve of 2,49,350 tons (including waste) and estimated the life of mine to be 5 years.

The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 50,408 tons/ Annum (including waste), with following consideration,

1. Proponent agreed to strengthen the approach road to the quarry as per norms before commencing expansion in quantity.
2. To grow trees all along the approach road and towards habitation during the first year of operation.
3. Proponent agreed to carry out regular health checkup for the workers in the near by Hospital.

The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to following:

1. *If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLW) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor)*
2. *Safety measures proposed shall be submitted.*

3. A time bound action plan for implementation of proposed CER activities as a part of EMP shall be furnished.

Additional Conditions:

1. The PP should get the health check-up done for the quarry workers on half yearly basis and submit report periodically.
2. The PP shall provide protective respiratory devices and they should also be provided with adequate training and information on safety and health aspects.
3. The PP shall provide proper sanitary facilities for the colony/work place. Domestic waste generated should be disposed in a scientific manner. Proper first aid facilities and health care facilities should be provided for the workers.
4. Dust suppression measures have to be strictly followed.
5. The PP shall strengthen the approach road to the quarry and the road leading to the crusher as per standard norms.
6. The PP shall grow trees all along the approach road during the first year of operation.
7. The PP shall carry out regular health checkup for the workers in the near by Hospital.

243.1.48. Building Stone Quarry Project at Gojage Village, Belagavi Taluk, Belagavi District (2-15 Acres) by M/s. H P Crushers - Online Proposal No.SIA/KA/MIN/421171/2023 (SEIAA 357 MIN 2023)

M/s. H P Crushers have applied for Environmental clearance from SEIAA for Building Stone Quarry Project at Sy.No.176/4 Part of Gojage Village, Belagavi Taluk, Belagavi District (2-15 Acres)

Details of the project are as follows:

Sl.No	PARTICULARS	INFORMATION PROVIDED BY PP												
1	Name & Address of the Projects Proponent	M/s. H P Crushers												
2	Name & Location of the Project	Building Stone Quarry Project at Sy.No.176/4 Part of Gojage Village, Belagavi Taluk, Belagavi District (2-15 Acres) <table border="1" style="margin-left: 20px;"> <tr> <td>A</td> <td>N 13° 54' 07.122"E</td> <td>E 74° 36' 54.601"E</td> </tr> <tr> <td>B</td> <td>N 13° 54' 09.319"E</td> <td>E 74° 36' 54.742"E</td> </tr> <tr> <td>C</td> <td>N 13° 48' 20.422"E</td> <td>E 74° 16' 53.626"E</td> </tr> <tr> <td>D</td> <td>N 13° 48' 20.501"E</td> <td>E 74° 36' 53.370"E</td> </tr> </table>	A	N 13° 54' 07.122"E	E 74° 36' 54.601"E	B	N 13° 54' 09.319"E	E 74° 36' 54.742"E	C	N 13° 48' 20.422"E	E 74° 16' 53.626"E	D	N 13° 48' 20.501"E	E 74° 36' 53.370"E
A	N 13° 54' 07.122"E	E 74° 36' 54.601"E												
B	N 13° 54' 09.319"E	E 74° 36' 54.742"E												
C	N 13° 48' 20.422"E	E 74° 16' 53.626"E												
D	N 13° 48' 20.501"E	E 74° 36' 53.370"E												
3	Type Of Mineral	Building Stone Quarry												

Accepted

4	New/Expansion/Modification/ Renewal	New
5	Type of Land [Forest, Government Revenue, Gomal, Private/ Other]	Patta
6	Area in Acres	2-15 Acres
7	Annual Production (Metric Ton/ Cum) Per Annum	61,224 Tones/ Annum (including waste)
8	Project Cost (Rs. In Crores)	Rs. 2.10 Crores (Rs. 2.10 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	3,42,071 Tones (including waste)
10	Permitted Quantity Per Annum - Cu.m / Ton	60,000 Tones / Annum (excluding waste)
11	CER Activities: To grow 2,000 No. of additional plantation on either Both side of Haul road, Office area, Gojage primary school.	
12	EMP Budget	Rs. 15.80 lakhs (Capital Cost) & Rs. 11.20 lakhs (Recurring cost)
13	Forest NOC	13.10.2022
14	Quarry plan	11.01.2023
15	Cluster certificate	08.08.2023
16	Revenue NOC	02.09.2022
17	Notification	15.11.2022
18	Audit Report	04.08.2023

The subject was discussed in the SEAC meeting held on 7th & 8th September 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The Committee initially sought clarification with respect to the present site condition based on the KML submitted by Proponent. The Proponent informed the Committee that there was an old lease with extent of 1-00 Acres with QL no. 1045 and had worked between 2000-01 to 2005-2006 and as per DMG certified audit report no mining has been carried out from 2004-05 till date. Presently the application is for considering the old lease area and new additional area and notified on 15.11.2022 and hence justified that the proposed project does not attract violation. The Committee noted the clarification.

As per the cluster sketch there are 03 leases in a radius of 500 mtrs from the applied lease and the total area of the leases including the applied lease is 6-15 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 210 meters connecting lease area to the all-weather black topped road. The Committee informed that the production should be commenced only after asphaltting the approach road to the quarry & the road connecting the crusher as per IRC standard norms and to grow trees all along the approach road, for which the Proponent agreed.

The Proponent has collected baseline data of air, water, soil and noise which are all within the permissible limits. The Proponent informed that all mitigative measures will be taken to ensure that the parameters will be maintained within the permissible limits.

The Committee noted that the baseline parameters are found to be within permissible limits and agreed with the approved quarry plan with proved mineable reserve of 3,42,071 tons (including waste) and estimated the life of mine to be 6 years.

The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 61,224 tons/Annum (including waste), with following consideration,

1. Proponent agreed to asphalt the approach road to the quarry & the road connecting the crusher as per IRC norms.
2. To grow trees all along the approach road and additional trees to mitigate the pollution during the first year of operation.
3. Proponent agreed to carry out regular health checkup for the workers in the near by Hospital.

The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority after discussion and examination of the documents noted the disturbed surface in the proposed site area as per the Google images and decided to refer the file back to SEAC and the proponent to submit the details of present site condition from DMG for reexamination by SEAC.

243.1.49. Building Stone Quarry Project at Mannur Village, Belagavi Taluk, Belagavi District (2-33 Acres) by M/s. Yogaraj Enterprises - Online Proposal No.SIA/KA/MIN/421656/2023 (SEIAA 360 MIN 2023)

M/s. Yogaraj Enterprises have applied for Environmental clearance from SEIAA for Building Stone Quarry Project at Sy. No. 79/1 Part of Mannur Village, Belagavi Taluk, Belagavi District (2-33 Acres)

Details of the project are as follows:

Sl.N	PARTICULARS	INFORMATION PROVIDED BY PP
1	Name & Address of the Projects Proponent	M/s. Yogaraj Enterprises



Yogaraj

Official

2	Name & Location of the Project	Building Stone Quarry Project at Sy. No. 79/1 Part of Mannur Village, Belagavi Taluk, Belagavi District (2.33 Acres)	
		LATITUDE	LONGITUDE
		N15° 53' 38.3721"	E74° 26' 58.2198"
		N15° 53' 36.3580"	E74° 26' 58.1399"
		N15° 53' 33.8601"	E74° 26' 51.8999"
3	Type Of Mineral	Building Stone Quarry	
	4	New / Expansion / Modification / Renewal	New
	5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta
	6	Area in Acres	2.33 Acres
	7	Annual Production (Metric Ton / Cum) Per Annum	81,633 Tones/ Annum (including waste)
8	Project Cost (Rs. In Crores)	Rs. 2.25 Crores (Rs 225 Lakhs)	
9	Proved Quantity of mine/ Quarry- Cum / Ton	4,40,144 Tones (including waste)	
10	Permitted Quantity Per Annum - Cum / Ton	80,000 Tones / Annum (excluding waste)	
11	CER Activities: To grow 350 No. of additional plantation on either Both side of Haul road, Office area, Mannur primary school.		
12	EMP Budget	Rs. 12.00 lakhs (Capital Cost) & Rs. 6.50 lakhs (Recurring cost)	
13	Forest NOC	13.10.2022	
14	Quarry plan	11.01.2023	
15	Cluster certificate	11.01.2023	
16	Revenue NOC	02.09.2022	
17	Notification	16.12.2022	
18	Audit Report	08.08.2023	

The subject was discussed in the SEAC meeting held on 7th & 8th September 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The Committee initially sought clarification with respect to the present site condition based on the KML submitted by Proponent. The Proponent informed the Committee that there was an old lease with extent of 1-20 Acres with QL no. 991 & 1292 and had worked between 2004-05 to 2008-09 and as per DMG certified audit report no mining has been carried out from 2008-09 till date. Presently, the application is afresh by considering the old lease area and additional area notified on 16.12.2022 and hence justified that the proposed project does not attract violation. The Committee noted the clarification.

As per the cluster sketch there are 03 leases in a radius of 500 mtrs from the applied lease and the total area of the leases including the applied lease is 11.33 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 215 meters connecting lease area to the all-weather black topped road. The Committee informed that the production should be commenced only after asphaltting the approach road to the quarry & the road connecting the crusher as per IRC standard norms and to grow trees all along the approach road, for which the Proponent agreed.

The Proponent has collected baseline data of air, water, soil and noise which are all within the permissible limits. The Proponent informed that all mitigative measures will be taken to ensure that the parameters will be maintained within the permissible limits.

The Committee noted that the baseline parameters are found to be within permissible limits and agreed with the approved quarry plan with proved mineable reserve of 4,40,144 tons (including waste) and estimated the life of mine to be 6 years.

The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 81,633 tons/Annum (including waste), with following consideration,

1. Proponent agreed to asphalt the approach road to the quarry & the road connecting the crusher as per IRC norms.
2. To grow trees all along the approach road and additional trees to mitigate the pollution during the first year of operation.
3. Proponent agreed to carry out regular health checkup for the workers in the near by Hospital.

The Authority perused the proposal and took note of the recommendation of SEAC.

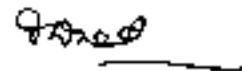
The Authority after discussion and examination of the documents noted the aberrations/disturbance at surface in the proposed site area as per the Google images and decided to refer the file back to SEAC and the proponent to submit the details of present site condition from DMG for reexamination by SEAC.

243.1.50. Building Stone Quarry Project at Tabakadahonalli Village, Kalaghatgi Taluk, Dharwad District (4-00 Acres) by Sri Sanjay C. Turmari - Online Proposal No.SIA/KA/MIN/441975/2023 (SEIAA 409 MIN 2023)

Sri Sanjay C. Turmari have applied for Environmental clearance from SEIAA for Building Stone Quarry Project at Sy.No.546 of Tabakadahonalli Village, Kalaghatgi Taluk, Dharwad District (4-00 Acres)



Accepted



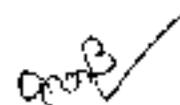
Details of the project are as follows:

Sl.No	PARTICULARS	INFORMATION PROVIDED BY PP
1	Name & Address of the Projects Proponent	Sri Sanjay C. Turmari
2	Name & Location of the Project	Building Stone Quarry Project at Sy.No.546 of Tabakadahonalli Village, Kalaghatgi Taluk, Dharwad District (4-00 Acres) 
3	Type Of Mineral	Building Stone Quarry
4	New/Expansion/Modification/Renewal	New
5	Type of Land [Forest, Government Revenue, Gomal, Private/Patta, Other]	Government
6	Area in Acres	4-00 Acres
7	Annual Production (Metric Ton / Cum) Per Annum	1,50,000 Tones/ Annum (including waste)
8	Project Cost (Rs. In Crores)	Rs. 0.34 Crores (Rs. 34 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	9,22,591 Tones (including waste)
10	Permitted Quantity Per Annum - Cu.m / Ton	1,50,000 Tones / Annum (including waste)
11	CER Activities: To carry out desilting & rejuvenation at Tabakadahonalli pond, Drinking water etc.,	
12	EMP Budget	Rs. 20 lakhs (Capital Cost) & Rs 10 lakhs (Recurring cost)
13	Forest NOC	06.03.2020
14	Quarry plan	28.07.2023
15	Cluster certificate	05.08.2023
16	Revenue NOC	10.12.2019
17	Notification	30.06.2023
18	DTF	15.12.2019

The subject was discussed in the SEAC meeting held on 7th & 8th September 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

As per the cluster sketch there are another 03 leases in a radius of 500 mtr from the said lease, out of which 01 lease is exempted from cluster as EC was issued prior to





15.01.2016 and the total area of the remaining leases including the applied lease is 10-00 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 850 meters connecting lease area to the all-weather black topped road. The Committee informed that the mining operation should be commenced after asphaltting the approach road to the quarry and road connecting the crusher as per IRC norms and to grow trees all along the approach road during the first year of operation, to which the Proponent agreed.

The Proponent has collected baseline data of air, water, soil and noise which are all within the permissible limits. The Proponent informed that all mitigative measures will be taken to ensure that the parameters will be maintained within the permissible limits.

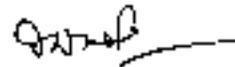
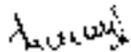
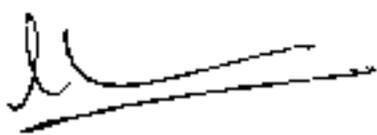
The Committee noted that the baseline parameters are found to be within permissible limits and agreed with the approved quarry plan with proved mineable reserve of 9,22,591 Tones (including waste) and estimated the life of the quarry to be 7 years. The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 1,50,000 Tones/ Annum (including waste), with following consideration.

1. Proponent agreed to asphalt the approach road to the quarry and road connecting the crusher as per IRC norms
2. To grow trees all along the approach road during the first year of operation.
3. Proponent agreed to carry out regular health checkup for the workers in the near by Hospital.

The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to following:

1. *If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLW) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor).*
2. *Safety measures proposed shall be submitted.*
3. *A time bound action plan for implementation of proposed CER activities as a part of EMP shall be furnished.*



Additional Conditions:

1. The PP should get the health check-up done for the quarry workers on half yearly basis and submit report periodically.
2. The PP shall provide protective respiratory devices and they should also be provided with adequate training and information on safety and health aspects.
3. The PP shall provide proper sanitary facilities for the colony/work place. Domestic waste generated should be disposed in a scientific manner. Proper first aid facilities and health care facilities should be provided for the workers.
4. Dust suppression measures have to be strictly followed.
5. The PP shall strengthen the approach road to the quarry and the road leading to the crusher as per standard norms.
6. The PP shall grow trees all along the approach road during the first year of operation.
7. The PP shall carry out regular health checkup for the workers in the near by hospital.

Industry Projects:

243.151. Establishment of Bulk Drugs, Intermediates and speciality Chemicals Manufacturing Project at Vasanth Narasapura, KIADB Industrial area, Bellavi Cross, Kora Hobli, Tumkur District by M/s. Kalpanidhi Life Sciences Pvt. Ltd. - Online Proposal No.SIA/KA/IND3/432063/2023 (SEIAA 05 IND 2023)

M/s. Kalpanidhi Life Sciences Pvt. Ltd have applied for Environmental clearance from SEIAA for Establishment of bulk drugs, intermediates and specialty chemical manufacturing industry at Plot No.117, Road No. 32, phase 1, Vasanthnarasapura, KIADB Industrial area, Bellavi cross, Kora Hobli, Tumkur District

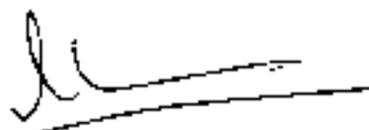
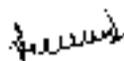
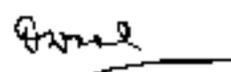
Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION
1.	Name of the project proponent:	Mr. NandanDoddamane G Y Authorized Signatory M/s. Kalpanidhi Life Science Pvt. Ltd.
2.	Name & Location of the project:	Establishment of bulk drugs, intermediates and specialty chemical manufacturing industry at Plot No.117, Road No. 32, phase 1, Vasanthnarasapura, KIADB Industrial area, Bellavi cross, Kora Hobli, Tumkur District

3.	New / expansion/ modification / product mix change:	New
4.	Plot Area	4000sqm
5.	Total Production Capacity	400 TPA
6.	Project Cost	3.8 Crores.
7.	Component of development	Production Block, Shed etc.,
8.	Source of water -operational phase	KIADB supply
9.	Total Water Requirement (Domestic + Industrial) in KLD	28 KLD
10.	Fresh Water in KLD Recycled water in KLD	28 KLD 12 KLD
11.	Total wastewater generation in KLD	1.35 KLD
12.	Total effluents generation in KLD	13.15 KLD
13.	Scheme of disposal of excess treated water	Recycled/reused to utilizes and plant is based on ZLD system.
14.	ETP Capacity	-
15.	STP Capacity	The wastewater is disposed to CETP line
16.	Waste Generation & its Disposal	
17.	Municipal Solid Waste	15 kg/day (9 Kg/day organic + 6 Kg/day inorganic)
19.	Green Belt Coverage - % of total area	1320 sqm (33%)
18.	EMP	Capital cost: 120 lakhs Recurring cost: 10.1 lakhs
19.	CER Activities	a). Plantation in nearby village and maintenance for three years b). Provision of solar street lights around project area c). Development of infrastructure of school around project area. d). RO Water plant installation around project area e). Healthcare development of masks, gloves, PPE kits, stretchers, tables, wheelchairs, etc..

The subject was discussed in the SEAC meeting held on 7th & 8th September 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The proposal is for manufacturing of Bulk Drugs, pharmaceutical intermediates and speciality chemicals, for which SEIAA issued ToR on 24.01.2023 for production of fourteen products with 400 TPA capacity in plot area of 4,000 Sqm. The Proponent informed the

Committee that they were exempted from Public hearing as the proposed area was located in notified industrial estate and as per the provisions in EIA Notification 2006, all projects or activities located within in the industrial estates or parks approved by concerned authority are exempted from public hearing.

The Proponent informed the Committee about the existing and proposed product and its capacity as below,

The details of products and capacity are as under:

List of proposed Products

S. No	Product Name	Quantity In MT/PA	CAS No	Therapeutic Use
01	Pregabalin	30.0	148553-50-8	Anticonvulsants, Analgesics and Fibromyalgia agents
02	Tamsulosin	5.0	106133-20-4	Alpha blockers
03	Gabapentin HCL	10.0	60142-96-3	Antiepileptic, To prevent and control Seizures.
04	Lysergol intermidates	30.0	602-85-7	Bio enhancer for the drugs and nutrients and has antibacterial activity.
05	Paracetamol	40.0	103-90-2	Analgesics and antipyretics
06	Salbutamol	35.0	8559-91-9	Bronchodilators
07	TERT-BUTYL 3-(3-METHYLPYRIDIN-2-YL)BENZOATE	40.0	1083057-12-8	KSM FOR LUMCAFTER It may help to improve breathing, reduce the risk of lung infections, and improve weight gain
08	TERT-BUTYL(2S)-(PYRIDINE-3-YL)PERIDIN CARBOXYLATE	35.0	745807-07-2	KSM FOR (S)-ANABASIN industrial use is as an insecticide
09	2,4-Diamino pyrimidine-3-oxide and its intermediates	20.0	74638-76-9	Used in cosmetic products

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10	2,4-Diamine-6-Chloropyrimidine	20.0	156-81-0	Used in cosmetic products
11	1,3 Cyclohexane dione	40.0	504-02-9	as a building block
12	Ambraxol Hydrochloride	20.0	23828-92-4	mucolytics
13	4-aminocyclohexanol	10.0	27489-62-9	Ambraxol raw material
14	Isoxsuprine Hydrochloride	20	579-56-6	symptomatic treatment of cerebrovascular insufficiency
15	R & D products	5.0	-	-
16	Custom synthesis	20	-	-
17	Product Validation	10	-	-
18	Job work	10	-	-

The Proponent informed the Committee that at any given point of time Maximum of Eight products would be manufactured.

S.No	Products	Proposed Capacity -TPA
1	APIs, Bulk Drugs & Intermediates	350
2	R&D	10
3	Custom synthesis	20
4	Product Validation	10
5	Job Work	10
	Total	400

Details of Process, emission generation and its management of Gaseous emission

Sl. No	Stack attached to	Proposed capacity	Type of Fuel Used	Stack Height	Air pollution control equipment
1	Process section 4 Reactors	-	-	3 m ARL	Column scrubbers with caustic soda as the scrubbing media.
2	Boiler	2 TPH	HSD	11 m AGL	Stack
3	DC sets	200 KVA	Diesel	3 M from ARL	Acoustic enclosure & stack.

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Details of Process emissions generation and its management.

S. No.	Name of the Gas	Quantity in Kg/Day	Treatment Method
1	Ammonia	20.00	Scrubbed by using chilled water media
2	Hydrogen	8.4	Diffused by using Nitrogen through Flame arrestor to avoid the formation of explosive mixture.
3	Carbon dioxide	168.00	Dispersed into the atmosphere
4	Oxygen	84.00	Dispersed into the atmosphere
5	Nitrogen	25.00	Dispersed into the atmosphere
7	Hydrogenchloride	225.00	Scrubbed by using chilled water media
8	Sulphur dioxide	2.60	Scrubbed by using C. S. Lye solution

Details of Solid waste & Hazardous waste generation and its management.

S. No.	Description	Source	Category No.	Quantity Tons/Annun	Disposal
1	Used / spent Oil	Process unit	5.1	0.5	Sale to Authorized party
2	Chemical sludge from EIP	EIP plant	35.3	800	TSDF/co-processing in cement kiln
3	Discarded containers / barrels	Storage facility	33.1	7	Sale to Authorized party
4	Discarded Liners/Bags	Storage facility	33.1	3	Sale to Authorized party
5	Contaminated Cotton rags or other cleaning materials	Storage facility	33.2	0.80	TSDF/co-processing in cement kiln
6	Process residues and waste	Manufacturing process	28.1	120	Sale to Authorized party/ TSDF/co-processing in cement kiln
7	Spent catalyst	Manufacturing process	28.2	15	Sale to Authorized party/ TSDF
8	Spent carbon	Manufacturing process	28.3	15	TSDF/co-processing in cement kiln

As per O.M issued by MoEF&CC, dated 28.01.2021, the Proponent has submitted the following pollution load information

Product name	TOTAL EFFLUENT GENERATION/CHARACTERISTICS								SOLID WASTE						
	Water Input (KL/batch)	Inorganics In Effluent	Organics In Effluent	TDS-mg/l	COD - mg/l	HTD S in KL/day	LTD S in KL/day	Total Effluent in KL/day	Spent solvent	Organic Solid waste	Inorganic Solid waste	Spent Carbon	Distillation Residue	Emission loss-process	Fugitive loss
Pregabalin	10	16	0	75896	80000	14.4	1.6	16	7	0	8.9	0.8	0.5	0.3	0.003
Tamsulosin	12	0	19	57863	60000	17.1	1.9	19	8.4	10.56	0	0.1	0.6	0.57	0.0057
Gabapentin HCL	18	28	0	65000	68000	18	10	28	12.6	0	15.56	0.9	0.9	0.84	0.0084
Lysergol intermediates	10	16	0	53674	55000	14.4	1.6	16	7	0	8.89	0.2	0.5	0.48	0.0048
Paracetamol	7	18	0	54873	64000	16.2	1.8	18	4.9	0	10.00	0.4	0.35	0.54	0.0054
Salbutamol	13	20	0	61473	68000	18	2	20	9.1	0	11.11	0.6	0.65	0.6	0.006
TERT-BUTYL 3-(3-M ETHYLPYRID IN-2-YL)BENZOATE	12	0	19	63712	65000	17.1	1.9	19	8.4	10.56	0	0.8	0.6	0.36	0.0036
TERT-BUTYL(2S) -2-(PYRIDINE-3-YL) PIPERIDIN E-1-CARBOXYLATE	8	12	0	58000	60000	10.8	1.2	12	5.6	0	6.67	0.6	0.4	0.24	0.0024
2,4-Diamino pyrimidine-3-oxide and its intermediates	10	0	16	64000	75000	14.4	1.6	16	7	8.89	0	0.4	0.5	0.3	0.003

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 The word "Annex" written vertically on the left side.
 A signature or initials written at the bottom left.

Proceedings of 243rd SFIAA meetingdated 19th October 2023

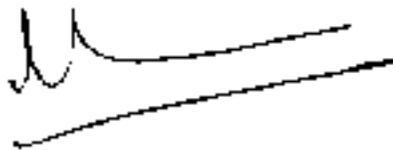
2,4-Diamine-6-Chloropyrimidine	14	0	22	57650	72000	19.8	2.2	22	9.8	12.22	0	0.7	0.7	0.42	0.0042
1,3 Cyclohexane dione	9	0	15	53960	75000	13.5	1.5	15	6.3	8.33	0	1	0.45	0.27	0.0027
Ambraxol Hydrochloride	16	25	0	62148	68000	22.5	2.5	25	11.2	0	13.89	0.7	0.8	0.48	0.0048
4-aminocyclohexanol	10	16	0	63894	68000	14.4	1.6	16	7	0	8.89	0.8	0.5	0.3	0.003
Isoxsuprine Hydrochloride	8	12	0	58976	65000	10.8	1.2	12	5.6	0	6.67	0.6	0.4	0.24	0.0024

Water input	EFFLUENT WATER in KL. per day						SOLID WASTE in kg/day					
	Process Effluent	organics in effluents	Inorganic in effluents	TDS in mg/L	COD in mg/l	HTDS	Total Effluent KL/day	Organic	In Organic	Spent carbon	Process Emission	Distillation residue
28 KLD	13.5 KLD	163	91	852,619	943,000	221.4	254	50.56	90.58	8.6	5.94	7.85

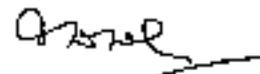
The Proponent has submitted consolidated pollution load and details for management of Hazardous Waste. The Proponent informed that the solvents and spent solvents would be stored in such a way that there would be no risk to the employees working in the project site and surrounding. The Proponent also informed that he would send the effluents and Hazardous Waste to authorized KSPCB vendors.

The Proponent informed that total power requirement of project will be 500 KVA and will be met from BESCO supply. The unit has proposed to install 1 boiler with capacity of 2 TPH fired by wood Briquette with stack of height 30 m and have proposed DG set capacity of 200 KVA X 1 No, stack height of 10 m as per CPCB norms. Multi Cyclone separators and bag filter will be installed for the boiler for controlling the particulate emissions (within statutory limit of 115 mg/ Nm³).

The Committee during appraisal sought details with regard to raw materials used and their hazard parameters, risk scenario analysis of solvents, vulnerability analysis and solvent recovery details. Proponent submitted the details of raw materials used and their hazard parameters as below,

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Accepted

A handwritten signature that appears to be 'A. Patel' followed by a horizontal line.

List of raw materials and their hazard parameters

No.	Raw Material	G/L	NFPA	CAS	TPO NTM TPOB	MOL WT	SOL	Hazard			NF	YD	SC	GHS Signal Pictogram	Explosive	Acidic Alkali	Corrosive	Water Reactive	Oxidising Keep	Corrosive Irritant Carcinogen Other	
								Flam.	Cor.	Reac.											
1	Sodium Hydroxide Caustic Lye 4%	Liquid	3-1-0	1310-73-1	207-1311 261-111 36-05-28-75 73-11-25 66-25-79-25 19-5-79-25 47-2-20-1 1-1-1-1-1 25-1-1-1 37-1 110-1-1-1-1 91-1-1-1 136-75-57-1 Tank form	NA	YES	NA	NA	NA	NA	BA	LS	05 Corrosive	NA	NO	AL-K	NO	YES	NO	Corrosive Irritant
2	Acetic	Liquid	3-1-0 X	67-64-1	101-5-100-0 175-0 Tank form	60-06	YES				DM	LA	05 1	NO	NA	NA	NA	NA	NA	NA	
3	BCL 30%	Liquid	3-1-1 X	767-00-0	292-00-70 1-1-1-1-1-1-1 NA-1-1-1-1-1-1 75-1 41-1-1-1-1 110-1-1-1-1 Tank form	36-06	YES	NA	NA	NA	DM	NA	NA	13	13	05	NO	NO	NO	NO	Irritant
4	Methanol	Liquid	3-1-1 X	67-58-1	71-64-11-1 80-1-1-1-1 40-1-1-1-1 20-1 16-075-30-1 36-0-1-1-1 NA Tank form	32-04	YES				DM	LI	4-7 1	DM	NA	NO	NO	NO	NO	NA	

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Risk scenario analysis of solvents as below,

Risk Scenarios Analysis

SRL NO.	RISK SCENARIOS FLAMMABILITY	FAILURE MECHANIS M	RISK CONSEQUENCE	RISK PROBABILITY	RISK SEVERITY	RISK RATING
1	[REDACTED] TRANSFER TO PRODUCTION PLANT. DAY TANK (2000LITERS) OVERFLOW. SPILLAGE IN PRODUCTION PLANT FLOOR. [REDACTED]	OVERFLOW DUE TO OPERATION FAULT. PUMP NOT STOPPED IN TIME. OVERFLOW RETURN LINE NOT AVAILABLE	VERY LOW FLASH POINT. LOW BOILING POINT. RAPID RELEASE OF FLAMMABLE VAPOR. HOT SURFACES IN THE PLANT INITIATE FIRE. OTHER RAW MATERIALS AND COMBUSTIBLES INCREASE THE FIRE LOAD. THERE IS FIRE IN MOST AREAS OF PRODUCTION PLANT. FOAM HYDRANTS. WATER SPRAY USED TO MITIGATE FIRE. FIRE BROUGHT UNDER CONTROL.	3	4	12
2	[REDACTED] TO PRODUCTION PLANT. DAY TANK (2000LITERS) OVERFLOW. SPILLAGE IN PRODUCTION PLANT FLOOR. [REDACTED]	OVERFLOW DUE TO OPERATION FAULT. PUMP NOT STOPPED IN TIME. OVERFLOW RETURN LINE NOT AVAILABLE.	LOW FLASH POINT. LOW BOILING POINT. MODERATE RELEASE OF FLAMMABLE VAPOR. HOT SURFACES IN THE PLANT INITIATE FIRE. OTHER RAW MATERIALS AND COMBUSTIBLES INCREASE THE FIRE LOAD. THERE IS FIRE IN SOME AREAS OF PRODUCTION PLANT. FOAM HYDRANTS. WATER SPRAY USED TO MITIGATE FIRE. FIRE BROUGHT UNDER CONTROL.	2	3	6

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3	<p>TRANSFER TO PRODUCTION PLANT DAY TANK (2000LITERS) OVERFLOW. SPILLAGE IN PRODUCTION PLANT FLOOR.</p>	<p>OVERFLOW DUE TO OPERATION FAULT. PUMP NOT STOPPED IN TIME. OVERFLOW RETURN LINE NOT AVAILABLE</p>	<p>LOW FLASH POINT. LOW BOILING POINT. MODERATE RELEASE OF FLAMMABLE VAPOR. HOT SURFACES IN THE PLANT INITIATE FIRE. OTHER RAW MATERIALS AND COMBUSTIBLES INCREASE THE FIRE LOAD. THERE IS FIRE IN SOME AREAS OF PRODUCTION PLANT. FOAM HYDRANTS, WATER SPRAY USED TO MITIGATE FIRE. FIRE BROUGHT UNDER CONTROL.</p>	2	4	8
4	<p>TRANSFER TO PRODUCTION PLANT DAY TANK (2000LITERS) OVERFLOW. SPILLAGE IN PRODUCTION PLANT FLOOR.</p>	<p>OVERFLOW DUE TO OPERATION FAULT. PUMP NOT STOPPED IN TIME.</p>	<p>LOW FLASH POINT. LOW BOILING POINT. NORMAL RELEASE OF FLAMMABLE VAPOR. HOT SURFACES IN THE PLANT INITIATE FIRE. OTHER RAW MATERIALS AND COMBUSTIBLES INCREASE THE FIRE LOAD. THERE IS FIRE IN MOST AREAS OF PRODUCTION PLANT. FOAM HYDRANTS, WATER SPRAY USED TO MITIGATE FIRE. FIRE BROUGHT UNDER CONTROL.</p>	2	4	8

LEGEND

***PROBABILITY:**

- 1 - HIGHLY UNLIKELY
- 2 - UNLIKELY
- 3 - SOMEWHAT LIKELY
- 4 - LIKELY
- 5 - VERY LIKELY

***SEVERITY:**

- 1 - EXTREMELY MILD
- 2 - MILD
- 3 - MODERATE
- 4 - SEVERE
- 5 - MOST SEVERE

***RISK RATING:
PROBABILITY x SEVERITY**

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Vulnerability analysis on dispersion scenario as below,

Vulnerability Analysis on Dispersion Scenarios

SR. NO.	HAZCHEM	ATM. STABILITY										Soil (mg/kg)	CORRECTIVE ACTIONS IN A BRIEF		
		ERPG-1		ERPG-2		PAC-3		DW-OC	DW-OC	DW-OC	DAY-TIME			NIGHT-TIME	
		11	15	11	15	11	15	10/10	10/10	10/10					
1	ACETONE	11 11	X X	11 30	15 20	10 26	X X	11 11	21 24	10/10 10/10	10/10 10/10	20/20 20/20	D F	300 300	Test Scenario. Low risk due to ERPG1 parameter is sensitive. ERPG-1
2	ACETONYL RELE	10 11	X X	15 30			X X	X 10	X 20	10/10 10/10	10/10 10/10	10/10 10/20	D F	300 300	Test Scenario. High risk due to ERPG 1, ERPG 2 parameters are sensitive. ERPG-1
3	NETRANO L	10 11	X X	11 21	10 21		X X	X X	<10	10/10 10/10	10/10 10/10	10/10 10/20	D F	300 300	Test Scenario. Low risk due to ERPG1 parameter is sensitive. ERPG-1
4	TOLUENE	11 11	X X	11 30	11 13	24 45	X X	11 13	11 14	10/10 10/20	10/10 10/10	20/20 20/20	D F	300 300	Test Scenario. Low risk due to ERPG1 parameter is sensitive. ERPG-1
5	180 PROPONA L	11 11	X X	11 20	11 11	17 10	X X	X X	X	10/10 10/10	10/10 10/10	X X	D F	300 300	Test Scenario. Low risk due to ERPG1 parameter is sensitive. ERPG-1

'D' - DAY TIME, 'F' - NIGHT TIME, DW - DOWNWIND, OC - OFFCENTER, HAZCHEM - HAZARDOUS CHEMICAL, ERPG: EMERGENCY REQUIREMENTS PLANNING GUIDELINES, ATGI: ACUTE EXPOSURE GUIDELINES LEVELS, PAC: PROTECTION ACTION CRITERIA, ATM. STABILITY: ATMOSPHERIC DATA PREVAILING DURING 'DAYTIME', 'NIGHTTIME'

And for solvent recovery, Proponent informed that, solvent recovery is carried out by distillation process and the distillation unit has two condensers in series in which cooling tower water is passed through the first condenser and chilled brine solution in the second condenser as coolants. The vapors are condensed and the condensate along with uncondensed vapors is passed through a trap, which is cooled externally with chilled water. The vent of condenser & receiver are connected to the scrubber system and the fumes/exhaust are sucked by an ID fan and scrubbed by alkali solution. The scrubbed water will be sent to CETP for further treatment and the air is let out from the stacks after scrubbing. Up to 85 % solvent recovery is achieved by this system. The Committee noted the clarification given by the Proponent and appraised the project.

Further, the Proponent agreed to provide ETP for LTDS/LCOD from boiler & Cooling towers, washing reactor in the proposed project. Proponent has collected baseline data for air, water, soil and noise and all parameters are found to be within permissible limits. The Proponent informed that all mitigative measures will be taken up to ensure that the parameters are maintained within permissible limits.

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The Committee noted that the baseline parameters are found to be within permissible limits and after discussion decided to recommend the proposal to SEIAA for issue of E.C. with following additional considerations,

1. Proponent agreed to use only briquettes as boiler fuel
2. Proponent agreed to provide ETP for LTDS/LCOD from boiler & Cooling towers, washing reactor.
3. Proponent agreed to process trade effluent from manufacturing activity like HTDS/HCOD effluent to be treated up to Primary treatment and then disposed to nearby CETP.
4. To store the solvents as per the guidelines in safest manner possible.
5. The Proponent to be held responsible for the violation of EC conditions

The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority after discussion decided to reconsider the proposal for upcoming meeting in view of seeking certain clarifications with respect to water balance chart, process effluent characteristics, scheme of disposal of excess treated water & STP and also decided to invite the project proponent to provide the necessary details in this regard.

243.2. Recommended by SEAC for issue of ToRs

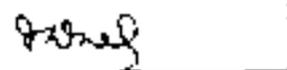
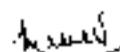
243.2.1. Construction of Dedicated Lakshadweep Jetty for Cargo and Cruise Terminal at Old Mangalore Port Project by Executive Engineer, Port & Fisheries Division, - Online Proposal No.SIA/KA/INFRA1/437158/2023 (SEIAA 38 IND 2023)

Executive Engineer, Port & Fisheries Division have applied for Environmental clearance from SEIAA for Construction of Dedicated Lakshadweep Jetty for Cargo and Cruise Terminal at Old Mangalore Port Project

The subject was discussed in the SEAC meeting held on 7th & 8th September 2023. The Committee has recommended to SEIAA for issue of Standard ToR along with additional ToR and the extract of the proceedings of the Committee meeting is as below:

The proposal is for EC under category 7(e) of the EIA Notification 2006, for construction of Jetty for cargo and cruise Terminal dedicated for Lakshadweep. The Proponent informed the Committee that they had proposed for cargo handling facility of capacity of 4.5 MMTPA in 9,800 Sqm cargo berth area and 6,000 Sqm passenger berth, for handling total of 1,500 no of vessels and dredging for depth of 7 mtrs for 1,40,175 cum quantity.

However, the Proponent was also advised to examine whether a Composite Clearance (EC & CRZ) from MoEF & CC needs to be taken for the said project, the



Committee decided to recommend the proposal to SEIAA for issue of standard ToR along with the following additional TOR to conduct EIA studies along with Public Hearing.

1. CRZ clearance for proposed Jetty and for disposal of dredging material
2. Details EC and CRZ clearance for existing facility
3. Detailed report of Bathymetric study
4. Detailed report of vessel tranquility study
5. Details of impact of the proposed project on fishing
6. Cargo handling details
7. Details of R&R
8. Traffic studies
9. Marking of the proposed area on village map and land documents.
10. Site specific CER activities.

The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority after discussion decided to issue Terms of Reference after submission of CRZ map duly demarcated by the competent authority showing the project activities w.r.t CRZ.

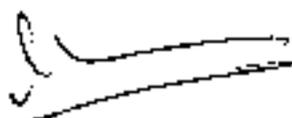
243.2.2. Shahabad Stone Quarry Project at Sy.No.134/*/4 of Shahabad Village, Shahabad Taluk, Kalaburagi District (2-10 Acres) by Sri Mohammad Rizwan S/o Abdul Rahim - Online Proposal No.SIA/KA/MIN/437298/2023 (SEIAA 378 MIN (VIOL) 2023)

Sri Mohammad Rizwan S/o Abdul Rahim have applied for Environmental clearance from SEIAA for Shahabad Stone Quarry Project at Sy.No.134/*/4 of Shahabad Village, Shahabad Taluk, Kalaburagi District.

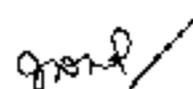
The subject was discussed in the SEAC meeting held on 7th & 8th September 2023. The Committee has recommended to SEIAA for issue of Standard ToR along with additional ToR and the extract of the proceedings of the Committee meeting is as below:

The proposal is for EC for Shahabad stone quarry and the Proponent informed the Committee that they had carried out quarrying activity without obtaining EC, hence have applied under violation category.

The Proponent had obtained approved mining plan on 11.04.2023 and notification on 29.03.2023 and forest NoC on 07.07.2020. As per the cluster sketch dated 24.04.2023, there are five leases in the radius of 500mtr from the said lease and the total area considered for the cluster including the present lease is 11-10Acres and hence the proposal is categorized as B2.



Approved



The Committee decided to recommend the proposal to SEIAA for issue of standard ToR along with the following additional ToR to conduct EIA studies.

1. Estimate and Submit Penalty as per the Standard Operating Procedure (SoP) No. bearing F. No. 22-21/2020 -IA.III dated 7th July 2021 from Ministry of Environment, Forest and Climate Change Impact assessment division.
2. Submit damage Assessment, Remedial plan and Community Augmentation plan as per SoP
3. Details of penalty paid to DMG
4. Cumulative pollution load taking into account of cluster with wind rose diagram should be submitted in detail.
5. Traffic studies.
6. Waste handling
7. KML polygon for approved co-ordinates
8. Dust mitigation methods considering nearby habitation
9. Detailed study on impact of mining on ground water and methods of rejuvenation of the same.
10. Improvements to the approach road as per IRC (Indian Road Congress) standard norms.
11. Site specific CER and afforestation details (compensatory plantation).

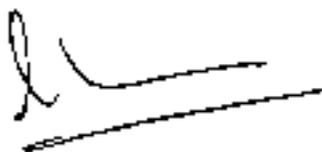
The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority perused the proposal and took note of the recommendation made by SEAC. The Authority after discussion decided to issue standard ToR along with additional ToR as recommended by SEAC for conducting the Environment Impact Assessment study in accordance with EIA Notification, 2006.

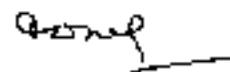
243.2.3. Ordinary Sand Mining Project at part of Sy.Nos.60/1, 60/2 & 60/3, 61/3 & 61/4 of Govinakoppa Village, Badami Taluk, Bagalkot District (5-13 Acres) by Sri Sharanabasava V. Nagur - Online Proposal No.S1A/KA/MIN/440722/2023 (SEIAA 379 MIN 2023)

Sri Sharanabasava V. Nagur have applied for Environmental clearance from SEIAA for Ordinary Sand Mining Project at part of Sy.Nos.60/1, 60/2 & 60/3, 61/3 & 61/4 of Govinakoppa Village, Badami Taluk, Bagalkot District.

The subject was discussed in the SEAC meeting held on 7th & 8th September 2023. The Committee has recommended to SEIAA for issue of Standard ToR along with additional ToR and the extract of the proceedings of the Committee meeting is as below:



Approved



The proposal is for ordinary sand mining in area of 5-13 Acres. As per the cluster sketch dated:31.01.2023 the area considered for cluster is more than the threshold limit of 5 Ha and hence the project is categorized as B1. The Proponent had obtained forest noc on 11.07.2022 and approved mining plan on 06.02.2023.

The Committee decided to recommend the proposal to SEIAA for issue of standard ToR along with the following additional ToR to conduct EIA studies along with Public Hearing.

1. Cumulative pollution load taking into account of cluster with wind rose diagram should be submitted in detail.
2. Traffic studies.
3. Waste handling
4. Dust mitigation methods considering nearby habitation
5. Detailed study on impact of mining on ground water and methods of rejuvenation of the same.
6. Improvements to the approach road as per IRC (Indian Road Congress) standard norms.
7. Site specific CER and afforestation details (compensatory plantation).

The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority perused the proposal and took note of the recommendation made by SEAC. The Authority after discussion decided to issue standard ToR along with additional ToR as recommended by SEAC for conducting the Environment Impact Assessment study in accordance with EIA Notification, 2006.

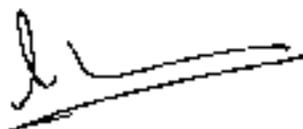
242.6 Additional Agenda : (Miscellaneous Projects) :

243.3.1. Quarrying of Building Stone Project at Sy.no-25 of Bennahalli village, Ramanagara Taluk & District, Karnataka by Sri Dhanalakshmi Minerals SEIAA 359 MIN 2020 - Request for Transfer of EC in favour of M/s R.K. M-Sand & Aggregates.

Environmental Clearance has been issued to this project by this Authority vide letter No. SEIAA 359 MIN 2020 dated 05.08.2021 for Quarrying of Building Stone Project at Sy.no-25 of Bennahalli village, Ramanagara Taluk & District, Karnataka to Sri. Dhanalakshmi Minerals.

M/s R.K. M-Sand & Aggregates, vide letter dated 16.08.2023 have requested for transfer of the above mentioned Environmental Clearance in their favour as the said lease has been transferred to them by the Dept. of Mines and Geology vide order (Form-I) dated 31.07.2023.

The Authority perused the request made by M/s R.K. M-Sand & Aggregates and decided



Recd



to transfer the EC in favour of M/s R.K. M-Sand & Aggregates subject to the following conditions

1. The applicant shall furnish Notarised affidavit of M/s R.K. M-Sand & Aggregates relinquishing his claim (duly witnessed by Authorized Signatory of Sri. Dhanalakshmi Minerals.)
2. Notarised Copy of EC
3. Notarised Copy of Form-T.

243.3.2. Quarrying of Building Stone (M-Sand) at Sy. No. 151/2, 3, Ghodageri Village, Hukkeri Taluk, Belagavi District, Karnataka by M/s. Lakshmi Parvati Stone Crusher - SEIAA 12 MIN 2020.- Request for transfer of EC in favour of Sri. Suresh Mariti Sangolli.

Environmental Clearance has been issued vide letter No. SEIAA 12 MIN 2020 dated 03.09.2020 for quarrying of Building Stone (M-Sand) at Sy. No. 151/2, 3, Ghodageri Village, Hukkeri Taluk, Belagavi District, Karnataka to M/s. Lakshmi Parvati Stone Crusher.

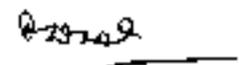
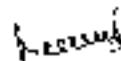
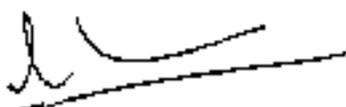
Sri. Suresh Mariti Sangolli, vide letter dated 31.08.2023 have requested for transfer of the above mentioned Environmental Clearance in their favour as the said lease has been transferred to them by the Dept. of Mines and Geology vide order (Form-T) dated 07.03.2022.

The Authority perused the request made by Sri. Suresh Mariti Sangolli and decided to transfer the EC in favour of Sri. Suresh Mariti Sangolli subject to the following conditions

1. The applicant shall furnish Notarised affidavit of Sri. Suresh Mariti Sangolli relinquishing his claim (duly witnessed by Authorized Signatory of M/s. Lakshmi Parvati Stone Crusher)
2. Notarised Copy of EC
3. Notarised Copy of Form-T.

243.3.3. Quarrying of Building Stone at Sy No. 130 of Dodderi Village and Sy No. 47 of Mahanthalingapura Village, Anekal Taluk, Bengaluru Urban District to Sri. V Nagaraju by DEIAA Bengaluru Urban District over an extent of 2-30 Acres - SEIAA 25 MISC 2023. Request for transfer of Environmental Clearance granted in favour of Smt. Pramila W/o Late Sri. Nagaraju

Environmental Clearance has been issued by DEIAA Bengaluru Urban District vide letter No. DEIAA/BNGU/02/2016-17 dated 10.07.2017 for quarrying of Building Stone at Sy No. 130 of Dodderi Village and Sy No. 47 of Mahanthalingapura Village, Anekal Taluk, Bengaluru Urban District to Sri. V Nagaraju.



Smt. Pramila (Legal heir) W/o Late Sri. Nagaraju vide letter dated 02.02.2023 have informed that her husband Sri. V Nagaraju died on 09.11.2022 and therefore The Department of Mines and Geology vide order dated 21.02.2023 have held Smt. Pramila has the legal heir for continuing the quarrying business of Sri. V Nagaraju due to his demise. Smt. Pramila (Legal heir) W/o Late Sri. Nagaraju have requested this Authority for transfer of Environment Clearance dated 10.07.2017 granted by DEIAA, Bengaluru Urban District in favour of her husband Sri. V Nagaraju to her name to facilitate continuing the quarry business.

The Authority after discussion decided to transfer the EC dated 10.07.2017 in favour of Smt. Pramila (Legal heir) W/o Late Sri. Nagaraju subject to the following conditions

1. *The project proponent should submit registered / notarized consent from the legal heirs, if any.*
2. *Notarised Copy of EC*
3. *Notarised Copy of Form-T.*
4. *Notarized copy of the Death certificate of Late Sri. Nagaraju*

243.3A. Quarrying of Building Stone minor mineral in Sy No. 29 (P) of Hulavenahalli Village, Bengaluru South Taluk, Bengaluru Urban District over an area of 6-20 Acres by M/s Aishwarya Enterprises - SEIAA 04 MISC 2023 - Request for transfer of Environmental Clearance granted for M/s Madhu Stone Crushers.

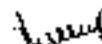
Environmental Clearance has been issued by DEIAA Bengaluru Urban over an extent of 6-20 Acres vide letter No. DEIAA/BNGU/65/2016-17 dated 10.06.2017 for quarrying of Building Stone minor mineral in Sy No. 29 (P) of Hulavenahalli Village, Bengaluru South Taluk, Bengaluru Urban District to M/s Aishwarya Enterprises.

M/s Madhu Stone Crushers, vide letter dated 26.12.2022 have requested for transfer of the above mentioned Environmental Clearance in their favour as the said lease has been transferred to them by the Dept. of Mines and Geology.

The file has been received by this office on 09.10.2023.

The Authority perused the request made by M/s Madhu Stone Crushers and decided to transfer the EC in favour of M/s Madhu Stone Crushers subject to the following conditions

1. *The applicant shall furnish Notarised affidavit of M/s Madhu Stone Crushers relinquishing his claim (duly witnessed by Authorized Signatory of M/s Aishwarya Enterprises)*
2. *Notarised Copy of EC*
3. *Notarised Copy of Form-T.*



243.3.5. Quarrying of Building Stone minor Mineral in Sy No.59 and 60 of Sulivara Village, Tavarekere Hobli, Bengaluru South Taluk, Bengaluru Urban District over an extent of 4 Acres by to M/s KG Granites - SEIAA 81 MISC 2023. - Request for transfer of Environmental Clearance in favour of M/s MAK Stone Crusher.

Environmental Clearance has been issued by DEIAA, Bengaluru urban District vide letter No. DEIAA/BNGU/ /2016-17 dated 27.09.2017 for quarrying of Building Stone minor Mineral in Sy No.59 and 60 of Sulivara Village, Tavarekere Hobli, Bengaluru South Taluk, Bengaluru Urban District to M/s KG Granites.

M/s MAK Stone Crusher, vide letter dated 24.07.2023 have requested for transfer of the above mentioned Environmental Clearance in their favour as the said lease has been transferred to them by the Dept. of Mines and Geology vide order (Form-T) dated 02.06.2023.

The file has been received by this office on 05.10.2023.

The Authority perused the request made by M/s MAK Stone Crusher and decided to transfer the EC in favour of M/s MAK Stone Crusher subject to the following conditions

1. *The applicant shall furnish Notarised affidavit of M/s MAK Stone Crusher relinquishing his claim (duly witnessed by Authorized Signatory of M/s KG Granites)*
2. *Notarised Copy of EC*
3. *Notarised Copy of Form-T.*

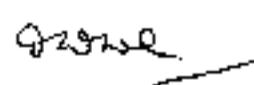
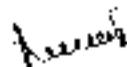
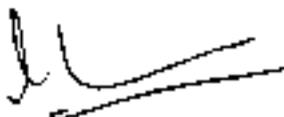
243.3.6. Quarrying of Building Stone project at Sy No. 461/6, Shirva Village, Udupi Taluk & District of Sri Gopala Kulal S/o Sheena Kulal - SEIAA 109 MIN 2012 - Request for transfer of EC in favour of Sri. Rathan Shetty.

Environmental Clearance has been issued by SEIAA vide letter No. SEIAA 109 MIN 2012 dated 16.09.2023 for quarrying of Building Stone project at Sy No. 461/6, Shirva Village, Udupi Taluk & District of Sri. Gopala Kulal S/o Sheena Kulal.

Sri. Rathan Shetty, vide letter dated 12.09.2023 have requested for transfer of the above mentioned Environmental Clearance in their favour as the said lease has been transferred to them by the Dept. of Mines and Geology vide order (Form-T) dated 24.07.2023.

The Authority perused the request made by Sri. Rathan Shetty and decided to transfer the EC - in favour of Sri. Rathan Shetty subject to the following conditions

1. *The applicant shall furnish Notarised affidavit of Sri. Rathan Shetty relinquishing his*



claim (duly witnessed by Authorized Signatory of Sri. Gopala Kotal S/o Sheena Kotal)

2. Notarised Copy of EC
3. Notarised Copy of Form-T.

243.3.7. Quarrying of Building Stone at Sy No. 59 of Sulivara Village, Bengaluru South Taluk, Bengaluru Urban District by Sri. R. MaheshKumar - SEIAA 1351 MIN 2015 - Request for transfer of EC in favour of M/ Mak Stone Crusher.

Environmental Clearance has been issued by SEIAA, vide letter No. SEIAA 1351 MIN 2015 dated 01.01.2016 for quarrying of Building Stone at Sy No. 59 of Sulivara Village, Bengaluru South Taluk, Bengaluru Urban District to Sri. R. Mahesh Kumar.

M/s Mak Stone Crusher, vide letter dated 24.07.2023 have requested for transfer of the above mentioned Environmental Clearance in their favour as the said lease has been transferred to them by the Dept. of Mines and Geology.

The Authority perused the request made by M/s Mak Stone Crusher and decided to transfer the EC in favour of M/s Mak Stone Crusher subject to the following conditions

1. *The applicant shall furnish Notarised affidavit of M/s Mak Stone Crusher relinquishing his claim (duly witnessed by Authorized Signatory of Sri. R. MaheshKumar)*
2. *Notarised Copy of EC*
3. *Notarised Copy of Form-T.*

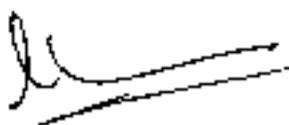
243.3.8. Quarrying of Black Granite at Sy No. 256/2 of Niddodi Village, Mangalore Taluk, Dakshina Kannada District by Sri. Purushothama K. Shetty - SEIAA 1537 MIN 2015 - Request for transfer of EC in favour of M/s Abhay Granites.

Environmental Clearance has been issued by SEIAA, vide letter No. SEIAA 1537 MIN 2015 dated 02.03.2016 for quarrying of Black Granite at Sy No. 256/2 of Niddodi Village, Mangalore Taluk, Dakshina Kannada District to Sri. Purushothama K. Shetty.

M/s Abhay Granites, vide letter dated 10.08.2023 have requested for transfer of the above mentioned Environmental Clearance in their favour as the said lease has been transferred to them by the Dept. of Mines and Geology vide order (Form-I) .

The Authority perused the request made by M/s Abhay Granites and decided to transfer the EC in favour of M/s Abhay Granites subject to the following conditions

1. *The applicant shall furnish Notarised affidavit of M/s Abhay Granites relinquishing his claim (duly witnessed by Authorized Signatory of Sri. Purushothama K. Shetty)*



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2. *Notarised Copy of EC.*
3. *Notarised Copy of Form-T.*

243.3.9. Quarrying of Building Stone (Basalt Mineral) at Sy No. 128 (P) in an extent of 2-00 Acres of Belagundi Village, Belagavi Taluk & District by Sri. Rajendra P. Kangrala - SEIAA 82 MISC 2023 - Request for issue transfer of EC in favour of Uttam Kumar K Babshet.

Environmental Clearance has been issued by DEIAA, Belagavi, vide letter No. DEIAA/BGV/74-MIN 2016-17 dated 27.03.2017 for quarrying of Building Stone (Basalt Mineral) at Sy No. 128 (P) in an extent of 2-00 Acres of Belagundi Village, Belagavi Taluk & District to Sri. Rajendra P. Kangrala.

Uttam Kumar K Babshet vide letter dated 12.09.2023 have requested for transfer of the above mentioned Environmental Clearance in their favour as the said lease has been transferred to them by the Dept. of Mines and Geology vide order (Form-T) dated 05.09.2022.

The Authority perused the request made by Uttam Kumar K Babshet and decided to transfer the EC in favour of Uttam Kumar K Babshet subject to the following conditions

1. *The applicant shall furnish Notarised affidavit of Uttam Kumar K Babshet relinquishing his claim (duly witnessed by Authorized Signatory of Sri. Rajendra P. Kangrala)*
2. *Notarised Copy of EC*
3. *Notarised Copy of Form-T.*

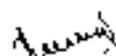
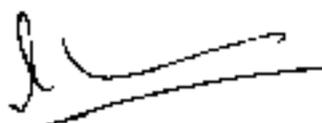
243.3.10. Quarrying of Building Stone at Survey Number 528 of 64 - Halekote Village, Siruguppa Taluk, Ballari District by Sri. C.H Veerraju & Co - SEIAA 13 MIN 2018 - Request for Transfer of EC in favour of M/s Venkateshwara Minerals.

The Environmental Clearance has been issued by SEIAA vide letter No. SEIAA 13 MIN 2018 dated 10.05.2018 for Quarrying of Building Stone at Survey Number 528 of 64 - Halekote Village, Siruguppa Taluk, Ballari District to Sri. C.H Veerraju & Co.

M/s Venkateshwara Minerals vide letter dated 16.10.2023 have requested this authority for transfer of the above mentioned Environmental Clearance in their favour as the said lease has been transferred to them by the Dept. of Mines and Geology vide order (Form-T) dated 29.12.2022.

The Authority perused the request made by M/s Venkateshwara Minerals and decided to transfer the EC in favour of M/s Venkateshwara Minerals subject to the following conditions

1. *The applicant shall furnish Notarised affidavit of M/s Venkateshwara Minerals*



relinquishing his claim (duly witnessed by Authorized Signatory of Sri. C.H Veerraju & Co)

2. Notarised Copy of EC
3. Notarised Copy of Form-T.

243.3.11. Quarrying of Building Stone/M-Sand at Survey Number 1 of Tekalakote Village, Siruguppa Taluk, Ballari District by Sri. C.H Veerraju & Co - SEIAA 14 MIN 2018 - Request for Transfer of EC in favour of M/s Venkateshwara Minerals.

The Environmental Clearance has been issued by SEIAA, Karnataka vide letter No. SEIAA 14 MIN 2018 dated 10.05.2018 for Quarrying of Building Stone/M-Sand at Survey Number 1 of Tekalakote Village, Siruguppa Taluk, Ballari District by Sri. C.H Veerraju & Co.

M/s Venkateshwara Minerals vide letter dated 16.10.2023 have requested this authority for transfer of the above mentioned Environmental Clearance in their favour as the said lease has been transferred to them by the Dept. of Mines and Geology vide order (Form-T) dated 29.12.2022.

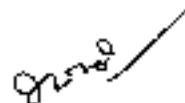
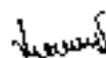
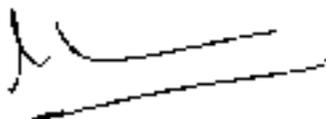
The Authority perused the request made by M/s Venkateshwara Minerals and decided to transfer the EC in favour of M/s Venkateshwara Minerals subject to the following conditions

1. *The applicant shall furnish Notarised affidavit of M/s Venkateshwara Minerals relinquishing his claim (duly witnessed by Authorized Signatory of Sri. C.H Veerraju & Co)*
2. Notarised Copy of EC.
3. Notarised Copy of Form-T.

243.3.12. Quarrying of Building Stone at Survey Number 528 of 64 - Halekote Village, Siruguppa Taluk, Ballari District by Sri. C.H Veerraju & Co - SEIAA 15 MIN 2018 - Request for Transfer of EC in favour of M/s Venkateshwara Minerals.

The Environmental Clearance has been issued by SEIAA, Karnataka vide letter No. SEIAA 15 MIN 2018 dated 10.05.2018 for Quarrying of Building Stone at Survey Number 528 of 64 - Halekote Village, Siruguppa Taluk, Ballari District by Sri. C.H Veerraju & Co.

M/s Venkateshwara Minerals vide letter dated 16.10.2023 have requested this authority for transfer of the above mentioned Environmental Clearance in their favour as the said lease has been transferred to them by the Dept. of Mines and Geology vide order (Form-T) dated 29.12.2022.



The Authority perused the request made by M/s Venkateshwara Minerals and decided to transfer the EC in favour of M/s Venkateshwara Minerals subject to the following conditions .

1. *The applicant shall furnish Notarised affidavit of M/s Venkateshwara Minerals relinquishing his claim (duly witnessed by Authorized Signatory of Sri. C.H Veeraju & Co)*
2. *Notarised Copy of EC*
3. *Notarised Copy of Form-T.*

243.3.13. Construction of Commercial Development at Sy. No. 19/1 & 27/3 Bearing Khata No. 395/19/1/27/3, Roopena Agrahara Village, Begur Hobli, Bangalore-South Taluk, Bangalore by M/s Italix Living Spaces Pvt. Ltd. - SEIAA 179 CON 2013 - Request for extension of Validity of EC dated 30.09.2013.

Environmental Clearance has been issued from SEIAA Karnataka vide letter No. SEIAA 179 CON 2013 dated 30.09.2013 for construction of Commercial Development by M/s Italix Living Spaces Pvt. Ltd., with built up area of 96226.13 Sq.m and building configuration is 3B+G+16 Upper Floors, the total water consumption is 329 KLD & wastewater discharge is 296 KLD, STP capacity designed for 320 KLD, the said project cost around is 150 crores.

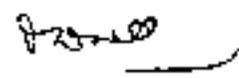
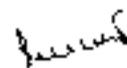
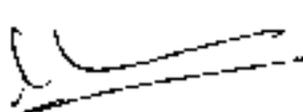
The project proponent vide letter dated 16.09.2023 requested this Authority for extension of validity of EC for one more year. The construction activities are completely stopped during Covid -19 pandemic & financial condition of the company, the project proponent unable to complete the project within expiry date 30th September 2023.

The Authority perused the request made by proponent and decided & agreed for Extension of Validity the date of validity for one years.

243.3.14. Establishment of Micro Distillery (Jaggery spirit) Project at plot number 89, Adakanahalli Industrial Area, in Adakanahalli Village, Nanjangud Taluk, Mysore District by M/s Huli Spirits Pvt Ltd., - SEIAA 08 IND 2019 - Request for issue corrigendum to EC.

Environmental Clearance has been obtained by SEIAA vide letter No. SEIAA 08 IND 2019 dated 27.05.2020 for Establishment of Micro Distillery (Jaggery spirit) Project at plot number 89, Adakanahalli Industrial Area, in Adakanahalli Village, Nanjangud Taluk, Mysore District to M/s Huli Spirits Pvt Ltd.

The project proponent vide letter dated 30.09.2023 have requested this authority for issue corrigendum to EC the PP executed the agreement for disposal of process wastewater generated in industry to "Common Effluent Treatment Plant (CETP)" established at Plot No. 25/D, Kumbalgodu Industrial Area, 1st Phase, Mysore Road, Bengaluru by M/s Pai & Pai Chemicals India Pvt Ltd., Instead of ETP utilize the CETP



facility to treat the process wastewater generated at the industry and domestic sewage will be let into septic tank followed by soak pit.

The Authority perused the request made by the proponent and after discussion decided to issue corrigendum as requested.

243.3.15. Quarrying of Grey Granite Project at Sy. Nos. 39/2, 53/1 & 77/1 of Benakal Village, Kukanur Taluk, Koppal District Karnataka by Sri Shekhar Hiremath - SEIAA 86 MIN 2022- Requested for issue Amendment to EC.

Sri Shekhar Hiremath have applied for Environmental clearance from SEIAA for Grey Granite Quarry Project at Sy. Nos. 39/2, 53/1 & 77/1 of Benakal Village, Kukanur Taluk, Koppal District. EC has been issued on 27.06.2023, wherein para No.5 at page no.3 the name of the mineral mentioned as Building Stone instead of Grey Granite due to typographical error.

In this regard Sri Shekhar Hiremath have requested this Authority vide letter dated 21.03.2022 for issue corrigendum to Environmental Clearance.

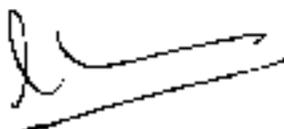
The Authority perused the request made by the proponent and after discussion decided to issue corrigendum as requested.

243.3.16. 243.3.20 Proposed Expansion and Modernization of Tech Park & Hotel Project at Sy.Nos.43, 44(P) and 46(P) of Electronic City (Doddathoguru Village) Phase-I, Hosur Road, Bengaluru District by M/s. Velankani Information Systems Limited(SEIAA 72 CON 2019)

M/s. Velankani Information Systems Limited have proposed for Expansion and Modernization of Tech Park & Hotel Project on a plot area of 87,382.12 Sqm. The total built up area is 2,87,708 Sqm inclusive of the proposed expansion of 1,37,859.82Sq.m. The proposed project under expansion consists of Offices, Food Court, Restaurant, Bar, Coffee Shop, Kitchen, Banquet, Conference Hall, Business Centre, Gym, Health Club and 284 Guest Rooms. Total parking space proposed is for 3,067 No's of Cars. Total water consumption is 1150KLD (Fresh water + Recycled water). The total wastewater discharge is 985KLD. It is proposed to construct Sewage Treatment Plant with a capacity of 300KLD x 2 Nos. + 475KLD x 1No. The project cost is Rs 178 Crores.

The Authority during the meeting held on 19.10.2019 after discussion decided to clear the proposal for issue of Environmental Clearance.

Accordingly EC has been issued on 26.05.2020. The project proponent vide letter dated 16.10.2023 requested to issue corrigendum to EC. The project proponent in his letter stated that the total 284 number of hotel rooms is leftout in the Environmental Clearance.



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The Authority perused the request made by the proponent and the Authority verified the documents and after discussion decided to issue corrigendum as requested.

243.3.17. Expansion of Toyota Kirloskar Motor Pvt. Ltd. Motor production building project from 2,84,000 vehicles to 3,10,000 vehicles (26000 additional vehicles) and expansion of the construction to 5,28,063 Sqm from the existing 5,11,945.5 Sqm at Plot No. 1, Bidadi Industrial Area, Bidadi Village, Ramanagara District by M/s. Toyota Kirloskar Motor Pvt. – SEIAA 168 CON 2012.- Request for issue Amendment to EC.

Environmental Clearance has been obtained by SEIAA vide letter No. SEIAA 168 CON 2012 dated 11.01. 2013 for Motor production of 3,10,000 vehicles in a plot area of 17,48,304 Sq. m and BUA of 5,28,063 Sq. m. at Plot No. 1, Bidadi Industrial Area, Bidadi Village, Ramanagara District by M/s Toyota Kirloskar Motor Pvt. Ltd and corrigendum has been issued on 12.07.2021.

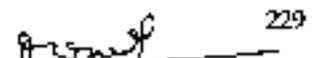
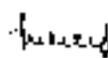
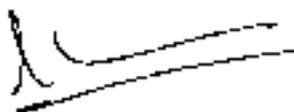
Presently, Amendment to Environmental Clearance has been sought for increase in 4-wheeler motor production from 3,10,000 vehicles to 3,60,000 vehicles by increasing the man hours from 16 hrs to 22 hrs by utilizing the existing infrastructure in the manufacturing unit. Further, there is no increase in the built-up area and pollution load as it is within the approved consented capacity.

The Authority perused the request made by the proponent and the Authority verified the documents and after discussion decided to refer the matter to SEAC to appraise the project proposal.

243.3.18. Appointment of auditor V.R.Murali & Co. for auditing of the accounts of SEIAA for the year 2022-23.

The Authority have hired the services of M/s VR Murali & Co for undertaking audit of accounts of the Authority for the year 2021-22. M/s V.R.Murali & Co. have submitted the Expression of Interest vide letter dated 18.10.2023 for auditing the accounts of the Authority for the year 2022-23 and have quoted a nominal audit fee of Rs. 52,500/- excluding GST for conducting Audit of Accounts for the Financial year 2022-23, it includes administrative expenses like local conveyance, stationary and reporting charges.

The Authority after discussion accord approval for appointment of M/s VR Murali & Co for audit of accounts of the Authority for the year 2022-23 & 2023-24 and to pay Rs.52,500/- per Annum (excluding GST) towards audit charges.



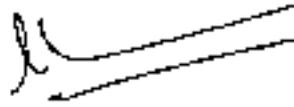
243.3.19. Continuation of services of Shri Krishnamurthy G. for maintenance of Accounts of SEIAA, Karnataka for the financial year 2023-24.

The Authority during the meeting held on 11.10.2022 had decided to avail the services of Shri Krishnamurthy G. for the Financial year 2022-23. Accordingly, Sri. Krishnamurthy G. have rendered his services. Similarly, services of Sri. Krishnamurthy G. is required for maintenance of accounts of SEIAA for the year 2023-24.

Sri. Krishnamurthy G. have submitted the Expression of Interest vide letter dated 15.09.2023 for maintenance of accounts of SEIAA for the year 2023-24 and also submitted the bill of Rs. 96,000/- rendered his services in FY of 2022-23.

The Authority after discussion accorded approval for appointment of Sri. Krishnamurthy G. maintenance of accounts of SEIAA for the year 2023-24 and also decided to accorded the approval to pay the bill of Rs. 96,000/- rendered his services in FY of 2022-23.

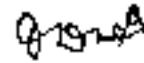
Meeting concluded with thanks to the Chair.



(Dr. K. R. Sree Harsha)
Chairman,
SEIAA, Karnataka



(K. N. Shivalinge Gowda)
Member,
SEIAA, Karnataka



(B. P. Ravi, IFS)
Member Secretary,
SEIAA, Karnataka